报告编号：J

**检 索 报 告**

**检索主题：**10篇代表性论文收录引用情况

**委托人：**

**检索数据库：**SCI、CNKI

**检索时间：**2024年5月9日

**检索结果：**

根据委托人本次委托要求，在上述数据库范围内，10篇代表性论文收录引用情况如下表：

|  |  |  |  |
| --- | --- | --- | --- |
| **委托要求** | | **检索结果** | |
| **数据库** | **委托篇数** | **收录篇数** | **引用次数** |
| SCI | 10 | 10 | 3108次(他引3038次) |
| CNKI | 10 | - | 596次(他引585次) |

\*他引排除作者：何志旭、范国平、胡苹、李宗金、刘中民；表格中“-”代表本次未涉及相应检索。

查新中心

2024年5月9日

1. **检索结果附表**

| **序号** | **论文信息** | **收录**  **情况** | **引用情况** | | **期刊指标** |
| --- | --- | --- | --- | --- | --- |
| **SCI** | **CNKI** |
| 1 | Chen Y, He ZX, Liu AL, Wang K, Maoi WW, Chu JX, Lu Y, Fang ZF, Shi YT, Yang QZ, Chen DY, Wang MK, Jin SL, Huang SL, Kong XY, Shi YZ, Wang ZQ, Xia JH, Long ZG, Xue ZG, Ding WX, Sheng HZ. Embryonic stem cells generated by nuclear transfer of human somatic nuclei into rabbit oocytes. CELL RESEARCH, 2003, 13(4): 251-263. | SCI | 总引:136次 他引:136次 | 总引:147次 他引:147次 | JCR影响因子(2022):44.1 中科院分区(2023升级版): 大类:生物学1区 TOP期刊 |
| 2 | Xue Zhigang, Huang Kevin, Cai Chaochao, Cai Lingbo, Jiang Chun-yan, Feng Yun, Liu Zhenshan, Zeng Qiao, Cheng Liming, Sun Yi E., Liu Jia-yin, Horvath Steve, Fan Guoping. Genetic programs in human and mouse early embryos revealed by single-cell RNA sequencing. NATURE, 2013, 500(7464): 593-+. | SCI | 总引:659次 他引:653次 | 总引:93次 他引:93次 | JCR影响因子(2022):64.8 中科院分区(2023升级版): 大类:综合性期刊1区 TOP期刊 |
| 3 | Martinowich K, Hattori D, Wu H, Fouse S, He F, Hu Y, Fan GP, Sun YE. DNA methylation-related chromatin remodeling in activity-dependent Bdnf gene regulation. SCIENCE, 2003, 302(5646): 890-893. | SCI | 总引:1017次 他引:1007次 | 总引:6次 他引:6次 | JCR影响因子(2022):56.9 中科院分区(2023升级版): 大类:综合性期刊1区 TOP期刊 |
| 4 | Du Wei, Zhang Kaiyue, Zhang Shuaiqiang, Wang Ran, Nie Yan, Tao Hongyan, Han Zhibo, Liang Lu, Wang Di, Liu Jianfeng, Liu Na, Han Zhongchao, Kong Deling, Zhao Qiang, Li Zongjin. Enhanced proangiogenic potential of mesenchymal stem cell-derived exosomes stimulated by a nitric oxide releasing polymer. BIOMATERIALS, 2017, 133: 70-81. | SCI | 总引:161次 他引:137次 | 总引:78次 他引:78次 | JCR影响因子(2022):14.0 中科院分区(2023升级版): 大类:医学1区 TOP期刊 |
| 5 | Feng Jian, Zhou Yu, Campbell Susan L., Le Thuc, Li En, Sweatt J. David, Silva Alcino J., Fan Guoping. Dnmt1 and Dnmt3a maintain DNA methylation and regulate synaptic function in adult forebrain neurons. NATURE NEUROSCIENCE, 2010, 13(4): 423-U37. | SCI | 总引:682次 他引:674次 | 总引:141次 他引:141次 | JCR影响因子(2022):25.0 中科院分区(2023升级版): 大类:医学1区 TOP期刊 |
| 6 | Fu Xin, Xiao Jun, Wei Yuning, Li Sheng, Liu Yan, Yin Jie, Sun Kun, Sun Hao, Wang Huating, Zhang Zongkang, Zhang Bao-Ting, Sheng Chun, Wang Hongyan, Hu Ping. Combination of inflammation-related cytokines promotes long-term muscle stem cell expansion. CELL RESEARCH, 2015, 25(6): 655-673. | SCI | 总引:114次 他引:98次 | 总引:25次 他引:17次 | JCR影响因子(2022):44.1 中科院分区(2023升级版): 大类:生物学1区 TOP期刊 |
| 7 | Li Yingfeng, Zhang Zhuqiang, Chen Jiayu, Liu Wenqiang, Lai Weiyi, Liu Baodong, Li Xiang, Liu Liping, Xu Shaohua, Dong Qiang, Wang Mingzhu, Duan Xiaoya, Tan Jiajun, Zheng Yong, Zhang Pumin, Fan Guoping, Wong Jiemin, Xu Guo-Liang, Wang Zhigao, Wang Hailin, Gao Shaorong, Zhu Bing. Stella safeguards the oocyte methylome by preventing de novo methylation mediated by DNMT1. NATURE, 2018, 564(7734): 136-+. | SCI | 总引:153次 他引:150次 | 总引:72次 他引:71次 | JCR影响因子(2022):64.8 中科院分区(2023升级版): 大类:综合性期刊1区 TOP期刊 |
| 8 | Liu Bin, Tahk Samuel, Yee Kathleen M., Fan Guoping, Shuai Ke. The Ligase PIAS1 Restricts Natural Regulatory T Cell Differentiation by Epigenetic Repression. SCIENCE, 2010, 330(6003): 521-525. | SCI | 总引:84次 他引:83次 | 总引:9次 他引:9次 | JCR影响因子(2022):56.9 中科院分区(2023升级版): 大类:综合性期刊1区 TOP期刊 |
| 9 | Zhou Shen'ao, Zhang Wei, Cai Gaihong, Ding Yingzhe, Wei Caixia, Li Sheng, Yang Yu, Qin Jie, Liu Dan, Zhang Hao, Shao Xiexiang, Wang Jianhua, Wang Hongye, Yang Wenjun, Wang Huating, Chen She, Hu Ping, Sun Liming. Myofiber necroptosis promotes muscle stem cell proliferation via releasing Tenascin-C during regeneration. CELL RESEARCH, 2020, 30(12): 1063-1077. | SCI | 总引:47次 他引:46次 | 总引:7次 他引:6次 | JCR影响因子(2022):44.1 中科院分区(2023升级版): 大类:生物学1区 TOP期刊 |
| 10 | Gao Lei, Mei Shuya, Zhang Shuning, Qin Qing, Li Hao, Liao Yiteng, Fan Huimin, Liu Zhongmin, Zhu Hongming. Cardio-renal Exosomes in Myocardial Infarction Serum Regulate Proangiogenic Paracrine Signaling in Adipose Mesenchymal Stem Cells. THERANOSTICS, 2020, 10(3): 1060-1073. | SCI | 总引:55次 他引:54次 | 总引:18次 他引:17次 | JCR影响因子(2022):12.4 中科院分区(2023升级版): 大类:医学1区 TOP期刊 |
| 合计 | | | 总引:3108次 他引:3038次 | 总引:596次 他引:585次 | － |

**检索员**（签章）

查新中心

2024年5月9日

**二、检索结果附件**

（一）SCI收录10 record(s) printed from Clarivate Web of Science第 1 条，共 10 条标题: Embryonic stem cells generated by nuclear transfer of human somatic nuclei into rabbit oocytes作者: Chen Y,He ZX,Liu AL,Wang K,Maoi WW,Chu JX,Lu Y,Fang ZF,Shi YT,Yang QZ,Chen DY,Wang MK,Jin SL,Huang SL,Kong XY,Shi YZ,Wang ZQ,Xia JH,Long ZG,Xue ZG,Ding WX,Sheng HZ来源出版物: CELL RESEARCH 卷: 13 期: 4 页: 251-263 DOI: 10.1038/sj.cr.7290170 出版年: AUG 2003入藏号: WOS:000185166200005PubMed ID: 12974615文献类型: Article地址: Shanghai Med Univ 2, Ctr Dev Biol, Shanghai 200092, Peoples R China.Chinese Acad Sci, Shanghai Inst Biol Sci, Inst Biochem & Cell Biol, Lab Stem Cell Biol, Shanghai 200092, Peoples R China.Sun Yat Sen Univ, Ctr Stem Cell Res, Affiliated Hosp 2, Guangzhou 510120, Peoples R China.Chinese Acad Sci, Inst Zool, State Key Lab Reprod Biol, Beijing 100080, Peoples R China.Chinese Acad Sci, Shanghai Inst Biol Sci, Ctr Hlth Sci, Shanghai 200025, Peoples R China.Shanghai Med Univ 2, Shanghai 200025, Peoples R China.Cent S Univ, Natl Lab Med Genet, Changsha 410078, Peoples R China.Shanghai Med Univ 2, Xinhua Hosp, Ctr Dev Biol, Shanghai 200092, Peoples R China.通讯作者地址: Sheng, HZ (通讯作者)，Shanghai Med Univ 2, Xinhua Hosp, Ctr Dev Biol, 1665 Kong Jiang Rd, Shanghai 200092, Peoples R China.Affiliations: Shanghai Jiao Tong University; Chinese Academy of Sciences; Center for Excellence in Molecular Cell Science, CAS; Sun Yat Sen University; Institute of Zoology, CAS; Central South UniversityISSN: 1001-0602第 2 条，共 10 条标题: Genetic programs in human and mouse early embryos revealed by single-cell RNA sequencing作者: Xue Zhigang,Huang Kevin,Cai Chaochao,Cai Lingbo,Jiang Chun-yan,Feng Yun,Liu Zhenshan,Zeng Qiao,Cheng Liming,Sun Yi E.,Liu Jia-yin,Horvath Steve,Fan Guoping来源出版物: NATURE 卷: 500 期: 7464 页: 593-+ DOI: 10.1038/nature12364 出版年: AUG 29 2013入藏号: WOS:000323625900038PubMed ID: 23892778文献类型: Article地址: [Xue, Zhigang; Feng, Yun; Liu, Zhenshan; Zeng, Qiao; Cheng, Liming; Sun, Yi E.] Tongji Univ, Sch Med, Dept Regenerat Med, Translat Ctr Stem Cell Res,Tongji Hosp, Shanghai 200065, Peoples R China.[Huang, Kevin; Cai, Chaochao; Horvath, Steve; Fan, Guoping] Univ Calif Los Angeles, David Geffen Sch Med, Dept Human Genet, Los Angeles, CA 90095 USA.[Cai, Lingbo; Jiang, Chun-yan; Liu, Jia-yin] Nanjing Med Univ, Affiliated Hosp 1, Ctr Clin Reprod Med, State Key Lab Reprod Med, Nanjing 210029, Jiangsu, Peoples R China.通讯作者地址: Fan, Guoping (通讯作者)，Univ Calif Los Angeles, David Geffen Sch Med, Dept Human Genet, Los Angeles, CA 90095 USA.电子邮件地址: gfan@mednet.ucla.eduAffiliations: Tongji University; University of California System; University of California Los Angeles; University of California Los Angeles Medical Center; David Geffen School of Medicine at UCLA; Nanjing Medical UniversityISSN: 0028-0836eISSN: 1476-4687第 3 条，共 10 条标题: DNA methylation-related chromatin remodeling in activity-dependent Bdnf gene regulation作者: Martinowich K,Hattori D,Wu H,Fouse S,He F,Hu Y,Fan GP,Sun YE来源出版物: SCIENCE 卷: 302 期: 5646 页: 890-893 DOI: 10.1126/science.1090842 出版年: OCT 31 2003入藏号: WOS:000186258000056PubMed ID: 14593184文献类型: Article地址: Univ Calif Los Angeles, ACCESS Program, Neurosci Interdept Program, Los Angeles, CA USA.Univ Calif Los Angeles, ACCESS Program, Dept Mol & Med Pharmacol, Los Angeles, CA USA.Univ Calif Los Angeles, ACCESS Program, Dept Psychiat & Behav Sci, Los Angeles, CA USA.Univ Calif Los Angeles, Sch Med, Dept Human Genet, Los Angeles, CA 90095 USA.通讯作者地址: Univ Calif Los Angeles, ACCESS Program, Neurosci Interdept Program, Los Angeles, CA USA.Affiliations: University of California System; University of California Los Angeles; University of California Los Angeles Medical Center; David Geffen School of Medicine at UCLAISSN: 0036-8075eISSN: 1095-9203第 4 条，共 10 条标题: Enhanced proangiogenic potential of mesenchymal stem cell-derived exosomes stimulated by a nitric oxide releasing polymer作者: Du Wei,Zhang Kaiyue,Zhang Shuaiqiang,Wang Ran,Nie Yan,Tao Hongyan,Han Zhibo,Liang Lu,Wang Di,Liu Jianfeng,Liu Na,Han Zhongchao,Kong Deling,Zhao Qiang,Li Zongjin来源出版物: BIOMATERIALS 卷: 133 页: 70-81 DOI: 10.1016/j.biomaterials.2017.04.030 出版年: JUL 2017入藏号: WOS:000401716700008PubMed ID: 28433939文献类型: Article地址: [Du, Wei; Zhang, Kaiyue; Zhang, Shuaiqiang; Wang, Ran; Nie, Yan; Tao, Hongyan; Wang, Di; Liu, Na; Li, Zongjin] Nankai Univ, Sch Med, 94 Weijin Rd, Tianjin 300071, Peoples R China.[Han, Zhibo; Liang, Lu; Han, Zhongchao] Hlth & Biotech Co, Beijing Inst Hlth & Stem Cells, Beijing, Peoples R China.[Liu, Jianfeng] Chinese Acad Med Sci, Inst Radiat Med, Tianjin Key Lab Mol Nucl Med, Tianjin, Peoples R China.[Liu, Jianfeng] Peking Union Med Coll, Tianjin, Peoples R China.[Kong, Deling; Zhao, Qiang; Li, Zongjin] Nankai Univ, Coll Life Sci, State Key Lab Med Chem Biol, Key Lab Bioact Mat,Minist Educ, Tianjin, Peoples R China.通讯作者地址: Li, Zongjin (通讯作者)，Nankai Univ, Sch Med, 94 Weijin Rd, Tianjin 300071, Peoples R China.Zhao, Qiang (通讯作者)，Nankai Univ, Coll Life Sci, 94 Weijin Rd, Tianjin 300071, Peoples R China.电子邮件地址: zongjinli@nankai.edu.cn; qiangzhao@nankai.edu.cnAffiliations: Nankai University; Chinese Academy of Medical Sciences - Peking Union Medical College; Institute of Radiation Medicine - CAMS; Peking Union Medical CollegeISSN: 0142-9612eISSN: 1878-5905第 5 条，共 10 条标题: Dnmt1 and Dnmt3a maintain DNA methylation and regulate synaptic function in adult forebrain neurons作者: Feng Jian,Zhou Yu,Campbell Susan L.,Le Thuc,Li En,Sweatt J. David,Silva Alcino J.,Fan Guoping来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 4 页: 423-U37 DOI: 10.1038/nn.2514 出版年: APR 2010入藏号: WOS:000276073500011PubMed ID: 20228804文献类型: Article地址: [Feng, Jian; Le, Thuc; Fan, Guoping] Univ Calif Los Angeles, David Geffen Sch Med, Dept Human Genet, Los Angeles, CA 90095 USA.[Zhou, Yu; Silva, Alcino J.] Univ Calif Los Angeles, David Geffen Sch Med, Dept Neurobiol, Los Angeles, CA 90095 USA.[Campbell, Susan L.; Sweatt, J. David] Univ Alabama Birmingham, Dept Neurobiol, Birmingham, AL USA.[Le, Thuc] Univ Calif Los Angeles, David Geffen Sch Med, Interdepartmental Neurosci Program, Los Angeles, CA 90095 USA.[Li, En] Novartis Inst Biomed Res, Epigenet Program, Cambridge, MA USA.通讯作者地址: Fan, Guoping (通讯作者)，Univ Calif Los Angeles, David Geffen Sch Med, Dept Human Genet, Los Angeles, CA 90095 USA.电子邮件地址: gfan@mednet.ucla.eduAffiliations: University of California System; University of California Los Angeles; University of California Los Angeles Medical Center; David Geffen School of Medicine at UCLA; University of Alabama System; University of Alabama Birmingham; NovartisISSN: 1097-6256eISSN: 1546-1726第 6 条，共 10 条标题: Combination of inflammation-related cytokines promotes long-term muscle stem cell expansion作者: Fu Xin,Xiao Jun,Wei Yuning,Li Sheng,Liu Yan,Yin Jie,Sun Kun,Sun Hao,Wang Huating,Zhang Zongkang,Zhang Bao-Ting,Sheng Chun,Wang Hongyan,Hu Ping来源出版物: CELL RESEARCH 卷: 25 期: 6 页: 655-673 DOI: 10.1038/cr.2015.58 出版年: JUN 2015入藏号: WOS:000355554800005PubMed ID: 25976405文献类型: Article地址: [Fu, Xin; Li, Sheng; Liu, Yan; Yin, Jie; Hu, Ping] Chinese Acad Sci, Shanghai Inst Biol Sci, Inst Biochem & Cell Biol, State Key Lab Cell Biol, Shanghai 200031, Peoples R China.[Xiao, Jun] Chinese Acad Sci, Innovat Ctr Cell Signaling Network, Shanghai Inst Biol Sci, Inst Biochem & Cell Biol,Key Lab Syst Biol, Shanghai 200031, Peoples R China.[Wei, Yuning] Chinese Acad Sci, MPG Partner Inst Computat Biol, Key Lab Computat Biol, Shanghai 200031, Peoples R China.[Sun, Kun; Sun, Hao] Chinese Univ Hong Kong, Li Ka Shing Inst Hlth Sci, Dept Chem Pathol, Hong Kong, Hong Kong, Peoples R China.[Wang, Huating] Chinese Univ Hong Kong, Li Ka Shing Inst Hlth Sci, Dept Orthopaed & Traumatol, Hong Kong, Hong Kong, Peoples R China.[Zhang, Zongkang; Zhang, Bao-Ting] Chinese Univ Hong Kong, Sch Chinese Med, Hong Kong, Hong Kong, Peoples R China.[Sheng, Chun] Shanghai Normal Univ, Shanghai 200234, Peoples R China.通讯作者地址: Hu, Ping (通讯作者)，Chinese Acad Sci, Shanghai Inst Biol Sci, Inst Biochem & Cell Biol, State Key Lab Cell Biol, 320 Yueyang Rd, Shanghai 200031, Peoples R China.电子邮件地址: hup@sibcb.ac.cnAffiliations: Chinese Academy of Sciences; Center for Excellence in Molecular Cell Science, CAS; Max Planck Society; Chinese University of Hong Kong; Shanghai Normal UniversityISSN: 1001-0602eISSN: 1748-7838第 7 条，共 10 条标题: Stella safeguards the oocyte methylome by preventing de novo methylation mediated by DNMT1作者: Li Yingfeng,Zhang Zhuqiang,Chen Jiayu,Liu Wenqiang,Lai Weiyi,Liu Baodong,Li Xiang,Liu Liping,Xu Shaohua,Dong Qiang,Wang Mingzhu,Duan Xiaoya,Tan Jiajun,Zheng Yong,Zhang Pumin,Fan Guoping,Wong Jiemin,Xu Guo-Liang,Wang Zhigao,Wang Hailin,Gao Shaorong,Zhu Bing来源出版物: NATURE 卷: 564 期: 7734 页: 136-+ DOI: 10.1038/s41586-018-0751-5 出版年: DEC 6 2018入藏号: WOS:000452269400055PubMed ID: 30487604文献类型: Article地址: [Li, Yingfeng] Beijing Normal Univ, Coll Life Sci, Beijing, Peoples R China.[Li, Yingfeng; Zhang, Zhuqiang; Li, Xiang; Dong, Qiang; Tan, Jiajun; Zheng, Yong; Zhu, Bing] Chinese Acad Sci, Inst Biophys, CAS Ctr Excellence Biomacromol, Natl Lab Biomacromol, Beijing, Peoples R China.[Li, Yingfeng; Li, Xiang; Xu, Shaohua; Dong, Qiang] Natl Inst Biol Sci, Beijing, Peoples R China.[Chen, Jiayu; Liu, Wenqiang; Wang, Mingzhu; Gao, Shaorong] Tongji Univ, Clin & Translat Res Ctr, Shanghai Matern & Infant Hosp 1, Shanghai Key Lab Signaling & Dis Res,Sch Life Sci, Shanghai, Peoples R China.[Lai, Weiyi; Liu, Baodong; Wang, Hailin] Chinese Acad Sci, Res Ctr Ecoenvironm Sci, State Key Lab Environm Chem & Ecotoxicol, Beijing, Peoples R China.[Liu, Liping; Wang, Zhigao] Univ Texas Southwestern Med Ctr Dallas, Dept Mol Biol, Dallas, TX 75390 USA.[Duan, Xiaoya; Wong, Jiemin] East China Normal Univ, Shanghai Key Lab Regulatory Biol, Fengxian Dist Cent Hosp, ECNU Joint Ctr Translat Med,Inst Biomed Sci, Shanghai, Peoples R China.[Duan, Xiaoya; Wong, Jiemin] East China Normal Univ, Sch Life Sci, Shanghai, Peoples R China.[Tan, Jiajun; Zhu, Bing] Univ Chinese Acad Sci, Coll Life Sci, Beijing, Peoples R China.[Zhang, Pumin] Baylor Coll Med, Dept Mol Physiol & Biophys, Houston, TX 77030 USA.[Fan, Guoping] Univ Calif Los Angeles, David Geffen Sch Med, Dept Human Genet, Los Angeles, CA 90095 USA.[Xu, Guo-Liang] Chinese Acad Sci, State Key Lab Mol Biol, CAS Ctr Excellence Mol Cell Sci, Inst Biochem & Cell Biol,Shanghai Inst Biol Sci, Shanghai, Peoples R China.通讯作者地址: Zhu, Bing (通讯作者)，Chinese Acad Sci, Inst Biophys, CAS Ctr Excellence Biomacromol, Natl Lab Biomacromol, Beijing, Peoples R China.Zhu, Bing (通讯作者)，Univ Chinese Acad Sci, Coll Life Sci, Beijing, Peoples R China.电子邮件地址: zhubing@ibp.ac.cnAffiliations: Beijing Normal University; Chinese Academy of Sciences; Institute of Biophysics, CAS; National Institute of Biological Sciences, Beijing; Tongji University; Research Center for Eco-Environmental Sciences (RCEES); University of Texas System; University of Texas Southwestern Medical Center Dallas; East China Normal University; University of Chinese Academy of Sciences, CAS; Baylor College of Medicine; University of California System; University of California Los Angeles; University of California Los Angeles Medical Center; David Geffen School of Medicine at UCLA; Center for Excellence in Molecular Cell Science, CASISSN: 0028-0836eISSN: 1476-4687第 8 条，共 10 条标题: The Ligase PIAS1 Restricts Natural Regulatory T Cell Differentiation by Epigenetic Repression作者: Liu Bin,Tahk Samuel,Yee Kathleen M.,Fan Guoping,Shuai Ke来源出版物: SCIENCE 卷: 330 期: 6003 页: 521-525 DOI: 10.1126/science.1193787 出版年: OCT 22 2010入藏号: WOS:000283329100045PubMed ID: 20966256文献类型: Article地址: [Liu, Bin; Tahk, Samuel; Shuai, Ke] Univ Calif Los Angeles, Dept Med, Div Hematol Oncol, Los Angeles, CA 90095 USA.[Yee, Kathleen M.; Shuai, Ke] Univ Calif Los Angeles, Dept Biol Chem, Los Angeles, CA 90095 USA.[Fan, Guoping] Univ Calif Los Angeles, Dept Human Genet, Los Angeles, CA 90095 USA.通讯作者地址: Liu, Bin (通讯作者)，Univ Calif Los Angeles, Dept Med, Div Hematol Oncol, 11-934 Factor Bldg,10833 Le Conte Ave, Los Angeles, CA 90095 USA.电子邮件地址: bliu@ucla.eduAffiliations: University of California System; University of California Los AngelesISSN: 0036-8075第 9 条，共 10 条标题: Myofiber necroptosis promotes muscle stem cell proliferation via releasing Tenascin-C during regeneration作者: Zhou Shen'ao,Zhang Wei,Cai Gaihong,Ding Yingzhe,Wei Caixia,Li Sheng,Yang Yu,Qin Jie,Liu Dan,Zhang Hao,Shao Xiexiang,Wang Jianhua,Wang Hongye,Yang Wenjun,Wang Huating,Chen She,Hu Ping,Sun Liming来源出版物: CELL RESEARCH 卷: 30 期: 12 页: 1063-1077 DOI: 10.1038/s41422-020-00393-6 提前访问日期: AUG 2020 出版年: DEC 2020入藏号: WOS:000562344200001PubMed ID: 32839552文献类型: Article地址: [Zhou, Shen'ao; Zhang, Wei; Wei, Caixia; Li, Sheng; Yang, Yu; Qin, Jie; Liu, Dan; Wang, Hongye; Yang, Wenjun; Hu, Ping; Sun, Liming] Chinese Acad Sci, Shanghai Inst Biochem & Cell Biol, CAS Ctr Excellence Mol Cell Sci, State Key Lab Cell Biol,Univ Chinese Acad Sci, Shanghai 200031, Peoples R China.[Zhou, Shen'ao; Zhang, Wei; Yang, Yu; Hu, Ping; Sun, Liming] Univ Chinese Acad Sci, Beijing 100049, Peoples R China.[Cai, Gaihong; Chen, She] Natl Inst Biol Sci, 7 Sci Pk Rd,Zhongguancun Life Sci Pk, Beijing 102206, Peoples R China.[Ding, Yingzhe; Wang, Huating] Chinese Univ Hong Kong, Li Ka Shing Inst Hlth Sci, Prince Wales Hosp, Hong Kong 999077, Peoples R China.[Ding, Yingzhe] Chinese Univ Hong Kong, Prince Wales Hosp, Dept Chem Pathol, Hong Kong 999077, Peoples R China.[Zhang, Hao] Shanghai Univ Tradit Chinese Med, Shuguang Hosp, Shanghai 201203, Peoples R China.[Shao, Xiexiang; Wang, Jianhua] Shanghai Jiao Tong Univ, Dept Orthoped Surg, Xin Hua Hosp, Sch Med, Shanghai 200092, Peoples R China.[Wang, Huating] Chinese Univ Hong Kong, Prince Wales Hosp, Dept Orthopaed & Traumatol, Hong Kong 999077, Peoples R China.[Chen, She] Tsinghua Univ, Tsinghua Inst Multidisciplinary Biomed Res, Beijing 102206, Peoples R China.[Hu, Ping; Sun, Liming] Chinese Acad Sci, Inst Stem Cell & Regenerat, Beijing 100101, Peoples R China.[Hu, Ping] Guangzhou Regenerat Med & Hlth Guangdong Lab, Bioland Lab, Guangzhou 510005, Guangdong, Peoples R China.[Hu, Ping] Shanghai Inst Biochem & Cell Biol, Biores Innovat Ctr, Suzhou 215121, Jiangsu, Peoples R China.[Hu, Ping] Shanghai Inst Stem Cell Res & Clin Translat, Shanghai 200120, Peoples R China.通讯作者地址: Hu, Ping; Sun, Liming (通讯作者)，Chinese Acad Sci, Shanghai Inst Biochem & Cell Biol, CAS Ctr Excellence Mol Cell Sci, State Key Lab Cell Biol,Univ Chinese Acad Sci, Shanghai 200031, Peoples R China.Hu, Ping; Sun, Liming (通讯作者)，Univ Chinese Acad Sci, Beijing 100049, Peoples R China.Hu, Ping; Sun, Liming (通讯作者)，Chinese Acad Sci, Inst Stem Cell & Regenerat, Beijing 100101, Peoples R China.Hu, Ping (通讯作者)，Guangzhou Regenerat Med & Hlth Guangdong Lab, Bioland Lab, Guangzhou 510005, Guangdong, Peoples R China.Hu, Ping (通讯作者)，Shanghai Inst Biochem & Cell Biol, Biores Innovat Ctr, Suzhou 215121, Jiangsu, Peoples R China.Hu, Ping (通讯作者)，Shanghai Inst Stem Cell Res & Clin Translat, Shanghai 200120, Peoples R China.电子邮件地址: hup@sibcb.ac.cn; liming.sun@sibcb.ac.cnAffiliations: Chinese Academy of Sciences; University of Chinese Academy of Sciences, CAS; Center for Excellence in Molecular Cell Science, CAS; National Institute of Biological Sciences, Beijing; Chinese University of Hong Kong; Prince of Wales Hospital; Shanghai University of Traditional Chinese Medicine; Shanghai Jiao Tong University; Tsinghua University; Bioland LabISSN: 1001-0602eISSN: 1748-7838第 10 条，共 10 条标题: Cardio-renal Exosomes in Myocardial Infarction Serum Regulate Proangiogenic Paracrine Signaling in Adipose Mesenchymal Stem Cells作者: Gao Lei,Mei Shuya,Zhang Shuning,Qin Qing,Li Hao,Liao Yiteng,Fan Huimin,Liu Zhongmin,Zhu Hongming来源出版物: THERANOSTICS 卷: 10 期: 3 页: 1060-1073 DOI: 10.7150/thno.37678 出版年: 2020入藏号: WOS:000503870400007PubMed ID: 31938051文献类型: Article地址: [Gao, Lei; Fan, Huimin; Liu, Zhongmin] Tongji Univ, Sch Med, Shanghai East Hosp, Res Inst Heart Failure, Shanghai, Peoples R China.[Gao, Lei; Liu, Zhongmin; Zhu, Hongming] Tongji Univ, Sch Med, Shanghai East Hosp, Inst Regenerat Med, Shanghai, Peoples R China.[Mei, Shuya] Shanghai Jiao Tong Univ, Sch Med, Renji Hosp, Dept ICU, South Campus, Shanghai, Peoples R China.[Zhang, Shuning; Qin, Qing] Fudan Univ, Zhongshan Hosp, Dept Cardiol, Shanghai Inst Cardiovasc Dis, Shanghai, Peoples R China.[Li, Hao; Liao, Yiteng] Tongji Univ, Sch Med, Dept Cardiol, Shanghai Peoples Hosp 10, Shanghai, Peoples R China.通讯作者地址: Fan, Huimin; Liu, Zhongmin (通讯作者)，Tongji Univ, Sch Med, Shanghai East Hosp, Res Inst Heart Failure, Shanghai, Peoples R China.Liu, Zhongmin; Zhu, Hongming (通讯作者)，Tongji Univ, Sch Med, Shanghai East Hosp, Inst Regenerat Med, Shanghai, Peoples R China.电子邮件地址: frankfan@tongji.edu.cn; liu.zhongmin@tongji.edu.cn; zhm@tongji.edu.cnAffiliations: Tongji University; Shanghai Jiao Tong University; Fudan UniversityISSN: 1838-7640（二）SCI引用被引文献：1. Chen Y,He ZX,Liu AL,Wang K,Maoi WW,Chu JX,Lu Y,Fang ZF,Shi YT,Yang QZ,Chen DY,Wang MK,Jin SL,Huang SL,Kong XY,Shi YZ,Wang ZQ,Xia JH,Long ZG,Xue ZG,Ding WX,Sheng HZ. Embryonic stem cells generated by nuclear transfer of human somatic nuclei into rabbit oocytes. CELL RESEARCH, 2003(4).136 record(s) printed from Clarivate Web of Science第 1 条，共 136 条标题: The status of human nuclear transfer作者: Hall, VJ (Hall, Vanessa J.); Stojkovic, M (Stojkovic, Miodrag)来源出版物: STEM CELL REVIEWS 卷: 2 期: 4 页: 301-308 DOI: 10.1007/BF02698057 出版年: 2006入藏号: WOS:000246995900007ISSN: 1550-8943eISSN: 1558-6804第 2 条，共 136 条标题: Human therapeutic cloning (NTSC) Applying research from mammalian reproductive cloning作者: French, AJ (French, Andrew J.); Wood, SH (Wood, Samuel H.); Trounson, AO (Trounson, Alan O.)来源出版物: STEM CELL REVIEWS 卷: 2 期: 4 页: 265-276 DOI: 10.1007/BF02698053 出版年: 2006入藏号: WOS:000246995900003ISSN: 1550-8943eISSN: 1558-6804第 3 条，共 136 条标题: An embryonic nation作者: Yang, XZ (Yang, XZ)来源出版物: NATURE 卷: 428 期: 6979 页: 210-212 DOI: 10.1038/428210a 出版年: MAR 11 2004入藏号: WOS:000220103600058ISSN: 0028-0836第 4 条，共 136 条标题: The future of human nuclear transfer?作者: Armstrong, L (Armstrong, Lyle); Lako, M (Lako, Majlinda)来源出版物: STEM CELL REVIEWS 卷: 2 期: 4 页: 351-358 DOI: 10.1007/BF02698062 出版年: 2006入藏号: WOS:000246995900012ISSN: 1550-8943eISSN: 1558-6804第 5 条，共 136 条标题: On the road to therapeutic cloning作者: Wakayama, T (Wakayama, T)来源出版物: NATURE BIOTECHNOLOGY 卷: 22 期: 4 页: 399-400 DOI: 10.1038/nbt0404-399 出版年: APR 2004入藏号: WOS:000220610100022ISSN: 1087-0156eISSN: 1546-1696第 6 条，共 136 条标题: Stem cells and cellular therapy: Potential treatment for cardiovascular diseases作者: Zavos, PM (Zavos, PM)来源出版物: INTERNATIONAL JOURNAL OF CARDIOLOGY 卷: 107 期: 1 页: 1-6 DOI: 10.1016/j.ijcard.2004.12.097 出版年: FEB 8 2006入藏号: WOS:000234371700001ISSN: 0167-5273第 7 条，共 136 条标题: Crunch time for Korea's cloners作者: Cyranoski, D (Cyranoski, D)来源出版物: NATURE 卷: 429 期: 6987 页: 12-14 DOI: 10.1038/429012a 出版年: MAY 6 2004入藏号: WOS:000221222100013ISSN: 0028-0836第 8 条，共 136 条标题: Cloning: what now? Mining the secrets of the egg作者: Dennis, C (Dennis, C)来源出版物: NATURE 卷: 439 期: 7077 页: 652-655 DOI: 10.1038/439652a 出版年: FEB 9 2006入藏号: WOS:000235193100016ISSN: 0028-0836第 9 条，共 136 条标题: Inter-species therapeutic cloning: The looming problem of mitochondrial DNA and two possible solutions作者: de Grey, ADNJ (de Grey, ADNJ)来源出版物: REJUVENATION RESEARCH 卷: 7 期: 2 页: 95-98 DOI: 10.1089/1549168041553017 出版年: SUM 2004入藏号: WOS:000225762200003ISSN: 1549-1684eISSN: 1557-8577第 10 条，共 136 条标题: Hwang's fraud adds impetus to ES cell research作者: Yang, XZ (Yang, XZ)来源出版物: NATURE BIOTECHNOLOGY 卷: 24 期: 4 页: 393-393 DOI: 10.1038/nbt0406-393a 出版年: APR 2006入藏号: WOS:000236766300013ISSN: 1087-0156第 11 条，共 136 条标题: Obtaining mice that carry human mitochondrial DNA transmitted to the progeny作者: Sokolova, VA (Sokolova, VA); Kustova, ME (Kustova, ME); Arbuzova, NI (Arbuzova, NI); Sorokin, AV (Sorokin, AV); Moskaliova, OS (Moskaliova, OS); Bass, MG (Bass, MG); Vasilyev, VB (Vasilyev, VB)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 68 期: 3 页: 299-307 DOI: 10.1002/mrd.20075 出版年: JUL 2004入藏号: WOS:000221494000005ISSN: 1040-452XeISSN: 1098-2795第 12 条，共 136 条标题: Merging fields:: Stem cells in neurogenesis, transplantation, and disease modeling作者: Scheffler, B (Scheffler, Bjorn); Edenhofer, F (Edenhofer, Frank); Brüstle, O (Bruestle, Oliver)来源出版物: BRAIN PATHOLOGY 卷: 16 期: 2 页: 155-168 DOI: 10.1111/j.1750-3639.2006.00010.x 出版年: APR 2006入藏号: WOS:000238144600008ISSN: 1015-6305eISSN: 1750-3639第 13 条，共 136 条标题: A technical frontier is not the answer to an ethical problem作者: Chneiweiss, H (Chneiweiss, H)来源出版物: M S-MEDECINE SCIENCES 卷: 20 期: 8-9 页: 820-822 DOI: 10.1051/medsci/2004208-9820 出版年: AUG-SEP 2004入藏号: WOS:000223788000024ISSN: 0767-0974eISSN: 1958-5381第 14 条，共 136 条标题: Evaluation of the embryonic preimplantation potential of human adult somatic cells via an embryo interspecies bioassay using bovine oocytes作者: Illmensee, K (Illmensee, K); Levanduski, M (Levanduski, M); Zavos, PM (Zavos, PM)来源出版物: FERTILITY AND STERILITY 卷: 85 页: 1248-1260 DOI: 10.1016/j.fertnstert.2005.10.026 出版年: APR 2006入藏号: WOS:000236902300023ISSN: 0015-0282eISSN: 1556-5653第 15 条，共 136 条标题: Health biotechnology in China -: reawakening of a giant作者: Li, ZZ (Li, ZZ); Zhang, JC (Zhang, JC); Wen, K (Wen, K); Thorsteinsdóttir, H (Thorsteinsdóttir, H); Quach, U (Quach, U); Singer, PA (Singer, PA); Daar, AS (Daar, AS)来源出版物: NATURE BIOTECHNOLOGY 卷: 22 页: DC13-DC18 DOI: 10.1038/nbt1204supp-DC13 出版年: DEC 2004入藏号: WOS:000225731600004ISSN: 1087-0156eISSN: 1546-1696第 16 条，共 136 条标题: Dynamic changes in NuMA and microtubules in monkey-rabbit nuclear transfer embryos作者: Yan, LY (Yan, LY); Shi, LH (Shi, LH); Sheng, HZ (Sheng, HZ); Liu, SZ (Liu, SZ); Huang, JC (Huang, JC); Zhu, ZY (Zhu, ZY); Ouyang, YC (Ouyang, YC); Lei, ZL (Lei, ZL); Song, XF (Song, XF); Sun, QY (Sun, QY); Chen, DY (Chen, DY)来源出版物: FRONTIERS IN BIOSCIENCE-LANDMARK 卷: 11 页: 1892-1900 DOI: 10.2741/1932 出版年: MAY 1 2006入藏号: WOS:000234180200060ISSN: 1093-9946eISSN: 1093-4715第 17 条，共 136 条标题: Identification of potential nuclear reprogramming and differentiation factors by a novel selection method for cloning chromatin-binding proteins作者: Wang, L (Wang, L); Zheng, A (Zheng, A); Yi, L (Yi, L); Xu, CR (Xu, CR); Ding, MX (Ding, MX); Deng, HK (Deng, HK)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 325 期: 1 页: 302-307 DOI: 10.1016/j.bbrc.2004.10.028 出版年: DEC 3 2004入藏号: WOS:000225173400042ISSN: 0006-291XeISSN: 1090-2104第 18 条，共 136 条标题: Derivation characteristics and perspectives for mammalian pluripotential stem cells作者: Trounson, A (Trounson, A)来源出版物: REPRODUCTION FERTILITY AND DEVELOPMENT 卷: 17 期: 1-2 页: 135-141 DOI: 10.1071/RD04119 出版年: 2005入藏号: WOS:000226051700014ISSN: 1031-3613eISSN: 1448-5990第 19 条，共 136 条标题: Mitochondria and the success of somatic cell nuclear transfer cloning: from nuclear-mitochondrial interactions to mitochondrial complementation and mitochondrial DNA recombination作者: Hiendleder, S (Hiendleder, S); Zakhartchenko, V (Zakhartchenko, V); Wolf, E (Wolf, E)来源出版物: REPRODUCTION FERTILITY AND DEVELOPMENT 卷: 17 期: 1-2 页: 69-83 DOI: 10.1071/RD04115 出版年: 2005入藏号: WOS:000226051700009ISSN: 1031-3613eISSN: 1448-5990第 20 条，共 136 条标题: Development of nuclear-transfered embryonic stem cells作者: Wang, CY (Wang, CY); Jia, ZS (Jia, ZS); Han, H (Han, H)来源出版物: PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS 卷: 32 期: 3 页: 199-203 出版年: MAR 2005入藏号: WOS:000227789000002ISSN: 1000-3282第 21 条，共 136 条标题: Scientists seek simple remedies to cloning conundrums作者: Mandavilli, A (Mandavilli, A)来源出版物: NATURE MEDICINE 卷: 11 期: 5 页: 459-459 DOI: 10.1038/nm0505-459 出版年: MAY 2005入藏号: WOS:000228915000002ISSN: 1078-8956第 22 条，共 136 条标题: Therapeutic cloning: The progresses, opportunities and challenges作者: Ren, LC (Ren, LC); Ding, MX (Ding, MX)来源出版物: PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS 卷: 32 期: 7 页: 587-594 出版年: JUL 2005入藏号: WOS:000230606800002ISSN: 1000-3282第 23 条，共 136 条标题: <i>In vitro</i> culture and mtDNA fate of ibex-rabbit nuclear transfer embryos作者: Jiang, Y (Jiang, Y); Chen, T (Chen, T); Nan, CL (Nan, CL); Ouyang, YC (Ouyang, YC); Sun, QY (Sun, QY); Chen, DY (Chen, DY)来源出版物: ZYGOTE 卷: 13 期: 3 页: 233-240 DOI: 10.1017/S0967199405003254 出版年: AUG 2005入藏号: WOS:000232508800006ISSN: 0967-1994eISSN: 1469-8730第 24 条，共 136 条标题: The development of animal form. Ontogeny, morphology, and evolution作者: Schlosser, G (Schlosser, G)来源出版物: BIOLOGY & PHILOSOPHY 卷: 20 期: 4 页: 837-848 DOI: 10.1007/s10539-004-5594-9 出版年: SEP 2005入藏号: WOS:000233787000011ISSN: 0169-3867eISSN: 1572-8404第 25 条，共 136 条标题: Chinese fusion method promises fresh route to human stem cells作者: Dennis, C (Dennis, C)来源出版物: NATURE 卷: 424 期: 6950 页: 711-711 DOI: 10.1038/424711a 出版年: AUG 14 2003入藏号: WOS:000184733900003ISSN: 0028-0836第 26 条，共 136 条标题: Therapeutic potential of embryonic stem cells作者: Lerou, PH (Lerou, PH); Daley, GQ (Daley, GQ)来源出版物: BLOOD REVIEWS 卷: 19 期: 6 页: 321-331 DOI: 10.1016/j.blre.2005.01.005 出版年: NOV 2005入藏号: WOS:000233515300003ISSN: 0268-960XeISSN: 1532-1681第 27 条，共 136 条标题: New paths to human ES cells?作者: Solter, D (Solter, D)来源出版物: NATURE BIOTECHNOLOGY 卷: 21 期: 10 页: 1154-1155 DOI: 10.1038/nbt1003-1154 出版年: OCT 2003入藏号: WOS:000185647200019ISSN: 1087-0156第 28 条，共 136 条标题: Poor development of human nuclear transfer embryos using failed fertilized oocytes作者: Lavoir, MC (Lavoir, MC); Weier, J (Weier, J); Conaghan, J (Conaghan, J); Pedersen, RA (Pedersen, RA)来源出版物: REPRODUCTIVE BIOMEDICINE ONLINE 卷: 11 期: 6 页: 740-744 DOI: 10.1016/S1472-6483(10)61693-8 出版年: DEC 2005入藏号: WOS:000233857100019ISSN: 1472-6483eISSN: 1472-6491第 29 条，共 136 条标题: New stem cell lines created作者: Basu, P (Basu, P)来源出版物: NATURE MEDICINE 卷: 9 期: 10 页: 1232-1232 出版年: OCT 2003入藏号: WOS:000185669700015ISSN: 1078-8956eISSN: 1546-170X第 30 条，共 136 条标题: Where now for stem-cell cloners?作者: Check, E (Check, E)来源出版物: NATURE 卷: 438 期: 7071 页: 1058-1059 DOI: 10.1038/4381058a 出版年: DEC 22 2005入藏号: WOS:000234111500005ISSN: 0028-0836eISSN: 1476-4687第 31 条，共 136 条标题: Embryonic stem cells for neural replacement therapy: Prospects and challenges作者: Zhang, SC (Zhang, SC)来源出版物: JOURNAL OF HEMATOTHERAPY & STEM CELL RESEARCH 卷: 12 期: 6 页: 625-634 DOI: 10.1089/15258160360732650 出版年: DEC 2003入藏号: WOS:000188239100006ISSN: 1525-8165第 32 条，共 136 条标题: Interspecies somatic cell nuclear transfer and preliminary data for horse-cow/mouse iSCNT作者: Tecirlioglu, RT (Tecirlioglu, R. Tayfur); Guo, JT (Guo, Jitong); Trounson, AO (Trounson, Alan O.)来源出版物: STEM CELL REVIEWS 卷: 2 期: 4 页: 277-287 DOI: 10.1007/BF02698054 出版年: 2006入藏号: WOS:000246995900004ISSN: 1550-8943eISSN: 1558-6804第 33 条，共 136 条标题: China - From SARS to the stars作者: Cyranoski, D (Cyranoski, D)来源出版物: NATURE 卷: 426 期: 6968 页: 752-753 DOI: 10.1038/426752a 出版年: DEC 18 2003入藏号: WOS:000187342000015ISSN: 0028-0836第 34 条，共 136 条标题: Reprogramming of human somatic cells by embryonic stem cell cytoplast作者: Strelchenko, N (Strelchenko, N); Kukharenko, V (Kukharenko, V); Shkumatov, A (Shkumatov, A); Verlinsky, C (Verlinsky, C); Kuliev, A (Kuliev, A); Verlinsky, Y (Verlinsky, Y)来源出版物: REPRODUCTIVE BIOMEDICINE ONLINE 卷: 12 期: 1 页: 107-111 DOI: 10.1016/S1472-6483(10)60988-1 出版年: JAN 2006入藏号: WOS:000234588000022ISSN: 1472-6483eISSN: 1472-6491第 35 条，共 136 条标题: Embryonic stem cells作者: Rippon, HJ (Rippon, HJ); Bishop, AE (Bishop, AE)来源出版物: CELL PROLIFERATION 卷: 37 期: 1 页: 23-34 DOI: 10.1111/j.1365-2184.2004.00298.x 出版年: FEB 2004入藏号: WOS:000188892700002ISSN: 0960-7722eISSN: 1365-2184第 36 条，共 136 条标题: Science, technology, and potential applications of therapeutic cloning - Understanding the process and how it differs from reproductive cloning作者: Xu, J (Xu, J); Yang, XZ (Yang, XZ)来源出版物: IEEE ENGINEERING IN MEDICINE AND BIOLOGY MAGAZINE 卷: 23 期: 2 页: 43-46 DOI: 10.1109/MEMB.2004.1310973 出版年: MAR-APR 2004入藏号: WOS:000222165000012ISSN: 0739-5175eISSN: 1937-4186第 37 条，共 136 条标题: Mitochondrial DNA inheritance after SCNT作者: Hiendleder, S (Hiendleder, Stefan) 编者: Sutovsky P来源出版物: SOMATIC CELL NUCLEAR TRANSFER 卷: 591 页: 103-116 出版年: 2007入藏号: WOS:000242826100008ISSN: 0065-2598eISSN: 2214-8019第 38 条，共 136 条标题: Nuclear transfer: Preservation of a nuclear genome at the expense of its associated mtDNA genome(s)作者: Bowles, EJ (Bowles, Emma J.); Campbell, KHS (Campbell, Keith H. S.); St John, JC (St. John, Justin C.) 编者: StJohn JC来源出版物: MITOCHONDRION IN THE GERMLINE AND EARLY DEVELOPMENT 卷: 77 页: 251-+ DOI: 10.1016/S0070-2153(06)77010-7 出版年: 2007入藏号: WOS:000244033600010ISSN: 0070-2153第 39 条，共 136 条标题: Neural differentiation from human embryonic stem cells in a defined adherent culture condition作者: Baharvand, H (Baharvand, Hossein); Mehrjardi, NZ (Mehrjardi, Narges-Zare); Hatami, M (Hatami, Maryam); Kiani, S (Kiani, Sahar); Rao, M (Rao, Mahendra); Haghighi, MM (Haghighi, Mahdi-Montazer)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL BIOLOGY 卷: 51 期: 5 页: 371-378 DOI: 10.1387/ijdb.072280hb 出版年: 2007入藏号: WOS:000249067500003ISSN: 0214-6282eISSN: 1696-3547第 40 条，共 136 条标题: The Canadian Assisted Human Reproduction Act: Protecting women's health while potentially allowing human somatic cell nuclear transfer into non-human oocytes作者: Mykitiuk, R (Mykitiuk, Roxanne); Nisker, J (Nisker, Jeff); Bluhm, R (Bluhm, Robyn)来源出版物: AMERICAN JOURNAL OF BIOETHICS 卷: 7 期: 2 页: 71-73 DOI: 10.1080/15265160601111719 出版年: FEB 2007入藏号: WOS:000244689000023ISSN: 1526-5161eISSN: 1536-0075第 41 条，共 136 条标题: Nuclear reprogramming of cloned embryos and its implications for therapeutic cloning作者: Yang, XZ (Yang, Xiangzhong); Smith, SL (Smith, Sadie L.); Tian, XC (Tian, X. Cindy); Lewin, HA (Lewin, Harris A.); Renard, JP (Renard, Jean-Paul); Wakayama, T (Wakayama, Teruhiko)来源出版物: NATURE GENETICS 卷: 39 期: 3 页: 295-302 DOI: 10.1038/ng1973 出版年: MAR 2007入藏号: WOS:000244480000010ISSN: 1061-4036eISSN: 1546-1718第 42 条，共 136 条标题: Interspecies SCNT-derived human embryos - a new way forward for regenerative medicine作者: Minger, S (Minger, Stephen)来源出版物: REGENERATIVE MEDICINE 卷: 2 期: 2 页: 103-106 DOI: 10.2217/17460751.2.2.103 出版年: MAR 2007入藏号: WOS:000244999100001ISSN: 1746-0751eISSN: 1746-076X第 43 条，共 136 条标题: A novel possible approach to the creation of genetically personalized human embryonic stem-like cell lines作者: Fu, WQ (Fu, Wenqing)来源出版物: REJUVENATION RESEARCH 卷: 10 期: 1 页: 19-25 DOI: 10.1089/rej.2006.9097 出版年: MAR 2007入藏号: WOS:000245183700003ISSN: 1549-1684eISSN: 1557-8577第 44 条，共 136 条标题: Epigenetic reprogramming of nonreplicating somatic cells for long-term proliferation by temporary cell-cell contact作者: Islam, MQ (Islam, M. Q.); Islam, K (Islam, K.); Sharp, CA (Sharp, C. A.)来源出版物: STEM CELLS AND DEVELOPMENT 卷: 16 期: 2 页: 253-268 DOI: 10.1089/scd.2006.0094 出版年: APR 2007入藏号: WOS:000246713800007ISSN: 1547-3287eISSN: 1557-8534第 45 条，共 136 条标题: Factors derived from mouse embryonic stem cells promote self-renewal of goat embryonic stem-like cells作者: Tian, HB (Tian, Hai-Bin); Wang, H (Wang, Hong); Sha, HY (Sha, Hong-Ying); Xu, XJ (Xu, Xu-Jun); Zhu, M (Zhu, Min); Wu, YB (Wu, You-Bing); Cheng, SH (Cheng, Sheng-Hua); Chen, JQ (Chen, Jian-Quan); Shi, YX (Shi, Yong-Xiang); Bai, ZL (Bai, Zeng-Liang); Cheng, GX (Cheng, Guo-Xiang)来源出版物: CELL BIOLOGY INTERNATIONAL 卷: 30 期: 5 页: 452-458 DOI: 10.1016/j.cellbi.2006.02.006 出版年: MAY 2006入藏号: WOS:000238470400008ISSN: 1065-6995eISSN: 1095-8355第 46 条，共 136 条标题: Human embryo: a biological definition作者: Findlay, JK (Findlay, J. K.); Gear, ML (Gear, M. L.); Illingworth, PJ (Illingworth, P. J.); Junk, SM (Junk, S. M.); Kay, G (Kay, G.); Mackerras, AH (Mackerras, A. H.); Pope, A (Pope, A.); Rothenfluh, HS (Rothenfluh, H. S.); Wilton, L (Wilton, L.)来源出版物: HUMAN REPRODUCTION 卷: 22 期: 4 页: 905-911 DOI: 10.1093/humrep/del467 出版年: APR 2007入藏号: WOS:000246111300001ISSN: 0268-1161eISSN: 1460-2350第 47 条，共 136 条标题: Differentiation of liver cells from human primordial germ cell-derived progenitors作者: Chen, B (Chen, Bin); Shi, JJ (Shi, Jianjun); Zheng, JK (Zheng, Junke); Chen, Y (Chen, Ying); Wang, K (Wang, Kai); Yang, QZ (Yang, Qingzhang); Chen, XJ (Chen, Xuejin); Yang, ZQ (Yang, Zhuqing); Zhou, XF (Zhou, Xiaofei); Zhu, YM (Zhu, Youming); Chu, JX (Chu, Jianxin); Liu, AL (Liu, Ailian); Sheng, HZ (Sheng, Hui Z.)来源出版物: DIFFERENTIATION 卷: 75 期: 5 页: 350-359 DOI: 10.1111/j.1432-0436.2006.00151.x 出版年: JUN 2007入藏号: WOS:000246707100002ISSN: 0301-4681eISSN: 1432-0436第 48 条，共 136 条标题: Stem cell research in China作者: Liao, LM (Liao, Lianming); Li, LS (Li, Lingsong); Zhao, RC (Zhao, Robert Chunhua)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 362 期: 1482 页: 1107-1112 DOI: 10.1098/rstb.2007.2037 出版年: JUN 29 2007入藏号: WOS:000247142000014ISSN: 0962-8436eISSN: 1471-2970第 49 条，共 136 条标题: Life sciences and biotechnology in China作者: Chen, Z (Chen, Zhu); Wang, HG (Wang, Hong-Guang); Wen, ZJ (Wen, Zhao-Jun); Wang, YH (Wang, Yihuang)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 362 期: 1482 页: 947-957 DOI: 10.1098/rstb.2007.2025 出版年: JUN 29 2007入藏号: WOS:000247142000002ISSN: 0962-8436第 50 条，共 136 条标题: Stem cell transplantation: A promising therapy for Parkinson's disease作者: Wang, Y (Wang, Yi); Chen, S (Chen, Sheng); Yang, D (Yang, Dehua); Le, WD (Le, Wei-Dong)来源出版物: JOURNAL OF NEUROIMMUNE PHARMACOLOGY 卷: 2 期: 3 页: 243-250 DOI: 10.1007/s11481-007-9074-2 出版年: SEP 2007入藏号: WOS:000249391600003ISSN: 1557-1890eISSN: 1557-1904第 51 条，共 136 条标题: Human-animal cytoplasmic hybrid embryos, mitochondria, and an energetic debate作者: St John, J (St John, Justin); Lovell-Badge, R (Lovell-Badge, Robin)来源出版物: NATURE CELL BIOLOGY 卷: 9 期: 9 页: 988-992 DOI: 10.1038/ncb436 出版年: SEP 2007入藏号: WOS:000249256500002ISSN: 1465-7392eISSN: 1476-4679第 52 条，共 136 条标题: Somatic cell nuclear transfer of oocytes aspirated from postovulatory ovarian follicles of superovulated rabbits作者: Shang, JH (Shang, Jiang-Hua); Xu, RX (Xu, Ru-Xiang); Jiang, XD (Jiang, Xiao-Dan); Zou, YX (Zou, Yu-Xi); Qin, LS (Qin, Ling-Sha); Cai, YQ (Cai, Ying-Qian); Yang, ZJ (Yang, Zhi-Jun); Zheng, X (Zheng, Xing); Cui, S (Cui, Sheng)来源出版物: ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES 卷: 20 期: 9 页: 1354-1360 DOI: 10.5713/ajas.2007.1354 出版年: SEP 2007入藏号: WOS:000249166400006ISSN: 1011-2367eISSN: 1976-5517第 53 条，共 136 条标题: Epigenetic dedifferentiation of somatic cells into pluripotency: cellular alchemy in the age of regenerative medicine?作者: Oliveri, RS (Oliveri, Roberto S.)来源出版物: REGENERATIVE MEDICINE 卷: 2 期: 5 页: 795-816 DOI: 10.2217/17460751.2.5.795 出版年: SEP 2007入藏号: WOS:000250265500012ISSN: 1746-0751eISSN: 1746-076X第 54 条，共 136 条标题: Somatic cell nuclear transfer in its first and second decades: successes, setbacks, paradoxes and perspectives作者: Vajta, G (Vajta, Gabor)来源出版物: REPRODUCTIVE BIOMEDICINE ONLINE 卷: 15 期: 5 页: 582-590 DOI: 10.1016/S1472-6483(10)60391-4 出版年: NOV 2007入藏号: WOS:000250886600016ISSN: 1472-6483eISSN: 1472-6491第 55 条，共 136 条标题: Interspecies nuclear transfer: Implications for embryonic stem cell biology作者: Beyhan, Z (Beyhan, Zeki); Lager, AE (Lager, Amy E.); Cibelli, JB (Cibelli, Jose B.)来源出版物: CELL STEM CELL 卷: 1 期: 5 页: 502-512 DOI: 10.1016/j.stem.2007.10.009 出版年: NOV 2007入藏号: WOS:000251276500009ISSN: 1934-5909eISSN: 1875-9777第 56 条，共 136 条标题: Potential treatment of liver-related disorders with <i>in vitro</i> expanded human liver precursors作者: Yang, Y (Yang, Ying); Zheng, J (Zheng, Junke); Zhou, XF (Zhou, Xiaofei); Yang, ZQ (Yang, Zhuqin); Tan, YD (Tan, Yuedi); Liu, AL (Liu, Ailian); Gao, X (Gao, Xiang); Chang, Z (Chang, Zai); Sheng, HZ (Sheng, Hui Z.)来源出版物: DIFFERENTIATION 卷: 75 期: 10 页: 928-938 DOI: 10.1111/j.1432-0436.2007.00184.x 出版年: DEC 2007入藏号: WOS:000251385500004ISSN: 0301-4681第 57 条，共 136 条标题: Expression of enhanced green fluorescent protein in porcine- and bovine-cloned embryos following interspecies somatic cell nuclear transfer of fibroblasts transfected by retrovirus vector作者: Uhm, SJ (Uhm, Sang Jun); Gupta, MK (Gupta, Mukesh Kumar); Kim, T (Kim, Teoan); Lee, HT (Lee, Hoon Taek)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 74 期: 12 页: 1538-1547 DOI: 10.1002/mrd.20755 出版年: DEC 2007入藏号: WOS:000250635200005ISSN: 1040-452XeISSN: 1098-2795第 58 条，共 136 条标题: Mitochondrial DNA transmission and transcription after somatic cell fusion to one or more cytoplasts作者: Bowles, EJ (Bowles, Emma J.); Tecirlioglu, RT (Tecirlioglu, R. Tayfur); French, AJ (French, Andrew J.); Holland, MK (Holland, Michael K.); John, JCS (John, Justin C. St.)来源出版物: STEM CELLS 卷: 26 期: 3 页: 775-782 DOI: 10.1634/stemcells.2007-0747 出版年: 2008入藏号: WOS:000254304800021ISSN: 1066-5099eISSN: 1549-4918第 59 条，共 136 条标题: Animal Eggs for Stem Cell Research: A Path Not Worth Taking作者: Baylis, F (Baylis, Francoise)来源出版物: AMERICAN JOURNAL OF BIOETHICS 卷: 8 期: 12 页: 18-32 DOI: 10.1080/15265160802559161 出版年: 2008入藏号: WOS:000261697200007ISSN: 1526-5161eISSN: 1536-0075第 60 条，共 136 条标题: Pluripotency and differentiation in embryos and stem cells作者: Adjaye, JA (Adjaye, James A.); Byskov, AG (Byskov, Anne G.); Cibelli, JB (Cibelli, Jose B.); De Maria, R (De Maria, Ruggero); Minger, S (Minger, Stephen); Sampaolesi, M (Sampaolesi, Maurilio); Testa, G (Testa, Giuseppe); Verfaillie, C (Verfaillie, Catherine); Zernicka-Goetz, M (Zernicka-Goetz, Magdalena); Schöler, H (Schoeler, Hans); Boiani, M (Boiani, Michele); Crosetto, N (Crosetto, Nicola); Redi, CA (Redi, Carlo A.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL BIOLOGY 卷: 52 期: 7 页: 801-809 DOI: 10.1387/ijdb.082695ja 出版年: 2008入藏号: WOS:000260591800002ISSN: 0214-6282eISSN: 1696-3547第 61 条，共 136 条标题: Law should recognize value of interspecies embryos作者: St John, JC (St John, Justin C.); Armstrong, L (Armstrong, Lyle); Minger, SL (Minger, Stephen L.); Campbell, KHS (Campbell, Keith H. S.)来源出版物: NATURE 卷: 451 期: 7179 页: 627-627 DOI: 10.1038/451627a 出版年: FEB 7 2008入藏号: WOS:000252929500013ISSN: 0028-0836第 62 条，共 136 条标题: Trichostatin a (TSA) improves the development of rabbit-rabbit intraspecies cloned embryos, but not rabbit-human interspecies cloned embryos作者: Shi, LH (Shi, Li-Hong); Miao, YL (Miao, Yi-Liang); Ouyang, YC (Ouyang, Ying-Chun); Huang, JC (Huang, Jun-Cheng); Lei, ZL (Lei, Zi-Li); Yang, JW (Yang, Ji-Wen); Han, ZM (Han, Zhi-Ming); Song, XF (Song, Xiang-Fen); Sun, QY (Sun, Qing-Yuan); Chen, DY (Chen, Da-Yuan)来源出版物: DEVELOPMENTAL DYNAMICS 卷: 237 期: 3 页: 640-648 DOI: 10.1002/dvdy.21450 出版年: MAR 2008入藏号: WOS:000254232200010ISSN: 1058-8388eISSN: 1097-0177第 63 条，共 136 条标题: Interspecies nuclear transfer embryos reconstructed from cat somatic cells and bovine ooplasm作者: Thongphakdee, A (Thongphakdee, Ampika); Kobayashi, S (Kobayashi, Shuji); Imai, K (Imai, Kei); Inaba, Y (Inaba, Yasushi); Tasai, M (Tasai, Mariko); Tagami, T (Tagami, Takahiro); Nirasawa, K (Nirasawa, Keijiro); Nagai, T (Nagai, Takashi); Saito, N (Saito, Norio); Techakumphu, M (Techakumphu, Mongkol); Takeda, K (Takeda, Kumiko)来源出版物: JOURNAL OF REPRODUCTION AND DEVELOPMENT 卷: 54 期: 2 页: 142-147 DOI: 10.1262/jrd.19159 出版年: APR 2008入藏号: WOS:000255310500010ISSN: 0916-8818第 64 条，共 136 条标题: Development <i>in vitro</i> and mitochondrial fate of interspecies cloned embryos作者: Ma, LB (Ma, L-B); Yang, L (Yang, L.); Hua, S (Hua, S.); Cao, JW (Cao, J-W); Li, JX (Li, J-X); Zhang, Y (Zhang, Y.)来源出版物: REPRODUCTION IN DOMESTIC ANIMALS 卷: 43 期: 3 页: 279-285 DOI: 10.1111/j.1439-0531.2007.00891.x 出版年: JUN 2008入藏号: WOS:000255551500005ISSN: 0936-6768eISSN: 1439-0531第 65 条，共 136 条标题: Admixed human embryos and stem cells: Legislative, ethical and scientific advances作者: Bahadur, G (Bahadur, G.); Iqbal, M (Iqbal, M.); Malik, S (Malik, S.); Sanyal, A (Sanyal, A.); Wafa, R (Wafa, R.); Noble, R (Noble, R.)来源出版物: REPRODUCTIVE BIOMEDICINE ONLINE 卷: 17 页: 25-32 DOI: 10.1016/S1472-6483(10)60187-3 出版年: JUL 2008入藏号: WOS:000257862200006ISSN: 1472-6483eISSN: 1472-6491第 66 条，共 136 条标题: Activation of human embryonic gene expression in cytoplasmic hybrid embryos constructed between bovine oocytes and human fibroblasts作者: Li, F (Li, Feng); Cao, HH (Cao, Henhua); Zhang, QJ (Zhang, Quanjun); Li, RC (Li, Ruichang); Chen, XJ (Chen, Xuejin); Fang, ZF (Fang, Zhengfu); Xue, K (Xue, Ke); Chen, DY (Chen, Da Yuan); Sheng, HZ (Sheng, Hui Z.)来源出版物: CLONING AND STEM CELLS 卷: 10 期: 3 页: 297-305 DOI: 10.1089/clo.2007.0084 出版年: SEP 2008入藏号: WOS:000259313100001ISSN: 1536-2302第 67 条，共 136 条标题: Cybrid human embryos - warranting opportunities to augment embryonic stem cell research作者: Fulka, J (Fulka, Josef, Jr.); Fulka, H (Fulka, Helena); St John, J (St John, Justin); Galli, C (Galli, Cesare); Lazzari, G (Lazzari, Giovanna); Lagutina, I (Lagutina, Irina); Fulka, J (Fulka, Josef); Loi, P (Loi, Pasqualino)来源出版物: TRENDS IN BIOTECHNOLOGY 卷: 26 期: 9 页: 469-474 DOI: 10.1016/j.tibtech.2008.06.001 出版年: SEP 2008入藏号: WOS:000259324200001ISSN: 0167-7799eISSN: 1879-3096第 68 条，共 136 条标题: Comments on public consultation conducted on cybrids by the HFEA in the uk作者: Largeault, AF (Largeault, Anne Fagot)来源出版物: M S-MEDECINE SCIENCES 卷: 24 期: 11 页: 997-1001 出版年: NOV 2008入藏号: WOS:000261163700029ISSN: 0767-0974第 69 条，共 136 条标题: Fearing a non-existing Minotaur? The ethical challenges of research on cytoplasmic hybrid embryos作者: Camporesi, S (Camporesi, S.); Boniolo, G (Boniolo, G.)来源出版物: JOURNAL OF MEDICAL ETHICS 卷: 34 期: 11 页: 821-825 DOI: 10.1136/jme.2008.024877 出版年: NOV 2008入藏号: WOS:000260536600013ISSN: 0306-6800eISSN: 1473-4257第 70 条，共 136 条标题: The science and ethics of making part-human animals in stem cell biology作者: Robert, JS (Robert, Jason Scott)来源出版物: FASEB JOURNAL 卷: 20 期: 7 页: 838-845 DOI: 10.1096/fj.05-4286lsf 出版年: MAY 2006入藏号: WOS:000240157700006ISSN: 0892-6638eISSN: 1530-6860第 71 条，共 136 条标题: The significance of induced pluripotent stem cells for basic research and clinical therapy作者: Meyer, JR (Meyer, J. R.)来源出版物: JOURNAL OF MEDICAL ETHICS 卷: 34 期: 12 页: 849-851 DOI: 10.1136/jme.2008.024786 出版年: DEC 2008入藏号: WOS:000261252500006ISSN: 0306-6800eISSN: 1473-4257第 72 条，共 136 条标题: Different fates of donor mitochondrial DNA in bovine-rabbit and cloned bovine-rabbit reconstructed embryos during preimplantation development作者: Jiang, Y (Jiang, Y); Chen, T (Chen, T); Wang, K (Wang, K); Jiang, MX (Jiang, MX); Liu, SZ (Liu, SZ); Ouyang, YC (Ouyang, YC); Sun, QY (Sun, QY); Chen, DY (Chen, DY)来源出版物: FRONTIERS IN BIOSCIENCE-LANDMARK 卷: 11 页: 1425-1432 DOI: 10.2741/1893 出版年: MAY 1 2006入藏号: WOS:000234180200021ISSN: 1093-9946eISSN: 1093-4715第 73 条，共 136 条标题: The regulation of human embryo and stem-cell research in the United Kingdom作者: Lovell-Badge, R (Lovell-Badge, Robin)来源出版物: NATURE REVIEWS MOLECULAR CELL BIOLOGY 卷: 9 期: 12 页: 998-1003 DOI: 10.1038/nrm2550 出版年: DEC 2008入藏号: WOS:000261126800019ISSN: 1471-0072eISSN: 1471-0080第 74 条，共 136 条标题: Rabbit oocyte cytoplasm supports development of nuclear transfer embryos derived from the somatic cells of the camel and Tibetan antelope作者: Zhao, ZJ (Zhao, Zhen-Jun); Ouyang, YC (Ouyang, Ying-Chun); Nan, CL (Nan, Chang-Long); Lei, ZL (Lei, Zi-Li); Song, XF (Song, Xiang-Fen); Sun, QY (Sun, Qing-Yuan); Chen, DY (Chen, Da-Yuan)来源出版物: JOURNAL OF REPRODUCTION AND DEVELOPMENT 卷: 52 期: 3 页: 449-459 DOI: 10.1262/jrd.17095 出版年: JUN 2006入藏号: WOS:000238522900015ISSN: 0916-8818第 75 条，共 136 条标题: Hybrid embryos fail to live up to stem-cell hopes作者: Ledford, H (Ledford, Heidi)来源出版物: NATURE 卷: 457 期: 7230 页: 642-643 DOI: 10.1038/457642b 出版年: FEB 5 2009入藏号: WOS:000263064700007ISSN: 0028-0836第 76 条，共 136 条标题: <i>In vitro</i> development of marbled cat embryos derived from interspecies somatic cell nuclear transfer作者: Thongphakdee, A (Thongphakdee, A.); Numchaisrika, P (Numchaisrika, P.); Omsongkrarn, S (Omsongkrarn, S.); Chatdarong, K (Chatdarong, K.); Kamolnorranath, S (Kamolnorranath, S.); Dumnui, S (Dumnui, S.); Techakumphu, M (Techakumphu, M.)来源出版物: REPRODUCTION IN DOMESTIC ANIMALS 卷: 41 期: 3 页: 219-226 DOI: 10.1111/j.1439-0531.2005.00655.x 出版年: JUN 2006入藏号: WOS:000238482800006ISSN: 0936-6768eISSN: 1439-0531第 77 条，共 136 条标题: Assessment of the developmental competence of human somatic cell nuclear transfer embryos by oocyte morphology classification作者: Yu, Y (Yu, Yang); Mai, QY (Mai, Qingyun); Chen, XJ (Chen, Xinjie); Wang, L (Wang, Liu); Gao, L (Gao, Ling); Zhou, CQ (Zhou, Canquan); Zhou, Q (Zhou, Qi)来源出版物: HUMAN REPRODUCTION 卷: 24 期: 3 页: 649-657 DOI: 10.1093/humrep/den407 出版年: MAR 2009入藏号: WOS:000263827800020ISSN: 0268-1161eISSN: 1460-2350第 78 条，共 136 条标题: Nuclear reprogramming and pluripotency作者: Hochedlinger, K (Hochedlinger, Konrad); Jaenisch, R (Jaenisch, Rudolf)来源出版物: NATURE 卷: 441 期: 7097 页: 1061-1067 DOI: 10.1038/nature04955 出版年: JUN 28 2006入藏号: WOS:000238615500032ISSN: 0028-0836eISSN: 1476-4687第 79 条，共 136 条标题: Bovine Ooplasm Partially Remodels Primate Somatic Nuclei following Somatic Cell Nuclear Transfer作者: Wang, K (Wang, Kai); Beyhan, Z (Beyhan, Zeki); Rodriguez, RM (Rodriguez, Ramon M.); Ross, PJ (Ross, Pablo J.); Iager, AE (Iager, Amy E.); Kaiser, GG (Kaiser, German G.); Chen, Y (Chen, Ying); Cibelli, JB (Cibelli, Jose B.)来源出版物: CLONING AND STEM CELLS 卷: 11 期: 1 页: 187-202 DOI: 10.1089/clo.2008.0061 出版年: MAR 2009入藏号: WOS:000264197000018ISSN: 1536-2302第 80 条，共 136 条标题: Possible therapy of male infertility by reproductive cloning: One cloned human 4-cell embryo作者: Zavos, PM (Zavos, P. M.); Illmensee, K (Illmensee, K.)来源出版物: ARCHIVES OF ANDROLOGY 卷: 52 期: 4 页: 243-254 DOI: 10.1080/01485010500503637 出版年: JUL-AUG 2006入藏号: WOS:000237848100004ISSN: 0148-5016第 81 条，共 136 条标题: Transmission of mitochondrial DNA following assisted reproduction and nuclear transfer作者: Spikings, EC (Spikings, E. C.); Alderson, J (Alderson, J.); St John, JC (St John, J. C.)来源出版物: HUMAN REPRODUCTION UPDATE 卷: 12 期: 4 页: 401-415 DOI: 10.1093/humupd/dml011 出版年: JUL-AUG 2006入藏号: WOS:000238537800007ISSN: 1355-4786eISSN: 1460-2369第 82 条，共 136 条标题: Skeletal myogenesis by human embryonic stem cells作者: Zheng, JK (Zheng, Jun Ke); Wang, Y (Wang, Yi); Karandikar, A (Karandikar, Aditi); Wang, Q (Wang, Qian); Gai, H (Gai, Hui); Liu, AL (Liu, Ai Lian); Peng, C (Peng, Chao); Sheng, HZ (Sheng, Hui Zhen)来源出版物: CELL RESEARCH 卷: 16 期: 8 页: 713-722 DOI: 10.1038/sj.cr.7310080 出版年: AUG 2006入藏号: WOS:000240975200005ISSN: 1001-0602eISSN: 1748-7838第 83 条，共 136 条标题: Immunogenicity and engraftment of mouse embryonic stem cells in allogeneic recipients作者: Bonde, S (Bonde, Sabrina); Zavazava, N (Zavazava, Nicholas)来源出版物: STEM CELLS 卷: 24 期: 10 页: 2192-2201 DOI: 10.1634/stemcells.2006-0022 出版年: OCT 2006入藏号: WOS:000240965900006ISSN: 1066-5099eISSN: 1549-4918第 84 条，共 136 条标题: Rabbit embryonic stem cell lines derived from fertilized, parthenogenetic or somatic cell nuclear transfer embryos作者: Fang, ZF (Fang, Zhen F.); Gai, H (Gai, Hui); Huang, YZ (Huang, You Z.); Li, SG (Li, Shan G.); Chen, XJ (Chen, Xue J.); Shi, JJ (Shi, Jian J.); Wu, L (Wu, Li); Liu, AL (Liu, Ailian); Xu, P (Xu, Ping); Sheng, HZ (Sheng, Hui Z.)来源出版物: EXPERIMENTAL CELL RESEARCH 卷: 312 期: 18 页: 3669-3682 DOI: 10.1016/j.yexcr.2006.08.013 出版年: NOV 1 2006入藏号: WOS:000241250900020ISSN: 0014-4827第 85 条，共 136 条标题: Reprogramming somatic cells into stem cells作者: Alberio, R (Alberio, Ramiro); Campbell, KH (Campbell, Keith H.); Johnson, AD (Johnson, Andrew D.)来源出版物: REPRODUCTION 卷: 132 期: 5 页: 709-720 DOI: 10.1530/rep.1.01077 出版年: NOV 2006入藏号: WOS:000242168700006ISSN: 1470-1626第 86 条，共 136 条标题: Embryonic stem cells in companion animals (horses, dogs and cats): present status and future prospects作者: Tecirlioglu, RT (Tecirlioglu, R. Tayfur); Trounson, AO (Trounson, Alan O.)来源出版物: REPRODUCTION FERTILITY AND DEVELOPMENT 卷: 19 期: 6 页: 740-747 DOI: 10.1071/RD07039 出版年: 2007入藏号: WOS:000248490300005ISSN: 1031-3613eISSN: 1448-5990第 87 条，共 136 条标题: The changing landscape of human-animal chimera research: A Canadian regulatory perspective作者: Bordet, S (Bordet, Sylvie); Bennett, J (Bennett, Jami); Knoppers, BM (Knoppers, Bartha Maria); McNagny, KM (McNagny, Kelly M.)来源出版物: STEM CELL RESEARCH 卷: 4 期: 1 页: 10-16 DOI: 10.1016/j.scr.2009.10.002 出版年: JAN 2010入藏号: WOS:000274979600003ISSN: 1873-5061eISSN: 1876-7753第 88 条，共 136 条标题: Sex and reproduction: an evolving relationship作者: Benagiano, G (Benagiano, Giuseppe); Carrara, S (Carrara, Sabina); Filippi, V (Filippi, Valentina)来源出版物: HUMAN REPRODUCTION UPDATE 卷: 16 期: 1 页: 96-107 DOI: 10.1093/humupd/dmp028 出版年: JAN-FEB 2010入藏号: WOS:000272687000008ISSN: 1355-4786eISSN: 1460-2369第 89 条，共 136 条标题: Cloned Asian Elephant (<i>Elephas maximus</i>) Embryos Reconstructed from Rabbit Recipient Oocytes作者: Techakumphu, M (Techakumphu, Mongkol); Rungsiwiwut, R (Rungsiwiwut, Ruttachuk); Numchaisrika, P (Numchaisrika, Pranee); Thongphakdee, A (Thongphakdee, Ampika)来源出版物: THAI JOURNAL OF VETERINARY MEDICINE 卷: 40 期: 1 页: 63-68 出版年: MAR 2010入藏号: WOS:000277356500009ISSN: 0125-6491第 90 条，共 136 条标题: Comparison of Reprogramming Efficiency Between Transduction of Reprogramming Factors, Cell-Cell Fusion, and Cytoplast Fusion作者: Hasegawa, K (Hasegawa, Kouichi); Zhang, PL (Zhang, Peilin); Wei, Z (Wei, Zong); Pomeroy, JE (Pomeroy, Jordan E.); Lu, WG (Lu, Wange); Pera, MF (Pera, Martin F.)来源出版物: STEM CELLS 卷: 28 期: 8 页: 1338-1348 DOI: 10.1002/stem.466 出版年: AUG 2010入藏号: WOS:000281566200004ISSN: 1066-5099eISSN: 1549-4918第 91 条，共 136 条标题: Mitochondrial DNA transmission, replication and inheritance: a journey from the gamete through the embryo and into offspring and embryonic stem cells作者: St John, JC (St John, Justin C.); Facucho-Oliveira, J (Facucho-Oliveira, Joao); Jiang, Y (Jiang, Yan); Kelly, R (Kelly, Richard); Salah, R (Salah, Rana)来源出版物: HUMAN REPRODUCTION UPDATE 卷: 16 期: 5 页: 488-509 DOI: 10.1093/humupd/dmq002 出版年: SEP-OCT 2010入藏号: WOS:000280917700003ISSN: 1355-4786eISSN: 1460-2369第 92 条，共 136 条标题: Production of interspecies handmade cloned embryos by nuclear transfer of cattle, goat and rat fibroblasts to buffalo (<i>Bubalus bubalis</i>) oocytes作者: Selokar, NL (Selokar, N. L.); George, A (George, A.); Saha, AP (Saha, A. P.); Sharma, R (Sharma, R.); Muzaffer, M (Muzaffer, M.); Shah, RA (Shah, R. A.); Palta, P (Palta, P.); Chauhan, MS (Chauhan, M. S.); Manik, RS (Manik, R. S.); Singla, SK (Singla, S. K.)来源出版物: ANIMAL REPRODUCTION SCIENCE 卷: 123 期: 3-4 页: 279-282 DOI: 10.1016/j.anireprosci.2011.01.008 出版年: FEB 2011入藏号: WOS:000288627700020ISSN: 0378-4320eISSN: 1873-2232第 93 条，共 136 条标题: Stem Cells Giving Rise to Extraembryonic Tissues作者: Grigor'eva, EV (Grigor'eva, E. V.); Shevchenko, AI (Shevchenko, A. I.); Zhelezova, AI (Zhelezova, A. I.); Shilov, AG (Shilov, A. G.); Mazurok, NA (Mazurok, N. A.); Dyban, PA (Dyban, P. A.); Dyban, AP (Dyban, A. P.); Zakian, SM (Zakian, S. M.)来源出版物: BULLETIN OF EXPERIMENTAL BIOLOGY AND MEDICINE 卷: 150 期: 4 页: 504-514 DOI: 10.1007/s10517-011-1179-1 出版年: FEB 2011入藏号: WOS:000288564900030ISSN: 0007-4888eISSN: 1573-8221第 94 条，共 136 条标题: HLA-G Expression in Human Embryonic Stem Cells and Preimplantation Embryos作者: Verloes, A (Verloes, An); Van de Velde, H (Van de Velde, Hilde); LeMaoult, J (LeMaoult, Joel); Mateizel, I (Mateizel, Ileana); Cauffman, G (Cauffman, Greet); Horn, PA (Horn, Peter A.); Carosella, ED (Carosella, Edgardo D.); Devroey, P (Devroey, Paul); De Waele, M (De Waele, Marc); Rebmann, V (Rebmann, Vera); Vercammen, M (Vercammen, Martine)来源出版物: JOURNAL OF IMMUNOLOGY 卷: 186 期: 4 页: 2663-2671 DOI: 10.4049/jimmunol.1001081 出版年: FEB 15 2011入藏号: WOS:000286882700087ISSN: 0022-1767eISSN: 1550-6606第 95 条，共 136 条标题: Therapeutic cloning by xenotransplanted oocytes, supplemented with species specific reprogramming factors作者: Riaz, A (Riaz, Amjad); Javeed, A (Javeed, Aqeel); Zhou, Q (Zhou, Qi)来源出版物: MEDICAL HYPOTHESES 卷: 76 期: 4 页: 527-529 DOI: 10.1016/j.mehy.2010.12.008 出版年: APR 2011入藏号: WOS:000288926500019ISSN: 0306-9877第 96 条，共 136 条标题: Role of Ooplasm in Nuclear and Nucleolar Remodeling of Intergeneric Somatic Cell Nuclear Transfer Embryos during the First Cell Cycle作者: Ostrup, O (Ostrup, Olga); Strejcek, F (Strejcek, Frantisek); Petrovicova, I (Petrovicova, Ida); Lucas-Hahn, A (Lucas-Hahn, Andrea); Morovic, M (Morovic, Martin); Lemme, E (Lemme, Erika); Petersen, B (Petersen, Bjorn); Laurincikova, N (Laurincikova, Nada); Niemann, H (Niemann, Heiner); Laurincik, J (Laurincik, Jozef); Hyttel, P (Hyttel, Poul)来源出版物: CELLULAR REPROGRAMMING 卷: 13 期: 2 页: 145-155 DOI: 10.1089/cell.2010.0061 出版年: APR 2011入藏号: WOS:000289280400006ISSN: 2152-4971eISSN: 2152-4998第 97 条，共 136 条标题: Interspecies Somatic Cell Nuclear Transfer Is Dependent on Compatible Mitochondrial DNA and Reprogramming Factors作者: Jiang, Y (Jiang, Yan); Kelly, R (Kelly, Richard); Peters, A (Peters, Amy); Fulka, H (Fulka, Helena); Dickinson, A (Dickinson, Adam); Mitchell, DA (Mitchell, Daniel A.); St John, JC (St John, Justin C.)来源出版物: PLOS ONE 卷: 6 期: 4 DOI: 10.1371/journal.pone.0014805 出版年: APR 27 2011入藏号: WOS:000290019400001ISSN: 1932-6203第 98 条，共 136 条标题: Nuclear Transfer to Eggs and Oocytes作者: Gurdon, JB (Gurdon, J. B.); Wilmut, I (Wilmut, Ian)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN BIOLOGY 卷: 3 期: 6 DOI: 10.1101/cshperspect.a002659 出版年: JUN 2011入藏号: WOS:000294122900002ISSN: 1943-0264第 99 条，共 136 条标题: Production of Cloned and Transgenic Embryos Using Buffalo (<i>Bubalus bubalis</i>) Embryonic Stem Cell-Like Cells Isolated from In Vitro Fertilized and Cloned Blastocysts作者: George, A (George, Aman); Sharma, R (Sharma, Ruchi); Singh, KP (Singh, Karn P.); Panda, SK (Panda, Sudeepta K.); Singla, SK (Singla, Suresh K.); Palta, P (Palta, Prabhat); Manik, R (Manik, Radhaysham); Chauhan, MS (Chauhan, Manmohan S.)来源出版物: CELLULAR REPROGRAMMING 卷: 13 期: 3 页: 263-272 DOI: 10.1089/cell.2010.0094 出版年: JUN 2011入藏号: WOS:000291205400008ISSN: 2152-4971eISSN: 2152-4998第 100 条，共 136 条标题: Reprogrammed Transcriptome in Rhesus-Bovine Interspecies Somatic Cell Nuclear Transfer Embryos作者: Wang, K (Wang, Kai); Otu, HH (Otu, Hasan H.); Chen, Y (Chen, Ying); Lee, Y (Lee, Young); Latham, K (Latham, Keith); Cibelli, JB (Cibelli, Jose B.)来源出版物: PLOS ONE 卷: 6 期: 7 DOI: 10.1371/journal.pone.0022197 出版年: JUL 25 2011入藏号: WOS:000293172900016ISSN: 1932-6203第 101 条，共 136 条标题: Blastocysts derived from adult fibroblasts of a rhesus monkey (<i>Macaca mulatta</i>) using interspecies somatic cell nuclear transfer作者: Kwon, DK (Kwon, Dae Kee); Kang, JT (Kang, Jung Taek); Park, SJ (Park, Sol Ji); Gomez, MNL (Gomez, Ma Ninia Limas); Kim, SJ (Kim, Su Jin); Atikuzzaman, M (Atikuzzaman, Mohammad); Koo, OJ (Koo, Ok Jae); Jang, G (Jang, Goo); Lee, BC (Lee, Byeong Chun)来源出版物: ZYGOTE 卷: 19 期: 3 页: 199-204 DOI: 10.1017/S0967199411000232 出版年: AUG 2011入藏号: WOS:000292281400002ISSN: 0967-1994第 102 条，共 136 条标题: Nuclear-cytoplasmic incompatibility and inefficient development of pig-mouse cytoplasmic hybrid embryos作者: Amarnath, D (Amarnath, Dasari); Choi, I (Choi, Inchul); Moawad, AR (Moawad, Adel R.); Wakayama, T (Wakayama, Teruhiko); Campbell, KHS (Campbell, Keith H. S.)来源出版物: REPRODUCTION 卷: 142 期: 2 页: 295-307 DOI: 10.1530/REP-11-0044 出版年: AUG 2011入藏号: WOS:000293000500010ISSN: 1470-1626第 103 条，共 136 条标题: Application of iPS in Assisted Reproductive Technology: Sperm from Somatic Cells?作者: Yao, L (Yao, Lin); Yu, XY (Yu, Xiya); Hui, N (Hui, Ning); Liu, SR (Liu, Shanrong)来源出版物: STEM CELL REVIEWS AND REPORTS 卷: 7 期: 3 页: 714-721 DOI: 10.1007/s12015-011-9236-8 出版年: SEP 2011入藏号: WOS:000292835000024ISSN: 2629-3269eISSN: 2629-3277第 104 条，共 136 条标题: CURRENT DEVELOPMENTS IN CELL CULTURE TECHNOLOGY作者: Stacey, G (Stacey, Glyn) 编者: Balls M; Combes RD; Bhogal N来源出版物: NEW TECHNOLOGIES FOR TOXICITY TESTING 卷: 745 页: 1-13 出版年: 2012入藏号: WOS:000333851400002ISSN: 0065-2598eISSN: 2214-8019第 105 条，共 136 条标题: Enucleated Ovine Oocyte Supports Human Somatic Cells Reprogramming Back to the Embryonic Stage作者: Hosseini, SM (Hosseini, S. Morteza); Hajian, M (Hajian, Mehdi); Forouzanfar, M (Forouzanfar, Mohsen); Moulavi, F (Moulavi, Fariba); Abedi, P (Abedi, Parvaneh); Asgari, V (Asgari, Vajiheh); Tanhaei, S (Tanhaei, Somayyeh); Abbasi, H (Abbasi, Hassan); Jafarpour, F (Jafarpour, Farnoosh); Ostadhosseini, S (Ostadhosseini, Soamyyeh); Karamali, F (Karamali, Fereshteh); Karbaliaie, K (Karbaliaie, Khadijeh); Baharvand, H (Baharvand, Hossein); Nasr-Esfahani, MH (Nasr-Esfahani, Mohammad H.)来源出版物: CELLULAR REPROGRAMMING 卷: 14 期: 2 页: 155-163 DOI: 10.1089/cell.2011.0061 出版年: APR 2012入藏号: WOS:000302523600008ISSN: 2152-4971eISSN: 2152-4998第 106 条，共 136 条标题: Segregation of donor cell mitochondrial DNA in gaur-bovine interspecies somatic cell nuclear transfer embryos, fetuses and an offspring作者: Imsoonthornruksa, S (Imsoonthornruksa, Sumeth); Srirattana, K (Srirattana, Kanokwan); Phewsoi, W (Phewsoi, Wanwisa); Tunwattana, W (Tunwattana, Wanchai); Parnpai, R (Parnpai, Rangsun); Ketudat-Cairns, M (Ketudat-Cairns, Mariena)来源出版物: MITOCHONDRION 卷: 12 期: 5 页: 506-513 DOI: 10.1016/j.mito.2012.07.108 出版年: SEP 2012入藏号: WOS:000309023700004ISSN: 1567-7249eISSN: 1872-8278第 107 条，共 136 条标题: Reprogramming somatic cells towards pluripotency by cellular fusion作者: Soza-Ried, J (Soza-Ried, Jorge); Fisher, AG (Fisher, Amanda G.)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 22 期: 5 页: 459-465 DOI: 10.1016/j.gde.2012.07.005 出版年: OCT 2012入藏号: WOS:000311470900010ISSN: 0959-437XeISSN: 1879-0380第 108 条，共 136 条标题: Reprogramming and development in nuclear transfer embryos and in interspecific systems作者: Narbonne, P (Narbonne, Patrick); Miyamoto, K (Miyamoto, Kei); Gurdon, JB (Gurdon, J. B.)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 22 期: 5 页: 450-458 DOI: 10.1016/j.gde.2012.09.002 出版年: OCT 2012入藏号: WOS:000311470900009ISSN: 0959-437XeISSN: 1879-0380第 109 条，共 136 条标题: Donor chimera model for tolerance induction in transplantation作者: Rezaee, F (Rezaee, F.); Peppelenbosch, M (Peppelenbosch, M.); Dashty, M (Dashty, M.)来源出版物: HUMAN IMMUNOLOGY 卷: 74 期: 5 页: 550-556 DOI: 10.1016/j.humimm.2013.01.003 出版年: MAY 2013入藏号: WOS:000317999600035ISSN: 0198-8859eISSN: 1879-1166第 110 条，共 136 条标题: Cloned human ES cells: a great leap forward, and still needed?作者: Boiani, M (Boiani, Michele)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 19 期: 10 页: 629-633 DOI: 10.1093/molehr/gat054 出版年: OCT 2013入藏号: WOS:000324828900001eISSN: 1460-2407第 111 条，共 136 条标题: Factors Affecting Mouse Somatic Cell Nuclear Reprogramming by Rabbit Ooplasms作者: Huang, X (Huang, Xia); Song, LL (Song, Lili); Zhan, ZY (Zhan, Zhiyan); Gu, HH (Gu, Haihui); Feng, HZ (Feng, Haizhong); Li, YX (Li, Yanxin)来源出版物: CELLULAR REPROGRAMMING 卷: 19 期: 6 页: 344-353 DOI: 10.1089/cell.2017.0021 出版年: DEC 2017 提前访问日期: NOV 2017入藏号: WOS:000417058400001ISSN: 2152-4971eISSN: 2152-4998第 112 条，共 136 条标题: Stem-Cell Therapy Advances in China作者: Hu, L (Hu, Lei); Zhao, B (Zhao, Bin); Wang, SL (Wang, Songlin)来源出版物: HUMAN GENE THERAPY 卷: 29 期: 2 页: 188-196 DOI: 10.1089/hum.2017.224 出版年: FEB 2018入藏号: WOS:000425131900011ISSN: 1043-0342eISSN: 1557-7422第 113 条，共 136 条标题: Successful cleavage of cloned goat embryos using ear fibroblast cell and fetal fibroblast cell as donor karyoplast in interspecies SCNT作者: Sharif, SHM (Sharif, Siti Haslinda Mohd); Amri, A (Amri, Asdiana); Embong, WKW (Embong, Wan Khadijah Wan); Bin Abdullah, R (Bin Abdullah, Ramli)来源出版物: INDIAN JOURNAL OF ANIMAL SCIENCES 卷: 88 期: 9 页: 1015-1019 出版年: SEP 2018入藏号: WOS:000445664200006ISSN: 0367-8318第 114 条，共 136 条标题: Technical, biological and molecular aspects of somatic cell nuclear transfer - a review作者: Mrowiec, P (Mrowiec, Patrycja); Bugno-Poniewierska, M (Bugno-Poniewierska, Monika)来源出版物: ANNALS OF ANIMAL SCIENCE 卷: 22 期: 1 页: 63-87 DOI: 10.2478/aoas-2021-0009 出版年: JAN 1 2022 提前访问日期: MAR 2021入藏号: WOS:000733947400001ISSN: 2300-8733第 115 条，共 136 条标题: Effects of small-molecule compounds on fibroblast properties in golden snub-nosed monkey (<i>Rhinopithecus roxellana</i>)作者: Wang, JJ (Wang, Juanjuan); Liu, X (Liu, Xin); Yang, J (Yang, Jing); Guo, HX (Guo, Hanxing); Li, JJ (Li, Jingjing); Huo, LH (Huo, Lihui); Zhao, HT (Zhao, Haitao); Wang, XW (Wang, Xiaowei); Yan, XR (Yan, Xingrong); Li, BG (Li, Baoguo); Sun, Y (Sun, Yu)来源出版物: JOURNAL OF MEDICAL PRIMATOLOGY 卷: 50 期: 6 页: 323-331 DOI: 10.1111/jmp.12549 出版年: DEC 2021 提前访问日期: OCT 2021入藏号: WOS:000708276600001ISSN: 0047-2565eISSN: 1600-0684第 116 条，共 136 条标题: Interspecific Nuclear Transfer Blastocysts Reconstructed from Arabian Oryx Somatic Cells and Domestic Cow Ooplasm作者: Ammari, AA (Ammari, Aiman A.); ALGhadi, MG (ALGhadi, Muath G.); Amran, RA (Amran, Ramzi A.); Al Malahi, NM (Al Malahi, Nawal M.); Alhimaidi, AR (Alhimaidi, Ahmad R.)来源出版物: VETERINARY SCIENCES 卷: 10 期: 1 DOI: 10.3390/vetsci10010017 出版年: JAN 2023入藏号: WOS:000928387300001eISSN: 2306-7381第 117 条，共 136 条标题: Towards human organ generation using interspecies blastocyst complementation: Challenges and perspectives for therapy作者: Sarmah, H (Sarmah, Hemanta); Sawada, A (Sawada, Anri); Hwang, Y (Hwang, Youngmin); Miura, A (Miura, Akihiro); Shimamura, Y (Shimamura, Yuko); Tanaka, J (Tanaka, Junichi); Yamada, K (Yamada, Kazuhiko); Mori, M (Mori, Munemasa)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 11 DOI: 10.3389/fcell.2023.1070560 出版年: JAN 19 2023入藏号: WOS:000925085600001ISSN: 2296-634X第 118 条，共 136 条标题: What Do Chimeras Think About?作者: Capps, B (Capps, Benjamin)来源出版物: CAMBRIDGE QUARTERLY OF HEALTHCARE ETHICS 卷: 32 期: 4 页: 496-514 DOI: 10.1017/S0963180122000780 出版年: OCT 2023 提前访问日期: JAN 2023入藏号: WOS:000921618100001ISSN: 0963-1801eISSN: 1469-2147第 119 条，共 136 条标题: Current status of interspecies somatic cell nuclear transfer and meta-analysis of the effects of phylogenetic distance on embryonic and fetal development作者: Adams, L (Adams, Laura); Liu, Y (Liu, Ying); Polejaeva, IA (Polejaeva, Irina A.)来源出版物: MAMMAL REVIEW DOI: 10.1111/mam.12352 提前访问日期: APR 2024入藏号: WOS:001196113600001ISSN: 0305-1838eISSN: 1365-2907第 120 条，共 136 条标题: <i>In vitro</i> development of goat-sheep and goat-goat zona-free cloned embryos in different culture media作者: Khan, FA (Khan, F. A.); Bhat, MH (Bhat, M. H.); Yaqoob, SH (Yaqoob, S. H.); Waheed, SM (Waheed, S. M.); Naykoo, NA (Naykoo, N. A.); Athar, H (Athar, H.); Khan, HM (Khan, H. M.); Fazili, MR (Fazili, M. R.); Ganai, NA (Ganai, N. A.); Singla, SK (Singla, S. K.); Shah, RA (Shah, R. A.)来源出版物: THERIOGENOLOGY 卷: 81 期: 3 页: 419-423 DOI: 10.1016/j.theriogenology.2013.10.013 出版年: FEB 1 2014入藏号: WOS:000330254400007ISSN: 0093-691XeISSN: 1879-3231第 121 条，共 136 条标题: Production of rhesus monkey cloned embryos expressing monomeric red fluorescent protein by interspecies somatic cell nuclear transfer作者: Zhu, HY (Zhu, Hai-Ying); Kang, JD (Kang, Jin-Dan); Li, S (Li, Suo); Jin, JX (Jin, Jun-Xue); Hong, Y (Hong, Yu); Jin, L (Jin, Long); Guo, Q (Guo, Qing); Gao, QS (Gao, Qing-Shan); Yan, CG (Yan, Chang-Guo); Yin, XJ (Yin, Xi-Jun)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 444 期: 4 页: 638-643 DOI: 10.1016/j.bbrc.2014.01.137 出版年: FEB 21 2014入藏号: WOS:000332433100033ISSN: 0006-291XeISSN: 1090-2104第 122 条，共 136 条标题: Somatic cell reprogrammed by oocyte: process and barricade作者: Ma, LB (Ma, LiBing); He, XY (He, XiaoYing); Wang, FM (Wang, FengMei); Cheng, T (Cheng, Teng); Liu, XY (Liu, Xiyu)来源出版物: ANIMAL CELLS AND SYSTEMS 卷: 18 期: 3 页: 161-171 DOI: 10.1080/19768354.2014.927397 出版年: JUN 2014入藏号: WOS:000337965500001ISSN: 1976-8354eISSN: 2151-2485第 123 条，共 136 条标题: The root of reduced fertility in aged women and possible therapentic options: Current status and future perspects作者: Qiao, J (Qiao, Jie); Wang, ZB (Wang, Zhen-Bo); Feng, HL (Feng, Huai-Liang); Miao, YL (Miao, Yi-Liang); Wang, Q (Wang, Qiang); Yu, Y (Yu, Yang); Wei, YC (Wei, Yan-Chang); Yan, J (Yan, Jie); Wang, WH (Wang, Wei-Hua); Shen, W (Shen, Wei); Sun, SC (Sun, Shao-Chen); Schatten, H (Schatten, Heide); Sun, QY (Sun, Qing-Yuan)来源出版物: MOLECULAR ASPECTS OF MEDICINE 卷: 38 页: 54-85 DOI: 10.1016/j.mam.2013.06.001 出版年: AUG 2014入藏号: WOS:000341538700002ISSN: 0098-2997eISSN: 1872-9452第 124 条，共 136 条标题: The development and expression of pluripotency genes in embryos derived from nuclear transfer and <i>in vitro</i> fertilization作者: Ma, LB (Ma, Li-Bing); He, XY (He, Xiao-Ying); Wang, FM (Wang, Feng-Mei); Cao, JW (Cao, Jun-Wei); Cheng, T (Cheng, Teng)来源出版物: ZYGOTE 卷: 22 期: 4 页: 540-548 DOI: 10.1017/S0967199413000129 出版年: NOV 2014入藏号: WOS:000344813100015ISSN: 0967-1994eISSN: 1469-8730第 125 条，共 136 条标题: Tiger, Bengal and Domestic Cat Embryos Produced by Homospecific and Interspecific Zona-Free Nuclear Transfer作者: Moro, LN (Moro, L. N.); Jarazo, J (Jarazo, J.); Buemo, C (Buemo, C.); Hiriart, MI (Hiriart, M. I.); Sestelo, A (Sestelo, A.); Salamone, DF (Salamone, D. F.)来源出版物: REPRODUCTION IN DOMESTIC ANIMALS 卷: 50 期: 5 页: 849-857 DOI: 10.1111/rda.12593 出版年: OCT 2015入藏号: WOS:000364593100021ISSN: 0936-6768eISSN: 1439-0531第 126 条，共 136 条标题: Interspecies nuclear transfer using fibroblasts from leopard, tiger, and lion ear piece collected postmortem as donor cells and rabbit oocytes as recipients作者: Yelisetti, UM (Yelisetti, Uma Mahesh); Komjeti, S (Komjeti, Suman); Katari, VC (Katari, Venu Charan); Sisinthy, S (Sisinthy, Shivaji); Brahmasani, SR (Brahmasani, Sambasiva Rao)来源出版物: IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-ANIMAL 卷: 52 期: 6 页: 632-645 DOI: 10.1007/s11626-016-0014-4 出版年: JUN 2016入藏号: WOS:000377934300002ISSN: 1071-2690eISSN: 1543-706X第 127 条，共 136 条标题: No wild east作者: Sipp, D (Sipp, Douglas); Pei, DQ (Pei, Duanqing)来源出版物: NATURE 卷: 534 期: 7608 页: 465-467 DOI: 10.1038/534465a 出版年: JUN 23 2016入藏号: WOS:000378270300028ISSN: 0028-0836eISSN: 1476-4687第 128 条，共 136 条标题: Nuclear-mitochondrial incompatibility in interorder rhesus monkey-cow embryos derived from somatic cell nuclear transfer作者: Kwon, D (Kwon, Daekee); Koo, OJ (Koo, Ok-Jae); Kim, MJ (Kim, Min-Jung); Jang, G (Jang, Goo); Lee, BC (Lee, Byeong Chun)来源出版物: PRIMATES 卷: 57 期: 4 页: 471-478 DOI: 10.1007/s10329-016-0538-y 出版年: OCT 2016入藏号: WOS:000384579100006ISSN: 0032-8332eISSN: 1610-7365第 129 条，共 136 条标题: THAP1: Role in Mouse Embryonic Stem Cell Survival and Differentiation作者: Aguilo, F (Aguilo, Francesca); Zakirova, Z (Zakirova, Zuchra); Nolan, K (Nolan, Katie); Wagner, R (Wagner, Ryan); Sharma, R (Sharma, Rajal); Hogan, M (Hogan, Megan); Wei, CG (Wei, Chengguo); Sun, YF (Sun, Yifei); Walsh, MJ (Walsh, Martin J.); Kelley, K (Kelley, Kevin); Zhang, WJ (Zhang, Weijia); Ozelius, LJ (Ozelius, Laurie J.); Gonzalez-Alegre, P (Gonzalez-Alegre, Pedro); Zwaka, TP (Zwaka, Thomas P.); Ehrlich, ME (Ehrlich, Michelle E.)来源出版物: STEM CELL REPORTS 卷: 9 期: 1 页: 92-107 DOI: 10.1016/j.stemcr.2017.04.032 出版年: JUL 11 2017入藏号: WOS:000405178400011ISSN: 2213-6711第 130 条，共 136 条标题: Diversity in Public Views Toward Stem Cell Sources and Policies作者: Einsiedel, E (Einsiedel, Edna); Premji, S (Premji, Shainur); Geransar, R (Geransar, Rose); Orton, NC (Orton, Noelle C.); Thavaratnam, T (Thavaratnam, Thushaanthini); Bennett, LK (Bennett, Laura K.)来源出版物: STEM CELL REVIEWS AND REPORTS 卷: 5 期: 2 页: 102-107 DOI: 10.1007/s12015-009-9063-3 出版年: JUN 2009入藏号: WOS:000266952200005ISSN: 2629-3269eISSN: 2629-3277第 131 条，共 136 条标题: Reprogramming of Human Somatic Cells Using Human and Animal Oocytes作者: Chung, Y (Chung, Young); Bishop, CE (Bishop, Colin E.); Treff, NR (Treff, Nathan R.); Walker, SJ (Walker, Stephen J.); Sandler, VM (Sandler, Vladislav M.); Becker, S (Becker, Sandy); Klimanskaya, I (Klimanskaya, Irina); Wun, WS (Wun, Wan-Song); Dunn, R (Dunn, Randall); Hall, RM (Hall, Rebecca M.); Su, J (Su, Jing); Lu, SJ (Lu, Shi-Jiang); Maserati, M (Maserati, Marc); Choi, YH (Choi, Young-Ho); Scott, R (Scott, Richard); Atala, A (Atala, Anthony); Dittman, R (Dittman, Ralph); Lanza, R (Lanza, Robert)来源出版物: CLONING AND STEM CELLS 卷: 11 期: 2 页: 213-223 DOI: 10.1089/clo.2009.0004 出版年: JUN 2009入藏号: WOS:000267016400002ISSN: 1536-2302第 132 条，共 136 条标题: The effect of VEGF on the temporal-spatial change of α-tubulin and cortical granules of ovine oocytes matured in vitro作者: Cao, X (Cao, Xin); Zhou, P (Zhou, Ping); Luo, HL (Luo, Hailing); Zhao, YZ (Zhao, Youzhang); Shi, GQ (Shi, Guoqing)来源出版物: ANIMAL REPRODUCTION SCIENCE 卷: 113 期: 1-4 页: 236-250 DOI: 10.1016/j.anireprosci.2008.08.013 出版年: JUN 2009入藏号: WOS:000266337600025ISSN: 0378-4320eISSN: 1873-2232第 133 条，共 136 条标题: Parthenogenesis and Somatic cell nuclear transfer in sheep oocytes using Polscope作者: Nandedkar, P (Nandedkar, Pandit); Chohan, P (Chohan, Parul); Patwardhan, A (Patwardhan, Archana); Gaikwad, S (Gaikwad, Santosh); Bhartiya, D (Bhartiya, Deepa)来源出版物: INDIAN JOURNAL OF EXPERIMENTAL BIOLOGY 卷: 47 期: 7 页: 550-558 出版年: JUL 2009入藏号: WOS:000267790500003ISSN: 0019-5189eISSN: 0975-1009第 134 条，共 136 条标题: Fates of Donor and Recipient Mitochondrial DNA during Generation of Interspecies SCNT-Derived Human ES-Like Cells作者: Sha, HY (Sha, Hong-ying); Chen, JQ (Chen, Jing-quan); Chen, J (Chen, Juan); Zhang, PY (Zhang, Peng-yue); Wang, P (Wang, Pu); Chen, LP (Chen, Lu-ping); Cheng, GX (Cheng, Guo-xiang); Zhu, JH (Zhu, Jian-hong)来源出版物: CLONING AND STEM CELLS 卷: 11 期: 4 页: 497-507 DOI: 10.1089/clo.2009.0021 出版年: DEC 2009入藏号: WOS:000272955400003ISSN: 1536-2302第 135 条，共 136 条标题: Cultivating regenerative medicine innovation in China作者: McMahon, DS (McMahon, Dominique S.); Thorsteindóttir, H (Thorsteindottir, Halla); Singer, PA (Singer, Peter A.); Daar, AS (Daar, Abdallah S.)来源出版物: REGENERATIVE MEDICINE 卷: 5 期: 1 页: 35-44 DOI: 10.2217/RME.09.78 出版年: JAN 2010入藏号: WOS:000273623600009ISSN: 1746-0751eISSN: 1746-076X第 136 条，共 136 条标题: Science policy and the geographic preferences of stem cell scientists: understanding the appeal of China and Singapore作者: Levine, AD (Levine, Aaron D.)来源出版物: NEW GENETICS AND SOCIETY 卷: 29 期: 2 页: 187-208 DOI: 10.1080/14636778.2010.484228 出版年: 2010入藏号: WOS:000279047300005ISSN: 1463-6778eISSN: 1469-9915被引文献：2. Xue Zhigang,Huang Kevin,Cai Chaochao,Cai Lingbo,Jiang Chun-yan,Feng Yun,Liu Zhenshan,Zeng Qiao,Cheng Liming,Sun Yi E.,Liu Jia-yin,Horvath Steve,Fan Guoping. Genetic programs in human and mouse early embryos revealed by single-cell RNA sequencing. NATURE, 2013(7464).659 record(s) printed from Clarivate Web of Science第 1 条，共 659 条标题: Global absolute quantification reveals tight regulation of protein expression in single <i>Xenopus</i> eggs作者: Smits, AH (Smits, Arne H.); Lindeboom, RGH (Lindeboom, Rik G. H.); Perino, M (Perino, Matteo); van Heeringen, SJ (van Heeringen, Simon J.); Veenstra, GJC (Veenstra, Gert Jan C.); Vermeulen, M (Vermeulen, Michiel)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 42 期: 15 页: 9880-9891 DOI: 10.1093/nar/gku661 出版年: 2014入藏号: WOS:000343220300035ISSN: 0305-1048eISSN: 1362-4962第 2 条，共 659 条标题: Single-cell RNA-seq: advances and future challenges作者: Saliba, AE (Saliba, Antoine-Emmanuel); Westermann, AJ (Westermann, Alexander J.); Gorski, SA (Gorski, Stanislaw A.); Vogel, J (Vogel, Joerg)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 42 期: 14 页: 8845-8860 DOI: 10.1093/nar/gku555 出版年: 2014入藏号: WOS:000343219200009ISSN: 0305-1048eISSN: 1362-4962第 3 条，共 659 条标题: Characterizing heterogeneity in leukemic cells using single-cell gene expression analysis作者: Saadatpour, A (Saadatpour, Assieh); Guo, GJ (Guo, Guoji); Orkin, SH (Orkin, Stuart H.); Yuan, GC (Yuan, Guo-Cheng)来源出版物: GENOME BIOLOGY 卷: 15 期: 12 DOI: 10.1186/s13059-014-0525-9 出版年: 2014入藏号: WOS:000346609500007ISSN: 1474-760X第 4 条，共 659 条标题: Single Cell Genomics: Advances and Future Perspectives作者: Macaulay, IC (Macaulay, Iain C.); Voet, T (Voet, Thierry)来源出版物: PLOS GENETICS 卷: 10 期: 1 DOI: 10.1371/journal.pgen.1004126 出版年: JAN 2014入藏号: WOS:000336525000069ISSN: 1553-7404第 5 条，共 659 条标题: Zygotic Genome Activation During the Maternal-to-Zygotic Transition作者: Lee, MT (Lee, Miler T.); Bonneau, AR (Bonneau, Ashley R.); Giraldez, AJ (Giraldez, Antonio J.) 编者: Schekman R; Lehmann R来源出版物: ANNUAL REVIEW OF CELL AND DEVELOPMENTAL BIOLOGY, VOL 30 卷: 30 页: 581-613 DOI: 10.1146/annurev-cellbio-100913-013027 出版年: 2014入藏号: WOS:000348434900024ISSN: 1081-0706eISSN: 1530-8995第 6 条，共 659 条标题: The Earliest Transcribed Zygotic Genes Are Short, Newly Evolved, and Different across Species作者: Heyn, P (Heyn, Patricia); Kircher, M (Kircher, Martin); Dahl, A (Dahl, Andreas); Kelso, J (Kelso, Janet); Tomancak, P (Tomancak, Pavel); Kalinka, AT (Kalinka, Alex T.); Neugebauer, KM (Neugebauer, Karla M.)来源出版物: CELL REPORTS 卷: 6 期: 2 页: 285-292 DOI: 10.1016/j.celrep.2013.12.030 出版年: JAN 2014入藏号: WOS:000331166800007ISSN: 2211-1247第 7 条，共 659 条标题: Transcription in Pronuclei and One- to Four-Cell Embryos Drives Early Development in a Nematode作者: Wang, JB (Wang, Jianbin); Garrey, J (Garrey, Julianne); Davis, RE (Davis, Richard E.)来源出版物: CURRENT BIOLOGY 卷: 24 期: 2 页: 124-133 DOI: 10.1016/j.cub.2013.11.045 出版年: JAN 20 2014入藏号: WOS:000329944400018ISSN: 0960-9822eISSN: 1879-0445第 8 条，共 659 条标题: Chromosome Y Centromere Array Deletion Leads to Impaired Centromere Function作者: Graham, AN (Graham, Alison N.); Kalitsis, P (Kalitsis, Paul)来源出版物: PLOS ONE 卷: 9 期: 1 DOI: 10.1371/journal.pone.0086875 出版年: JAN 22 2014入藏号: WOS:000330283100229ISSN: 1932-6203第 9 条，共 659 条标题: Single cell analysis of cancer genomes作者: Van Loo, P (Van Loo, Peter); Voet, T (Voet, Thierry)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 24 页: 82-91 DOI: 10.1016/j.gde.2013.12.004 出版年: FEB 2014入藏号: WOS:000335806900013ISSN: 0959-437XeISSN: 1879-0380第 10 条，共 659 条标题: Transcriptional profiles of bovine in vivo pre-implantation development作者: Jiang, ZL (Jiang, Zongliang); Sun, JW (Sun, Jiangwen); Dong, H (Dong, Hong); Luo, O (Luo, Oscar); Zheng, XB (Zheng, Xinbao); Obergfell, C (Obergfell, Craig); Tang, Y (Tang, Yong); Bi, JB (Bi, Jinbo); O'Neill, R (O'Neill, Rachel); Ruan, YJ (Ruan, Yijun); Chen, JB (Chen, Jingbo); Tian, XC (Tian, Xiuchun (Cindy))来源出版物: BMC GENOMICS 卷: 15 DOI: 10.1186/1471-2164-15-756 出版年: SEP 4 2014入藏号: WOS:000341534100001ISSN: 1471-2164第 11 条，共 659 条标题: Comparison of epigenetic mediator expression and function in mouse and human embryonic blastomeres作者: Chavez, SL (Chavez, Shawn L.); McElroy, SL (McElroy, Sohyun L.); Bossert, NL (Bossert, Nancy L.); De Jonge, CJ (De Jonge, Christopher J.); Rodriguez, MV (Vera Rodriguez, Maria); Leong, DE (Leong, Denise E.); Behr, B (Behr, Barry); Westphal, LM (Westphal, Lynn M.); Pera, RAR (Pera, Renee A. Reijo)来源出版物: HUMAN MOLECULAR GENETICS 卷: 23 期: 18 页: 4970-4984 DOI: 10.1093/hmg/ddu212 出版年: SEP 15 2014入藏号: WOS:000343184400018ISSN: 0964-6906eISSN: 1460-2083第 12 条，共 659 条标题: Exonuclease-mediated degradation of nascent RNA silences genes linked to severe malaria作者: Zhang, QF (Zhang, Qingfeng); Siegel, TN (Siegel, T. Nicolai); Martins, RM (Martins, Rafael M.); Wang, F (Wang, Fei); Cao, J (Cao, Jun); Gao, Q (Gao, Qi); Cheng, X (Cheng, Xiu); Jiang, LB (Jiang, Lubin); Hon, CC (Hon, Chung-Chau); Scheidig-Benatar, C (Scheidig-Benatar, Christine); Sakamoto, H (Sakamoto, Hiroshi); Turner, L (Turner, Louise); Jensen, ATR (Jensen, Anja T. R.); Claes, A (Claes, Aurelie); Guizetti, J (Guizetti, Julien); Malmquist, NA (Malmquist, Nicholas A.); Scherf, A (Scherf, Artur)来源出版物: NATURE 卷: 513 期: 7518 页: 431-+ DOI: 10.1038/nature13468 出版年: SEP 18 2014入藏号: WOS:000341814900063ISSN: 0028-0836eISSN: 1476-4687第 13 条，共 659 条标题: Role of Tet proteins in enhancer activity and telomere elongation作者: Lu, FL (Lu, Falong); Liu, YT (Liu, Yuting); Jiang, L (Jiang, Lan); Yamaguchi, S (Yamaguchi, Shinpei); Zhang, Y (Zhang, Yi)来源出版物: GENES & DEVELOPMENT 卷: 28 期: 19 页: 2103-2119 DOI: 10.1101/gad.248005.114 出版年: OCT 1 2014入藏号: WOS:000342888200004ISSN: 0890-9369eISSN: 1549-5477第 14 条，共 659 条标题: The transcriptome of human pluripotent stem cells作者: Au, KF (Au, Kin Fai); Sebastiano, V (Sebastiano, Vittorio)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 28 页: 71-77 DOI: 10.1016/j.gde.2014.09.012 出版年: OCT 2014入藏号: WOS:000347764300012ISSN: 0959-437XeISSN: 1879-0380第 15 条，共 659 条标题: The Naive State of Human Pluripotent Stem Cells: A Synthesis of Stem Cell and Preimplantation Embryo Transcriptome Analyses作者: Huang, K (Huang, Kevin); Maruyama, T (Maruyama, Toru); Fan, GP (Fan, Guoping)来源出版物: CELL STEM CELL 卷: 15 期: 4 页: 410-415 DOI: 10.1016/j.stem.2014.09.014 出版年: OCT 2 2014入藏号: WOS:000343235800008ISSN: 1934-5909eISSN: 1875-9777第 16 条，共 659 条标题: Microfluidic Whole Genome Amplification Device for Single Cell Sequencing作者: Yu, ZL (Yu, Zhilong); Lu, SJ (Lu, Sijia); Huang, YY (Huang, Yanyi)来源出版物: ANALYTICAL CHEMISTRY 卷: 86 期: 19 页: 9386-9390 DOI: 10.1021/ac5032176 出版年: OCT 7 2014入藏号: WOS:000343017100008ISSN: 0003-2700eISSN: 1520-6882第 17 条，共 659 条标题: Single-Cell Sequencing Technologies: Current and Future作者: Liang, JL (Liang, Jialong); Cai, WS (Cai, Wanshi); Sun, ZS (Sun, Zhongsheng)来源出版物: JOURNAL OF GENETICS AND GENOMICS 卷: 41 期: 10 页: 513-528 DOI: 10.1016/j.jgg.2014.09.005 出版年: OCT 20 2014入藏号: WOS:000344627900001ISSN: 1673-8527eISSN: 1873-5533第 18 条，共 659 条标题: Decoding neural transcriptomes and epigenomes via high-throughput sequencing作者: Shin, J (Shin, Jaehoon); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: NATURE NEUROSCIENCE 卷: 17 期: 11 页: 1463-1475 DOI: 10.1038/nn.3814 出版年: NOV 2014入藏号: WOS:000343969300011ISSN: 1097-6256eISSN: 1546-1726第 19 条，共 659 条标题: Freedom of expression: cell-type-specific gene profiling作者: Otsuki, L (Otsuki, Leo); Cheetham, SW (Cheetham, Seth W.); Brand, AH (Brand, Andrea H.)来源出版物: WILEY INTERDISCIPLINARY REVIEWS-DEVELOPMENTAL BIOLOGY 卷: 3 期: 6 页: 429-443 DOI: 10.1002/wdev.149 出版年: NOV-DEC 2014入藏号: WOS:000343921500005ISSN: 1759-7684eISSN: 1759-7692第 20 条，共 659 条标题: Chromatin dynamics in the regulation of cell fate allocation during early embryogenesis作者: Burton, A (Burton, Adam); Torres-Padilla, ME (Torres-Padilla, Maria-Elena)来源出版物: NATURE REVIEWS MOLECULAR CELL BIOLOGY 卷: 15 期: 11 页: 722-734 DOI: 10.1038/nrm3885 出版年: NOV 2014入藏号: WOS:000344294300008ISSN: 1471-0072eISSN: 1471-0080第 21 条，共 659 条标题: Cell fate inclination within 2-cell and 4-cell mouse embryos revealed by single-cell RNA sequencing作者: Blase, FH (Blase, Fernando H.); Cao, XY (Cao, Xiaoyi); Zhong, S (Zhong, Sheng)来源出版物: GENOME RESEARCH 卷: 24 期: 11 页: 1787-1796 DOI: 10.1101/gr.177725.114 出版年: NOV 2014入藏号: WOS:000344442000007ISSN: 1088-9051eISSN: 1549-5469第 22 条，共 659 条标题: Defining Midbrain Dopaminergic Neuron Diversity by Single-Cell Gene Expression Profiling作者: Poulin, JF (Poulin, Jean-Francois); Zou, J (Zou, Jian); Drouin-Ouellet, J (Drouin-Ouellet, Janelle); Kim, KYA (Kim, Kwang-Youn A.); Cicchetti, F (Cicchetti, Francesca); Awatramani, RB (Awatramani, Rajeshwar B.)来源出版物: CELL REPORTS 卷: 9 期: 3 页: 930-943 DOI: 10.1016/j.celrep.2014.10.008 出版年: NOV 6 2014入藏号: WOS:000344470000017ISSN: 2211-1247第 23 条，共 659 条标题: Transcriptome-wide Variability in Single Embryonic Development Cells作者: Piras, V (Piras, Vincent); Tomita, M (Tomita, Masaru); Selvarajoo, K (Selvarajoo, Kumar)来源出版物: SCIENTIFIC REPORTS 卷: 4 DOI: 10.1038/srep07137 出版年: NOV 20 2014入藏号: WOS:000346178300005ISSN: 2045-2322第 24 条，共 659 条标题: Genome-Wide Analysis of DNA Methylation Dynamics during Early Human Development作者: Okae, H (Okae, Hiroaki); Chiba, H (Chiba, Hatsune); Hiura, H (Hiura, Hitoshi); Hamada, H (Hamada, Hirotaka); Sato, A (Sato, Akiko); Utsunomiya, T (Utsunomiya, Takafumi); Kikuchi, H (Kikuchi, Hiroyuki); Yoshida, H (Yoshida, Hiroaki); Tanaka, A (Tanaka, Atsushi); Suyama, M (Suyama, Mikita); Arima, T (Arima, Takahiro)来源出版物: PLOS GENETICS 卷: 10 期: 12 DOI: 10.1371/journal.pgen.1004868 出版年: DEC 2014入藏号: WOS:000346649900062ISSN: 1553-7390eISSN: 1553-7404第 25 条，共 659 条标题: Transcriptional regulators of the trophoblast lineage in mammals with hemochorial placentation作者: Knott, JG (Knott, Jason G.); Paul, S (Paul, Soumen)来源出版物: REPRODUCTION 卷: 148 期: 6 页: R121-R136 DOI: 10.1530/REP-14-0072 出版年: DEC 2014入藏号: WOS:000345914400003ISSN: 1470-1626第 26 条，共 659 条标题: Clinical outcome of preimplantation genetic diagnosis and screening using next generation sequencing作者: Tan, YQ (Tan, Yueqiu); Yin, XY (Yin, Xuyang); Zhang, SP (Zhang, Shuoping); Jiang, H (Jiang, Hui); Tan, K (Tan, Ke); Li, J (Li, Jian); Xiong, B (Xiong, Bo); Gong, F (Gong, Fei); Zhang, CL (Zhang, Chunlei); Pan, XY (Pan, Xiaoyu); Chen, F (Chen, Fang); Chen, SP (Chen, Shengpei); Gong, C (Gong, Chun); Lu, CF (Lu, Changfu); Luo, KL (Luo, Keli); Gu, YF (Gu, Yifan); Zhang, XQ (Zhang, Xiuqing); Wang, W (Wang, Wei); Xu, X (Xu, Xun); Vajta, G (Vajta, Gabor); Bolund, L (Bolund, Lars); Yang, HM (Yang, Huanming); Lu, GX (Lu, Guangxiu); Du, YT (Du, Yutao); Lin, G (Lin, Ge)来源出版物: GIGASCIENCE 卷: 3 DOI: 10.1186/2047-217X-3-30 出版年: DEC 4 2014入藏号: WOS:000365658900001ISSN: 2047-217X第 27 条，共 659 条标题: The birth of embryonic pluripotency作者: Boroviak, T (Boroviak, Thorsten); Nichols, J (Nichols, Jennifer)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 369 期: 1657 DOI: 10.1098/rstb.2013.0541 出版年: DEC 5 2014入藏号: WOS:000344527900007ISSN: 0962-8436eISSN: 1471-2970第 28 条，共 659 条标题: Irregular transcriptome reprogramming probably causes thec developmental failure of embryos produced by interspecies somatic cell nuclear transfer between the Przewalski's gazelle and the bovine作者: Zuo, YC (Zuo, Yongchun); Gao, Y (Gao, Yu); Su, GH (Su, Guanghua); Bai, CL (Bai, Chunling); Wei, ZY (Wei, Zhuying); Liu, K (Liu, Kun); Li, QZ (Li, Qianzhong); Bou, SG (Bou, Shorgan); Li, GP (Li, Guangpeng)来源出版物: BMC GENOMICS 卷: 15 DOI: 10.1186/1471-2164-15-1113 出版年: DEC 16 2014入藏号: WOS:000347727700001ISSN: 1471-2164第 29 条，共 659 条标题: Genome-wide Bisulfite Sequencing in Zygotes Identifies Demethylation Targets and Maps the Contribution of TET3 Oxidation作者: Peat, JR (Peat, Julian R.); Dean, W (Dean, Wendy); Clark, SJ (Clark, Stephen J.); Krueger, F (Krueger, Felix); Smallwood, SA (Smallwood, Sebastien A.); Ficz, G (Ficz, Gabriella); Kim, JK (Kim, Jong Kyoung); Marioni, JC (Marioni, John C.); Hore, TA (Hore, Timothy A.); Reik, W (Reik, Wolf)来源出版物: CELL REPORTS 卷: 9 期: 6 页: 1990-2000 DOI: 10.1016/j.celrep.2014.11.034 出版年: DEC 24 2014入藏号: WOS:000346852400002ISSN: 2211-1247第 30 条，共 659 条标题: All-<i>Trans</i> Retinoic Acid-Triggered Antimicrobial Activity against <i>Mycobacterium tuberculosis</i> Is Dependent on NPC2作者: Wheelwright, M (Wheelwright, Matthew); Kim, EW (Kim, Elliot W.); Inkeles, MS (Inkeles, Megan S.); De Leon, A (De Leon, Avelino); Pellegrini, M (Pellegrini, Matteo); Krutzik, SR (Krutzik, Stephan R.); Liu, PT (Liu, Philip T.)来源出版物: JOURNAL OF IMMUNOLOGY 卷: 192 期: 5 页: 2280-2290 DOI: 10.4049/jimmunol.1301686 出版年: MAR 1 2014入藏号: WOS:000332701400033ISSN: 0022-1767eISSN: 1550-6606第 31 条，共 659 条标题: Bifurcation analysis of single-cell gene expression data reveals epigenetic landscape作者: Marco, E (Marco, Eugenio); Karp, RL (Karp, Robert L.); Guo, GJ (Guo, Guoji); Robson, P (Robson, Paul); Hart, AH (Hart, Adam H.); Trippa, L (Trippa, Lorenzo); Yuan, GC (Yuan, Guo-Cheng)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 111 期: 52 页: E5643-E5650 DOI: 10.1073/pnas.1408993111 出版年: DEC 30 2014入藏号: WOS:000347444400009ISSN: 0027-8424eISSN: 1091-6490第 32 条，共 659 条标题: Time-resolved ICP-MS analysis of mineral element contents and distribution patterns in single cells作者: Wang, HL (Wang, Hailong); Wang, B (Wang, Bing); Wang, M (Wang, Meng); Zheng, LN (Zheng, Lingna); Chen, HQ (Chen, Hanqing); Chai, ZF (Chai, Zhifang); Zhao, YL (Zhao, Yuliang); Feng, WY (Feng, Weiyue)来源出版物: ANALYST 卷: 140 期: 2 页: 523-531 DOI: 10.1039/c4an01610f 出版年: 2015入藏号: WOS:000346304200017ISSN: 0003-2654eISSN: 1364-5528第 33 条，共 659 条标题: Sculpting the Transcriptome During the Oocyte-to-Embryo Transition in Mouse作者: Svoboda, P (Svoboda, Petr); Franke, V (Franke, Vedran); Schultz, RM (Schultz, Richard M.) 编者: Lipshitz HD来源出版物: MATERNAL-TO-ZYGOTIC TRANSITION 卷: 113 页: 305-349 DOI: 10.1016/bs.ctdb.2015.06.004 出版年: 2015入藏号: WOS:000370507900009ISSN: 0070-2153第 34 条，共 659 条标题: Comparative Transcriptomes and EVO-DEVO Studies Depending on Next Generation Sequencing作者: Liu, TC (Liu, Tiancheng); Yu, L (Yu, Lin); Liu, L (Liu, Lei); Li, H (Li, Hong); Li, YX (Li, Yixue)来源出版物: COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE 卷: 2015 DOI: 10.1155/2015/896176 出版年: 2015入藏号: WOS:000363614400001ISSN: 1748-670XeISSN: 1748-6718第 35 条，共 659 条标题: Day-1 Chick Development作者: Sheng, GJ (Sheng, Guojun)来源出版物: DEVELOPMENTAL DYNAMICS 卷: 243 期: 3 页: 357-367 DOI: 10.1002/dvdy.24087 出版年: MAR 2014入藏号: WOS:000331374000001ISSN: 1058-8388eISSN: 1097-0177第 36 条，共 659 条标题: Gene Coexpression and Evolutionary Conservation Analysis of the Human Preimplantation Embryos作者: Liu, TC (Liu, Tiancheng); Yu, L (Yu, Lin); Ding, GH (Ding, Guohui); Wang, Z (Wang, Zhen); Liu, L (Liu, Lei); Li, H (Li, Hong); Li, YX (Li, Yixue)来源出版物: BIOMED RESEARCH INTERNATIONAL 卷: 2015 DOI: 10.1155/2015/316735 出版年: 2015入藏号: WOS:000359239300001ISSN: 2314-6133eISSN: 2314-6141第 37 条，共 659 条标题: Integral Proteomic Analysis of Blastocysts Reveals Key Molecular Machinery Governing Embryonic Diapause and Reactivation for Implantation in Mice作者: Fu, Z (Fu, Zheng); Wang, BY (Wang, Bingyan); Wang, SM (Wang, Shumin); Wu, WW (Wu, Weiwei); Wang, Q (Wang, Qiang); Chen, YJ (Chen, Yongjie); Kong, SB (Kong, Shuangbo); Lu, JH (Lu, Jinhua); Tang, ZZ (Tang, Zhenzhou); Ran, H (Ran, Hao); Tu, ZW (Tu, Zhaowei); He, B (He, Bo); Zhang, S (Zhang, Shuang); Chen, Q (Chen, Qi); Jin, WZ (Jin, Wanzhu); Duan, EK (Duan, Enkui); Wang, HM (Wang, Hongmei); Wang, YL (Wang, Yan-ling); Li, L (Li, Lei); Wang, FC (Wang, Fengchao); Gao, SR (Gao, Shaorong); Wang, HB (Wang, Haibin)来源出版物: BIOLOGY OF REPRODUCTION 卷: 90 期: 3 DOI: 10.1095/biolreprod.113.115337 出版年: MAR 2014入藏号: WOS:000334351500002ISSN: 0006-3363eISSN: 1529-7268第 38 条，共 659 条标题: Spatiotemporal-specific lncRNAs in the brain, colon, liver and lung of macaque during development作者: Li, F (Li, Feng); Xiao, Y (Xiao, Yun); Huang, F (Huang, Fei); Deng, W (Deng, Wei); Zhao, HY (Zhao, Hongying); Shi, XR (Shi, Xinrui); Wang, SY (Wang, Shuyuan); Yu, XX (Yu, Xuexin); Zhang, LF (Zhang, Lianfeng); Han, ZJ (Han, Zujing); Luo, LH (Luo, Longhai); Zhu, QH (Zhu, Qianhua); Jiang, W (Jiang, Wei); Cheng, SJ (Cheng, Shujun); Li, X (Li, Xia); Zhang, KT (Zhang, Kaitai)来源出版物: MOLECULAR BIOSYSTEMS 卷: 11 期: 12 页: 3253-3263 DOI: 10.1039/c5mb00474h 出版年: 2015入藏号: WOS:000365076300006ISSN: 1742-206XeISSN: 1742-2051第 39 条，共 659 条标题: The common ground of genomics and systems biology作者: Conesa, A (Conesa, Ana); Mortazavi, A (Mortazavi, Ali)来源出版物: BMC SYSTEMS BIOLOGY 卷: 8 DOI: 10.1186/1752-0509-8-S2-S1 出版年: MAR 13 2014入藏号: WOS:000333681300002eISSN: 1752-0509第 40 条，共 659 条标题: Molecular mechanisms of transcriptional and chromatin remodeling around embryonic genome activation作者: Bogliotti, YS (Bogliotti, Y. S.); Ross, PJ (Ross, P. J.)来源出版物: ANIMAL REPRODUCTION 卷: 12 期: 1 页: 52-61 出版年: JAN-MAR 2015入藏号: WOS:000347318200007ISSN: 1806-9614eISSN: 1984-3143第 41 条，共 659 条标题: Fine mapping of genome activation in bovine embryos by RNA sequencing作者: Graf, A (Graf, Alexander); Krebs, S (Krebs, Stefan); Zakhartchenko, V (Zakhartchenko, Valeri); Schwalb, B (Schwalb, Bjoern); Blum, H (Blum, Helmut); Wolf, E (Wolf, Eckhard)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 111 期: 11 页: 4139-4144 DOI: 10.1073/pnas.1321569111 出版年: MAR 18 2014入藏号: WOS:000333027900060ISSN: 0027-8424eISSN: 1091-6490第 42 条，共 659 条标题: Reprogramming the genome to totipotency in mouse embryos作者: Zhou, LQ (Zhou, Li-quan); Dean, J (Dean, Jurrien)来源出版物: TRENDS IN CELL BIOLOGY 卷: 25 期: 2 页: 82-91 DOI: 10.1016/j.tcb.2014.09.006 出版年: FEB 2015入藏号: WOS:000349589500005ISSN: 0962-8924第 43 条，共 659 条标题: Single Molecule Fluorescence Approaches Shed Light on Intracellular RNAs作者: Pitchiaya, S (Pitchiaya, Sethuramasundaram); Heinicke, LA (Heinicke, Laurie A.); Custer, TC (Custer, Thomas C.); Walter, NG (Walter, Nils G.)来源出版物: CHEMICAL REVIEWS 卷: 114 期: 6 页: 3224-3265 DOI: 10.1021/cr400496q 出版年: MAR 26 2014入藏号: WOS:000333552000007ISSN: 0009-2665eISSN: 1520-6890第 44 条，共 659 条标题: Bioinformatics approaches to single-blastomere transcriptomics作者: Taher, L (Taher, Leila); Pfeiffer, MJ (Pfeiffer, Martin J.); Fuellen, G (Fuellen, Georg)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 21 期: 2 页: 115-125 DOI: 10.1093/molehr/gau083 出版年: FEB 2015入藏号: WOS:000350052500001ISSN: 1360-9947eISSN: 1460-2407第 45 条，共 659 条标题: Comparative Gene Expression Signature of Pig, Human and Mouse Induced Pluripotent Stem Cell Lines Reveals Insight into Pig Pluripotency Gene Networks作者: Liu, YJ (Liu, Yajun); Ma, YY (Ma, Yangyang); Yang, JY (Yang, Jeong-Yeh); Cheng, D (Cheng, De); Liu, XP (Liu, Xiaopeng); Ma, XL (Ma, Xiaoling); West, FD (West, Franklin D.); Wang, HY (Wang, Huayan)来源出版物: STEM CELL REVIEWS AND REPORTS 卷: 10 期: 2 页: 162-176 DOI: 10.1007/s12015-013-9485-9 出版年: APR 2014入藏号: WOS:000334077900003ISSN: 2629-3269eISSN: 2629-3277第 46 条，共 659 条标题: Improvement of mouse embryo quality by myo-inositol supplementation of IVF media作者: Colazingari, S (Colazingari, Sandra); Fiorenza, MT (Fiorenza, Maria Teresa); Carlomagno, G (Carlomagno, Gianfranco); Najjar, R (Najjar, Robert); Bevilacqua, A (Bevilacqua, Arturo)来源出版物: JOURNAL OF ASSISTED REPRODUCTION AND GENETICS 卷: 31 期: 4 页: 463-469 DOI: 10.1007/s10815-014-0188-1 出版年: APR 2014入藏号: WOS:000333703100011ISSN: 1058-0468eISSN: 1573-7330第 47 条，共 659 条标题: Totipotency: What It Is and What It Isn't作者: Condic, ML (Condic, Maureen L.)来源出版物: STEM CELLS AND DEVELOPMENT 卷: 23 期: 8 页: 796-812 DOI: 10.1089/scd.2013.0364 出版年: APR 15 2014入藏号: WOS:000333814500002ISSN: 1547-3287eISSN: 1557-8534第 48 条，共 659 条标题: Ovary Transcriptome Profiling via Artificial Intelligence Reveals a Transcriptomic Fingerprint Predicting Egg Quality in Striped Bass, <i>Morone saxatilis</i>作者: Chapman, RW (Chapman, Robert W.); Reading, BJ (Reading, Benjamin J.); Sullivan, CV (Sullivan, Craig V.)来源出版物: PLOS ONE 卷: 9 期: 5 DOI: 10.1371/journal.pone.0096818 出版年: MAY 12 2014入藏号: WOS:000336653300035ISSN: 1932-6203第 49 条，共 659 条标题: PRDM14: a unique regulator for pluripotency and epigenetic reprogramming作者: Nakaki, F (Nakaki, Fumio); Saitou, M (Saitou, Mitinori)来源出版物: TRENDS IN BIOCHEMICAL SCIENCES 卷: 39 期: 6 页: 289-298 DOI: 10.1016/j.tibs.2014.04.003 出版年: JUN 2014入藏号: WOS:000336949200006ISSN: 0968-0004第 50 条，共 659 条标题: Insights into the next generation of cancer stem cell research作者: Brown, DV (Brown, Daniel V.); Mantamadiotis, T (Mantamadiotis, Theo)来源出版物: FRONTIERS IN BIOSCIENCE-LANDMARK 卷: 19 页: 1015-1027 DOI: 10.2741/4264 出版年: JUN 1 2014入藏号: WOS:000336568900001ISSN: 1093-9946eISSN: 1093-4715第 51 条，共 659 条标题: Single cell sequencing approaches for complex biological systems作者: Baslan, T (Baslan, Timour); Hicks, J (Hicks, James)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 26 页: 59-65 DOI: 10.1016/j.gde.2014.06.004 出版年: JUN 2014入藏号: WOS:000345060800010ISSN: 0959-437XeISSN: 1879-0380第 52 条，共 659 条标题: Live Pups from Evaporatively Dried Mouse Sperm Stored at Ambient Temperature for up to 2 Years作者: Liu, J (Liu, Jie); Lee, GY (Lee, Gloria Y.); Lawitts, JA (Lawitts, Joel A.); Toner, M (Toner, Mehmet); Biggers, JD (Biggers, John D.)来源出版物: PLOS ONE 卷: 9 期: 6 DOI: 10.1371/journal.pone.0099809 出版年: JUN 12 2014入藏号: WOS:000338701300095ISSN: 1932-6203第 53 条，共 659 条标题: Reduced ability to recover from spindle disruption and loss of kinetochore spindle assembly checkpoint proteins in oocytes from aged mice作者: Yun, Y (Yun, Yan); Holt, JE (Holt, Janet E.); Lane, SIR (Lane, Simon I. R.); McLaughlin, EA (McLaughlin, Eileen A.); Merriman, JA (Merriman, Julie A.); Jones, KT (Jones, Keith T.)来源出版物: CELL CYCLE 卷: 13 期: 12 页: 1938-1947 DOI: 10.4161/cc.28897 出版年: JUN 15 2014入藏号: WOS:000337944100017ISSN: 1538-4101eISSN: 1551-4005第 54 条，共 659 条标题: Uniformity of Nucleosome Preservation Pattern in Mammalian Sperm and Its Connection to Repetitive DNA Elements作者: Samans, B (Samans, Birgit); Yang, Y (Yang, Yang); Krebs, S (Krebs, Stefan); Sarode, GV (Sarode, Gaurav Vilas); Blum, H (Blum, Helmut); Reichenbach, M (Reichenbach, Myriam); Wolf, E (Wolf, Eckhard); Steger, K (Steger, Klaus); Dansranjavin, T (Dansranjavin, Temuujin); Schagdarsurengin, U (Schagdarsurengin, Undraga)来源出版物: DEVELOPMENTAL CELL 卷: 30 期: 1 页: 23-35 DOI: 10.1016/j.devcel.2014.05.023 出版年: JUL 2014入藏号: WOS:000339307400007ISSN: 1534-5807eISSN: 1878-1551第 55 条，共 659 条标题: Single-cell analysis of the transcriptome and its application in the characterization of stem cells and early embryos作者: Liu, N (Liu, Na); Liu, L (Liu, Lin); Pan, XH (Pan, Xinghua)来源出版物: CELLULAR AND MOLECULAR LIFE SCIENCES 卷: 71 期: 14 页: 2707-2715 DOI: 10.1007/s00018-014-1601-8 出版年: JUL 2014入藏号: WOS:000338126600009ISSN: 1420-682XeISSN: 1420-9071第 56 条，共 659 条标题: Characterizing Human Stem Cell-derived Sensory Neurons at the Single-cell Level Reveals Their Ion Channel Expression and Utility in Pain Research作者: Young, GT (Young, Gareth T.); Gutteridge, A (Gutteridge, Alex); De Fox, H (De Fox, Heather); Wilbrey, AL (Wilbrey, Anna L.); Cao, LS (Cao, Lishuang); Cho, LT (Cho, Lily T.); Brown, AR (Brown, Adam R.); Benn, CL (Benn, Caroline L.); Kammonen, LR (Kammonen, Laura R.); Friedman, JH (Friedman, Julia H.); Bictash, M (Bictash, Magda); Whiting, P (Whiting, Paul); Bilsland, JG (Bilsland, James G.); Stevens, EB (Stevens, Edward B.)来源出版物: MOLECULAR THERAPY 卷: 22 期: 8 页: 1530-1543 DOI: 10.1038/mt.2014.86 出版年: AUG 2014入藏号: WOS:000339780000017ISSN: 1525-0016eISSN: 1525-0024第 57 条，共 659 条标题: Differences in Gene Expression between Mouse and Human for Dynamically Regulated Genes in Early Embryo作者: Madissoon, E (Madissoon, Elo); Töhönen, V (Tohonen, Virpi); Vesterlund, L (Vesterlund, Liselotte); Katayama, S (Katayama, Shintaro); Unneberg, P (Unneberg, Per); Inzunza, J (Inzunza, Jose); Hovatta, O (Hovatta, Outi); Kere, J (Kere, Juha)来源出版物: PLOS ONE 卷: 9 期: 8 DOI: 10.1371/journal.pone.0102949 出版年: AUG 4 2014入藏号: WOS:000339812700012ISSN: 1932-6203第 58 条，共 659 条标题: Genomic profiling to improve embryogenesis in the pig作者: Prather, RS (Prather, Randall S.); Redel, BK (Redel, Bethany K.); Whitworth, KM (Whitworth, Kristin M.); Zhao, MT (Zhao, Ming-Tao)来源出版物: ANIMAL REPRODUCTION SCIENCE 卷: 149 期: 1-2 页: 39-45 DOI: 10.1016/j.anireprosci.2014.04.017 出版年: SEP 2014入藏号: WOS:000342878800006ISSN: 0378-4320eISSN: 1873-2232第 59 条，共 659 条标题: Genome activation in bovine embryos: Review of the literature and new insights from RNA sequencing experiments作者: Graf, A (Graf, Alexander); Krebs, S (Krebs, Stefan); Heininen-Brown, M (Heininen-Brown, Mari); Zakhartchenko, V (Zakhartchenko, Valeri); Blum, H (Blum, Helmut); Wolf, E (Wolf, Eckhard)来源出版物: ANIMAL REPRODUCTION SCIENCE 卷: 149 期: 1-2 页: 46-58 DOI: 10.1016/j.anireprosci.2014.05.016 出版年: SEP 2014入藏号: WOS:000342878800007ISSN: 0378-4320eISSN: 1873-2232第 60 条，共 659 条标题: Cellular analysis of cleavage-stage chick embryos reveals hidden conservation in vertebrate early development作者: Nagai, H (Nagai, Hiroki); Sezaki, M (Sezaki, Maiko); Kakiguchi, K (Kakiguchi, Kisa); Nakaya, Y (Nakaya, Yukiko); Lee, HC (Lee, Hyung Chul); Ladher, R (Ladher, Raj); Sasanami, T (Sasanami, Tomohiro); Han, JY (Han, Jae Yong); Yonemura, S (Yonemura, Shigenobu); Sheng, GJ (Sheng, Guojun)来源出版物: DEVELOPMENT 卷: 142 期: 7 页: 1279-1286 DOI: 10.1242/dev.118604 出版年: APR 1 2015入藏号: WOS:000351698000007ISSN: 0950-1991eISSN: 1477-9129第 61 条，共 659 条标题: Identification of 4438 novel lincRNAs involved in mouse pre-implantation embryonic development作者: Lv, J (Lv, Jie); Liu, H (Liu, Hui); Yu, SH (Yu, Shihuan); Liu, HB (Liu, Hongbo); Cui, W (Cui, Wei); Gao, Y (Gao, Yang); Zheng, T (Zheng, Tao); Qin, G (Qin, Geng); Guo, J (Guo, Jing); Zeng, TB (Zeng, Tiebo); Han, ZB (Han, Zhengbin); Zhang, Y (Zhang, Yan); Wu, Q (Wu, Qiong)来源出版物: MOLECULAR GENETICS AND GENOMICS 卷: 290 期: 2 页: 685-697 DOI: 10.1007/s00438-014-0952-z 出版年: APR 2015入藏号: WOS:000351405200025ISSN: 1617-4615eISSN: 1617-4623第 62 条，共 659 条标题: Single-cell analysis of lung adenocarcinoma cell lines reveals diverse expression patterns of individual cells invoked by a molecular target drug treatment作者: Suzuki, A (Suzuki, Ayako); Matsushima, K (Matsushima, Koutatsu); Makinoshima, H (Makinoshima, Hideki); Sugano, S (Sugano, Sumio); Kohno, T (Kohno, Takashi); Tsuchihara, K (Tsuchihara, Katsuya); Suzuki, Y (Suzuki, Yutaka)来源出版物: GENOME BIOLOGY 卷: 16 DOI: 10.1186/s13059-015-0636-y 出版年: APR 3 2015入藏号: WOS:000355582900001ISSN: 1474-760X第 63 条，共 659 条标题: Search for naive human pluripotent stem cells作者: Fonseca, SAS (Siqueira Fonseca, Simone Aparecida); Costas, RM (Costas, Roberta Montero); Pereira, LV (Pereira, Lygia Veiga)来源出版物: WORLD JOURNAL OF STEM CELLS 卷: 7 期: 3 页: 649-656 DOI: 10.4252/wjsc.v7.i3.649 出版年: APR 26 2015入藏号: WOS:000211112200012ISSN: 1948-0210第 64 条，共 659 条标题: Dark RNA of the Early Embryo作者: Schubert, C (Schubert, Charlotte)来源出版物: BIOLOGY OF REPRODUCTION 卷: 92 期: 5 DOI: 10.1095/biolreprod.115.129304 出版年: MAY 1 2015入藏号: WOS:000354442700003ISSN: 0006-3363eISSN: 1529-7268第 65 条，共 659 条标题: Pluripotency in the light of the developmental hourglass作者: Kuijk, E (Kuijk, Ewart); Geijsen, N (Geijsen, Niels); Cuppen, E (Cuppen, Edwin)来源出版物: BIOLOGICAL REVIEWS 卷: 90 期: 2 页: 428-443 DOI: 10.1111/brv.12117 出版年: MAY 2015入藏号: WOS:000352818700005ISSN: 1464-7931eISSN: 1469-185X第 66 条，共 659 条标题: Identification and Characterization of a PRDM14 Homolog in Japanese Flounder (<i>Paralichthys olivaceus</i>)作者: Fan, L (Fan, Lin); Jiang, JJ (Jiang, Jiajun); Gao, JN (Gao, Jinning); Song, HY (Song, Huayu); Liu, JX (Liu, Jinxiang); Yang, LK (Yang, Likun); Li, Z (Li, Zan); Chen, Y (Chen, Yan); Zhang, QQ (Zhang, Quanqi); Wang, XB (Wang, Xubo)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 16 期: 5 页: 9097-9118 DOI: 10.3390/ijms16059097 出版年: MAY 2015入藏号: WOS:000356241400004eISSN: 1422-0067第 67 条，共 659 条标题: Mapping of Post-translational Modifications of Transition Proteins, TP1 and TP2, and Identification of Protein Arginine Methyltransferase 4 and Lysine Methyltransferase 7 as Methyltransferase for TP2作者: Gupta, N (Gupta, Nikhil); Madapura, MP (Madapura, M. Pradeepa); Bhat, UA (Bhat, U. Anayat); Rao, MRS (Rao, M. R. Satyanarayana)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 290 期: 19 页: 12101-12122 DOI: 10.1074/jbc.M114.620443 出版年: MAY 8 2015入藏号: WOS:000354388600025eISSN: 1083-351X第 68 条，共 659 条标题: Trichostatin A specifically improves the aberrant expression of transcription factor genes in embryos produced by somatic cell nuclear transfer作者: Inoue, K (Inoue, Kimiko); Oikawa, M (Oikawa, Mami); Kamimura, S (Kamimura, Satoshi); Ogonuki, N (Ogonuki, Narumi); Nakamura, T (Nakamura, Toshinobu); Nakano, T (Nakano, Toru); Abe, K (Abe, Kuniya); Ogura, A (Ogura, Atsuo)来源出版物: SCIENTIFIC REPORTS 卷: 5 DOI: 10.1038/srep10127 出版年: MAY 14 2015入藏号: WOS:000355224100001ISSN: 2045-2322第 69 条，共 659 条标题: Advances and Applications of Single-Cell Sequencing Technologies作者: Wang, Y (Wang, Yong); Navin, NE (Navin, Nicholas E.)来源出版物: MOLECULAR CELL 卷: 58 期: 4 页: 598-609 DOI: 10.1016/j.molcel.2015.05.005 出版年: MAY 21 2015入藏号: WOS:000355154000008ISSN: 1097-2765eISSN: 1097-4164第 70 条，共 659 条标题: Single-Cell Transcriptome Analyses Reveal Signals to Activate Dormant Neural Stem Cells作者: Luo, YP (Luo, Yuping); Coskun, V (Coskun, Volkan); Liang, AB (Liang, Aibing); Yu, JH (Yu, Juehua); Cheng, LM (Cheng, Liming); Ge, WH (Ge, Weihong); Shi, ZP (Shi, Zhanping); Zhang, KS (Zhang, Kunshan); Li, C (Li, Chun); Cui, Y (Cui, Yaru); Lin, HJ (Lin, Haijun); Luo, DD (Luo, Dandan); Wang, JB (Wang, Junbang); Lin, C (Lin, Connie); Dai, Z (Dai, Zachary); Zhu, HW (Zhu, Hongwen); Zhang, J (Zhang, Jun); Liu, J (Liu, Jie); Liu, HL (Liu, Hailiang); deVellis, J (deVellis, Jean); Horvath, S (Horvath, Steve); Sun, YE (Sun, Yi Eve); Li, SG (Li, Siguang)来源出版物: CELL 卷: 161 期: 5 页: 1175-1186 DOI: 10.1016/j.cell.2015.04.001 出版年: MAY 21 2015入藏号: WOS:000355152600023ISSN: 0092-8674eISSN: 1097-4172第 71 条，共 659 条标题: The Technology and Biology of Single-Cell RNA Sequencing作者: Kolodziejczyk, AA (Kolodziejczyk, Aleksandra A.); Kim, JK (Kim, Jong Kyoung); Svensson, V (Svensson, Valentine); Marioni, JC (Marioni, John C.); Teichmann, SA (Teichmann, Sarah A.)来源出版物: MOLECULAR CELL 卷: 58 期: 4 页: 610-620 DOI: 10.1016/j.molcel.2015.04.005 出版年: MAY 21 2015入藏号: WOS:000355154000009ISSN: 1097-2765eISSN: 1097-4164第 72 条，共 659 条标题: Current approaches to the diagnosis and treatment of white sponge nevus作者: Cai, WP (Cai, Wenping); Jiang, BZ (Jiang, Beizhan); Yu, F (Yu, Fang); Yang, JH (Yang, Jianhua); Chen, ZH (Chen, Zhenghu); Liu, JJ (Liu, Junjun); Wei, RB (Wei, Rongbin); Zhao, SL (Zhao, Shouliang); Wang, XP (Wang, Xiaoping); Liu, SF (Liu, Shangfeng)来源出版物: EXPERT REVIEWS IN MOLECULAR MEDICINE 卷: 17 DOI: 10.1017/erm.2015.7 出版年: MAY 29 2015入藏号: WOS:000364927200001ISSN: 1462-3994第 73 条，共 659 条标题: How cells build totipotency and pluripotency: nuclear, chromatin and transcriptional architecture作者: Thanh, QDN (Thanh Quang Dang-Nguyen); Torres-Padilla, ME (Torres-Padilla, Maria-Elena)来源出版物: CURRENT OPINION IN CELL BIOLOGY 卷: 34 页: 9-15 DOI: 10.1016/j.ceb.2015.04.006 出版年: JUN 2015入藏号: WOS:000359850700004ISSN: 0955-0674eISSN: 1879-0410第 74 条，共 659 条标题: Angelman syndrome imprinting center encodes a transcriptional promoter作者: Lewis, MW (Lewis, Michael W.); Brant, JO (Brant, Jason O.); Kramer, JM (Kramer, Joseph M.); Moss, JI (Moss, James I.); Yang, TP (Yang, Thomas P.); Hansen, PJ (Hansen, Peter J.); Williams, RS (Williams, R. Stan); Resnick, JL (Resnick, James L.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 112 期: 22 页: 6871-6875 DOI: 10.1073/pnas.1411261111 出版年: JUN 2 2015入藏号: WOS:000355832200043ISSN: 0027-8424第 75 条，共 659 条标题: The first murine zygotic transcription is promiscuous and uncoupled from splicing and 3′ processing作者: Abe, K (Abe, Ken-ichiro); Yamamoto, R (Yamamoto, Ryoma); Franke, V (Franke, Vedran); Cao, MJ (Cao, Minjun); Suzuki, Y (Suzuki, Yutaka); Suzuki, MG (Suzuki, Masataka G.); Vlahovicek, K (Vlahovicek, Kristian); Svoboda, P (Svoboda, Petr); Schultz, RM (Schultz, Richard M.); Aoki, F (Aoki, Fugaku)来源出版物: EMBO JOURNAL 卷: 34 期: 11 页: 1523-1537 DOI: 10.15252/embj.201490648 出版年: JUN 3 2015入藏号: WOS:000355996900010ISSN: 0261-4189eISSN: 1460-2075第 76 条，共 659 条标题: Transcriptome Signature and Regulation in Human Somatic Cell Reprogramming作者: Tanaka, Y (Tanaka, Yoshiaki); Hysolli, E (Hysolli, Eriona); Su, J (Su, Juan); Xiang, YF (Xiang, Yangfei); Kim, KY (Kim, Kun-Yong); Zhong, M (Zhong, Mei); Li, YM (Li, Yumei); Heydari, K (Heydari, Kartoosh); Euskirchen, G (Euskirchen, Ghia); Snyder, MP (Snyder, Michael P.); Pan, XH (Pan, Xinghua); Weissman, SM (Weissman, Sherman Morton); Park, IH (Park, In-Hyun)来源出版物: STEM CELL REPORTS 卷: 4 期: 6 页: 1125-1139 DOI: 10.1016/j.stemcr.2015.04.009 出版年: JUN 9 2015入藏号: WOS:000356068100017ISSN: 2213-6711第 77 条，共 659 条标题: Intrinsic retroviral reactivation in human preimplantation embryos and pluripotent cells作者: Grow, EJ (Grow, Edward J.); Flynn, RA (Flynn, Ryan A.); Chavez, SL (Chavez, Shawn L.); Bayless, NL (Bayless, Nicholas L.); Wossidlo, M (Wossidlo, Mark); Wesche, DJ (Wesche, Daniel J.); Martin, L (Martin, Lance); Ware, CB (Ware, Carol B.); Blish, CA (Blish, Catherine A.); Chang, HY (Chang, Howard Y.); Pera, RAR (Pera, Renee A. Reijo); Wysocka, J (Wysocka, Joanna)来源出版物: NATURE 卷: 522 期: 7555 页: 221-+ DOI: 10.1038/nature14308 出版年: JUN 11 2015入藏号: WOS:000356016700040ISSN: 0028-0836eISSN: 1476-4687第 78 条，共 659 条标题: Expression profiling of white sponge nevus by RNA sequencing revealed pathological pathways作者: Cai, WP (Cai, Wenping); Jiang, BZ (Jiang, Beizhan); Feng, TN (Feng, Tienan); Xue, JF (Xue, Jinfeng); Yang, JH (Yang, Jianhua); Chen, ZH (Chen, Zhenghu); Liu, JJ (Liu, Junjun); Wei, RB (Wei, Rongbin); Zhao, SL (Zhao, Shouliang); Wang, XP (Wang, Xiaoping); Liu, SF (Liu, Shangfeng)来源出版物: ORPHANET JOURNAL OF RARE DISEASES 卷: 10 DOI: 10.1186/s13023-015-0285-y 出版年: JUN 11 2015入藏号: WOS:000356472000001ISSN: 1750-1172第 79 条，共 659 条标题: Reference-based compression of short-read sequences using path encoding作者: Kingsford, C (Kingsford, Carl); Patro, R (Patro, Rob)来源出版物: BIOINFORMATICS 卷: 31 期: 12 页: 1920-1928 DOI: 10.1093/bioinformatics/btv071 出版年: JUN 15 2015入藏号: WOS:000356625700049ISSN: 1367-4803eISSN: 1460-2059第 80 条，共 659 条标题: Prediction model for aneuploidy in early human embryo development revealed by single-cell analysis作者: Vera-Rodriguez, M (Vera-Rodriguez, Maria); Chavez, SL (Chavez, Shawn L.); Rubio, C (Rubio, Carmen); Pera, RAR (Pera, Renee A. Reijo); Simon, C (Simon, Carlos)来源出版物: NATURE COMMUNICATIONS 卷: 6 DOI: 10.1038/ncomms8601 出版年: JUL 2015入藏号: WOS:000358856400003eISSN: 2041-1723第 81 条，共 659 条标题: Potential role of IncRNA cyp2c91-protein interactions on disease of the immune system作者: Suravajhala, P (Suravajhala, Prashanth); Kogelman, LJA (Kogelman, Lisette J. A.); Mazzoni, G (Mazzoni, Gianluca); Kadarmideen, HN (Kadarmideen, Haja N.)来源出版物: FRONTIERS IN GENETICS 卷: 6 DOI: 10.3389/fgene.2015.00255 出版年: JUL 28 2015入藏号: WOS:000359653500002eISSN: 1664-8021第 82 条，共 659 条标题: GATA family members as inducers for cellular reprogramming to pluripotency作者: Shu, J (Shu, Jian); Zhang, K (Zhang, Ke); Zhang, MJ (Zhang, Minjie); Yao, AZ (Yao, Anzhi); Shao, SD (Shao, Sida); Du, FX (Du, Fengxia); Yang, CY (Yang, Caiyun); Chen, WH (Chen, Wenhan); Wu, C (Wu, Chen); Yang, WF (Yang, Weifeng); Sun, YL (Sun, Yingli); Deng, HK (Deng, Hongkui)来源出版物: CELL RESEARCH 卷: 25 期: 2 页: 169-180 DOI: 10.1038/cr.2015.6 出版年: FEB 2015入藏号: WOS:000349334100006ISSN: 1001-0602eISSN: 1748-7838第 83 条，共 659 条标题: Patterns of differential gene expression in adult rotation-resistant and wild-type western corn rootworm digestive tracts作者: Chu, CC (Chu, Chia-Ching); Zavala, JA (Zavala, Jorge A.); Spencer, JL (Spencer, Joseph L.); Curzi, MJ (Curzi, Matias J.); Fields, CJ (Fields, Christopher J.); Drnevich, J (Drnevich, Jenny); Siegfried, BD (Siegfried, Blair D.); Seufferheld, MJ (Seufferheld, Manfredo J.)来源出版物: EVOLUTIONARY APPLICATIONS 卷: 8 期: 7 页: 692-704 DOI: 10.1111/eva.12278 出版年: AUG 2015入藏号: WOS:000358162500006ISSN: 1752-4571第 84 条，共 659 条标题: A Mouse Model for Imprinting of the Human Retinoblastoma Gene作者: Tasiou, V (Tasiou, Vasiliki); Hiber, M (Hiber, Michaela); Steenpass, L (Steenpass, Laura)来源出版物: PLOS ONE 卷: 10 期: 8 DOI: 10.1371/journal.pone.0134672 出版年: AUG 14 2015入藏号: WOS:000359493600039ISSN: 1932-6203第 85 条，共 659 条标题: Chromatin and extracellular vesicle associated sperm RNAs作者: Johnson, GD (Johnson, Graham D.); Mackie, P (Mackie, Paula); Jodar, M (Jodar, Meritxell); Moskovtsev, S (Moskovtsev, Sergey); Krawetz, SA (Krawetz, Stephen A.)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 43 期: 14 页: 6847-6859 DOI: 10.1093/nar/gkv591 出版年: AUG 18 2015入藏号: WOS:000360588200023ISSN: 0305-1048eISSN: 1362-4962第 86 条，共 659 条标题: Single-cell analysis for bioprocessing作者: Zhang, H (Zhang, Hu); Cui, XL (Cui, Xiaolin); Bi, JX (Bi, Jingxiu); Dai, S (Dai, Sheng); Ye, HT (Ye, Haitao)来源出版物: ENGINEERING IN LIFE SCIENCES 卷: 15 期: 6 页: 582-592 DOI: 10.1002/elsc.201400155 出版年: SEP 2015入藏号: WOS:000361206500003ISSN: 1618-0240eISSN: 1618-2863第 87 条，共 659 条标题: Finding Missing Proteins from the Epigenetically Manipulated Human Cell with Stringent Quality Criteria作者: Yang, LJ (Yang, Lijuan); Lian, XL (Lian, Xinlei); Zhang, WL (Zhang, Wanling); Guo, J (Guo, Jie); Wang, Q (Wang, Qing); Li, YX (Li, Yaxing); Chen, Y (Chen, Yang); Yin, XF (Yin, Xingfeng); Yang, PY (Yang, Pengyuan); Lan, F (Lan, Fei); He, QY (He, Qing-Yu); Zhang, G (Zhang, Gong); Wang, T (Wang, Tong)来源出版物: JOURNAL OF PROTEOME RESEARCH 卷: 14 期: 9 页: 3645-3657 DOI: 10.1021/acs.jproteome.5b00480 出版年: SEP 2015入藏号: WOS:000361087100021ISSN: 1535-3893eISSN: 1535-3907第 88 条，共 659 条标题: Novel PRD-like homeodomain transcription factors and retrotransposon elements in early human development作者: Töhönen, V (Tohonen, Virpi); Katayama, S (Katayama, Shintaro); Vesterlund, L (Vesterlund, Liselotte); Jouhilahti, EM (Jouhilahti, Eeva-Mari); Sheikhi, M (Sheikhi, Mona); Madissoon, E (Madissoon, Elo); Filippini-Cattaneo, G (Filippini-Cattaneo, Giuditta); Jaconi, M (Jaconi, Marisa); Johnsson, A (Johnsson, Anna); Bürglin, TR (Burglin, Thomas R.); Linnarsson, S (Linnarsson, Sten); Hovatta, O (Hovatta, Outi); Kere, J (Kere, Juha)来源出版物: NATURE COMMUNICATIONS 卷: 6 DOI: 10.1038/ncomms9207 出版年: SEP 2015入藏号: WOS:000363017100035ISSN: 2041-1723第 89 条，共 659 条标题: Digital Microfluidics for Manipulation and Analysis of a Single Cell作者: He, JL (He, Jie-Long); Chen, AT (Chen, An-Te); Lee, JH (Lee, Jyong-Huei); Fan, SK (Fan, Shih-Kang)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 16 期: 9 页: 22319-22332 DOI: 10.3390/ijms160922319 出版年: SEP 2015入藏号: WOS:000364541000121ISSN: 1422-0067第 90 条，共 659 条标题: Single-cell messenger RNA sequencing reveals rare intestinal cell types作者: Grün, D (Grun, Dominic); Lyubimova, A (Lyubimova, Anna); Kester, L (Kester, Lennart); Wiebrands, K (Wiebrands, Kay); Basak, O (Basak, Onur); Sasaki, N (Sasaki, Nobuo); Clevers, H (Clevers, Hans); van Oudenaarden, A (van Oudenaarden, Alexander)来源出版物: NATURE 卷: 525 期: 7568 页: 251-+ DOI: 10.1038/nature14966 出版年: SEP 10 2015入藏号: WOS:000360927400039ISSN: 0028-0836eISSN: 1476-4687第 91 条，共 659 条标题: Transcriptomics of mRNA and egg quality in farmed fish: Some recent developments and future directions作者: Sullivan, CV (Sullivan, Craig V.); Chapman, RW (Chapman, Robert W.); Reading, BJ (Reading, Benjamin J.); Anderson, PE (Anderson, Paul E.)来源出版物: GENERAL AND COMPARATIVE ENDOCRINOLOGY 卷: 221 页: 23-30 DOI: 10.1016/j.ygcen.2015.02.012 出版年: SEP 15 2015入藏号: WOS:000364983100005ISSN: 0016-6480eISSN: 1095-6840第 92 条，共 659 条标题: Imbalance between the expression dosages of X-chromosome and autosomal genes in mammalian oocytes作者: Fukuda, A (Fukuda, Atsushi); Tanino, M (Tanino, Motohiko); Matoba, R (Matoba, Ryo); Umezawa, A (Umezawa, Akihiro); Akutsu, H (Akutsu, Hidenori)来源出版物: SCIENTIFIC REPORTS 卷: 5 DOI: 10.1038/srep14101 出版年: SEP 15 2015入藏号: WOS:000361174400001ISSN: 2045-2322第 93 条，共 659 条标题: Defining the three cell lineages of the human blastocyst by single-cell RNA-seq作者: Blakeley, P (Blakeley, Paul); Fogarty, NME (Fogarty, Norah M. E.); del Valle, I (del Valle, Ignacio); Wamaitha, SE (Wamaitha, Sissy E.); Hu, TX (Hu, Tim Xiaoming); Elder, K (Elder, Kay); Snell, P (Snell, Philip); Christie, L (Christie, Leila); Robson, P (Robson, Paul); Niakan, KK (Niakan, Kathy K.)来源出版物: DEVELOPMENT 卷: 142 期: 18 页: 3151-U115 DOI: 10.1242/dev.123547 出版年: SEP 15 2015入藏号: WOS:000361742600010ISSN: 0950-1991eISSN: 1477-9129第 94 条，共 659 条标题: Deep sequencing and de novo assembly of the mouse oocyte transcriptome define the contribution of transcription to the DNA methylation landscape作者: Veselovska, L (Veselovska, Lenka); Smallwood, SA (Smallwood, Sebastien A.); Saadeh, H (Saadeh, Heba); Stewart, KR (Stewart, Kathleen R.); Krueger, F (Krueger, Felix); Maupetit-Méhouas, S (Maupetit-Mehouas, Stephanie); Arnaud, P (Arnaud, Philippe); Tomizawa, S (Tomizawa, Shin-ichi); Andrews, S (Andrews, Simon); Kelsey, G (Kelsey, Gavin)来源出版物: GENOME BIOLOGY 卷: 16 DOI: 10.1186/s13059-015-0769-z 出版年: SEP 25 2015入藏号: WOS:000361800300001ISSN: 1474-760X第 95 条，共 659 条标题: RNA-Seq Profiling of Single Bovine Oocyte Transcript Abundance and its Modulation by Cytoplasmic Polyadenylation作者: Reyes, JM (Reyes, Juan M.); Chitwood, JL (Chitwood, James L.); Ross, PJ (Ross, Pablo J.)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 82 期: 2 页: 103-114 DOI: 10.1002/mrd.22445 出版年: FEB 2015入藏号: WOS:000349661400005ISSN: 1040-452XeISSN: 1098-2795第 96 条，共 659 条标题: New insights into the conserved mechanism of pluripotency maintenance作者: Zhou, XL (Zhou, Xingliang); Contreras-Trujillo, H (Contreras-Trujillo, Humberto); Ying, QL (Ying, Qi-Long)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 34 页: 1-9 DOI: 10.1016/j.gde.2015.06.002 出版年: OCT 2015入藏号: WOS:000366899500002ISSN: 0959-437XeISSN: 1879-0380第 97 条，共 659 条标题: Nongenetic markers of oocyte and embryo competence作者: Meldrum, DR (Meldrum, David R.)来源出版物: FERTILITY AND STERILITY 卷: 103 期: 2 页: 301-302 DOI: 10.1016/j.fertnstert.2014.12.117 出版年: FEB 2015入藏号: WOS:000348966700001ISSN: 0015-0282eISSN: 1556-5653第 98 条，共 659 条标题: Defining cell types and states with single-cell genomics作者: Trapnell, C (Trapnell, Cole)来源出版物: GENOME RESEARCH 卷: 25 期: 10 页: 1491-1498 DOI: 10.1101/gr.190595.115 出版年: OCT 2015入藏号: WOS:000362157400012ISSN: 1088-9051eISSN: 1549-5469第 99 条，共 659 条标题: Comparative profiling of the sperm proteome作者: Holland, A (Holland, Ashling); Ohlendieck, K (Ohlendieck, Kay)来源出版物: PROTEOMICS 卷: 15 期: 4 页: 632-648 DOI: 10.1002/pmic.201400032 出版年: FEB 2015入藏号: WOS:000350002600004ISSN: 1615-9853eISSN: 1615-9861第 100 条，共 659 条标题: Single-Cell Analysis in Cancer Genomics作者: Saadatpour, A (Saadatpour, Assieh); Lai, SJ (Lai, Shujing); Guo, GJ (Guo, Guoji); Yuan, GC (Yuan, Guo-Cheng)来源出版物: TRENDS IN GENETICS 卷: 31 期: 10 页: 576-586 DOI: 10.1016/j.tig.2015.07.003 出版年: OCT 2015入藏号: WOS:000363349900005ISSN: 0168-9525eISSN: 1362-4555第 101 条，共 659 条标题: Computational analysis of cell-to-cell heterogeneity in single-cell RNA-sequencing data reveals hidden subpopulations of cells作者: Buettner, F (Buettner, Florian); Natarajan, KN (Natarajan, Kedar N.); Casale, FP (Casale, F. Paolo); Proserpio, V (Proserpio, Valentina); Scialdone, A (Scialdone, Antonio); Theis, FJ (Theis, Fabian J.); Teichmann, SA (Teichmann, Sarah A.); Marioni, JC (Marioni, John C.); Stegie, O (Stegie, Oliver)来源出版物: NATURE BIOTECHNOLOGY 卷: 33 期: 2 页: 155-160 DOI: 10.1038/nbt.3102 出版年: FEB 2015入藏号: WOS:000349198800020ISSN: 1087-0156eISSN: 1546-1696第 102 条，共 659 条标题: Differences in gene expression profiles between human preimplantation embryos cultured in two different IVF culture media作者: Kleijkers, SHM (Kleijkers, Sander H. M.); Eijssen, LMT (Eijssen, Lars M. T.); Coonen, E (Coonen, Edith); Derhaag, JG (Derhaag, Josien G.); Mantikou, E (Mantikou, Eleni); Jonker, MJ (Jonker, Martijs J.); Mastenbroek, S (Mastenbroek, Sebastiaan); Repping, S (Repping, Sjoerd); Evers, JLH (Evers, Johannes L. H.); Dumoulin, JCM (Dumoulin, John C. M.); van Montfoort, APA (van Montfoort, Aafke P. A.)来源出版物: HUMAN REPRODUCTION 卷: 30 期: 10 页: 2303-2311 DOI: 10.1093/humrep/dev179 出版年: OCT 2015入藏号: WOS:000363052400010ISSN: 0268-1161eISSN: 1460-2350第 103 条，共 659 条标题: Aberrant expression of maternal Plk1 and Dctn3 results in the developmental failure of human <i>in</i>-<i>vivo</i>- and <i>in</i>-<i>vitro</i>-matured oocytes作者: Fan, Y (Fan, Yong); Zhao, HC (Zhao, Hong-Cui); Liu, JQ (Liu, Jianqiao); Tan, T (Tan, Tao); Ding, T (Ding, Ting); Li, R (Li, Rong); Zhao, Y (Zhao, Yue); Yan, J (Yan, Jie); Sun, XF (Sun, Xiaofang); Yu, Y (Yu, Yang); Qiao, J (Qiao, Jie)来源出版物: SCIENTIFIC REPORTS 卷: 5 DOI: 10.1038/srep08192 出版年: FEB 3 2015入藏号: WOS:000348703200003ISSN: 2045-2322第 104 条，共 659 条标题: Cellular Deconstruction: Finding Meaning in Individual Cell Variation作者: Eberwine, J (Eberwine, James); Kim, J (Kim, Junhyong)来源出版物: TRENDS IN CELL BIOLOGY 卷: 25 期: 10 页: 569-578 DOI: 10.1016/j.tcb.2015.07.004 出版年: OCT 2015入藏号: WOS:000362925900002ISSN: 0962-8924eISSN: 1879-3088第 105 条，共 659 条标题: Dynamic Transcription of Distinct Classes of Endogenous Retroviral Elements Marks Specific Populations of Early Human Embryonic Cells作者: Göke, J (Goeke, Jonathan); Lu, XY (Lu, Xinyi); Chan, YS (Chan, Yun-Shen); Ng, HH (Ng, Huck-Hui); Ly, LH (Ly, Lam-Ha); Sachs, F (Sachs, Friedrich); Szczerbinska, I (Szczerbinska, Iwona)来源出版物: CELL STEM CELL 卷: 16 期: 2 页: 135-141 DOI: 10.1016/j.stem.2015.01.005 出版年: FEB 5 2015入藏号: WOS:000349455000009ISSN: 1934-5909eISSN: 1875-9777第 106 条，共 659 条标题: Decoding the regulatory network of early blood development from single-cell gene expression measurements作者: Moignard, V (Moignard, Victoria); Woodhouse, S (Woodhouse, Steven); Haghverdi, L (Haghverdi, Laleh); Lilly, AJ (Lilly, Andrew J.); Tanaka, Y (Tanaka, Yosuke); Wilkinson, AC (Wilkinson, Adam C.); Buettner, F (Buettner, Florian); Macaulay, IC (Macaulay, Iain C.); Jawaid, W (Jawaid, Wajid); Diamanti, E (Diamanti, Evangelia); Nishikawa, SI (Nishikawa, Shin-Ichi); Piterman, N (Piterman, Nir); Kouskoff, V (Kouskoff, Valerie); Theis, FJ (Theis, Fabian J.); Fisher, J (Fisher, Jasmin); Göttgens, B (Goettgens, Berthold)来源出版物: NATURE BIOTECHNOLOGY 卷: 33 期: 3 页: 269-+ DOI: 10.1038/nbt.3154 出版年: MAR 2015入藏号: WOS:000350766900023ISSN: 1087-0156eISSN: 1546-1696第 107 条，共 659 条标题: Integrated genome and transcriptome sequencing of the same cell作者: Dey, SS (Dey, Siddharth S.); Kester, L (Kester, Lennart); Spanjaard, B (Spanjaard, Bastiaan); Bienko, M (Bienko, Magda); van Oudenaarden, A (van Oudenaarden, Alexander)来源出版物: NATURE BIOTECHNOLOGY 卷: 33 期: 3 页: 285-+ DOI: 10.1038/nbt.3129 出版年: MAR 2015入藏号: WOS:000350766900025ISSN: 1087-0156eISSN: 1546-1696第 108 条，共 659 条标题: Single cell transcriptics: methods and applications作者: Kanter, I (Kanter, Itamar); Kalisky, T (Kalisky, Tomer)来源出版物: FRONTIERS IN ONCOLOGY 卷: 5 DOI: 10.3389/fonc.2015.00053 出版年: MAR 10 2015入藏号: WOS:000359082000001ISSN: 2234-943X第 109 条，共 659 条标题: Calibrating genomic and allelic coverage bias in single-cell sequencing作者: Zhang, CZ (Zhang, Cheng-Zhong); Adalsteinsson, VA (Adalsteinsson, Viktor A.); Francis, J (Francis, Joshua); Cornils, H (Cornils, Hauke); Jung, J (Jung, Joonil); Maire, C (Maire, Cecile); Ligon, KL (Ligon, Keith L.); Meyerson, M (Meyerson, Matthew); Love, JC (Love, J. Christopher)来源出版物: NATURE COMMUNICATIONS 卷: 6 DOI: 10.1038/ncomms7822 出版年: APR 2015入藏号: WOS:000353703200001ISSN: 2041-1723第 110 条，共 659 条标题: Stem Cells: A Renaissance in Human Biology Research作者: Wu, J (Wu, Jun); Belmonte, JCI (Belmonte, Juan Carlos Izpisua)来源出版物: CELL 卷: 165 期: 7 页: 1572-1585 DOI: 10.1016/j.cell.2016.05.043 出版年: JUN 16 2016入藏号: WOS:000378062000010ISSN: 0092-8674eISSN: 1097-4172第 111 条，共 659 条标题: Advances, practice, and clinical perspectives in high-throughput sequencing作者: Park, SJ (Park, S-J); Saito-Adachi, M (Saito-Adachi, M.); Komiyama, Y (Komiyama, Y.); Nakai, K (Nakai, K.)来源出版物: ORAL DISEASES 卷: 22 期: 5 页: 353-364 DOI: 10.1111/odi.12403 出版年: JUL 2016入藏号: WOS:000378638800004ISSN: 1354-523XeISSN: 1601-0825第 112 条，共 659 条标题: TET enzymes are successively expressed during human spermatogenesis and their expression level is pivotal for male fertility作者: Ni, K (Ni, Kai); Dansranjavin, T (Dansranjavin, Temuujin); Rogenhofer, N (Rogenhofer, Nina); Oeztuerk, N (Oeztuerk, Nihan); Deuker, J (Deuker, Johanna); Bergmann, M (Bergmann, Martin); Schuppe, HC (Schuppe, Hans-Christian); Wagenlehner, F (Wagenlehner, Florian); Weidner, W (Weidner, Wolfgang); Steger, K (Steger, Klaus); Schagdarsurengin, U (Schagdarsurengin, Undraga)来源出版物: HUMAN REPRODUCTION 卷: 31 期: 7 页: 1411-1424 DOI: 10.1093/humrep/dew096 出版年: JUL 2016入藏号: WOS:000383242900008ISSN: 0268-1161eISSN: 1460-2350第 113 条，共 659 条标题: Activation of endogenous human stem cell-associated retroviruses (SCARs) and therapy-resistant phenotypes of malignant tumors作者: Glinsky, GV (Glinsky, Gennadi V.)来源出版物: CANCER LETTERS 卷: 376 期: 2 页: 347-359 DOI: 10.1016/j.canlet.2016.04.014 出版年: JUL 1 2016入藏号: WOS:000376703000018ISSN: 0304-3835eISSN: 1872-7980第 114 条，共 659 条标题: Improved detection of disease-associated variation by sex-specific characterization and prediction of genes required for fertility作者: Ho, NRY (Ho, N. R. Y.); Huang, N (Huang, N.); Conrad, DF (Conrad, D. F.)来源出版物: ANDROLOGY 卷: 3 期: 6 页: 1140-1149 DOI: 10.1111/andr.12109 出版年: NOV 2015入藏号: WOS:000365400300017ISSN: 2047-2919eISSN: 2047-2927第 115 条，共 659 条标题: Transcriptome activity of isochores during preimplantation process in human and mouse作者: Barton, C (Barton, Carl); Iliopoulos, CS (Iliopoulos, Costas S.); Pissis, SP (Pissis, Solon P.); Arhondakis, S (Arhondakis, Stilianos)来源出版物: FEBS LETTERS 卷: 590 期: 14 页: 2297-2306 DOI: 10.1002/1873-3468.12245 出版年: JUL 2016入藏号: WOS:000380761100025ISSN: 0014-5793eISSN: 1873-3468第 116 条，共 659 条标题: SINCERA: A Pipeline for Single-Cell RNA-Seq Profiling Analysis作者: Guo, MZ (Guo, Minzhe); Wang, H (Wang, Hui); Potter, SS (Potter, S. Steven); Whitsett, JA (Whitsett, Jeffrey A.); Xu, Y (Xu, Yan)来源出版物: PLOS COMPUTATIONAL BIOLOGY 卷: 11 期: 11 DOI: 10.1371/journal.pcbi.1004575 出版年: NOV 2015入藏号: WOS:000365801600034eISSN: 1553-7358第 117 条，共 659 条标题: Using Dicationic Ion-Pairing Compounds To Enhance the Single Cell Mass Spectrometry Analysis Using the Single-Probe: A Microscale Sampling and Ionization Device作者: Pan, N (Pan, Ning); Rao, W (Rao, Wei); Standke, SJ (Standke, Shawna J.); Yang, ZB (Yang, Zhibo)来源出版物: ANALYTICAL CHEMISTRY 卷: 88 期: 13 页: 6812-6819 DOI: 10.1021/acs.analchem.6b01284 出版年: JUL 5 2016入藏号: WOS:000379363800027ISSN: 0003-2700eISSN: 1520-6882第 118 条，共 659 条标题: Mammalian pre-implantation chromosomal instability: species comparison, evolutionary considerations, and pathological correlations作者: Carbone, L (Carbone, Lucia); Chavez, SL (Chavez, Shawn L.)来源出版物: SYSTEMS BIOLOGY IN REPRODUCTIVE MEDICINE 卷: 61 期: 6 页: 321-335 DOI: 10.3109/19396368.2015.1073406 出版年: NOV 2 2015入藏号: WOS:000364486600001ISSN: 1939-6368eISSN: 1939-6376第 119 条，共 659 条标题: Spatiotemporal Reconstruction of the Human Blastocyst by Single-Cell Gene-Expression Analysis Informs Induction of Naive Pluripotency作者: Durruthy-Durruthy, J (Durruthy-Durruthy, Jens); Wossidlo, M (Wossidlo, Mark); Pai, S (Pai, Sunil); Takahashi, Y (Takahashi, Yusuke); Kang, G (Kang, Gugene); Omberg, L (Omberg, Larsson); Chen, B (Chen, Bertha); Nakauchi, H (Nakauchi, Hiromitsu); Pera, RR (Pera, Renee Reijo); Sebastiano, V (Sebastiano, Vittorio)来源出版物: DEVELOPMENTAL CELL 卷: 38 期: 1 页: 100-115 DOI: 10.1016/j.devcel.2016.06.014 出版年: JUL 11 2016入藏号: WOS:000380073400013ISSN: 1534-5807eISSN: 1878-1551第 120 条，共 659 条标题: Metabolites involved in cellular communication among human cumulus-oocyte-complex and sperm during <i>in vitro</i> fertilization作者: Gómez-Torres, MJ (Jose Gomez-Torres, Maria); García, EM (Maria Garcia, Eva); Guerrero, J (Guerrero, Jaime); Medina, S (Medina, Sonia); Izquierdo-Rico, MJ (Jose Izquierdo-Rico, Maria); Gil-Izquierdo, A (Gil-Izquierdo, Angel); Orduna, J (Orduna, Jesus); Savirón, M (Saviron, Maria); González-Brusi, L (Gonzalez-Brusi, Leopoldo); Ten, J (Ten, Jorge); Bernabeu, R (Bernabeu, Rafael); Avilés, M (Aviles, Manuel)来源出版物: REPRODUCTIVE BIOLOGY AND ENDOCRINOLOGY 卷: 13 DOI: 10.1186/s12958-015-0118-9 出版年: NOV 9 2015入藏号: WOS:000364562400002eISSN: 1477-7827第 121 条，共 659 条标题: Gene expression variability in mammalian embryonic stem cells using single cell RNA-seq data作者: Mantsoki, A (Mantsoki, Anna); Devailly, G (Devailly, Guillaume); Joshi, A (Joshi, Anagha)来源出版物: COMPUTATIONAL BIOLOGY AND CHEMISTRY 卷: 63 页: 52-61 DOI: 10.1016/j.compbiolchem.2016.02.004 出版年: AUG 2016入藏号: WOS:000381837000007ISSN: 1476-9271eISSN: 1476-928X第 122 条，共 659 条标题: Lineage-Specific Profiling Delineates the Emergence and Progression of Naive Pluripotency in Mammalian Embryogenesis作者: Boroviak, T (Boroviak, Thorsten); Loos, R (Loos, Remco); Lombard, P (Lombard, Patrick); Okahara, J (Okahara, Junko); Behr, R (Behr, Ruediger); Sasaki, E (Sasaki, Erika); Nichols, J (Nichols, Jennifer); Smith, A (Smith, Austin); Bertone, P (Bertone, Paul)来源出版物: DEVELOPMENTAL CELL 卷: 35 期: 3 页: 366-382 DOI: 10.1016/j.devcel.2015.10.011 出版年: NOV 9 2015入藏号: WOS:000364613000012ISSN: 1534-5807eISSN: 1878-1551第 123 条，共 659 条标题: CTRL plus INSERT: retrotransposons and their contribution to regulation and innovation of the transcriptome作者: Göke, J (Goeke, Jonathan); Ng, HH (Ng, Huck Hui)来源出版物: EMBO REPORTS 卷: 17 期: 8 页: 1131-1144 DOI: 10.15252/embr.201642743 出版年: AUG 2016入藏号: WOS:000380990300008ISSN: 1469-221XeISSN: 1469-3178第 124 条，共 659 条标题: Histone Demethylase Expression Enhances Human Somatic Cell Nuclear Transfer Efficiency and Promotes Derivation of Pluripotent Stem Cells作者: Chung, YG (Chung, Young Gie); Matoba, S (Matoba, Shogo); Liu, YT (Liu, Yuting); Eum, JH (Eum, Jin Hee); Lu, FL (Lu, Falong); Jiang, W (Jiang, Wei); Lee, JE (Lee, Jeoung Eun); Sepilian, V (Sepilian, Vicken); Cha, KY (Cha, Kwang Yul); Lee, DR (Lee, Dong Ryul); Zhang, Y (Zhang, Yi)来源出版物: CELL STEM CELL 卷: 17 期: 6 页: 758-766 DOI: 10.1016/j.stem.2015.10.001 出版年: DEC 3 2015入藏号: WOS:000366139100016ISSN: 1934-5909eISSN: 1875-9777第 125 条，共 659 条标题: mRNA Levels of Imprinted Genes in Bovine <i>In Vivo</i> Oocytes, Embryos and Cross Species Comparisons with Humans, Mice and Pigs作者: Jiang, ZL (Jiang, Zongliang); Dong, H (Dong, Hong); Zheng, XB (Zheng, Xinbao); Marjani, SL (Marjani, Sadie L.); Donovan, DM (Donovan, David M.); Chen, JB (Chen, Jingbo); Tian, XC (Tian, Xiuchun (Cindy))来源出版物: SCIENTIFIC REPORTS 卷: 5 DOI: 10.1038/srep17898 出版年: DEC 7 2015入藏号: WOS:000365937700001ISSN: 2045-2322第 126 条，共 659 条标题: Discordant Growth of Monozygotic Twins Star ts at the Blastocyst Stage: A Case Study作者: Noli, L (Noli, Laila); Capalbo, A (Capalbo, Antonio); Ogilvie, C (Ogilvie, Caroline); Khalaf, Y (Khalaf, Yacoub); Ilic, D (Ilic, Dusko)来源出版物: STEM CELL REPORTS 卷: 5 期: 6 页: 946-953 DOI: 10.1016/j.stemcr.2015.10.006 出版年: DEC 8 2015入藏号: WOS:000366142900002ISSN: 2213-6711第 127 条，共 659 条标题: Transcriptional Regulation During Zygotic Genome Activation in Zebrafish and Other Anamniote Embryos作者: Wragg, J (Wragg, J.); Müller, F (Mueller, F.) 编者: Foulkes NS来源出版物: GENETICS, GENOMICS AND PHENOMICS OF FISH 卷: 95 页: 161-194 DOI: 10.1016/bs.adgen.2016.05.001 出版年: 2016入藏号: WOS:000383858100006ISSN: 0065-2660第 128 条，共 659 条标题: Gene expression variability in clonal populations: Causes and consequences作者: Roberfroid, S (Roberfroid, Stefanie); Vanderleyden, J (Vanderleyden, Jos); Steenackers, H (Steenackers, Hans)来源出版物: CRITICAL REVIEWS IN MICROBIOLOGY 卷: 42 期: 6 页: 969-984 DOI: 10.3109/1040841X.2015.1122571 出版年: 2016入藏号: WOS:000382149300007ISSN: 1040-841XeISSN: 1549-7828第 129 条，共 659 条标题: Cytoplasmic polyadenylation in mammalian oocyte maturation作者: Reyes, JM (Reyes, Juan M.); Ross, PJ (Ross, Pablo J.)来源出版物: WILEY INTERDISCIPLINARY REVIEWS-RNA 卷: 7 期: 1 页: 71-89 DOI: 10.1002/wrna.1316 出版年: JAN-FEB 2016入藏号: WOS:000369523900005ISSN: 1757-7004eISSN: 1757-7012第 130 条，共 659 条标题: Systems Biology Approaches to a Rational Drug Discovery Paradigm作者: Prathipati, P (Prathipati, Philip); Mizuguchi, K (Mizuguchi, Kenji)来源出版物: CURRENT TOPICS IN MEDICINAL CHEMISTRY 卷: 16 期: 9 页: 1009-1025 DOI: 10.2174/1568026615666150826114524 出版年: 2016入藏号: WOS:000365467700010ISSN: 1568-0266eISSN: 1873-4294第 131 条，共 659 条标题: Species-Specific Variation Among Mammals作者: Pera, RAR (Pera, R. A. Reijo); Prezzoto, L (Prezzoto, L.) 编者: DePamphilis ML来源出版物: MAMMALIAN PREIMPLANTATION DEVELOPMENT 卷: 120 页: 401-420 DOI: 10.1016/bs.ctdb.2016.05.003 出版年: 2016入藏号: WOS:000383713000012ISSN: 0070-2153第 132 条，共 659 条标题: Epigenetic Control of Early Mouse Development作者: Lim, CY (Lim, C. Y.); Knowles, BB (Knowles, B. B.); Solter, D (Solter, D.); Messerschmidt, DM (Messerschmidt, D. M.) 编者: DePamphilis ML来源出版物: MAMMALIAN PREIMPLANTATION DEVELOPMENT 卷: 120 页: 311-360 DOI: 10.1016/bs.ctdb.2016.05.002 出版年: 2016入藏号: WOS:000383713000010ISSN: 0070-2153第 133 条，共 659 条标题: Maternally provided LSD1/KDM1A enables the maternal-to-zygotic transition and prevents defects that manifest postnatally作者: Wasson, JA (Wasson, Jadiel A.); Simon, AK (Simon, Ashley K.); Myrick, DA (Myrick, Dexter A.); Wolf, G (Wolf, Gernot); Driscoll, S (Driscoll, Shawn); Pfaff, SL (Pfaff, Samuel L.); Macfarlan, TS (Macfarlan, Todd S.); Katz, DJ (Katz, David J.)来源出版物: ELIFE 卷: 5 DOI: 10.7554/eLife.08848 出版年: JAN 27 2016入藏号: WOS:000373787600001ISSN: 2050-084X第 134 条，共 659 条标题: Human oocyte developmental potential is predicted by mechanical properties within hours after fertilization作者: Yanez, LZ (Yanez, Livia Z.); Han, JN (Han, Jinnuo); Behr, BB (Behr, Barry B.); Pera, RAR (Pera, Renee A. Reijo); Camarillo, DB (Camarillo, David B.)来源出版物: NATURE COMMUNICATIONS 卷: 7 DOI: 10.1038/ncomms10809 出版年: FEB 2016入藏号: WOS:000371042000003ISSN: 2041-1723第 135 条，共 659 条标题: Cell death is involved in sexual dimorphism during preimplantation development作者: Oliveira, CS (Oliveira, C. S.); Saraiva, NZ (Saraiva, N. Z.); de Lima, MR (de Lima, M. R.); Oliveira, LZ (Oliveira, L. Z.); Serapiao, RV (Serapiao, R. V.); Garcia, JM (Garcia, J. M.); Borges, CAV (Borges, C. A. V.); Camargo, LSA (Camargo, L. S. A.)来源出版物: MECHANISMS OF DEVELOPMENT 卷: 139 页: 42-50 DOI: 10.1016/j.mod.2015.12.001 出版年: FEB 2016入藏号: WOS:000371800400005ISSN: 0925-4773eISSN: 1872-6356第 136 条，共 659 条标题: Serum-Based Culture Conditions Provoke Gene Expression Variability in Mouse Embryonic Stem Cells as Revealed by Single-Cell Analysis作者: Guo, GJ (Guo, Guoji); Pinello, L (Pinello, Luca); Han, XP (Han, Xiaoping); Lai, SJ (Lai, Shujing); Shen, L (Shen, Li); Lin, TW (Lin, Ta-Wei); Zou, KY (Zou, Keyong); Yuan, GC (Yuan, Guo-Cheng); Orkin, SH (Orkin, Stuart H.)来源出版物: CELL REPORTS 卷: 14 期: 4 页: 956-965 DOI: 10.1016/j.celrep.2015.12.089 出版年: FEB 2 2016入藏号: WOS:000369104500024ISSN: 2211-1247第 137 条，共 659 条标题: Maternal LSD1/KDM1A is an essential regulator of chromatin and transcription landscapes during zygotic genome activation作者: Ancelin, K (Ancelin, Katia); Syx, L (Syx, Laurene); Borensztein, M (Borensztein, Maud); Ranisavljevic, N (Ranisavljevic, Noemie); Vassilev, I (Vassilev, Ivaylo); Briseño-Roa, L (Briseno-Roa, Luis); Liu, T (Liu, Tao); Metzger, E (Metzger, Eric); Servant, N (Servant, Nicolas); Barillot, E (Barillot, Emmanuel); Chen, CJ (Chen, Chong-Jian); Schüle, R (Schuele, Roland); Heard, E (Heard, Edith)来源出版物: ELIFE 卷: 5 DOI: 10.7554/eLife.08851 出版年: FEB 2 2016入藏号: WOS:000373815600001ISSN: 2050-084X第 138 条，共 659 条标题: Classification of low quality cells from single-cell RNA-seq data作者: Ilicic, T (Ilicic, Tomislav); Kim, JK (Kim, Jong Kyoung); Kolodziejczyk, AA (Kolodziejczyk, Aleksandra A.); Bagger, FO (Bagger, Frederik Otzen); McCarthy, DJ (McCarthy, Davis James); Marioni, JC (Marioni, John C.); Teichmann, SA (Teichmann, Sarah A.)来源出版物: GENOME BIOLOGY 卷: 17 DOI: 10.1186/s13059-016-0888-1 出版年: FEB 17 2016入藏号: WOS:000370236500001ISSN: 1474-760X第 139 条，共 659 条标题: Bioinformatics approaches to single-cell analysis in developmental biology作者: Yalcin, D (Yalcin, Dicle); Hakguder, ZM (Hakguder, Zeynep M.); Otu, HH (Otu, Hasan H.)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 22 期: 3 页: 182-192 DOI: 10.1093/molehr/gav050 出版年: MAR 2016入藏号: WOS:000371511400004eISSN: 1460-2407第 140 条，共 659 条标题: Comparative Developmental Transcriptomics Reveals Rewiring of a Highly Conserved Gene Regulatory Network during a Major Life History Switch in the Sea Urchin Genus <i>Heliocidaris</i>作者: Israel, JW (Israel, Jennifer W.); Martik, ML (Martik, Megan L.); Byrne, M (Byrne, Maria); Raff, EC (Raff, Elizabeth C.); Raff, RA (Raff, Rudolf A.); McClay, DR (McClay, David R.); Wray, GA (Wray, Gregory A.)来源出版物: PLOS BIOLOGY 卷: 14 期: 3 DOI: 10.1371/journal.pbio.1002391 出版年: MAR 2016入藏号: WOS:000373038200008ISSN: 1545-7885第 141 条，共 659 条标题: The double-edged sword of the mammalian oocyte - advantages, drawbacks and approaches for basic and clinical analysis at the single cell level作者: Brayboy, LM (Brayboy, L. M.); Wessel, G (Wessel, G. M.)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 22 期: 3 页: 200-207 DOI: 10.1093/molehr/gav064 出版年: MAR 2016入藏号: WOS:000371511400006eISSN: 1460-2407第 142 条，共 659 条标题: What we can learn from single-cell analysis in development作者: Boiani, M (Boiani, Michele); Cibelli, JB (Cibelli, Jose B.)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 22 期: 3 页: 160-171 DOI: 10.1093/molehr/gaw014 出版年: MAR 2016入藏号: WOS:000371511400002eISSN: 1460-2407第 143 条，共 659 条标题: Spatial Transcriptome for the Molecular Annotation of Lineage Fates and Cell Identity in Mid-gastrula Mouse Embryo作者: Peng, GD (Peng, Guangdun); Suo, SB (Suo, Shengbao); Chen, J (Chen, Jun); Chen, WY (Chen, Weiyang); Liu, C (Liu, Chang); Yu, F (Yu, Fang); Wang, R (Wang, Ran); Chen, SR (Chen, Shirui); Sun, N (Sun, Na); Cui, GZ (Cui, Guizhong); Song, L (Song, Lu); Tam, PPL (Tam, Patrick P. L.); Han, JDJ (Han, Jing-Dong J.); Jing, NH (Jing, Naihe)来源出版物: DEVELOPMENTAL CELL 卷: 36 期: 6 页: 681-697 DOI: 10.1016/j.devcel.2016.02.020 出版年: MAR 21 2016入藏号: WOS:000372719300011ISSN: 1534-5807eISSN: 1878-1551第 144 条，共 659 条标题: Emerging Imaging and Genomic Tools for Developmental Systems Biology作者: Liu, Z (Liu, Zhe); Keller, PJ (Keller, Philipp J.)来源出版物: DEVELOPMENTAL CELL 卷: 36 期: 6 页: 597-610 DOI: 10.1016/j.devcel.2016.02.016 出版年: MAR 21 2016入藏号: WOS:000372719300005ISSN: 1534-5807eISSN: 1878-1551第 145 条，共 659 条标题: Use of the Fluidigm C1 platform for RNA sequencing of single mouse pancreatic islet cells作者: Xin, YR (Xin, Yurong); Kim, J (Kim, Jinrang); Ni, M (Ni, Min); Wei, Y (Wei, Yi); Okamoto, H (Okamoto, Haruka); Lee, J (Lee, Joseph); Adler, C (Adler, Christina); Cavino, K (Cavino, Katie); Murphy, AJ (Murphy, Andrew J.); Yancopoulos, GD (Yancopoulos, George D.); Lin, HC (Lin, Hsin Chieh); Gromada, J (Gromada, Jesper)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 113 期: 12 页: 3293-3298 DOI: 10.1073/pnas.1602306113 出版年: MAR 22 2016入藏号: WOS:000372488200056ISSN: 0027-8424第 146 条，共 659 条标题: Heterogeneity in Oct4 and Sox2 Targets Biases Cell Fate in 4-Cell Mouse Embryos作者: Goolam, M (Goolam, Mubeen); Scialdone, A (Scialdone, Antonio); Graham, SJL (Graham, Sarah J. L.); Macaulay, IC (Macaulay, Iain C.); Jedrusik, A (Jedrusik, Agnieszka); Hupalowska, A (Hupalowska, Anna); Voet, T (Voet, Thierry); Marioni, JC (Marioni, John C.); Zernicka-Goetz, M (Zernicka-Goetz, Magdalena)来源出版物: CELL 卷: 165 期: 1 页: 61-74 DOI: 10.1016/j.cell.2016.01.047 出版年: MAR 24 2016入藏号: WOS:000372785600010ISSN: 0092-8674eISSN: 1097-4172第 147 条，共 659 条标题: Design and computational analysis of single-cell RNA-sequencing experiments作者: Bacher, R (Bacher, Rhonda); Kendziorski, C (Kendziorski, Christina)来源出版物: GENOME BIOLOGY 卷: 17 DOI: 10.1186/s13059-016-0927-y 出版年: APR 7 2016入藏号: WOS:000373588600001ISSN: 1474-760X第 148 条，共 659 条标题: Single-cell sequencing in stem cell biology作者: Wen, L (Wen, Lu); Tang, FC (Tang, Fuchou)来源出版物: GENOME BIOLOGY 卷: 17 DOI: 10.1186/s13059-016-0941-0 出版年: APR 15 2016入藏号: WOS:000374281600003ISSN: 1474-760X第 149 条，共 659 条标题: Simultaneous profiling of transcriptome and DNA methylome from a single cell作者: Hu, YJ (Hu, Youjin); Huang, K (Huang, Kevin); An, Q (An, Qin); Du, GZ (Du, Guizhen); Hu, GL (Hu, Ganlu); Xue, JF (Xue, Jinfeng); Zhu, XM (Zhu, Xianmin); Wang, CY (Wang, Cun-Yu); Xue, ZG (Xue, Zhigang); Fan, GP (Fan, Guoping)来源出版物: GENOME BIOLOGY 卷: 17 DOI: 10.1186/s13059-016-0950-z 出版年: MAY 5 2016入藏号: WOS:000375962600001ISSN: 1474-760X第 150 条，共 659 条标题: Exploiting single-cell expression to characterize co-expression replicability作者: Crow, M (Crow, Megan); Paul, A (Paul, Anirban); Ballouz, S (Ballouz, Sara); Huang, ZJ (Huang, Z. Josh); Gillis, J (Gillis, Jesse)来源出版物: GENOME BIOLOGY 卷: 17 DOI: 10.1186/s13059-016-0964-6 出版年: MAY 6 2016入藏号: WOS:000375963100001ISSN: 1474-760X第 151 条，共 659 条标题: Nuclease Footprints in Sperm Project Past and Future Chromatin Regulatory Events作者: Johnson, GD (Johnson, Graham D.); Jodar, M (Jodar, Meritxell); Pique-Regi, R (Pique-Regi, Roger); Krawetz, SA (Krawetz, Stephen A.)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep25864 出版年: MAY 17 2016入藏号: WOS:000375904000001ISSN: 2045-2322第 152 条，共 659 条标题: Transcriptome Analysis of Bovine Oocytes From Distinct Follicle Sizes: Insights From Correlation Network Analysis作者: Labrecque, R (Labrecque, Remi); Fournier, E (Fournier, Eric); Sirard, MA (Sirard, Marc-Andre)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 83 期: 6 页: 558-569 DOI: 10.1002/mrd.22651 出版年: JUN 2016入藏号: WOS:000385291900008ISSN: 1040-452XeISSN: 1098-2795第 153 条，共 659 条标题: Establishing Chromatin Regulatory Landscape during Mouse Preimplantation Development作者: Lu, FL (Lu, Falong); Liu, YT (Liu, Yuting); Inoue, A (Inoue, Azusa); Suzuki, T (Suzuki, Tsukasa); Zhao, KJ (Zhao, Keji); Zhang, Y (Zhang, Yi)来源出版物: CELL 卷: 165 期: 6 页: 1375-1388 DOI: 10.1016/j.cell.2016.05.050 出版年: JUN 2 2016入藏号: WOS:000377045400012ISSN: 0092-8674eISSN: 1097-4172第 154 条，共 659 条标题: Heterogeneity of Mesp1+mesoderm revealed by single-cell RNA-seq作者: Chan, SSK (Chan, Sunny Sun-Kin); Chan, HHW (Chan, Howe H. W.); Kyba, M (Kyba, Michael)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 474 期: 3 页: 469-475 DOI: 10.1016/j.bbrc.2016.04.139 出版年: JUN 3 2016入藏号: WOS:000377150100008ISSN: 0006-291XeISSN: 1090-2104第 155 条，共 659 条标题: Identification of key factors conquering developmental arrest of somatic cell cloned embryos by combining embryo biopsy and single-cell sequencing作者: Liu, WQ (Liu, Wenqiang); Liu, XY (Liu, Xiaoyu); Wang, CF (Wang, Chenfei); Gao, YW (Gao, Yawei); Gao, R (Gao, Rui); Kou, XC (Kou, Xiaochen); Zhao, YH (Zhao, Yanhong); Li, JY (Li, Jingyi); Wu, Y (Wu, You); Xiu, WC (Xiu, Wenchao); Wang, S (Wang, Su); Yin, JQ (Yin, Jiqing); Liu, W (Liu, Wei); Cai, T (Cai, Tao); Wang, H (Wang, Hong); Zhang, Y (Zhang, Yong); Gao, SR (Gao, Shaorong)来源出版物: CELL DISCOVERY 卷: 2 DOI: 10.1038/celldisc.2016.10 出版年: JUN 7 2016入藏号: WOS:000414794200001eISSN: 2056-5968第 156 条，共 659 条标题: SCOUP: a probabilistic model based on the Ornstein-Uhlenbeck process to analyze single-cell expression data during differentiation作者: Matsumoto, H (Matsumoto, Hirotaka); Kiryu, H (Kiryu, Hisanori)来源出版物: BMC BIOINFORMATICS 卷: 17 DOI: 10.1186/s12859-016-1109-3 出版年: JUN 8 2016入藏号: WOS:000377262700001ISSN: 1471-2105第 157 条，共 659 条标题: Evolutionary origin and functional divergence of totipotent cell homeobox genes in eutherian mammals作者: Maeso, I (Maeso, Ignacio); Dunwell, TL (Dunwell, Thomas L.); Wyatt, CDR (Wyatt, Chris D. R.); Marlétaz, F (Marletaz, Ferdinand); Veto, B (Veto, Borbala); Bernal, JA (Bernal, Juan A.); Quah, S (Quah, Shan); Irimia, M (Irimia, Manuel); Holland, PWH (Holland, Peter W. H.)来源出版物: BMC BIOLOGY 卷: 14 DOI: 10.1186/s12915-016-0267-0 出版年: JUN 13 2016入藏号: WOS:000377716400001eISSN: 1741-7007第 158 条，共 659 条标题: A cross-species bi-clustering approach to identifying conserved co-regulated genes作者: Sun, JW (Sun, Jiangwen); Jiang, ZL (Jiang, Zongliang); Tian, XC (Tian, Xiuchun); Bi, JB (Bi, Jinbo)来源出版物: BIOINFORMATICS 卷: 32 期: 12 页: 137-146 DOI: 10.1093/bioinformatics/btw278 出版年: JUN 15 2016入藏号: WOS:000379734300016ISSN: 1367-4803eISSN: 1460-2059第 159 条，共 659 条标题: Application of single-cell genomics in cancer: promise and challenges作者: Wills, QF (Wills, Quin F.); Mead, AJ (Mead, Adam J.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 24 页: R74-R84 DOI: 10.1093/hmg/ddv235 出版年: OCT 15 2015入藏号: WOS:000363021600010ISSN: 0964-6906eISSN: 1460-2083第 160 条，共 659 条标题: Dissecting stem cell differentiation using single cell expression profiling作者: Moignard, V (Moignard, Victoria); Göttgens, B (Gottgens, Berthold)来源出版物: CURRENT OPINION IN CELL BIOLOGY 卷: 43 页: 78-86 DOI: 10.1016/j.ceb.2016.08.005 出版年: DEC 2016入藏号: WOS:000390733600012ISSN: 0955-0674eISSN: 1879-0410第 161 条，共 659 条标题: ECAT1 is essential for human oocyte maturation and preimplantation development of the resulting embryos作者: Liu, CY (Liu, Changyu); Li, M (Li, Min); Li, TJ (Li, Tianjie); Zhao, HC (Zhao, Hongcui); Huang, J (Huang, Jin); Wang, Y (Wang, Yun); Gao, Q (Gao, Qian); Yu, Y (Yu, Yang); Shi, QH (Shi, Qinghua)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep38192 出版年: DEC 5 2016入藏号: WOS:000389130200001ISSN: 2045-2322第 162 条，共 659 条标题: Modeling heterogeneity in the pluripotent state: A promising strategy for improving the efficiency and fidelity of stem cell differentiation作者: Angarica, VE (Angarica, Vladimir Espinosa); del Sol, A (del Sol, Antonio)来源出版物: BIOESSAYS 卷: 38 期: 8 页: 758-768 DOI: 10.1002/bies.201600103 出版年: AUG 2016入藏号: WOS:000380047400008ISSN: 0265-9247eISSN: 1521-1878第 163 条，共 659 条标题: Single-cell analysis of differences in transcriptomic profiles of oocytes and cumulus cells at GV, MI, MII stages from PCOS patients作者: Liu, QW (Liu, Qiwei); Li, YM (Li, Yumei); Feng, Y (Feng, Yun); Liu, CJ (Liu, Chaojie); Ma, JL (Ma, Jieliang); Li, YF (Li, Yifei); Xiang, HF (Xiang, Huifen); Ji, YZ (Ji, Yazhong); Cao, YX (Cao, Yunxia); Tong, XW (Tong, Xiaowen); Xue, ZG (Xue, Zhigang)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep39638 出版年: DEC 22 2016入藏号: WOS:000390395200001ISSN: 2045-2322第 164 条，共 659 条标题: Cell Cycle Remodeling and Zygotic Gene Activation at the Midblastula Transition作者: Zhang, MM (Zhang, Maomao); Skirkanich, J (Skirkanich, Jennifer); Lampson, MA (Lampson, Michael A.); Klein, PS (Klein, Peter S.) 编者: Pelegri F; Danilchik M; Sutherland A来源出版物: VERTEBRATE DEVELOPMENT: MATERNAL TO ZYGOTIC CONTROL 卷: 953 页: 441-487 DOI: 10.1007/978-3-319-46095-6\_9 出版年: 2017入藏号: WOS:000409247400010ISSN: 0065-2598eISSN: 2214-8019第 165 条，共 659 条标题: MR-seq: measuring a single cell's transcriptome repeatedly by RNA-seq作者: Yang, L (Yang, Lu); Ma, ZC (Ma, Zhaochun); Cao, C (Cao, Chen); Zhang, YH (Zhang, Yuhao); Wu, XL (Wu, Xinglong); Lee, R (Lee, Raymond); Hu, BQ (Hu, Boqiang); Wen, L (Wen, Lu); Ge, H (Ge, Hao); Huang, YY (Huang, Yanyi); Lao, KQ (Lao, Kaiqin); Tang, FC (Tang, Fuchou)来源出版物: SCIENCE BULLETIN 卷: 62 期: 6 页: 391-398 DOI: 10.1016/j.scib.2017.01.029 出版年: 2017入藏号: WOS:000403554600005ISSN: 2095-9273eISSN: 2095-9281第 166 条，共 659 条标题: Clearance of Parental Products作者: Svoboda, P (Svoboda, Petr); Fulka, H (Fulka, Helena); Malik, R (Malik, Radek) 编者: Pelegri F; Danilchik M; Sutherland A来源出版物: VERTEBRATE DEVELOPMENT: MATERNAL TO ZYGOTIC CONTROL 卷: 953 页: 489-535 DOI: 10.1007/978-3-319-46095-6\_10 出版年: 2017入藏号: WOS:000409247400011ISSN: 0065-2598eISSN: 2214-8019第 167 条，共 659 条标题: Towards a CRISPR view of early human development: applications, limitations and ethical concerns of genome editing in human embryos作者: Reyes, AP (Reyes, Alvaro Plaza); Lanner, F (Lanner, Fredrik)来源出版物: DEVELOPMENT 卷: 144 期: 1 页: 3-7 DOI: 10.1242/dev.139683 出版年: JAN 1 2017入藏号: WOS:000393454900002ISSN: 0950-1991eISSN: 1477-9129第 168 条，共 659 条标题: Peromyscus transcriptomics: Understanding adaptation and gene expression plasticity within and between species of deer mice作者: Munshi-South, J (Munshi-South, Jason); Richardson, JL (Richardson, Jonathan L.)来源出版物: SEMINARS IN CELL & DEVELOPMENTAL BIOLOGY 卷: 61 页: 131-139 DOI: 10.1016/j.semcdb.2016.08.011 出版年: JAN 2017入藏号: WOS:000391837800017ISSN: 1084-9521eISSN: 1096-3634第 169 条，共 659 条标题: Understanding development and stem cells using single cell-based analyses of gene expression作者: Kumar, P (Kumar, Pavithra); Tan, YQ (Tan, Yuqi); Cahan, P (Cahan, Patrick)来源出版物: DEVELOPMENT 卷: 144 期: 1 页: 17-32 DOI: 10.1242/dev.133058 出版年: JAN 1 2017入藏号: WOS:000393454900005ISSN: 0950-1991eISSN: 1477-9129第 170 条，共 659 条标题: Long non-coding RNAs in human early embryonic development and their potential in ART作者: Bouckenheimer, J (Bouckenheimer, Julien); Assou, S (Assou, Said); Riquier, S (Riquier, Sebastien); Hou, C (Hou, Cyrielle); Philippe, N (Philippe, Nicolas); Sansac, C (Sansac, Caroline); Lavabre-Bertrand, T (Lavabre-Bertrand, Thierry); Commes, T (Commes, Therese); Lemaître, JM (Lemaitre, Jean-Marc); Boureux, A (Boureux, Anthony); De Vos, J (De Vos, John)来源出版物: HUMAN REPRODUCTION UPDATE 卷: 23 期: 1 页: 19-40 DOI: 10.1093/humupd/dmw035 出版年: JAN-FEB 2017入藏号: WOS:000397053700002ISSN: 1355-4786eISSN: 1460-2369第 171 条，共 659 条标题: Placental transcriptome co-expression analysis reveals conserved regulatory programs across gestation作者: Buckberry, S (Buckberry, Sam); Bianco-Miotto, T (Bianco-Miotto, Tina); Bent, SJ (Bent, Stephen J.); Clifton, V (Clifton, Vicki); Shoubridge, C (Shoubridge, Cheryl); Shankar, K (Shankar, Kartik); Roberts, CT (Roberts, Claire T.)来源出版物: BMC GENOMICS 卷: 18 DOI: 10.1186/s12864-016-3384-9 出版年: JAN 3 2017入藏号: WOS:000391332000010ISSN: 1471-2164第 172 条，共 659 条标题: <i>XACT</i> Noncoding RNA Competes with XIST in the Control of X Chromosome Activity during Human Early Development作者: Vallot, C (Vallot, Celine); Patrat, C (Patrat, Catherine); Collier, AJ (Collier, Amanda J.); Huret, C (Huret, Christophe); Casanova, M (Casanova, Miguel); Ali, TML (Ali, Tharvesh M. Liyakat); Tosolini, M (Tosolini, Matteo); Frydman, N (Frydman, Nelly); Heard, E (Heard, Edith); Rugg-Gunn, PJ (Rugg-Gunn, Peter J.); Rougeulle, C (Rougeulle, Claire)来源出版物: CELL STEM CELL 卷: 20 期: 1 页: 102-111 DOI: 10.1016/j.stem.2016.10.014 出版年: JAN 5 2017入藏号: WOS:000396374200014ISSN: 1934-5909eISSN: 1875-9777第 173 条，共 659 条标题: Nuclear Localization of Mitochondrial TCA Cycle Enzymes as a Critical Step in Mammalian Zygotic Genome Activation作者: Nagaraj, R (Nagaraj, Raghavendra); Sharpley, MS (Sharpley, Mark S.); Chi, FT (Chi, Fangtao); Braas, D (Braas, Daniel); Zhou, YG (Zhou, Yonggang); Kim, R (Kim, Rachel); Clark, AT (Clark, Amander T.); Banerjee, U (Banerjee, Utpal)来源出版物: CELL 卷: 168 期: 1-2 页: 210-+ DOI: 10.1016/j.cell.2016.12.026 出版年: JAN 12 2017入藏号: WOS:000396246700023ISSN: 0092-8674eISSN: 1097-4172第 174 条，共 659 条标题: Primate embryogenesis predicts the hallmarks of human naive pluripotency作者: Boroviak, T (Boroviak, Thorsten); Nichols, J (Nichols, Jennifer)来源出版物: DEVELOPMENT 卷: 144 期: 2 页: 175-186 DOI: 10.1242/dev.145177 出版年: JAN 15 2017入藏号: WOS:000393455700001ISSN: 0950-1991eISSN: 1477-9129第 175 条，共 659 条标题: Gene network analysis reveals a novel 22-gene signature of carbon metabolism in hepatocellular carcinoma作者: Zhang, JQ (Zhang, Jinqiang); Baddoo, M (Baddoo, Melody); Han, C (Han, Chang); Strong, MJ (Strong, Michael J.); Cvitanovic, J (Cvitanovic, Jennifer); Moroz, K (Moroz, Krzysztof); Dash, S (Dash, Srikanta); Flemington, EK (Flemington, Erik K.); Wu, T (Wu, Tong)来源出版物: ONCOTARGET 卷: 7 期: 31 页: 49232-49245 DOI: 10.18632/oncotarget.10249 出版年: AUG 2 2016入藏号: WOS:000385422000032eISSN: 1949-2553第 176 条，共 659 条标题: Studying hematopoiesis using single-cell technologies作者: Ye, F (Ye, Fang); Huang, WT (Huang, Wentao); Guo, GJ (Guo, Guoji)来源出版物: JOURNAL OF HEMATOLOGY & ONCOLOGY 卷: 10 DOI: 10.1186/s13045-017-0401-7 出版年: JAN 21 2017入藏号: WOS:000396550400003eISSN: 1756-8722第 177 条，共 659 条标题: A transcriptional blueprint for a spiral-cleaving embryo作者: Chou, HC (Chou, Hsien-Chao); Pruitt, MM (Pruitt, Margaret M.); Bastin, BR (Bastin, Benjamin R.); Schneider, SQ (Schneider, Stephan Q.)来源出版物: BMC GENOMICS 卷: 17 DOI: 10.1186/s12864-016-2860-6 出版年: AUG 5 2016入藏号: WOS:000381225700003ISSN: 1471-2164第 178 条，共 659 条标题: A unique mechanism regulating gene expression in 1-cell embryos作者: Yamamoto, R (Yamamoto, Ryoma); Aoki, F (Aoki, Fugaku)来源出版物: JOURNAL OF REPRODUCTION AND DEVELOPMENT 卷: 63 期: 1 页: 9-11 DOI: 10.1262/jrd.2016-133 出版年: FEB 2017入藏号: WOS:000394557900002ISSN: 0916-8818第 179 条，共 659 条标题: A Transcriptional Lineage of the Early <i>C</i>. <i>elegans</i> Embryo作者: Tintori, SC (Tintori, Sophia C.); Nishimura, EO (Nishimura, Erin Osborne); Golden, P (Golden, Patrick); Lieb, JD (Lieb, Jason D.); Goldstein, B (Goldstein, Bob)来源出版物: DEVELOPMENTAL CELL 卷: 38 期: 4 页: 430-444 DOI: 10.1016/j.devcel.2016.07.025 出版年: AUG 22 2016入藏号: WOS:000382096500008ISSN: 1534-5807eISSN: 1878-1551第 180 条，共 659 条标题: Significant variations in alternative splicing patterns and expression profiles between human-mouse orthologs in early embryos作者: Chen, G (Chen, Geng); Chen, JW (Chen, Jiwei); Yang, JM (Yang, Jianmin); Chen, L (Chen, Long); Qu, XF (Qu, Xiongfei); Shi, CP (Shi, Caiping); Ning, BT (Ning, Baitang); Shi, LM (Shi, Leming); Tong, WD (Tong, Weida); Zhao, YX (Zhao, Yongxiang); Zhang, MX (Zhang, Meixia); Shi, TL (Shi, Tieliu)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 60 期: 2 页: 178-188 DOI: 10.1007/s11427-015-0348-5 出版年: FEB 2017入藏号: WOS:000396855900008ISSN: 1674-7305eISSN: 1869-1889第 181 条，共 659 条标题: Disentangling neural cell diversity using single-cell transcriptomics作者: Poulin, JF (Poulin, Jean-Francois); Tasic, B (Tasic, Bosiljka); Hjerling-Leffler, J (Hjerling-Leffler, Jens); Trimarchi, JM (Trimarchi, Jeffrey M.); Awatramani, R (Awatramani, Rajeshwar)来源出版物: NATURE NEUROSCIENCE 卷: 19 期: 9 页: 1131-1141 DOI: 10.1038/nn.4366 出版年: SEP 2016入藏号: WOS:000382270400009ISSN: 1097-6256eISSN: 1546-1726第 182 条，共 659 条标题: New genes from old: asymmetric divergence of gene duplicates and the evolution of development作者: Holland, PWH (Holland, Peter W. H.); Marlétaz, F (Marletaz, Ferdinand); Maeso, I (Maeso, Ignacio); Dunwell, TL (Dunwell, Thomas L.); Paps, J (Paps, Jordi)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 372 期: 1713 DOI: 10.1098/rstb.2015.0480 出版年: FEB 5 2017入藏号: WOS:000390403000006ISSN: 0962-8436eISSN: 1471-2970第 183 条，共 659 条标题: Single-cell RNA sequencing: revealing human pre-implantation development, pluripotency and germline development作者: Petropoulos, S (Petropoulos, S.); Panula, SP (Panula, S. P.); Schell, JP (Schell, J. P.); Lanner, F (Lanner, F.)来源出版物: JOURNAL OF INTERNAL MEDICINE 卷: 280 期: 3 页: 252-264 DOI: 10.1111/joim.12493 出版年: SEP 2016入藏号: WOS:000383587900004ISSN: 0954-6820eISSN: 1365-2796第 184 条，共 659 条标题: Deficiency of microRNA <i>miR</i>-<i>34a</i> expands cell fate potential in pluripotent stem cells作者: Choi, YJ (Choi, Yong Jin); Lin, CP (Lin, Chao-Po); Risso, D (Risso, Davide); Chen, S (Chen, Sean); Kim, TA (Kim, Thomas Aquinas); Tan, MH (Tan, Meng How); Li, JB (Li, Jin Billy); Wu, YL (Wu, Yalei); Chen, CF (Chen, Caifu); Xuan, ZY (Xuan, Zhenyu); Macfarlan, T (Macfarlan, Todd); Peng, WQ (Peng, Weiqun); Lloyd, KCK (Lloyd, K. C. Kent); Kim, SY (Kim, Sang Yong); Speed, TP (Speed, Terence P.); He, L (He, Lin)来源出版物: SCIENCE 卷: 355 期: 6325 DOI: 10.1126/science.aag1927 出版年: FEB 10 2017入藏号: WOS:000393636700040ISSN: 0036-8075eISSN: 1095-9203第 185 条，共 659 条标题: Inhibition of P-TEFb disrupts global transcription, oocyte maturation, and embryo development in the mouse作者: Oqani, RK (Oqani, Reza K.); Lin, T (Lin, Tao); Lee, JE (Lee, Jae Eun); Kim, SY (Kim, So Yeon); Sa, SJ (Sa, Soo Jin); Woo, JS (Woo, Je Seok); Jin, DI (Jin, Dong Il)来源出版物: GENESIS 卷: 54 期: 9 页: 470-482 DOI: 10.1002/dvg.22961 出版年: SEP 2016入藏号: WOS:000383583100002ISSN: 1526-954XeISSN: 1526-968X第 186 条，共 659 条标题: Recent advances in preimplantation genetic diagnosis and screening作者: Lu, LN (Lu, Lina); Lv, B (Lv, Bo); Huang, K (Huang, Kevin); Xue, ZG (Xue, Zhigang); Zhu, XM (Zhu, Xianmin); Fan, GP (Fan, Guoping)来源出版物: JOURNAL OF ASSISTED REPRODUCTION AND GENETICS 卷: 33 期: 9 页: 1129-1134 DOI: 10.1007/s10815-016-0750-0 出版年: SEP 2016入藏号: WOS:000382681700003ISSN: 1058-0468eISSN: 1573-7330第 187 条，共 659 条标题: At the interface of stem cell research and new technologies Introduction作者: Lendahl, U (Lendahl, U.)来源出版物: JOURNAL OF INTERNAL MEDICINE 卷: 280 期: 3 页: 232-235 DOI: 10.1111/joim.12513 出版年: SEP 2016入藏号: WOS:000383587900001ISSN: 0954-6820eISSN: 1365-2796第 188 条，共 659 条标题: Single-cell genome-wide studies give new insight into nongenetic cell-to-cell variability in animals作者: Golov, AK (Golov, Arkadiy K.); Razin, SV (Razin, Sergey V.); Gavrilov, AA (Gavrilov, Alexey A.)来源出版物: HISTOCHEMISTRY AND CELL BIOLOGY 卷: 146 期: 3 页: 239-254 DOI: 10.1007/s00418-016-1466-z 出版年: SEP 2016入藏号: WOS:000382043300002ISSN: 0948-6143eISSN: 1432-119X第 189 条，共 659 条标题: A maternal deletion upstream of the imprint control region 2 in 11p15 causes loss of methylation and familial Beckwith-Wiedemann syndrome作者: Beygo, J (Beygo, Jasmin); Joksic, I (Joksic, Ivana); Strom, TM (Strom, Tim M.); Lüdecke, HJ (Luedecke, Hermann-Josef); Kolarova, J (Kolarova, Julia); Siebert, R (Siebert, Reiner); Mikovic, Z (Mikovic, Zeljko); Horsthemke, B (Horsthemke, Bernhard); Buiting, K (Buiting, Karin)来源出版物: EUROPEAN JOURNAL OF HUMAN GENETICS 卷: 24 期: 9 页: 1280-1286 DOI: 10.1038/ejhg.2016.3 出版年: SEP 2016入藏号: WOS:000382310600008ISSN: 1018-4813eISSN: 1476-5438第 190 条，共 659 条标题: <i>HIPSTR</i> and thousands of lncRNAs are heterogeneously expressed in human embryos, primordial germ cells and stable cell lines作者: Yunusov, D (Yunusov, Dinar); Anderson, L (Anderson, Leticia); DaSilva, LF (DaSilva, Lucas Ferreira); Wysocka, J (Wysocka, Joanna); Ezashi, T (Ezashi, Toshihiko); Roberts, RM (Roberts, R. Michael); Verjovski-Almeida, S (Verjovski-Almeida, Sergio)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep32753 出版年: SEP 8 2016入藏号: WOS:000382641000001ISSN: 2045-2322第 191 条，共 659 条标题: CellTree: an R/bioconductor package to infer the hierarchical structure of cell populations from single-cell RNA-seq data作者: duVerle,DA (duVerle, David A.); Yotsukura, S (Yotsukura, Sohiya); Nomura, S (Nomura, Seitaro); Aburatani, H (Aburatani, Hiroyuki); Tsuda, K (Tsuda, Koji)来源出版物: BMC BIOINFORMATICS 卷: 17 DOI: 10.1186/s12859-016-1175-6 出版年: SEP 13 2016入藏号: WOS:000383403300002ISSN: 1471-2105第 192 条，共 659 条标题: Identification and functional analysis of long non-coding RNAs in human and mouse early embryos based on single-cell transcriptome data作者: Qiu, JJ (Qiu, Jia-jun); Ren, ZR (Ren, Zhao-rui); Yan, JB (Yan, Jing-bin)来源出版物: ONCOTARGET 卷: 7 期: 38 页: 61215-61228 DOI: 10.18632/oncotarget.11304 出版年: SEP 20 2016入藏号: WOS:000387164700031eISSN: 1949-2553第 193 条，共 659 条标题: Broad histone H3K4me3 domains in mouse oocytes modulate maternal-to-zygotic transition作者: Dahl, JA (Dahl, John Arne); Jung, I (Jung, Inkyung); Aanes, H (Aanes, Havard); Greggains, GD (Greggains, Gareth D.); Manaf, A (Manaf, Adeel); Lerdrup, M (Lerdrup, Mads); Li, GQ (Li, Guoqiang); Kuan, S (Kuan, Samantha); Li, B (Li, Bin); Lee, AY (Lee, Ah Young); Preissl, S (Preissl, Sebastian); Jermstad, I (Jermstad, Ingunn); Haugen, MH (Haugen, Mads Haugland); Suganthan, R (Suganthan, Rajikala); Bjorås, M (Bjoras, Magnar); Hansen, K (Hansen, Klaus); Dalen, KT (Dalen, Knut Tomas); Fedorcsak, P (Fedorcsak, Peter); Ren, B (Ren, Bing); Klungland, A (Klungland, Arne)来源出版物: NATURE 卷: 537 期: 7621 页: 548-+ DOI: 10.1038/nature19360 出版年: SEP 22 2016入藏号: WOS:000383545900056ISSN: 0028-0836eISSN: 1476-4687第 194 条，共 659 条标题: Single-cell RNA sequencing reveals dynamic changes in A-to-I RNA editome during early human embryogenesis作者: Qiu, S (Qiu, Si); Li, WH (Li, Wenhui); Xiong, H (Xiong, Heng); Liu, DB (Liu, Dongbing); Bai, YL (Bai, Yali); Wu, K (Wu, Kui); Zhang, XQ (Zhang, Xiuqing); Yang, HM (Yang, Huanming); Ma, K (Ma, Kun); Hou, Y (Hou, Yong); Li, B (Li, Bo)来源出版物: BMC GENOMICS 卷: 17 DOI: 10.1186/s12864-016-3115-2 出版年: SEP 29 2016入藏号: WOS:000384370600001ISSN: 1471-2164第 195 条，共 659 条标题: Transcriptome analyses of inner cell mass and trophectoderm cells isolated by magnetic-activated cell sorting from bovine blastocysts using single cell RNA-seq作者: Zhao, XM (Zhao, X-M); Cui, LS (Cui, L-S); Hao, HS (Hao, H-S); Wang, HY (Wang, H-Y); Zhao, SJ (Zhao, S-J); Du, WH (Du, W-H); Wang, D (Wang, D.); Liu, Y (Liu, Y.); Zhu, HB (Zhu, H-B)来源出版物: REPRODUCTION IN DOMESTIC ANIMALS 卷: 51 期: 5 页: 726-735 DOI: 10.1111/rda.12737 出版年: OCT 2016入藏号: WOS:000388334100012ISSN: 0936-6768eISSN: 1439-0531第 196 条，共 659 条标题: The human PRD-like homeobox gene <i>LEUTX</i> has a central role in embryo genome activation作者: Jouhilahti, EM (Jouhilahti, Eeva-Mari); Madissoon, E (Madissoon, Elo); Vesterlund, L (Vesterlund, Liselotte); Töhönen, V (Tohonen, Virpi); Krjutskov, K (Krjutskov, Kaarel); Reyes, AP (Reyes, Alvaro Plaza); Petropoulos, S (Petropoulos, Sophie); Månsson, R (Mansson, Robert); Linnarsson, S (Linnarsson, Sten); Bürglin, T (Burglin, Thomas); Lanner, F (Lanner, Fredrik); Hovatta, O (Hovatta, Outi); Katayama, S (Katayama, Shintaro); Kere, J (Kere, Juha)来源出版物: DEVELOPMENT 卷: 143 期: 19 页: 3459-3469 DOI: 10.1242/dev.134510 出版年: OCT 1 2016入藏号: WOS:000393451800004ISSN: 0950-1991eISSN: 1477-9129第 197 条，共 659 条标题: Identifying and annotating human bifunctional RNAs reveals their versatile functions作者: Chen, G (Chen, Geng); Yang, J (Yang, Juan); Chen, JW (Chen, Jiwei); Song, YJ (Song, Yunjie); Cao, RF (Cao, Ruifang); Shi, TL (Shi, Tieliu); Shi, LM (Shi, Leming)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 59 期: 10 页: 981-992 DOI: 10.1007/s11427-016-0054-1 出版年: OCT 2016入藏号: WOS:000385416200001ISSN: 1674-7305eISSN: 1869-1889第 198 条，共 659 条标题: Genetics and immunity in the era of single-cell genomics作者: Braga, FAV (Braga, Felipe A. Vieira); Teichmann, SA (Teichmann, Sarah A.); Chen, X (Chen, Xi)来源出版物: HUMAN MOLECULAR GENETICS 卷: 25 期: R2 页: R141-R148 DOI: 10.1093/hmg/ddw192 出版年: OCT 1 2016入藏号: WOS:000393182400009ISSN: 0964-6906eISSN: 1460-2083第 199 条，共 659 条标题: Single cell genomics reveals activation signatures of endogenous SCAR's networks in aneuploid human embryos and clinically intractable malignant tumors作者: Glinsky, GV (Glinsky, Gennadi V.)来源出版物: CANCER LETTERS 卷: 381 期: 1 页: 176-193 DOI: 10.1016/j.canlet.2016.08.001 出版年: OCT 10 2016入藏号: WOS:000383935600021ISSN: 0304-3835eISSN: 1872-7980第 200 条，共 659 条标题: Massive and parallel expression profiling using microarrayed single-cell sequencing作者: Vickovic, S (Vickovic, Sanja); Ståhl, PL (Stahl, Patrik L.); Salmén, F (Salmen, Fredrik); Giatrellis, S (Giatrellis, Sarantis); Westholm, JO (Westholm, Jakub Orzechowski); Mollbrink, A (Mollbrink, Annelie); Navarro, JF (Navarro, Jose Fernandez); Custodio, J (Custodio, Joaquin); Bienko, M (Bienko, Magda); Sutton, LA (Sutton, Lesley-Ann); Rosenquist, R (Rosenquist, Richard); Frisén, J (Frisen, Jonas); Lundeberg, J (Lundeberg, Joakim)来源出版物: NATURE COMMUNICATIONS 卷: 7 DOI: 10.1038/ncomms13182 出版年: OCT 14 2016入藏号: WOS:000385549400001ISSN: 2041-1723第 201 条，共 659 条标题: Assay of Genome-Wide Transcriptome and Secreted Proteins on the Same Single Immune Cells by Microfluidics and RNA Sequencing作者: George, J (George, Justin); Wang, J (Wang, Jun)来源出版物: ANALYTICAL CHEMISTRY 卷: 88 期: 20 页: 10309-10315 DOI: 10.1021/acs.analchem.6b03214 出版年: OCT 18 2016入藏号: WOS:000385907400060ISSN: 0003-2700eISSN: 1520-6882第 202 条，共 659 条标题: A statistical approach for identifying differential distributions in single-cell RNA-seq experiments作者: Korthauer, KD (Korthauer, Keegan D.); Chu, LF (Chu, Li-Fang); Newton, MA (Newton, Michael A.); Li, Y (Li, Yuan); Thomson, J (Thomson, James); Stewart, R (Stewart, Ron); Kendziorski, C (Kendziorski, Christina)来源出版物: GENOME BIOLOGY 卷: 17 DOI: 10.1186/s13059-016-1077-y 出版年: OCT 25 2016入藏号: WOS:000386306800001ISSN: 1474-760X第 203 条，共 659 条标题: Revealing the vectors of cellular identity with single-cell genomics作者: Wagner, A (Wagner, Allon); Regev, A (Regev, Aviv); Yosef, N (Yosef, Nir)来源出版物: NATURE BIOTECHNOLOGY 卷: 34 期: 11 页: 1145-1160 DOI: 10.1038/nbt.3711 出版年: NOV 2016入藏号: WOS:000387506500027ISSN: 1087-0156eISSN: 1546-1696第 204 条，共 659 条标题: Human Oocyte-Derived Methylation Differences Persist in the Placenta Revealing Widespread Transient Imprinting作者: Sanchez-Delgado, M (Sanchez-Delgado, Marta); Court, F (Court, Franck); Vidal, E (Vidal, Enrique); Medrano, J (Medrano, Jose); Monteagudo-Sánchez, A (Monteagudo-Sanchez, Ana); Martin-Trujillo, A (Martin-Trujillo, Alex); Tayama, C (Tayama, Chiharu); Iglesias-Platas, I (Iglesias-Platas, Isabel); Kondova, I (Kondova, Ivanela); Bontrop, R (Bontrop, Ronald); Poo-Llanillo, ME (Poo-Llanillo, Maria Eugenia); Marques-Bonet, T (Marques-Bonet, Tomas); Nakabayashi, K (Nakabayashi, Kazuhiko); Simón, C (Simon, Carlos); Monk, D (Monk, David)来源出版物: PLOS GENETICS 卷: 12 期: 11 DOI: 10.1371/journal.pgen.1006427 出版年: NOV 2016入藏号: WOS:000392129600031ISSN: 1553-7404第 205 条，共 659 条标题: Diversity of human and mouse homeobox gene expression in development and adult tissues作者: Dunwell, TL (Dunwell, Thomas L.); Holland, PWH (Holland, Peter W. H.)来源出版物: BMC DEVELOPMENTAL BIOLOGY 卷: 16 DOI: 10.1186/s12861-016-0140-y 出版年: NOV 3 2016入藏号: WOS:000386857700001ISSN: 1471-213X第 206 条，共 659 条标题: Exploring timing activation of functional pathway based on differential co-expression analysis in preimplantation embryogenesis作者: Zuo, YC (Zuo, Yongchun); Su, GH (Su, Guanghua); Wang, SS (Wang, Shanshan); Yang, L (Yang, Lei); Liao, MZ (Liao, Mingzhi); Wei, ZY (Wei, Zhuying); Bai, CL (Bai, Chunling); Li, GP (Li, Guangpeng)来源出版物: ONCOTARGET 卷: 7 期: 45 页: 74120-74131 DOI: 10.18632/oncotarget.12339 出版年: NOV 8 2016入藏号: WOS:000387452100128eISSN: 1949-2553第 207 条，共 659 条标题: Transcriptome Dynamics and Potential Roles of <i>Sox6</i> in the Postnatal Heart作者: An, CI (An, Chung-Il); Ichihashi, Y (Ichihashi, Yasunori); Peng, J (Peng, Jie); Sinha, NR (Sinha, Neelima R.); Hagiwara, N (Hagiwara, Nobuko)来源出版物: PLOS ONE 卷: 11 期: 11 DOI: 10.1371/journal.pone.0166574 出版年: NOV 10 2016入藏号: WOS:000387725000135ISSN: 1932-6203第 208 条，共 659 条标题: Systems analysis uncovers inflammatory Th/Tc17-driven modules during acute GVHD in monkey and human T cells作者: Furlan, SN (Furlan, Scott N.); Watkins, B (Watkins, Benjamin); Tkachev, V (Tkachev, Victor); Cooley, S (Cooley, Sarah); Panoskaltsis-Mortari, A (Panoskaltsis-Mortari, Angela); Betz, K (Betz, Kayla); Brown, M (Brown, Melanie); Hunt, DJ (Hunt, Daniel J.); Schell, JB (Schell, John B.); Zeleski, K (Zeleski, Katie); Yu, A (Yu, Alison); Giver, CR (Giver, Cynthia R.); Waller, EK (Waller, Edmund K.); Miller, JS (Miller, Jeffrey S.); Blazar, BR (Blazar, Bruce R.); Kean, LS (Kean, Leslie S.)来源出版物: BLOOD 卷: 128 期: 21 页: 2568-2579 DOI: 10.1182/blood-2016-07-726547 出版年: NOV 24 2016入藏号: WOS:000392649400017ISSN: 0006-4971eISSN: 1528-0020第 209 条，共 659 条标题: Epipolymorphisms associated with the clinical outcome of autoimmune arthritis affect CD4<SUP>+</SUP> T cell activation pathways作者: Spreafico, R (Spreafico, Roberto); Rossetti, M (Rossetti, Maura); Whitaker, JW (Whitaker, John W.); Wang, W (Wang, Wei); Lovell, DJ (Lovell, Daniel J.); Albani, S (Albani, Salvatore)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 113 期: 48 页: 13845-13850 DOI: 10.1073/pnas.1524056113 出版年: NOV 29 2016入藏号: WOS:000388835700083ISSN: 0027-8424eISSN: 1091-6490第 210 条，共 659 条标题: Computational approaches for interpreting scRNA-seq data作者: Rostom, R (Rostom, Raghd); Svensson, V (Svensson, Valentine); Teichmann, SA (Teichmann, Sarah A.); Kar, G (Kar, Gozde)来源出版物: FEBS LETTERS 卷: 591 期: 15 页: 2213-2225 DOI: 10.1002/1873-3468.12684 出版年: AUG 2017入藏号: WOS:000409311300002ISSN: 0014-5793eISSN: 1873-3468第 211 条，共 659 条标题: New insights into human primordial germ cells and early embryonic development from single-cell analysis作者: Otte, J (Otte, Joerg); Wruck, W (Wruck, Wasco); Adjaye, J (Adjaye, James)来源出版物: FEBS LETTERS 卷: 591 期: 15 页: 2226-2240 DOI: 10.1002/1873-3468.12716 出版年: AUG 2017入藏号: WOS:000409311300003ISSN: 0014-5793eISSN: 1873-3468第 212 条，共 659 条标题: Regulation of heat-inducible <i>HSPA1A</i> gene expression during maternal-to-embryo transition and in response to heat in <i>in vitro</i>-produced bovine embryos作者: Lelièvre, JM (Lelievre, Jean-Marc); Peynot, N (Peynot, Nathalie); Ruffini, S (Ruffini, Sylvie); Laffont, L (Laffont, Ludivine); Le Bourhis, D (Le Bourhis, Daniel); Girard, PM (Girard, Pierre-Marie); Duranthon, V (Duranthon, Veronique)来源出版物: REPRODUCTION FERTILITY AND DEVELOPMENT 卷: 29 期: 9 页: 1868-1881 DOI: 10.1071/RD15504 出版年: AUG 2017入藏号: WOS:000407701500020ISSN: 1031-3613eISSN: 1448-5990第 213 条，共 659 条标题: KRAB zinc finger proteins作者: Ecco, G (Ecco, Gabriela); Imbeault, M (Imbeault, Michael); Trono, D (Trono, Didier)来源出版物: DEVELOPMENT 卷: 144 期: 15 页: 2719-2729 DOI: 10.1242/dev.132605 出版年: AUG 1 2017入藏号: WOS:000406673600005ISSN: 0950-1991eISSN: 1477-9129第 214 条，共 659 条标题: The transcriptome of human oocytes is related to age and ovarian reserve作者: Barragán, M (Barragan, M.); Pons, J (Pons, J.); Ferrer-Vaquer, A (Ferrer-Vaquer, A.); Cornet-Bartolomé, D (Cornet-Bartolome, D.); Schweitzer, A (Schweitzer, A.); Hubbard, J (Hubbard, J.); Auer, H (Auer, H.); Rodolosse, A (Rodolosse, A.); Vassena, R (Vassena, R.)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 23 期: 8 页: 535-548 DOI: 10.1093/molehr/gax033 出版年: AUG 2017入藏号: WOS:000407632700002ISSN: 1360-9947eISSN: 1460-2407第 215 条，共 659 条标题: HEMO, an ancestral endogenous retroviral envelope protein shed in the blood of pregnant women and expressed in pluripotent stem cells and tumors作者: Heidmann, O (Heidmann, Odile); Béguin, A (Beguin, Anthony); Paternina, J (Paternina, Janio); Berthier, R (Berthier, Raphael); Deloger, M (Deloger, Marc); Bawa, O (Bawa, Olivia); Heidmann, T (Heidmann, Thierry)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 114 期: 32 页: E6642-E6651 DOI: 10.1073/pnas.1702204114 出版年: AUG 8 2017入藏号: WOS:000407129000020ISSN: 0027-8424第 216 条，共 659 条标题: Differential regulation of H3S10 phosphorylation, mitosis progression and cell fate by Aurora Kinase B and C in mouse preimplantation embryos作者: Li, WZ (Li, Wenzhi); Wang, PZ (Wang, Peizhe); Zhang, BJ (Zhang, Bingjie); Zhang, J (Zhang, Jing); Ming, J (Ming, Jia); Xie, W (Xie, Wei); Na, J (Na, Jie)来源出版物: PROTEIN & CELL 卷: 8 期: 9 页: 662-674 DOI: 10.1007/s13238-017-0407-5 出版年: SEP 2017入藏号: WOS:000407962400004ISSN: 1674-800XeISSN: 1674-8018第 217 条，共 659 条标题: Human embryos from induced pluripotent stem cell-derived gametes: ethical and quality considerations作者: Ilic, D (Ilic, Dusko); Ogilvie, C (Ogilvie, Caroline); Noli, L (Noli, Laila); Kolundzic, N (Kolundzic, Nikola); Khalaf, Y (Khalaf, Yacoub)来源出版物: REGENERATIVE MEDICINE 卷: 12 期: 6 页: 681-691 DOI: 10.2217/rme-2017-0052 出版年: SEP 2017入藏号: WOS:000417040900012ISSN: 1746-0751eISSN: 1746-076X第 218 条，共 659 条标题: Transcriptome profiling of individual <i>rhesus macaque</i> oocytes and preimplantation embryos作者: Chitwood, JL (Chitwood, James L.); Burruel, VR (Burruel, Victoria R.); Halstead, MM (Halstead, Michelle M.); Meyers, SA (Meyers, Stuart A.); Ross, PJ (Ross, Pablo J.)来源出版物: BIOLOGY OF REPRODUCTION 卷: 97 期: 3 页: 353-364 DOI: 10.1093/biolre/iox114 出版年: SEP 2017入藏号: WOS:000414584000003ISSN: 0006-3363eISSN: 1529-7268第 219 条，共 659 条标题: Coexpression analysis identifies nuclear reprogramming barriers of somatic cell nuclear transfer embryos作者: Zuo, YC (Zuo, Yongchun); Su, GH (Su, Guanghua); Cheng, L (Cheng, Lei); Liu, K (Liu, Kun); Feng, Y (Feng, Yu); Wei, ZY (Wei, Zhuying); Bai, CL (Bai, Chunling); Cao, GF (Cao, Guifang); Li, GP (Li, Guangpeng)来源出版物: ONCOTARGET 卷: 8 期: 39 页: 65847-65859 DOI: 10.18632/oncotarget.19504 出版年: SEP 12 2017入藏号: WOS:000410291200096eISSN: 1949-2553第 220 条，共 659 条标题: Parallel embryonic transcriptional programs evolve under distinct constraints and may enable morphological conservation amidst adaptation作者: Malik, A (Malik, Assaf); Gildor, T (Gildor, Tsvia); Sher, N (Sher, Noa); Layous, M (Layous, Majed); De-Leon, SB (de-Leon, Smadar Ben-Tabou)来源出版物: DEVELOPMENTAL BIOLOGY 卷: 430 期: 1 页: 202-213 DOI: 10.1016/j.ydbio.2017.07.019 出版年: OCT 1 2017入藏号: WOS:000411302100018ISSN: 0012-1606eISSN: 1095-564X第 221 条，共 659 条标题: Regulation of ERVs in pluripotent stem cells and reprogramming作者: Gautam, P (Gautam, Pradeep); Yu, T (Yu, Tao); Loh, YH (Loh, Yuin-Han)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 46 页: 194-201 DOI: 10.1016/j.gde.2017.07.012 出版年: OCT 2017入藏号: WOS:000411955300025ISSN: 0959-437XeISSN: 1879-0380第 222 条，共 659 条标题: Alternative Polyadenylation: Methods, Findings, and Impacts作者: Chen, W (Chen, Wei); Jia, Q (Jia, Qi); Song, YF (Song, Yifan); Fu, HH (Fu, Haihui); Wei, G (Wei, Gang); Ni, T (Ni, Ting)来源出版物: GENOMICS PROTEOMICS & BIOINFORMATICS 卷: 15 期: 5 页: 287-300 DOI: 10.1016/j.gpb.2017.06.001 出版年: OCT 2017入藏号: WOS:000414220700003ISSN: 1672-0229eISSN: 2210-3244第 223 条，共 659 条标题: Controlling for Confounding Effects in Single Cell RNA Sequencing Studies Using both Control and Target Genes作者: Chen, MJ (Chen, Mengjie); Zhou, X (Zhou, Xiang)来源出版物: SCIENTIFIC REPORTS 卷: 7 DOI: 10.1038/s41598-017-13665-w 出版年: OCT 19 2017入藏号: WOS:000413191500026ISSN: 2045-2322第 224 条，共 659 条标题: Evidence of reduced recombination rate in human regulatory domains作者: Liu, YP (Liu, Yaping); Sarkar, A (Sarkar, Abhishek); Kheradpour, P (Kheradpour, Pouya); Ernst, J (Ernst, Jason); Kellis, M (Kellis, Manolis)来源出版物: GENOME BIOLOGY 卷: 18 DOI: 10.1186/s13059-017-1308-x 出版年: OCT 20 2017入藏号: WOS:000413320500001ISSN: 1474-760X第 225 条，共 659 条标题: A short review of variants calling for single-cell-sequencing data with applications作者: Wei, ZH (Wei, Zhuohui); Shu, C (Shu, Chang); Zhang, CS (Zhang, Changsheng); Huang, JY (Huang, Jingying); Cai, HM (Cai, Hongmin)来源出版物: INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY 卷: 92 页: 218-226 DOI: 10.1016/j.biocel.2017.09.018 出版年: NOV 2017入藏号: WOS:000415912400025ISSN: 1357-2725eISSN: 1878-5875第 226 条，共 659 条标题: Treatment donor cells with UNC0638 modify the abnormal histone H3K9 dimethylation and gene expression in cloned goat embryos作者: Wang, YS (Wang, Yongsheng); Zhang, YJ (Zhang, Yijun); Mao, TC (Mao, Tingchao); Yan, BF (Yan, Beifeng); Deng, RZ (Deng, Ruizhi); Wei, BA (Wei, Biao); Zhang, Y (Zhang, Yong); Liu, J (Liu, Jun)来源出版物: SMALL RUMINANT RESEARCH 卷: 156 页: 27-32 DOI: 10.1016/j.smallrumres.2017.08.011 出版年: NOV 2017入藏号: WOS:000414621600005ISSN: 0921-4488eISSN: 1879-0941第 227 条，共 659 条标题: Differing molecular response of young and advanced maternal age human oocytes to IVM作者: Reyes, JM (Reyes, J. M.); Silva, E (Silva, E.); Chitwood, JL (Chitwood, J. L.); Schoolcraft, WB (Schoolcraft, W. B.); Krisher, RL (Krisher, R. L.); Ross, PJ (Ross, P. J.)来源出版物: HUMAN REPRODUCTION 卷: 32 期: 11 页: 2199-2208 DOI: 10.1093/humrep/dex284 出版年: NOV 2017入藏号: WOS:000413450900006ISSN: 0268-1161eISSN: 1460-2350第 228 条，共 659 条标题: Human imprinting disorders: Principles, practice, problems and progress作者: Mackay, DJG (Mackay, Deborah J. G.); Temple, IK (Temple, I. Karen)来源出版物: EUROPEAN JOURNAL OF MEDICAL GENETICS 卷: 60 期: 11 页: 618-626 DOI: 10.1016/j.ejmg.2017.08.014 出版年: NOV 2017入藏号: WOS:000414232400009ISSN: 1769-7212eISSN: 1878-0849第 229 条，共 659 条标题: Using scale and feather traits for module construction provides a functional approach to chicken epidermal development作者: Bao, WE (Bao, Weier); Greenwold, MJ (Greenwold, Matthew J.); Sawyer, RH (Sawyer, Roger H.)来源出版物: FUNCTIONAL & INTEGRATIVE GENOMICS 卷: 17 期: 6 页: 641-651 DOI: 10.1007/s10142-017-0561-0 出版年: NOV 2017入藏号: WOS:000412484200002ISSN: 1438-793XeISSN: 1438-7948第 230 条，共 659 条标题: Exploratory bioinformatics investigation reveals importance of "junk" DNA in early embryo development作者: Ge, SX (Ge, Steven Xijin)来源出版物: BMC GENOMICS 卷: 18 DOI: 10.1186/s12864-017-3566-0 出版年: FEB 23 2017入藏号: WOS:000395586800003ISSN: 1471-2164第 231 条，共 659 条标题: The Zygotic Transition Is Initiated in Unicellular Plant Zygotes with Asymmetric Activation of Parental Genomes作者: Anderson, SN (Anderson, Sarah N.); Johnson, CS (Johnson, Cameron S.); Chesnut, J (Chesnut, Joshua); Jones, DS (Jones, Daniel S.); Khanday, I (Khanday, Imtiyaz); Woodhouse, M (Woodhouse, Margaret); Li, C (Li, Chenxin); Conrad, LJ (Conrad, Liza J.); Russell, SD (Russell, Scott D.); Sundaresan, V (Sundaresan, Venkatesan)来源出版物: DEVELOPMENTAL CELL 卷: 43 期: 3 页: 349-+ DOI: 10.1016/j.devcel.2017.10.005 出版年: NOV 6 2017入藏号: WOS:000414584300012ISSN: 1534-5807eISSN: 1878-1551第 232 条，共 659 条标题: Comparative analysis of weighted gene co-expression networks in human and mouse作者: Eidsaa, M (Eidsaa, Marius); Stubbs, L (Stubbs, Lisa); Almaas, E (Almaas, Eivind)来源出版物: PLOS ONE 卷: 12 期: 11 DOI: 10.1371/journal.pone.0187611 出版年: NOV 21 2017入藏号: WOS:000415987000012ISSN: 1932-6203第 233 条，共 659 条标题: Prospective: Is Random Monoallelic Expression a Contributor to Phenotypic Variability of Autosomal Dominant Disorders?作者: Gui, BH (Gui, Baoheng); Slone, J (Slone, Jesse); Huang, TS (Huang, Taosheng)来源出版物: FRONTIERS IN GENETICS 卷: 8 DOI: 10.3389/fgene.2017.00191 出版年: NOV 29 2017入藏号: WOS:000416417100001eISSN: 1664-8021第 234 条，共 659 条标题: Potential sperm contributions to the murine zygote predicted by <i>in silico</i> analysis作者: Ntostis, P (Ntostis, Panagiotis); Carter, D (Carter, Deborah); Iles, D (Iles, David); Huntriss, J (Huntriss, John); Tzetis, M (Tzetis, Maria); Miller, D (Miller, David)来源出版物: REPRODUCTION 卷: 154 期: 6 页: 777-788 DOI: 10.1530/REP-17-0097 出版年: DEC 2017入藏号: WOS:000418571200015ISSN: 1470-1626第 235 条，共 659 条标题: Dysregulation of long noncoding RNAs in mouse testes and spermatozoa after exposure to cadmium作者: Gao, FX (Gao, Fengxin); Zhang, P (Zhang, Peng); Zhang, HY (Zhang, Hongyan); Zhang, YH (Zhang, Yunhui); Zhang, YW (Zhang, Yunwen); Hao, QY (Hao, Qingyun); Zhang, XN (Zhang, Xiaoning)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 484 期: 1 页: 8-14 DOI: 10.1016/j.bbrc.2017.01.091 出版年: FEB 26 2017入藏号: WOS:000394410500002ISSN: 0006-291XeISSN: 1090-2104第 236 条，共 659 条标题: Transcriptome analysis reveals determinant stages controlling human embryonic stem cell commitment to neuronal cells作者: Li, YY (Li, Yuanyuan); Wang, R (Wang, Ran); Qiao, N (Qiao, Nan); Peng, GD (Peng, Guangdun); Zhang, K (Zhang, Ke); Tang, K (Tang, Ke); Han, JDJ (Han, Jing-Dong J.); Jing, NH (Jing, Naihe)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 292 期: 48 页: 19590-19604 DOI: 10.1074/jbc.M117.796383 出版年: DEC 1 2017入藏号: WOS:000416911300005eISSN: 1083-351X第 237 条，共 659 条标题: Single-cell RNA-seq reveals lincRNA expression differences in Hela-S3 cells作者: Wang, J (Wang, Jie); Roy, B (Roy, Bhaskar)来源出版物: BIOTECHNOLOGY LETTERS 卷: 39 期: 3 页: 359-366 DOI: 10.1007/s10529-016-2260-7 出版年: MAR 2017入藏号: WOS:000394251500002ISSN: 0141-5492eISSN: 1573-6776第 238 条，共 659 条标题: The landscape of human mutually exclusive splicing作者: Hatje, K (Hatje, Klas); Rahman, RU (Rahman, Raza-Ur); Vidal, RO (Vidal, Ramon O.); Simm, D (Simm, Dominic); Hammesfahr, B (Hammesfahr, Bjorn); Bansal, V (Bansal, Vikas); Rajput, A (Rajput, Ashish); Mickael, ME (Mickael, Michel Edwar); Sun, T (Sun, Ting); Bonn, S (Bonn, Stefan); Kollmar, M (Kollmar, Martin)来源出版物: MOLECULAR SYSTEMS BIOLOGY 卷: 13 期: 12 DOI: 10.15252/msb.20177728 出版年: DEC 2017入藏号: WOS:000418750100004ISSN: 1744-4292第 239 条，共 659 条标题: Spatial transcriptomic analysis of cryosectioned tissue samples with Geo-seq作者: Chen, J (Chen, Jun); Suo, SB (Suo, Shengbao); Tam, PPL (Tam, Patrick P. L.); Han, JDJ (Han, Jing-Dong J.); Peng, GD (Peng, Guangdun); Jing, NH (Jing, Naihe)来源出版物: NATURE PROTOCOLS 卷: 12 期: 3 页: 566-580 DOI: 10.1038/nprot.2017.003 出版年: MAR 2017入藏号: WOS:000394187500009ISSN: 1754-2189eISSN: 1750-2799第 240 条，共 659 条标题: Granatum: a graphical single-cell RNA-Seq analysis pipeline for genomics scientists作者: Zhu, X (Zhu, Xun); Wolfgruber, TK (Wolfgruber, Thomas K.); Tasato, A (Tasato, Austin); Arisdakessian, C (Arisdakessian, Cedric); Garmire, DG (Garmire, David G.); Garmire, LX (Garmire, Lana X.)来源出版物: GENOME MEDICINE 卷: 9 DOI: 10.1186/s13073-017-0492-3 出版年: DEC 5 2017入藏号: WOS:000417068400001ISSN: 1756-994X第 241 条，共 659 条标题: Oocyte Developmental Competence: Insights from Cross-Species Differential Gene Expression and Human Oocyte-Specific Functional Gene Networks作者: Biase, FH (Biase, Fernando H.)来源出版物: OMICS-A JOURNAL OF INTEGRATIVE BIOLOGY 卷: 21 期: 3 页: 156-168 DOI: 10.1089/omi.2016.0177 出版年: MAR 2017入藏号: WOS:000395591100004ISSN: 1536-2310eISSN: 1557-8100第 242 条，共 659 条标题: Mechanisms of gene regulation in human embryos and pluripotent stem cells作者: Theunissen, TW (Theunissen, Thorold W.); Jaenisch, R (Jaenisch, Rudolf)来源出版物: DEVELOPMENT 卷: 144 期: 24 页: 4496-4509 DOI: 10.1242/dev.157404 出版年: DEC 15 2017入藏号: WOS:000418130900004ISSN: 0950-1991eISSN: 1477-9129第 243 条，共 659 条标题: Systematic identification and characterization of long non-coding RNAs in mouse mature sperm作者: Zhang, XN (Zhang, Xiaoning); Gao, FX (Gao, Fengxin); Fu, JB (Fu, Jianbo); Zhang, P (Zhang, Peng); Wang, YQ (Wang, Yuqing); Zeng, XH (Zeng, Xuhui)来源出版物: PLOS ONE 卷: 12 期: 3 DOI: 10.1371/journal.pone.0173402 出版年: MAR 14 2017入藏号: WOS:000396094700024ISSN: 1932-6203第 244 条，共 659 条标题: Rif1 promotes a repressive chromatin state to safeguard against endogenous retrovirus activation作者: Li, PS (Li, Pishun); Wang, L (Wang, Li); Bennett, BD (Bennett, Brian D.); Wang, JJ (Wang, Jiajia); Li, JL (Li, Jialun); Qin, YF (Qin, Yufeng); Takaku, M (Takaku, Motoki); Wade, PA (Wade, Paul A.); Wong, JM (Wong, Jiemin); Hu, G (Hu, Guang)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 45 期: 22 DOI: 10.1093/nar/gkx884 出版年: DEC 15 2017入藏号: WOS:000419064400017ISSN: 0305-1048eISSN: 1362-4962第 245 条，共 659 条标题: Stella modulates transcriptional and endogenous retrovirus programs during maternal-to-zygotic transition作者: Huang, Y (Huang, Yun); Kim, JK (Kim, Jong Kyoung); Do, DV (Dang Vinh Do); Lee, C (Lee, Caroline); Penfold, CA (Penfold, Christopher A.); Zylicz, JJ (Zylicz, Jan J.); Marioni, JC (Marioni, John C.); Hackett, JA (Hackett, Jamie A.); Surani, MA (Surani, M. Azim)来源出版物: ELIFE 卷: 6 DOI: 10.7554/eLife.22345 出版年: MAR 21 2017入藏号: WOS:000400015000001ISSN: 2050-084X第 246 条，共 659 条标题: Transcriptome analyses of rhesus monkey preimplantation embryos reveal a reduced capacity for DNA double-strand break repair in primate oocytes and early embryos作者: Wang, XY (Wang, Xinyi); Liu, DH (Liu, Denghui); He, DJ (He, Dajian); Suo, SB (Suo, Shengbao); Xia, X (Xia, Xian); He, XC (He, Xiechao); Han, JDJ (Han, Jing-Dong J.); Zheng, P (Zheng, Ping)来源出版物: GENOME RESEARCH 卷: 27 期: 4 页: 567-579 DOI: 10.1101/gr.198044.115 出版年: APR 2017入藏号: WOS:000398058600007ISSN: 1088-9051eISSN: 1549-5469第 247 条，共 659 条标题: Long non-coding RNA exchange during the oocyte-to-embryo transition in mice作者: Karlic, R (Karlic, Rosa); Ganesh, S (Ganesh, Sravya); Franke, V (Franke, Vedran); Svobodova, E (Svobodova, Eliska); Urbanova, J (Urbanova, Jana); Suzuki, Y (Suzuki, Yutaka); Aoki, F (Aoki, Fugaku); Vlahovicek, K (Vlahovicek, Kristian); Svoboda, P (Svoboda, Petr)来源出版物: DNA RESEARCH 卷: 24 期: 2 页: 129-141 DOI: 10.1093/dnares/dsw058 出版年: APR 2017入藏号: WOS:000400913000003ISSN: 1340-2838eISSN: 1756-1663第 248 条，共 659 条标题: Derivation of Pluripotent Stem Cells with In Vivo Embryonic and Extraembryonic Potency作者: Yang, Y (Yang, Yang); Liu, B (Liu, Bei); Xu, J (Xu, Jun); Wang, JL (Wang, Jinlin); Wu, J (Wu, Jun); Shi, C (Shi, Cheng); Xu, YX (Xu, Yaxing); Dong, JB (Dong, Jiebin); Wang, CY (Wang, Chengyan); Lai, WF (Lai, Weifeng); Zhu, JL (Zhu, Jialiang); Xiong, L (Xiong, Liang); Zhu, DC (Zhu, Dicong); Li, X (Li, Xiang); Yang, WF (Yang, Weifeng); Yamauchi, T (Yamauchi, Takayoshi); Sugawara, A (Sugawara, Atsushi); Li, ZW (Li, Zhongwei); Sun, FY (Sun, Fangyuan); Li, XY (Li, Xiangyun); Li, C (Li, Chen); He, AB (He, Aibin); Du, YQ (Du, Yaqin); Wang, T (Wang, Ting); Zhao, C (Zhao, Chaoran); Li, H (Li, Haibo); Chi, X (Chi, Xiaochun); Zhang, H (Zhang, Hongquan); Liu, Y (Liu, Yifang); Li, C (Li, Cheng); Duo, S (Duo, Shuguang); Yin, M (Yin, Ming); Shen, H (Shen, Huan); Belmonte, JCI (Belmonte, Juan Carlos Izpisua); Deng, H (Deng, Hongkui)来源出版物: CELL 卷: 169 期: 2 页: 243-257 DOI: 10.1016/j.cell.2017.02.005 出版年: APR 6 2017入藏号: WOS:000398349500010ISSN: 0092-8674eISSN: 1097-4172第 249 条，共 659 条标题: Single-Cell 5-Formylcytosine Landscapes of Mammalian Early Embryos and ESCs at Single-Base Resolution作者: Zhu, CX (Zhu, Chenxu); Gao, Y (Gao, Yun); Guo, HS (Guo, Hongshan); Xia, B (Xia, Bo); Song, JH (Song, Jinghui); Wu, XL (Wu, Xinglong); Zeng, H (Zeng, Hu); Kee, K (Kee, Kehkooi); Tang, FC (Tang, Fuchou); Yi, CQ (Yi, Chengqi)来源出版物: CELL STEM CELL 卷: 20 期: 5 页: 720-+ DOI: 10.1016/j.stem.2017.02.013 出版年: MAY 4 2017入藏号: WOS:000400565700019ISSN: 1934-5909eISSN: 1875-9777第 250 条，共 659 条标题: Dysregulation of the SIRT1/OCT6 Axis Contributes to Environmental Stress-Induced Neural Induction Defects作者: Li, GP (Li, Guoping); Jiapaer, Z (Jiapaer, Zeyidan); Weng, R (Weng, Rong); Hui, Y (Hui, Yi); Jia, WW (Jia, Wenwen); Xi, JJ (Xi, Jiajie); Wang, GY (Wang, Guiying); Zhu, SC (Zhu, Songcheng); Zhang, X (Zhang, Xin); Feng, DD (Feng, Dandan); Liu, L (Liu, Ling); Zhang, XQ (Zhang, Xiaoqing); Kang, JH (Kang, Jiuhong)来源出版物: STEM CELL REPORTS 卷: 8 期: 5 页: 1270-1286 DOI: 10.1016/j.stemcr.2017.03.017 出版年: MAY 9 2017入藏号: WOS:000401129400014ISSN: 2213-6711第 251 条，共 659 条标题: Obesity Modulates Inflammation and Lipid Metabolism Oocyte Gene Expression: A Single-Cell Transcriptome Perspective作者: Ruebel, ML (Ruebel, Meghan L.); Cotter, M (Cotter, Matthew); Sims, CR (Sims, Clark R.); Moutos, DM (Moutos, Dean M.); Badger, TM (Badger, Thomas M.); Cleves, MA (Cleves, Mario A.); Shankar, K (Shankar, Kartik); Andres, A (Andres, Aline)来源出版物: JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM 卷: 102 期: 6 页: 2029-2038 DOI: 10.1210/jc.2016-3524 出版年: JUN 2017入藏号: WOS:000403139100028ISSN: 0021-972XeISSN: 1945-7197第 252 条，共 659 条标题: Conserved roles of mouse DUX and human DUX4 in activating cleavage-stage genes and MERVL/HERVL retrotransposons作者: Hendrickson, PG (Hendrickson, Peter G.); Doráis, JA (Dorais, Jessie A.); Grow, EJ (Grow, Edward J.); Whiddon, JL (Whiddon, Jennifer L.); Lim, JW (Lim, Jong-Won); Wike, CL (Wike, Candice L.); Weaver, BD (Weaver, Bradley D.); Pflueger, C (Pflueger, Christian); Emery, BR (Emery, Benjamin R.); Wilcox, AL (Wilcox, Aaron L.); Nix, DA (Nix, David A.); Peterson, CM (Peterson, C. Matthew); Tapscott, SJ (Tapscott, Stephen J.); Carrell, DT (Carrell, Douglas T.); Cairns, BR (Cairns, Bradley R.)来源出版物: NATURE GENETICS 卷: 49 期: 6 页: 925-+ DOI: 10.1038/ng.3844 出版年: JUN 2017入藏号: WOS:000402062300017ISSN: 1061-4036eISSN: 1546-1718第 253 条，共 659 条标题: Transcriptomics analysis and human preimplantation development作者: Freour, T (Freour, Thomas); Vassena, R (Vassena, Rita)来源出版物: JOURNAL OF PROTEOMICS 卷: 162 页: 135-140 DOI: 10.1016/j.jprot.2016.10.004 出版年: JUN 6 2017入藏号: WOS:000404318500014ISSN: 1874-3919eISSN: 1876-7737第 254 条，共 659 条标题: Single-cell RNA-sequencing of the brain作者: Duran, RCD (Duran, Raquel Cuevas-Diaz); Wei, HC (Wei, Haichao); Wu, JQ (Wu, Jia Qian)来源出版物: CLINICAL AND TRANSLATIONAL MEDICINE 卷: 6 DOI: 10.1186/s40169-017-0150-9 出版年: JUN 8 2017入藏号: WOS:000403550500001ISSN: 2001-1326第 255 条，共 659 条标题: Single-cell analysis reveals lineage segregation in early post-implantation mouse embryos作者: Wen, J (Wen, Jing); Zeng, YW (Zeng, Yanwu); Fang, ZQ (Fang, Zhuoqing); Gu, JJ (Gu, Junjie); Ge, LX (Ge, Laixiang); Tang, F (Tang, Fan); Qu, ZP (Qu, Zepeng); Hu, J (Hu, Jing); Cui, YR (Cui, Yaru); Zhang, KS (Zhang, Kushan); Wang, JB (Wang, Junbang); Li, SG (Li, Siguang); Sun, Y (Sun, Yi); Jin, Y (Jin, Ying)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 292 期: 23 页: 9840-9854 DOI: 10.1074/jbc.M117.780585 出版年: JUN 9 2017入藏号: WOS:000403113000031ISSN: 0021-9258eISSN: 1083-351X第 256 条，共 659 条标题: Lineage specification of early embryos and embryonic stem cells at the dawn of enabling technologies作者: Peng, GD (Peng, Guangdun); Tam, PPL (Tam, Patrick P. L.); Jing, NH (Jing, Naihe)来源出版物: NATIONAL SCIENCE REVIEW 卷: 4 期: 4 页: 533-542 DOI: 10.1093/nsr/nwx093 出版年: JUL 2017入藏号: WOS:000412270500012ISSN: 2095-5138eISSN: 2053-714X第 257 条，共 659 条标题: Four simple rules that are sufficient to generate the mammalian blastocyst作者: Nissen, SB (Nissen, Silas Boye); Perera, M (Perera, Marta); Gonzalez, JM (Gonzalez, Javier Martin); Morgani, SM (Morgani, Sophie M.); Jensen, MH (Jensen, Mogens H.); Sneppen, K (Sneppen, Kim); Brickman, JM (Brickman, Joshua M.); Trusina, A (Trusina, Ala)来源出版物: PLOS BIOLOGY 卷: 15 期: 7 DOI: 10.1371/journal.pbio.2000737 出版年: JUL 2017入藏号: WOS:000406607000001ISSN: 1544-9173eISSN: 1545-7885第 258 条，共 659 条标题: Identification of miRNAs involved in DRG neurite outgrowth and their putative targets作者: Motti, D (Motti, Dario); Lerch, JK (Lerch, Jessica K.); Danzi, MC (Danzi, Matt C.); Gans, JH (Gans, Jared H.); Kuo, F (Kuo, Frank); Slepak, TI (Slepak, Tatiana I.); Bixby, JL (Bixby, John L.); Lemmon, VP (Lemmon, Vance P.)来源出版物: FEBS LETTERS 卷: 591 期: 14 页: 2091-2105 DOI: 10.1002/1873-3468.12718 出版年: JUL 2017入藏号: WOS:000406240400005ISSN: 0014-5793eISSN: 1873-3468第 259 条，共 659 条标题: Comparative transcriptomics in human and mouse作者: Breschi, A (Breschi, Alessandra); Gingeras, TR (Gingeras, Thomas R.); Guigó, R (Guigo, Roderic)来源出版物: NATURE REVIEWS GENETICS 卷: 18 期: 7 页: 425-440 DOI: 10.1038/nrg.2017.19 出版年: JUL 2017入藏号: WOS:000403345600009ISSN: 1471-0056eISSN: 1471-0064第 260 条，共 659 条标题: Capturing Totipotent Stem Cells作者: Baker, CL (Baker, Christopher L.); Pera, MF (Pera, Martin F.)来源出版物: CELL STEM CELL 卷: 22 期: 1 页: 25-34 DOI: 10.1016/j.stem.2017.12.011 出版年: JAN 4 2018入藏号: WOS:000419306500011ISSN: 1934-5909eISSN: 1875-9777第 261 条，共 659 条标题: Mouse <i>Obox</i> and <i>Crxos</i> modulate preimplantation transcriptional profiles revealing similarity between paralogous mouse and human homeobox genes作者: Royall, AH (Royall, Amy H.); Maeso, I (Maeso, Ignacio); Dunwell, TL (Dunwell, Thomas L.); Holland, PWH (Holland, Peter W. H.)来源出版物: EVODEVO 卷: 9 DOI: 10.1186/s13227-018-0091-4 出版年: JAN 27 2018入藏号: WOS:000423595300001eISSN: 2041-9139第 262 条，共 659 条标题: Characterization of H3.3 and HIRA expression and function in bovine early embryos作者: Zhang, K (Zhang, Kun); Wang, H (Wang, Han); Rajput, SK (Rajput, Sandeep K.); Folger, JK (Folger, Joseph K.); Smith, GW (Smith, George W.)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 85 期: 2 页: 106-116 DOI: 10.1002/mrd.22939 出版年: FEB 2018入藏号: WOS:000425638900003ISSN: 1040-452XeISSN: 1098-2795第 263 条，共 659 条标题: Integrated analysis of single-cell embryo data yields a unified transcriptome signature for the human pre-implantation epiblast作者: Stirparo, GG (Stirparo, Giuliano G.); Boroviak, T (Boroviak, Thorsten); Guo, G (Guo, Ge); Nichols, J (Nichols, Jennifer); Smith, A (Smith, Austin); Bertone, P (Bertone, Paul)来源出版物: DEVELOPMENT 卷: 145 期: 3 DOI: 10.1242/dev.158501 出版年: FEB 2018入藏号: WOS:000424653300010ISSN: 0950-1991eISSN: 1477-9129第 264 条，共 659 条标题: Single-cell RNA sequencing: Technical advancements and biological applications作者: Hedlund, E (Hedlund, Eva); Deng, QL (Deng, Qiaolin)来源出版物: MOLECULAR ASPECTS OF MEDICINE 卷: 59 页: 36-46 DOI: 10.1016/j.mam.2017.07.003 出版年: FEB 2018入藏号: WOS:000423056300004ISSN: 0098-2997eISSN: 1872-9452第 265 条，共 659 条标题: Mapping human development at single-cell resolution作者: Behjati, S (Behjati, Sam); Lindsay, S (Lindsay, Susan); Teichmann, SA (Teichmann, Sarah A.); Haniffa, M (Haniffa, Muzlifah)来源出版物: DEVELOPMENT 卷: 145 期: 3 DOI: 10.1242/dev.152561 出版年: FEB 2018入藏号: WOS:000424653300003ISSN: 0950-1991eISSN: 1477-9129第 266 条，共 659 条标题: Identifying cell populations with scRNASeq作者: Andrews, TS (Andrews, Tallulah S.); Hemberg, M (Hemberg, Martin)来源出版物: MOLECULAR ASPECTS OF MEDICINE 卷: 59 页: 114-122 DOI: 10.1016/j.mam.2017.07.002 出版年: FEB 2018入藏号: WOS:000423056300010ISSN: 0098-2997eISSN: 1872-9452第 267 条，共 659 条标题: Single-cell transcriptome sequencing reveals that cell division cycle 5-like protein is essential for porcine oocyte maturation作者: Liu, XM (Liu, Xiao-Man); Wang, YK (Wang, Yan-Kui); Liu, YH (Liu, Yun-Hua); Yu, XX (Yu, Xiao-Xia); Wang, PC (Wang, Pei-Chao); Li, X (Li, Xuan); Du, ZQ (Du, Zhi-Qiang); Yang, CX (Yang, Cai-Xia)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 293 期: 5 页: 1767-1780 DOI: 10.1074/jbc.M117.809608 出版年: FEB 2 2018入藏号: WOS:000424201700027eISSN: 1083-351X第 268 条，共 659 条标题: Differential long non-coding RNA expression profiles in human oocytes and cumulus cells作者: Bouckenheimer, J (Bouckenheimer, Julien); Fauque, P (Fauque, Patricia); Lecellier, CH (Lecellier, Charles-Henri); Bruno, C (Bruno, Celine); Commes, T (Commes, Therese); Lemaître, JM (Lemaitre, Jean-Marc); De Vos, J (De Vos, John); Assou, S (Assou, Said)来源出版物: SCIENTIFIC REPORTS 卷: 8 DOI: 10.1038/s41598-018-20727-0 出版年: FEB 2 2018入藏号: WOS:000460179500001ISSN: 2045-2322第 269 条，共 659 条标题: Parental age and gene expression profiles in individual human blastocysts作者: Kawai, K (Kawai, Kiyotaka); Harada, T (Harada, Tatsuya); Ishikawa, T (Ishikawa, Tomonori); Sugiyama, R (Sugiyama, Rikikazu); Kawamura, T (Kawamura, Toshihiro); Yoshida, A (Yoshida, Atsumi); Tsutsumi, O (Tsutsumi, Osamu); Ishino, F (Ishino, Fumitoshi); Kubota, T (Kubota, Toshiro); Kohda, T (Kohda, Takashi)来源出版物: SCIENTIFIC REPORTS 卷: 8 DOI: 10.1038/s41598-018-20614-8 出版年: FEB 5 2018入藏号: WOS:000424087700052ISSN: 2045-2322第 270 条，共 659 条标题: Metabolism in Pluripotent Stem Cells and Early Mammalian Development作者: Zhang, J (Zhang, Jin); Zhao, J (Zhao, Jing); Dahan, P (Dahan, Perrine); Lu, V (Lu, Vivian); Zhang, C (Zhang, Cheng); Li, H (Li, Hu); Teitell, MA (Teitell, Michael A.)来源出版物: CELL METABOLISM 卷: 27 期: 2 页: 332-338 DOI: 10.1016/j.cmet.2018.01.008 出版年: FEB 6 2018入藏号: WOS:000424465200009ISSN: 1550-4131eISSN: 1932-7420第 271 条，共 659 条标题: H3K9 demethylase KDM4E is an epigenetic regulator for bovine embryonic development and a defective factor for nuclear reprogramming作者: Liu, X (Liu, Xin); Wang, YZ (Wang, Yizhi); Gao, YP (Gao, Yuanpeng); Su, JM (Su, Jianmin); Zhang, JC (Zhang, Jingcheng); Xing, XP (Xing, Xupeng); Zhou, C (Zhou, Chuan); Yao, KZ (Yao, Kezhen); An, QL (An, Quanli); Zhang, Y (Zhang, Yong)来源出版物: DEVELOPMENT 卷: 145 期: 4 DOI: 10.1242/dev.158261 出版年: FEB 15 2018入藏号: WOS:000426396800007ISSN: 0950-1991eISSN: 1477-9129第 272 条，共 659 条标题: Are blastocyst aneuploidy rates different between fertile and infertile populations?作者: Kort, JD (Kort, Jonathan D.); Mccoy, RC (McCoy, Rajiv C.); Demko, Z (Demko, Zach); Lathi, RB (Lathi, Ruth B.)来源出版物: JOURNAL OF ASSISTED REPRODUCTION AND GENETICS 卷: 35 期: 3 页: 403-408 DOI: 10.1007/s10815-017-1060-x 出版年: MAR 2018入藏号: WOS:000430307100006ISSN: 1058-0468eISSN: 1573-7330第 273 条，共 659 条标题: The transcriptome of early chicken embryos reveals signaling pathways governing rapid asymmetric cellularization and lineage segregation作者: Hwang, YS (Hwang, Young Sun); Seo, M (Seo, Minseok); Lee, BR (Lee, Bo Ram); Lee, HJ (Lee, Hong Jo); Park, YH (Park, Young Hyun); Kim, SK (Kim, Sang Kyung); Lee, HC (Lee, Hyung Chul); Choi, HJ (Choi, Hee Jung); Yoon, J (Yoon, Joon); Kim, H (Kim, Heebal); Han, JY (Han, Jae Yong)来源出版物: DEVELOPMENT 卷: 145 期: 6 DOI: 10.1242/dev.157453 出版年: MAR 2018入藏号: WOS:000427697300005ISSN: 0950-1991eISSN: 1477-9129第 274 条，共 659 条标题: Esrrb, an estrogen-related receptor involved in early development, pluripotency, and reprogramming作者: Festuccia, N (Festuccia, Nicola); Owens, N (Owens, Nick); Navarro, P (Navarro, Pablo)来源出版物: FEBS LETTERS 卷: 592 期: 6 页: 852-877 DOI: 10.1002/1873-3468.12826 出版年: MAR 2018入藏号: WOS:000428400000003ISSN: 0014-5793eISSN: 1873-3468第 275 条，共 659 条标题: Inertial-ordering-assisted droplet microfluidics for high-throughput single-cell RNA-sequencing作者: Moon, HS (Moon, Hui-Sung); Je, K (Je, Kwanghwi); Min, JW (Min, Jae-Woong); Park, D (Park, Donghyun); Han, KY (Han, Kyung-Yeon); Shin, SH (Shin, Seung-Ho); Park, WY (Park, Woong-Yang); Yoo, CE (Yoo, Chang Eun); Kim, SH (Kim, Shin-Hyun)来源出版物: LAB ON A CHIP 卷: 18 期: 5 页: 775-784 DOI: 10.1039/c7lc01284e 出版年: MAR 7 2018入藏号: WOS:000426706100009ISSN: 1473-0197eISSN: 1473-0189第 276 条，共 659 条标题: Chromatin Accessibility Landscape in Human Early Embryos and Its Association with Evolution作者: Gao, L (Gao, Lei); Wu, KL (Wu, Keliang); Liu, ZB (Liu, Zhenbo); Yao, XL (Yao, Xuelong); Yuan, SL (Yuan, Shenli); Tao, WR (Tao, Wenrong); Yi, LZ (Yi, Lizhi); Yu, GL (Yu, Guanling); Hou, ZZ (Hou, Zhenzhen); Fan, DD (Fan, Dongdong); Tian, Y (Tian, Yong); Liu, JQ (Liu, Jianqiao); Chen, ZJ (Chen, Zi-Jiang); Liu, J (Liu, Jiang)来源出版物: CELL 卷: 173 期: 1 页: 248-+ DOI: 10.1016/j.cell.2018.02.028 出版年: MAR 22 2018入藏号: WOS:000428234200022ISSN: 0092-8674eISSN: 1097-4172第 277 条，共 659 条标题: Transcriptional and translational dynamics during maternal-to-zygotic transition in early chicken development作者: Hwang, YS (Hwang, Young Sun); Seo, M (Seo, Minseok); Bang, S (Bang, Sohyun); Kim, H (Kim, Heebal); Han, JY (Han, Jae Yong)来源出版物: FASEB JOURNAL 卷: 32 期: 4 页: 2004-2011 DOI: 10.1096/fj.201700955R 出版年: APR 2018入藏号: WOS:000429051400022ISSN: 0892-6638eISSN: 1530-6860第 278 条，共 659 条标题: Single-Cell Transcriptomics of Human Oocytes: Environment-Driven Metabolic Competition and Compensatory Mechanisms During Oocyte Maturation作者: Zhao, HC (Zhao, Hongcui); Li, TJ (Li, Tianjie); Zhao, Y (Zhao, Yue); Tan, T (Tan, Tao); Liu, CY (Liu, Changyu); Liu, YL (Liu, Yali); Chang, L (Chang, Liang); Huang, N (Huang, Ning); Li, C (Li, Chang); Fan, Y (Fan, Yong); Yu, Y (Yu, Yang); Li, R (Li, Rong); Qiao, J (Qiao, Jie)来源出版物: ANTIOXIDANTS & REDOX SIGNALING 卷: 30 期: 4 页: 542-559 DOI: 10.1089/ars.2017.7151 出版年: FEB 1 2019 提前访问日期: APR 2018入藏号: WOS:000430262500001ISSN: 1523-0864eISSN: 1557-7716第 279 条，共 659 条标题: Discovery of Blood Transcriptional Endotypes in Women with Pelvic Inflammatory Disease作者: Zheng, XJ (Zheng, Xiaojing); O'Connell, CM (O'Connell, Catherine M.); Zhong, WJ (Zhong, Wujuan); Nagarajan, UM (Nagarajan, Uma M.); Tripathy, M (Tripathy, Manoj); Lee, D (Lee, De'Ashia); Russell, AN (Russell, Ali N.); Wiesenfeld, H (Wiesenfeld, Harold); Hillier, S (Hillier, Sharon); Darville, T (Darville, Toni)来源出版物: JOURNAL OF IMMUNOLOGY 卷: 200 期: 8 页: 2941-2956 DOI: 10.4049/jimmunol.1701658 出版年: APR 15 2018入藏号: WOS:000429500400042ISSN: 0022-1767eISSN: 1550-6606第 280 条，共 659 条标题: Single Cell Multi-Omics Technology: Methodology and Application作者: Hu, YJ (Hu, Youjin); An, Q (An, Qin); Sheu, K (Sheu, Katherine); Trejo, B (Trejo, Brandon); Fan, SX (Fan, Shuxin); Guo, Y (Guo, Ying)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 6 DOI: 10.3389/fcell.2018.00028 出版年: APR 20 2018入藏号: WOS:000455301800001ISSN: 2296-634X第 281 条，共 659 条标题: Determination of Oocyte-Manipulation, Zygote-Manipulation, and Genome-Reprogramming Effects on the Transcriptomes of Bovine Blastocysts作者: Min, B (Min, Byungkuk); Park, JS (Park, Jung S.); Kang, YK (Kang, Yong-Kook)来源出版物: FRONTIERS IN GENETICS 卷: 9 DOI: 10.3389/fgene.2018.00143 出版年: APR 24 2018入藏号: WOS:000430757600003ISSN: 1664-8021第 282 条，共 659 条标题: Protein Expression Landscape of Mouse Embryos during Pre-implantation Development作者: Gao, YW (Gao, Yawei); Liu, XY (Liu, Xiaoyu); Tang, B (Tang, Bin); Li, C (Li, Chong); Kou, ZH (Kou, Zhaohui); Li, L (Li, Lin); Liu, WQ (Liu, Wenqiang); Wu, Y (Wu, You); Kou, XC (Kou, Xiaochen); Li, JY (Li, Jingyi); Zhao, YH (Zhao, Yanhong); Yin, JQ (Yin, Jiqing); Wang, H (Wang, Hong); Chen, S (Chen, She); Liao, LJ (Liao, Lujian); Gao, SR (Gao, Shaorong)来源出版物: CELL REPORTS 卷: 21 期: 13 页: 3957-3969 DOI: 10.1016/j.celrep.2017.11.111 出版年: DEC 26 2017入藏号: WOS:000418721800028ISSN: 2211-1247第 283 条，共 659 条标题: Lessons from single-cell transcriptome analysis of oxygen-sensing cells作者: Zhou, T (Zhou, Ting); Matsunami, H (Matsunami, Hiroaki)来源出版物: CELL AND TISSUE RESEARCH 卷: 372 期: 2 页: 403-415 DOI: 10.1007/s00441-017-2682-0 出版年: MAY 2018入藏号: WOS:000430830800019ISSN: 0302-766XeISSN: 1432-0878第 284 条，共 659 条标题: Chromatin analysis in human early development reveals epigenetic transition during ZGA作者: Wu, JY (Wu, Jingyi); Xu, JW (Xu, Jiawei); Liu, BF (Liu, Bofeng); Yao, GD (Yao, Guidong); Wang, PZ (Wang, Peizhe); Lin, ZL (Lin, Zili); Huang, B (Huang, Bo); Wang, XP (Wang, Xuepeng); Li, T (Li, Tong); Shi, SL (Shi, Senlin); Zhang, N (Zhang, Nan); Duan, FY (Duan, Fuyu); Ming, J (Ming, Jia); Zhang, XY (Zhang, Xiangyang); Niu, WB (Niu, Wenbin); Song, WY (Song, Wenyan); Jin, HX (Jin, Haixia); Guo, YH (Guo, Yihong); Dai, SJ (Dai, Shanjun); Hu, LL (Hu, Linli); Fang, LL (Fang, Lanlan); Wang, QJ (Wang, Qiujun); Li, YY (Li, Yuanyuan); Li, W (Li, Wei); Na, J (Na, Jie); Xie, W (Xie, Wei); Sun, YP (Sun, Yingpu)来源出版物: NATURE 卷: 557 期: 7704 页: 256-+ DOI: 10.1038/s41586-018-0080-8 出版年: MAY 10 2018入藏号: WOS:000431775100053ISSN: 0028-0836eISSN: 1476-4687第 285 条，共 659 条标题: Reprogramming of Chromatin Accessibility in Somatic Cell Nuclear Transfer Is DNA Replication Independent作者: Djekidel, MN (Djekidel, Mohamed Nadhir); Inoue, A (Inoue, Azusa); Matoba, S (Matoba, Shogo); Suzuki, T (Suzuki, Tsukasa); Zhang, CX (Zhang, Chunxia); Lu, FL (Lu, Falong); Jiang, L (Jiang, Lan); Zhang, Y (Zhang, Yi)来源出版物: CELL REPORTS 卷: 23 期: 7 页: 1939-1947 DOI: 10.1016/j.celrep.2018.04.036 出版年: MAY 15 2018入藏号: WOS:000432455600005ISSN: 2211-1247第 286 条，共 659 条标题: Using Single Molecule mRNA Fluorescent <i>in Situ</i> Hybridization (RNA-FISH) to Quantify mRNAs in Individual Murine Oocytes and Embryos作者: Xie, F (Xie, Fang); Timme, KA (Timme, Kelsey A.); Wood, JR (Wood, Jennifer R.)来源出版物: SCIENTIFIC REPORTS 卷: 8 DOI: 10.1038/s41598-018-26345-0 出版年: MAY 21 2018入藏号: WOS:000432531400037ISSN: 2045-2322第 287 条，共 659 条标题: SCNS: a graphical tool for reconstructing executable regulatory networks from single-cell genomic data作者: Woodhouse, S (Woodhouse, Steven); Piterman, N (Piterman, Nir); Wintersteiger, CM (Wintersteiger, Christoph M.); Göttgens, B (Goettgens, Berthold); Fisher, J (Fisher, Jasmin)来源出版物: BMC SYSTEMS BIOLOGY 卷: 12 DOI: 10.1186/s12918-018-0581-y 出版年: MAY 25 2018入藏号: WOS:000433142500001eISSN: 1752-0509第 288 条，共 659 条标题: Single-cell transcriptional profiling: a window into embryonic cell-type specification作者: Pijuan-Sala, B (Pijuan-Sala, Blanca); Guibentif, C (Guibentif, Carolina); Göttgens, B (Goettgens, Berthold)来源出版物: NATURE REVIEWS MOLECULAR CELL BIOLOGY 卷: 19 期: 6 页: 399-412 DOI: 10.1038/s41580-018-0002-5 出版年: JUN 2018入藏号: WOS:000432677200009ISSN: 1471-0072eISSN: 1471-0080第 289 条，共 659 条标题: Analysis of protein-protein interaction network based on transcriptome profiling of ovine granulosa cells identifies candidate genes in cyclic recruitment of ovarian follicles作者: Talebi, R (Talebi, Reza); Ahmadi, A (Ahmadi, Ahmad); Afraz, F (Afraz, Fazlollah)来源出版物: JOURNAL OF ANIMAL SCIENCE AND TECHNOLOGY 卷: 60 DOI: 10.1186/s40781-018-0171-y 出版年: JUN 11 2018入藏号: WOS:000434704200001ISSN: 2672-0191eISSN: 2055-0391第 290 条，共 659 条标题: SRSF3 maintains transcriptome integrity in oocytes by regulation of alternative splicing and transposable elements作者: Do, DV (Dang Vinh Do); Strauss, B (Strauss, Bernhard); Cukuroglu, E (Cukuroglu, Engin); Macaulay, I (Macaulay, Iain); Wee, KB (Wee, Keng Boon); Hu, TX (Hu, Tim Xiaoming); Igor, RD (Igor, Ruiz De Los Mozos); Lee, C (Lee, Caroline); Harrison, A (Harrison, Andrew); Butler, R (Butler, Richard); Dietmann, S (Dietmann, Sabine); Jernej, U (Jernej, Ule); Marioni, J (Marioni, John); Smith, CWJ (Smith, Christopher W. J.); Göke, J (Goke, Jonathan); Surani, MA (Surani, M. Azim)来源出版物: CELL DISCOVERY 卷: 4 DOI: 10.1038/s41421-018-0032-3 出版年: JUN 19 2018入藏号: WOS:000436573600001eISSN: 2056-5968第 291 条，共 659 条标题: Gene co-expression analysis for functional classification and gene-disease predictions作者: van Dam, S (van Dam, Sipko); Vosa, U (Vosa, Urmo); van der Graaf, A (van der Graaf, Adriaan); Franke, L (Franke, Lude); de Magalhaes, JP (de Magalhaes, Joao Pedro)来源出版物: BRIEFINGS IN BIOINFORMATICS 卷: 19 期: 4 页: 575-592 DOI: 10.1093/bib/bbw139 出版年: JUL 2018入藏号: WOS:000441243300004ISSN: 1467-5463eISSN: 1477-4054第 292 条，共 659 条标题: The oocyte-to-embryo transition in mouse: past, present, and future作者: Schultz, RM (Schultz, Richard M.); Stein, P (Stein, Paula); Svoboda, P (Svoboda, Petr)来源出版物: BIOLOGY OF REPRODUCTION 卷: 99 期: 1 页: 160-174 DOI: 10.1093/biolre/ioy013 出版年: JUL 2018入藏号: WOS:000446329200014ISSN: 0006-3363eISSN: 1529-7268第 293 条，共 659 条标题: A single-cell chromatin map of human embryos作者: Pérez-Palacios, R (Perez-Palacios, Raquel); Bourc'his, D (Bourc'his, Deborah)来源出版物: NATURE CELL BIOLOGY 卷: 20 期: 7 页: 742-744 DOI: 10.1038/s41556-018-0134-z 出版年: JUL 2018入藏号: WOS:000437231800005ISSN: 1465-7392eISSN: 1476-4679第 294 条，共 659 条标题: Global and targeted approaches to single-cell transcriptome characterization作者: Kolodziejczyk, AA (Kolodziejczyk, Aleksandra A.); Lönnberg, T (Lonnberg, Tapio)来源出版物: BRIEFINGS IN FUNCTIONAL GENOMICS 卷: 17 期: 4 页: 209-219 DOI: 10.1093/bfgp/elx025 出版年: JUL 2018入藏号: WOS:000440353000002ISSN: 2041-2649eISSN: 2041-2657第 295 条，共 659 条标题: Single Cell Genetics and Epigenetics in Early Embryo: From Oncyte to Blastocyst作者: Wei, YB (Wei, Yubao); Zhang, HL (Zhang, Helong); Wang, Q (Wang, Qian); Zhang, CL (Zhang, Cuilian) 编者: Gu J; Wang X来源出版物: SINGLE CELL BIOMEDICINE 卷: 1068 页: 103-117 DOI: 10.1007/978-981-13-0502-3\_9 出版年: 2018入藏号: WOS:000453888200009ISSN: 0065-2598eISSN: 2214-8019第 296 条，共 659 条标题: The Human Cell Atlas: Technical approaches and challenges作者: Hon, CC (Hon, Chung-Chau); Shin, JW (Shin, Jay W.); Carninci, P (Carninci, Piero); Stubbington, MJT (Stubbington, Michael J. T.)来源出版物: BRIEFINGS IN FUNCTIONAL GENOMICS 卷: 17 期: 4 页: 283-294 DOI: 10.1093/bfgp/elx029 出版年: JUL 2018入藏号: WOS:000440353000010ISSN: 2041-2649eISSN: 2041-2657第 297 条，共 659 条标题: Human Pre-gastrulation Development作者: Wamaitha, SE (Wamaitha, Sissy E.); Niakan, KK (Niakan, Kathy K.) 编者: Plusa B; Hadjantonakis AK来源出版物: CELL FATE IN MAMMALIAN DEVELOPMENT 卷: 128 页: 295-338 DOI: 10.1016/bs.ctdb.2017.11.004 出版年: 2018入藏号: WOS:000435535100012ISSN: 0070-2153第 298 条，共 659 条标题: Dynamics of the epigenetic landscape during the maternal-to-zygotic transition作者: Eckersley-Maslin, MA (Eckersley-Maslin, Melanie A.); Alda-Catalinas, C (Alda-Catalinas, Celia); Reik, W (Reik, Wolf)来源出版物: NATURE REVIEWS MOLECULAR CELL BIOLOGY 卷: 19 期: 7 页: 436-450 DOI: 10.1038/s41580-018-0008-z 出版年: JUL 2018入藏号: WOS:000435953700007ISSN: 1471-0072eISSN: 1471-0080第 299 条，共 659 条标题: The Potential Roles and Advantages of Single Cell Sequencing in the Diagnosis and Treatment of Hematological Malignancies作者: Shi, MY (Shi, Mingyue); Dong, XY (Dong, Xiaoyan); Huo, L (Huo, Lei); Wei, XB (Wei, Xiaobin); Wang, F (Wang, Fang); Sun, K (Sun, Kai) 编者: Gu J; Wang X来源出版物: SINGLE CELL BIOMEDICINE 卷: 1068 页: 119-133 DOI: 10.1007/978-981-13-0502-3\_10 出版年: 2018入藏号: WOS:000453888200010ISSN: 0065-2598eISSN: 2214-8019第 300 条，共 659 条标题: Transcriptional profiles of crossbred embryos derived from yak oocytes <i>in vitro</i> fertilized with cattle sperm作者: Zi, XD (Zi, Xiang-dong); Liu, S (Liu, Shuang); Xia, W (Xia, Wei); Xiong, XR (Xiong, Xian-rong); Luo, B (Luo, Bin)来源出版物: SCIENTIFIC REPORTS 卷: 8 DOI: 10.1038/s41598-018-29912-7 出版年: AUG 1 2018入藏号: WOS:000440411900020ISSN: 2045-2322第 301 条，共 659 条标题: States and Origins of Mammalian Embryonic Pluripotency In Vivo and in a Dish作者: Ramos-Ibeas, P (Ramos-Ibeas, Priscila); Nichols, J (Nichols, Jennifer); Alberio, R (Alberio, Ramiro) 编者: Plusa B; Hadjantonakis AK来源出版物: CELL FATE IN MAMMALIAN DEVELOPMENT 卷: 128 页: 151-179 DOI: 10.1016/bs.ctdb.2017.11.002 出版年: 2018入藏号: WOS:000435535100007ISSN: 0070-2153第 302 条，共 659 条标题: Deconstructing and reconstructing the mouse and human early embryo作者: Shahbazi, MN (Shahbazi, Marta N.); Zernicka-Goetz, M (Zernicka-Goetz, Magdalena)来源出版物: NATURE CELL BIOLOGY 卷: 20 期: 8 页: 878-887 DOI: 10.1038/s41556-018-0144-x 出版年: AUG 2018入藏号: WOS:000440057000007ISSN: 1465-7392eISSN: 1476-4679第 303 条，共 659 条标题: Sea Anemones: Quiet Achievers in the Field of Peptide Toxins作者: Prentis, PJ (Prentis, Peter J.); Pavasovic, A (Pavasovic, Ana); Norton, RS (Norton, Raymond S.)来源出版物: TOXINS 卷: 10 期: 1 DOI: 10.3390/toxins10010036 出版年: JAN 2018入藏号: WOS:000424096500036ISSN: 2072-6651第 304 条，共 659 条标题: Single-cell RNA sequencing for the study of development, physiology and disease作者: Potter, SS (Potter, S. Steven)来源出版物: NATURE REVIEWS NEPHROLOGY 卷: 14 期: 8 页: 479-492 DOI: 10.1038/s41581-018-0021-7 出版年: AUG 2018入藏号: WOS:000438976300007ISSN: 1759-5061eISSN: 1759-507X第 305 条，共 659 条标题: High Throughput Single Cell RNA Sequencing, Bioinformatics Analysis and Applications作者: Huang, XY (Huang, Xiaoyun); Liu, SP (Liu, Shiping); Wu, L (Wu, Liang); Jiang, MM (Jiang, Miaomiao); Hou, Y (Hou, Yong) 编者: Gu J; Wang X来源出版物: SINGLE CELL BIOMEDICINE 卷: 1068 页: 33-43 DOI: 10.1007/978-981-13-0502-3\_4 出版年: 2018入藏号: WOS:000453888200004ISSN: 0065-2598eISSN: 2214-8019第 306 条，共 659 条标题: Global, Survival, and Apoptotic Transcriptome during Mouse and Human Early Embryonic Development作者: Haouzi, D (Haouzi, D.); Boumela, I (Boumela, I); Chebli, K (Chebli, K.); Hamamah, S (Hamamah, S.)来源出版物: BIOMED RESEARCH INTERNATIONAL 卷: 2018 DOI: 10.1155/2018/5895628 出版年: 2018入藏号: WOS:000449777900001ISSN: 2314-6133eISSN: 2314-6141第 307 条，共 659 条标题: Single-Cell Non-coding RNA in Embryonic Development作者: Fu, Q (Fu, Qiang); Liu, CJ (Liu, Chuan-Jiang); Zhai, ZS (Zhai, Zhen-Sheng); Zhang, X (Zhang, Xu); Qin, T (Qin, Tao); Zhang, HW (Zhang, Hong-Wei) 编者: Gu J; Wang X来源出版物: SINGLE CELL BIOMEDICINE 卷: 1068 页: 19-32 DOI: 10.1007/978-981-13-0502-3\_3 出版年: 2018入藏号: WOS:000453888200003ISSN: 0065-2598eISSN: 2214-8019第 308 条，共 659 条标题: Transcriptional and epigenetic control of cell fate decisions in early embryos作者: Alberio, R (Alberio, Ramiro)来源出版物: REPRODUCTION FERTILITY AND DEVELOPMENT 卷: 30 期: 1 页: 73-84 DOI: 10.1071/RD17403 出版年: 2018入藏号: WOS:000416975900008ISSN: 1031-3613eISSN: 1448-5990第 309 条，共 659 条标题: EpiDenovo: a platform for linking regulatory <i>de</i> <i>novo</i> mutations to developmental epigenetics and diseases作者: Mao, FB (Mao, Fengbiao); Liu, Q (Liu, Qi); Zhao, XL (Zhao, Xiaolu); Yang, HN (Yang, Haonan); Guo, S (Guo, Sen); Xiao, LY (Xiao, Luoyuan); Li, XF (Li, Xianfeng); Teng, HJ (Teng, Huajing); Sun, ZS (Sun, Zhongsheng); Dou, YL (Dou, Yali)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 46 期: D1 页: D92-D99 DOI: 10.1093/nar/gkx918 出版年: JAN 4 2018入藏号: WOS:000419550700015ISSN: 0305-1048eISSN: 1362-4962第 310 条，共 659 条标题: High-Order Correlation Integration for Single-Cell or Bulk RNA-seq Data Analysis作者: Tang, H (Tang, Hui); Zeng, T (Zeng, Tao); Chen, LN (Chen, Luonan)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.00371 出版年: APR 26 2019入藏号: WOS:000466207300001ISSN: 1664-8021第 311 条，共 659 条标题: High-throughput single-cell whole-genome amplification through centrifugal emulsification and eMDA作者: Fu, YS (Fu, Yusi); Zhang, FL (Zhang, Fangli); Zhang, XN (Zhang, Xiannian); Yin, JL (Yin, Junlong); Du, MJ (Du, Meijie); Jiang, MC (Jiang, Mengcheng); Liu, L (Liu, Lu); Li, J (Li, Jie); Huang, YY (Huang, Yanyi); Wang, JB (Wang, Jianbin)来源出版物: COMMUNICATIONS BIOLOGY 卷: 2 DOI: 10.1038/s42003-019-0401-y 出版年: APR 29 2019入藏号: WOS:000467211800002eISSN: 2399-3642第 312 条，共 659 条标题: The evolution of Great Apes has shaped the functional enhancers' landscape in human embryonic stem cells作者: Glinsky, G (Glinsky, Gennadi); Barakat, TS (Barakat, Tahsin Stefan)来源出版物: STEM CELL RESEARCH 卷: 37 DOI: 10.1016/j.scr.2019.101456 出版年: MAY 2019入藏号: WOS:000472548200031ISSN: 1873-5061eISSN: 1876-7753第 313 条，共 659 条标题: Translational activation of maternally derived mRNAs in oocytes and early embryos and the role of embryonic poly(A) binding protein (EPAB)作者: Esencan, E (Esencan, Ecem); Kallen, A (Kallen, Amanda); Zhang, M (Zhang, Man); Seli, E (Seli, Emre)来源出版物: BIOLOGY OF REPRODUCTION 卷: 100 期: 5 页: 1147-1157 DOI: 10.1093/biolre/ioz034 出版年: MAY 2019入藏号: WOS:000481418300004ISSN: 0006-3363eISSN: 1529-7268第 314 条，共 659 条标题: Unbiased classification of mosquito blood cells by single-cell genomics and high-content imaging作者: Severo, MS (Severo, Maiara S.); Landry, JJM (Landry, Jonathan J. M.); Lindquist, RL (Lindquist, Randall L.); Goosmann, C (Goosmann, Christian); Brinkmann, V (Brinkmann, Volker); Collier, P (Collier, Paul); Hauser, AE (Hauser, Anja E.); Benes, V (Benes, Vladimir); Henriksson, J (Henriksson, Johan); Teichmann, SA (Teichmann, Sarah A.); Levashina, EA (Levashina, Elena A.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 115 期: 32 页: E7568-E7577 DOI: 10.1073/pnas.1803062115 出版年: AUG 7 2018入藏号: WOS:000440982000015ISSN: 0027-8424eISSN: 1091-6490第 315 条，共 659 条标题: VPAC: Variational projection for accurate clustering of single-cell transcriptomic data作者: Chen, SQ (Chen, Shengquan); Hua, K (Hua, Kui); Cui, HF (Cui, Hongfei); Jiang, R (Jiang, Rui)来源出版物: BMC BIOINFORMATICS 卷: 20 DOI: 10.1186/s12859-019-2742-4 出版年: MAY 1 2019入藏号: WOS:000467203000014ISSN: 1471-2105第 316 条，共 659 条标题: Long non-coding RNAs potentially function synergistically in the cellular reprogramming of SCNT embryos作者: Wu, FR (Wu, Fengrui); Liu, Y (Liu, Yong); Wu, QQ (Wu, Qingqing); Li, DK (Li, Dengkun); Zhang, L (Zhang, Ling); Wu, XQ (Wu, Xiaoqing); Wang, R (Wang, Rong); Zhang, D (Zhang, Di); Gao, SR (Gao, Shaorong); Li, WY (Li, Wenyong)来源出版物: BMC GENOMICS 卷: 19 DOI: 10.1186/s12864-018-5021-2 出版年: AUG 23 2018入藏号: WOS:000442532400002ISSN: 1471-2164第 317 条，共 659 条标题: Single-cell transcriptomes of the regenerating intestine reveal a revival stem cell作者: Ayyaz, A (Ayyaz, Arshad); Kumar, S (Kumar, Sandeep); Sangiorgi, B (Sangiorgi, Bruno); Ghoshal, B (Ghoshal, Bibaswan); Gosio, J (Gosio, Jessica); Ouladan, S (Ouladan, Shaida); Fink, M (Fink, Mardi); Barutcu, S (Barutcu, Seda); Trcka, D (Trcka, Daniel); Shen, J (Shen, Jess); Chan, K (Chan, Kin); Wrana, JL (Wrana, Jeffrey L.); Gregorieff, A (Gregorieff, Alex)来源出版物: NATURE 卷: 569 期: 7754 页: 121-+ DOI: 10.1038/s41586-019-1154-y 出版年: MAY 2 2019入藏号: WOS:000466523700045ISSN: 0028-0836eISSN: 1476-4687第 318 条，共 659 条标题: Building Principles for Constructing a Mammalian Blastocyst Embryo作者: Pfeffer, PL (Pfeffer, Peter L.)来源出版物: BIOLOGY-BASEL 卷: 7 期: 3 DOI: 10.3390/biology7030041 出版年: SEP 2018入藏号: WOS:000448394200004eISSN: 2079-7737第 319 条，共 659 条标题: Dynamic Transcriptome Analysis Reveals Potential Long Non-coding RNAs Governing Postnatal Pineal Development in Pig作者: Yang, YL (Yang, Yalan); Zhou, R (Zhou, Rong); Li, WT (Li, Wentong); Liu, Y (Liu, Ying); Zhang, YM (Zhang, Yanmin); Ao, H (Ao, Hong); Li, H (Li, Hua); Li, K (Li, Kui)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.00409 出版年: MAY 3 2019入藏号: WOS:000467461500001eISSN: 1664-8021第 320 条，共 659 条标题: Defining Cell Identity with Single-Cell Omics作者: Mincarelli, L (Mincarelli, Laura); Lister, A (Lister, Ashleigh); Lipscombe, J (Lipscombe, James); Macaulay, IC (Macaulay, Iain C.)来源出版物: PROTEOMICS 卷: 18 期: 18 DOI: 10.1002/pmic.201700312 出版年: SEP 2018入藏号: WOS:000444682000003ISSN: 1615-9853eISSN: 1615-9861第 321 条，共 659 条标题: scMerge leverages factor analysis, stable expression, and pseudoreplication to merge multiple single-cell RNA-seq datasets作者: Lin, YX (Lin, Yingxin); Ghazanfar, S (Ghazanfar, Shila); Wang, KYX (Wang, Kevin Y. X.); Gagnon-Bartsch, JA (Gagnon-Bartsch, Johann A.); Lo, KK (Lo, Kitty K.); Su, XB (Su, Xianbin); Han, ZG (Han, Ze-Guang); Ormerod, JT (Ormerod, John T.); Speed, TP (Speed, Terence P.); Yang, PY (Yang, Pengyi); Yang, JYH (Yang, Jean Yee Hwa)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 116 期: 20 页: 9775-9784 DOI: 10.1073/pnas.1820006116 出版年: MAY 14 2019入藏号: WOS:000467804000020ISSN: 0027-8424第 322 条，共 659 条标题: Inhibition of Aberrant DNA Re-methylation Improves Post-implantation Development of Somatic Cell Nuclear Transfer Embryos作者: Gao, R (Gao, Rui); Wang, CF (Wang, Chenfei); Gao, YW (Gao, Yawei); Xiu, WC (Xiu, Wenchao); Chen, JY (Chen, Jiayu); Kou, XC (Kou, Xiaochen); Zhao, YH (Zhao, Yanhong); Liao, YH (Liao, Yuhan); Bai, DD (Bai, Dandan); Qiao, ZB (Qiao, Zhibin); Yang, L (Yang, Lei); Wang, MZ (Wang, Mingzhu); Zang, RG (Zang, Ruge); Liu, XY (Liu, Xiaoyu); Jia, YP (Jia, Yanping); Li, YH (Li, Yanhe); Zhang, YL (Zhang, Yalin); Yin, JQ (Yin, Jiqing); Wang, H (Wang, Hong); Wan, XP (Wan, Xiaoping); Liu, WQ (Liu, Wenqiang); Zhang, Y (Zhang, Yong); Gao, SR (Gao, Shaorong)来源出版物: CELL STEM CELL 卷: 23 期: 3 页: 426-+ DOI: 10.1016/j.stem.2018.07.017 出版年: SEP 6 2018入藏号: WOS:000443851400016ISSN: 1934-5909eISSN: 1875-9777第 323 条，共 659 条标题: Expression dynamics of repetitive DNA in early human embryonic development作者: Yandim, C (Yandim, Cihangir); Karakülah, G (Karakulah, Gokhan)来源出版物: BMC GENOMICS 卷: 20 DOI: 10.1186/s12864-019-5803-1 出版年: MAY 31 2019入藏号: WOS:000469771600001ISSN: 1471-2164第 324 条，共 659 条标题: DCAF13 promotes pluripotency by negatively regulating SUV39H1 stability during early embryonic development作者: Zhang, YL (Zhang, Yin-Li); Zhao, LW (Zhao, Long-Wen); Zhang, J (Zhang, Jue); Le, RR (Le, Rongrong); Ji, SY (Ji, Shu-Yan); Chen, C (Chen, Chuan); Gao, YW (Gao, Yawei); Li, DL (Li, Dali); Gao, SR (Gao, Shaorong); Fan, HY (Fan, Heng-Yu)来源出版物: EMBO JOURNAL 卷: 37 期: 18 DOI: 10.15252/embj.201898981 出版年: SEP 14 2018入藏号: WOS:000444804700008ISSN: 0261-4189eISSN: 1460-2075第 325 条，共 659 条标题: Age-related gene expression profiles of immature human oocytes作者: Smits, MAJ (Smits, M. A. J.); Wong, KM (Wong, K. M.); Mantikou, E (Mantikou, E.); Korver, CM (Korver, C. M.); Jongejan, A (Jongejan, A.); Breit, TM (Breit, T. M.); Goddijn, M (Goddijn, M.); Mastenbroek, S (Mastenbroek, S.); Repping, S (Repping, S.)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 24 期: 10 页: 469-477 DOI: 10.1093/molehr/gay036 出版年: OCT 2018入藏号: WOS:000446161000002eISSN: 1460-2407第 326 条，共 659 条标题: Functional genetics of early human development作者: Ortega, NM (Ortega, Nicolas M.); Winblad, N (Winblad, Nerges); Reyes, AP (Reyes, Alvaro Plaza); Lanner, F (Lanner, Fredrik)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 52 页: 1-6 DOI: 10.1016/j.gde.2018.04.005 出版年: OCT 2018入藏号: WOS:000450625900002ISSN: 0959-437XeISSN: 1879-0380第 327 条，共 659 条标题: Single-cell RNA-sequencing reveals the existence of naive and primed pluripotency in pre-implantation rhesus monkey embryos作者: Liu, DH (Liu, Denghui); Wang, XY (Wang, Xinyi); He, DJ (He, Dajian); Sun, CL (Sun, Chunli); He, XC (He, Xiechao); Yan, LZ (Yan, Lanzhen); Li, YZ (Li, Yizhou); Han, JDJ (Han, Jing-Dong J.); Zheng, P (Zheng, Ping)来源出版物: GENOME RESEARCH 卷: 28 期: 10 页: 1481-1493 DOI: 10.1101/gr.233437.117 出版年: OCT 2018入藏号: WOS:000446043800005ISSN: 1088-9051eISSN: 1549-5469第 328 条，共 659 条标题: Follicle capacitation: a meta-analysis to investigate the transcriptome dynamics following follicle-stimulating hormone decline in bovine granulosa cells作者: Landry, DA (Landry, David A.); Sirard, MA (Sirard, Marc-Andre)来源出版物: BIOLOGY OF REPRODUCTION 卷: 99 期: 4 页: 877-887 DOI: 10.1093/biolre/ioy090 出版年: OCT 2018入藏号: WOS:000455164700022ISSN: 0006-3363eISSN: 1529-7268第 329 条，共 659 条标题: Transcriptional defects and reprogramming barriers in somatic cell nuclear reprogramming as revealed by single-embryo RNA sequencing作者: Liu, Y (Liu, Yong); Wu, FR (Wu, Fengrui); Zhang, L (Zhang, Ling); Wu, XQ (Wu, Xiaoqing); Li, DK (Li, Dengkun); Xin, J (Xin, Jing); Xie, J (Xie, Juan); Kong, F (Kong, Feng); Wang, WY (Wang, Wenying); Wu, QQ (Wu, Qiaoqin); Zhang, D (Zhang, Di); Wang, R (Wang, Rong); Gao, SR (Gao, Shaorong); Li, WY (Li, Wenyong)来源出版物: BMC GENOMICS 卷: 19 DOI: 10.1186/s12864-018-5091-1 出版年: OCT 10 2018入藏号: WOS:000447156700001ISSN: 1471-2164第 330 条，共 659 条标题: A Mutant p53-Dependent Embryonic Stem Cell Gene Signature Is Associated with Augmented Tumorigenesis of Stem Cells作者: Koifman, G (Koifman, Gabriela); Shetzer, Y (Shetzer, Yoav); Eizenberger, S (Eizenberger, Shay); Solomon, H (Solomon, Hilla); Rotkopf, R (Rotkopf, Ron); Molchadsky, A (Molchadsky, Alina); Lonetto, G (Lonetto, Giuseppe); Goldfinger, N (Goldfinger, Naomi); Rotter, V (Rotter, Varda)来源出版物: CANCER RESEARCH 卷: 78 期: 20 页: 5833-5847 DOI: 10.1158/0008-5472.CAN-18-0805 出版年: OCT 15 2018入藏号: WOS:000447552500011ISSN: 0008-5472eISSN: 1538-7445第 331 条，共 659 条标题: Effects of PRDM14 Silencing on Parthenogenetically Activated Porcine Embryos作者: Cheng, H (Cheng, Hui); Wang, YT (Wang, Yutian); Zhang, J (Zhang, Jian); Zhang, S (Zhang, Sheng); Ma, XL (Ma, Xiaoling); An, XL (An, Xinglan); Man, XX (Man, Xiaxia); Zhang, XM (Zhang, Xueming); Li, ZY (Li, Ziyi); Tang, B (Tang, Bo)来源出版物: CELLULAR REPROGRAMMING 卷: 20 期: 6 页: 382-388 DOI: 10.1089/cell.2018.0029 出版年: DEC 2018 提前访问日期: OCT 2018入藏号: WOS:000447392300001ISSN: 2152-4971eISSN: 2152-4998第 332 条，共 659 条标题: Zygotic gene activation in the chicken occurs in two waves, the first involving only maternally derived genes作者: Hwang, YS (Hwang, Young Sun); Seo, M (Seo, Minseok); Kim, SK (Kim, Sang Kyung); Bang, S (Bang, Sohyun); Kim, H (Kim, Heebal); Han, JY (Han, Jae Yong)来源出版物: ELIFE 卷: 7 DOI: 10.7554/eLife.39381 出版年: OCT 30 2018入藏号: WOS:000450548600001ISSN: 2050-084X第 333 条，共 659 条标题: VIPER: variability-preserving imputation for accurate gene expression recovery in single-cell RNA sequencing studies作者: Chen, MJ (Chen, Mengjie); Zhou, X (Zhou, Xiang)来源出版物: GENOME BIOLOGY 卷: 19 DOI: 10.1186/s13059-018-1575-1 出版年: NOV 12 2018入藏号: WOS:000451083400002ISSN: 1474-760X第 334 条，共 659 条标题: Essential requirement of mammalian <i>Pumilio</i> family in embryonic development作者: Lin, KB (Lin, Kaibo); Zhang, SK (Zhang, Shikun); Shi, QH (Shi, Qinghua); Zhu, MY (Zhu, Mengyi); Gao, LZ (Gao, Liuze); Xia, WJ (Xia, Wenjuan); Geng, BB (Geng, Baobao); Zheng, ZM (Zheng, Zimeng); Xu, EY (Xu, Eugene Yujun)来源出版物: MOLECULAR BIOLOGY OF THE CELL 卷: 29 期: 24 页: 2922-2932 DOI: 10.1091/mbc.E18-06-0369 出版年: NOV 26 2018入藏号: WOS:000455645100003ISSN: 1059-1524eISSN: 1939-4586第 335 条，共 659 条标题: Mammalian zygotic genome activation作者: Svoboda, P (Svoboda, Petr)来源出版物: SEMINARS IN CELL & DEVELOPMENTAL BIOLOGY 卷: 84 页: 118-126 DOI: 10.1016/j.semcdb.2017.12.006 出版年: DEC 2018入藏号: WOS:000450309000015ISSN: 1084-9521第 336 条，共 659 条标题: Transcriptome profiling of human oocytes experiencing recurrent total fertilization failure作者: Suo, L (Suo, Lun); Zhou, YX (Zhou, Yu Xiao); Jia, LL (Jia, Li Ling); Wu, HB (Wu, Hai Bo); Zheng, J (Zheng, Jin); Lyu, QF (Lyu, Qi Feng); Sun, LH (Sun, Li Hua); Sun, H (Sun, Han); Kuang, YP (Kuang, Yan Ping)来源出版物: SCIENTIFIC REPORTS 卷: 8 DOI: 10.1038/s41598-018-36275-6 出版年: DEC 17 2018入藏号: WOS:000453444500003ISSN: 2045-2322第 337 条，共 659 条标题: Single-cell RNA sequencing reveals distinct gene expression patterns in glucose metabolism of human preimplantation embryos作者: Zhao, DC (Zhao, Di-Cheng); Li, YM (Li, Yu-Mei); Ma, JL (Ma, Jie-Liang); Yi, N (Yi, Ning); Yao, ZY (Yao, Zhong-Yuan); Li, YP (Li, Yan-Ping); Quan, Y (Quan, Yi); Li, XN (Li, Xin-Ning); Xu, CL (Xu, Chang-Long); Qiu, Y (Qiu, Ying); Wu, LQ (Wu, Ling-Qian)来源出版物: REPRODUCTION FERTILITY AND DEVELOPMENT 卷: 31 期: 2 页: 237-247 DOI: 10.1071/RD18178 出版年: JAN 2019入藏号: WOS:000454694900001ISSN: 1031-3613eISSN: 1448-5990第 338 条，共 659 条标题: On the Regulatory Evolution of New Genes Throughout Their Life History作者: Zhang, JY (Zhang, Jia-Yu); Zhou, Q (Zhou, Qi)来源出版物: MOLECULAR BIOLOGY AND EVOLUTION 卷: 36 期: 1 页: 15-27 DOI: 10.1093/molbev/msy206 出版年: JAN 2019入藏号: WOS:000459327400003ISSN: 0737-4038eISSN: 1537-1719第 339 条，共 659 条标题: Epigenetic Regulation and Risk Factors During the Development of Human Gametes and Early Embryos作者: Wang, Y (Wang, Yang); Liu, Q (Liu, Qiang); Tang, FC (Tang, Fuchou); Yan, LY (Yan, Liying); Qiao, J (Qiao, Jie) 编者: Chakravarti A; Green ED来源出版物: ANNUAL REVIEW OF GENOMICS AND HUMAN GENETICS, VOL 20, 2019 卷: 20 页: 21-40 DOI: 10.1146/annurev-genom-083118-015143 出版年: 2019入藏号: WOS:000485148400002ISSN: 1527-8204eISSN: 1545-293X第 340 条，共 659 条标题: Genetic basis for primordial germ cells specification in mouse and human: Conserved and divergent roles of PRDM and SOX transcription factors作者: Sybirna, A (Sybirna, Anastasiya); Wong, FCK (Wong, Frederick C. K.); Surani, MA (Surani, M. Azim) 编者: Lehmann R来源出版物: IMMORTAL GERMLINE 卷: 135 页: 35-89 DOI: 10.1016/bs.ctdb.2019.04.004 出版年: 2019入藏号: WOS:000501586300003ISSN: 0070-2153第 341 条，共 659 条标题: The Transcriptomic Landscape of Yaks Reveals Molecular Pathways for High Altitude Adaptation作者: Qi, XB (Qi, Xuebin); Zhang, Q (Zhang, Qu); He, YX (He, Yaoxi); Yang, LX (Yang, Lixin); Zhang, XM (Zhang, Xiaoming); Shi, P (Shi, Peng); Yang, LP (Yang, Linping); Liu, ZH (Liu, Zhengheng); Zhang, FH (Zhang, Fuheng); Liu, FY (Liu, Fengyun); Liu, SM (Liu, Shiming); Wu, TY (Wu, Tianyi); Cui, CY (Cui, Chaoying); Ouzhuluobu (Ouzhuluobu); Bai, CJ (Bai, Caijuan); Baimakangzhuo (Baimakangzhuo); Han, JL (Han, Jianlin); Zhao, SG (Zhao, Shengguo); Liang, CN (Liang, Chunnian); Su, B (Su, Bing)来源出版物: GENOME BIOLOGY AND EVOLUTION 卷: 11 期: 1 页: 72-85 DOI: 10.1093/gbe/evy264 出版年: JAN 2019入藏号: WOS:000462712200007ISSN: 1759-6653第 342 条，共 659 条标题: Histone supply: Multitiered regulation ensures chromatin dynamics throughout the cell cycle作者: Mendiratta, S (Mendiratta, Shweta); Gatto, A (Gatto, Alberto); Almouzni, G (Almouzni, Genevieve)来源出版物: JOURNAL OF CELL BIOLOGY 卷: 218 期: 1 页: 39-54 DOI: 10.1083/jcb.201807179 出版年: JAN 2019入藏号: WOS:000455041500008ISSN: 0021-9525eISSN: 1540-8140第 343 条，共 659 条标题: Transcriptome Comparisons of Multi-Species Identify Differential Genome Activation of Mammals Embryogenesis作者: Long, CS (Long, Chunshen); Li, W (Li, Wei); Liang, PF (Liang, Pengfei); Liu, S (Liu, Shuai); Zuo, YC (Zuo, Yongchun)来源出版物: IEEE ACCESS 卷: 7 页: 7794-7802 DOI: 10.1109/ACCESS.2018.2889809 出版年: 2019入藏号: WOS:000456770100001ISSN: 2169-3536第 344 条，共 659 条标题: Regulation of Genomic Output and (Pluri)potency in Regeneration作者: Duncan, EM (Duncan, Elizabeth M.); Alvarado, AS (Alvarado, Alejandro Sanchez) 编者: Bonini NM来源出版物: ANNUAL REVIEW OF GENETICS, VOL 53 卷: 53 页: 327-346 DOI: 10.1146/annurev-genet-112618-043733 出版年: 2019入藏号: WOS:000501596100015ISSN: 0066-4197eISSN: 1545-2948第 345 条，共 659 条标题: A test metric for assessing single-cell RNA-seq batch correction作者: Büttner, M (Buettner, Maren); Miao, ZC (Miao, Zhichao); Wolf, FA (Wolf, F. Alexander); Teichmann, SA (Teichmann, Sarah A.); Theis, FJ (Theis, Fabian J.)来源出版物: NATURE METHODS 卷: 16 期: 1 页: 43-+ DOI: 10.1038/s41592-018-0254-1 出版年: JAN 2019入藏号: WOS:000454162400026ISSN: 1548-7091eISSN: 1548-7105第 346 条，共 659 条标题: An integrated chromatin accessibility and transcriptome landscape of human pre-implantation embryos作者: Liu, LQ (Liu, Longqi); Leng, LZ (Leng, Lizhi); Liu, CY (Liu, Chuanyu); Lu, CF (Lu, Changfu); Yuan, Y (Yuan, Yue); Wu, L (Wu, Liang); Gong, F (Gong, Fei); Zhang, SP (Zhang, Shuoping); Wei, XY (Wei, Xiaoyu); Wang, MY (Wang, Mingyue); Zhao, L (Zhao, Lei); Hu, L (Hu, Liang); Wang, J (Wang, Jian); Yang, HM (Yang, Huanming); Zhu, SD (Zhu, Shida); Chen, F (Chen, Fang); Lu, GX (Lu, Guangxiu); Shang, ZC (Shang, Zhouchun); Li, G (Li, Ge)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-018-08244-0 出版年: JAN 21 2019入藏号: WOS:000456165100001ISSN: 2041-1723第 347 条，共 659 条标题: Dppa2 and Dppa4 directly regulate the Dux-driven zygotic transcriptional program作者: Eckersley-Maslin, M (Eckersley-Maslin, Melanie); Alda-Catalinas, C (Alda-Catalinas, Celia); Blotenburg, M (Blotenburg, Marloes); Kreibich, E (Kreibich, Elisa); Krueger, C (Krueger, Christel); Reik, W (Reik, Wolf)来源出版物: GENES & DEVELOPMENT 卷: 33 期: 3-4 页: 194-208 DOI: 10.1101/gad.321174.118 出版年: FEB 1 2019入藏号: WOS:000457457100006ISSN: 0890-9369eISSN: 1549-5477第 348 条，共 659 条标题: The Lupus Susceptibility Locus <i>Sgp3</i> Encodes the Suppressor of Endogenous Retrovirus Expression SNERV作者: Treger, RS (Treger, Rebecca S.); Pope, SD (Pope, Scott D.); Kong, Y (Kong, Yong); Tokuyama, M (Tokuyama, Maria); Taura, M (Taura, Manabu); Iwasaki, A (Iwasaki, Akiko)来源出版物: IMMUNITY 卷: 50 期: 2 页: 334-+ DOI: 10.1016/j.immuni.2018.12.022 出版年: FEB 19 2019入藏号: WOS:000459006700010ISSN: 1074-7613eISSN: 1097-4180第 349 条，共 659 条标题: H3K27me3 is an epigenetic barrier while KDM6A overexpression improves nuclear reprogramming efficiency作者: Zhou, C (Zhou, Chuan); Wang, YZ (Wang, Yizhi); Zhang, JC (Zhang, Jingcheng); Su, JM (Su, Jianmin); An, QL (An, Quanli); Liu, X (Liu, Xin); Zhang, M (Zhang, Min); Wang, YS (Wang, Yongsheng); Liu, J (Liu, Jun); Zhang, Y (Zhang, Yong)来源出版物: FASEB JOURNAL 卷: 33 期: 3 页: 4638-4652 DOI: 10.1096/fj.201801887R 出版年: MAR 2019入藏号: WOS:000459794800122ISSN: 0892-6638eISSN: 1530-6860第 350 条，共 659 条标题: Methionine adenosyltransferase 2A regulates mouse zygotic genome activation and morula to blastocyst transition作者: Sun, HZ (Sun, Hongzheng); Kang, J (Kang, Jian); Su, JM (Su, Jianmin); Zhang, JJ (Zhang, Jinjing); Zhang, L (Zhang, Lei); Liu, X (Liu, Xin); Zhang, JC (Zhang, Jingcheng); Wang, FY (Wang, Fengyu); Lu, ZZ (Lu, Zhenzhen); Xing, XP (Xing, Xupeng); Chen, HH (Chen, HuanHuan); Zhang, Y (Zhang, Yong)来源出版物: BIOLOGY OF REPRODUCTION 卷: 100 期: 3 页: 601-617 DOI: 10.1093/biolre/ioy194 出版年: MAR 2019入藏号: WOS:000481417500004ISSN: 0006-3363eISSN: 1529-7268第 351 条，共 659 条标题: Systems based analysis of human embryos and gene networks involved in cell lineage allocation作者: Smith, HL (Smith, H. L.); Stevens, A (Stevens, A.); Minogue, B (Minogue, B.); Sneddon, S (Sneddon, S.); Shaw, L (Shaw, L.); Wood, L (Wood, L.); Adeniyi, T (Adeniyi, T.); Xiao, H (Xiao, H.); Lio, P (Lio, P.); Kimber, SJ (Kimber, S. J.); Brison, DR (Brison, D. R.)来源出版物: BMC GENOMICS 卷: 20 DOI: 10.1186/s12864-019-5558-8 出版年: MAR 5 2019入藏号: WOS:000460399400001ISSN: 1471-2164第 352 条，共 659 条标题: RNA element discovery from germ cell to blastocyst作者: Estill, MS (Estill, Molly S.); Hauser, R (Hauser, Russ); Krawetz, SA (Krawetz, Stephen A.)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 47 期: 5 页: 2263-2275 DOI: 10.1093/nar/gky1223 出版年: MAR 18 2019入藏号: WOS:000467963700016ISSN: 0305-1048eISSN: 1362-4962第 353 条，共 659 条标题: Comparative analyses of sperm DNA methylomes among human, mouse and cattle provide insights into epigenomic evolution and complex traits作者: Fang, LZ (Fang, Lingzhao); Zhou, Y (Zhou, Yang); Liu, SL (Liu, Shuli); Jiang, JC (Jiang, Jicai); Bickhart, DM (Bickhart, Derek M.); Null, DJ (Null, Daniel J.); Li, BJ (Li, Bingjie); Schroeder, SG (Schroeder, Steven G.); Rosen, BD (Rosen, Benjamin D.); Cole, JB (Cole, John B.); Van Tassell, CP (Van Tassell, Curtis P.); Ma, L (Ma, Li); Liu, GE (Liu, George E.)来源出版物: EPIGENETICS 卷: 14 期: 3 页: 260-276 DOI: 10.1080/15592294.2019.1582217 出版年: MAR 4 2019 提前访问日期: MAR 2019入藏号: WOS:000463537800001ISSN: 1559-2294eISSN: 1559-2308第 354 条，共 659 条标题: Maternal-biased H3K27me3 correlates with paternal-specific gene expression in the human morula作者: Zhang, WH (Zhang, Wenhao); Chen, ZY (Chen, Zhiyuan); Yin, QZ (Yin, Qiangzong); Zhang, D (Zhang, Dan); Racowsky, C (Racowsky, Catherine); Zhang, Y (Zhang, Yi)来源出版物: GENES & DEVELOPMENT 卷: 33 期: 7-8 页: 382-387 DOI: 10.1101/gad.323105.118 出版年: APR 1 2019入藏号: WOS:000462843300002ISSN: 0890-9369eISSN: 1549-5477第 355 条，共 659 条标题: Characterization and comparative analyses of transcriptomes of cloned and <i>in vivo</i> fertilized porcine pre-implantation embryos作者: He, XY (He, Xiaoyan); Tan, C (Tan, Cheng); Li, ZC (Li, Zicong); Zhao, CF (Zhao, Chengfa); Shi, JS (Shi, Junsong); Zhou, R (Zhou, Rong); Wang, XW (Wang, Xingwang); Jiang, GL (Jiang, Gelong); Cai, GY (Cai, Gengyuan); Liu, DW (Liu, Dewu); Wu, ZF (Wu, Zhenfang)来源出版物: BIOLOGY OPEN 卷: 8 期: 4 DOI: 10.1242/bio.039917 出版年: APR 2019入藏号: WOS:000466740600012ISSN: 2046-6390第 356 条，共 659 条标题: Mechanosensing and Mechanoregulation of Endothelial Cell Functions作者: Fang, Y (Fang, Yun); Wu, D (Wu, David); Birukov, KG (Birukov, Konstantin G.)来源出版物: COMPREHENSIVE PHYSIOLOGY 卷: 9 期: 2 页: 873-904 DOI: 10.1002/cphy.c180020 出版年: APR 2019入藏号: WOS:000511301100011ISSN: 2040-4603第 357 条，共 659 条标题: Individual assessment of bovine embryo development using a homemade chamber reveals kinetic patterns of success and failure to reach blastocyst stage作者: Oliveira, CS (Oliveira, Clara Slade); de Barros, BAF (de Barros, B. A. F.); Monteiro, CAS (Monteiro, C. A. S.); Rosa, PMS (Rosa, P. M. S.); Leal, GR (Leal, G. R.); Serapiao, RV (Serapiao, R. V.); Camargo, LSA (Camargo, L. S. A.)来源出版物: SYSTEMS BIOLOGY IN REPRODUCTIVE MEDICINE 卷: 65 期: 4 页: 301-311 DOI: 10.1080/19396368.2019.1589601 出版年: JUL 4 2019 提前访问日期: APR 2019入藏号: WOS:000465811200001ISSN: 1939-6368eISSN: 1939-6376第 358 条，共 659 条标题: Proteotyping pluripotency with mass spectrometry作者: Sayago, C (Sayago, Cristina); Martinez-Val, A (Martinez-Val, Ana); Munoz, J (Munoz, Javier)来源出版物: EXPERT REVIEW OF PROTEOMICS 卷: 16 期: 5 页: 391-400 DOI: 10.1080/14789450.2019.1604229 出版年: MAY 4 2019 提前访问日期: APR 2019入藏号: WOS:000466033600001ISSN: 1478-9450eISSN: 1744-8387第 359 条，共 659 条标题: Role of <i>Cnot6l</i> in maternal mRNA turnover作者: Horvat, F (Horvat, Filip); Fulka, H (Fulka, Helena); Jankele, R (Jankele, Radek); Malik, R (Malik, Radek); Jun, M (Jun, Ma); Solcova, K (Solcova, Katerina); Sedlacek, R (Sedlacek, Radislav); Vlahovicek, K (Vlahovicek, Kristian); Schultz, RM (Schultz, Richard M.); Svoboda, P (Svoboda, Petr)来源出版物: LIFE SCIENCE ALLIANCE 卷: 1 期: 4 DOI: 10.26508/lsa.201800084 出版年: AUG 2018入藏号: WOS:000457327700008eISSN: 2575-1077第 360 条，共 659 条标题: A <i>KHDC3L</i> mutation resulting in recurrent hydatidiform mole causes genome-wide DNA methylation loss in oocytes and persistent imprinting defects post-fertilisation作者: Demond, H (Demond, Hannah); Anvar, Z (Anvar, Zahra); Jahromi, BN (Jahromi, Bahia Namavar); Sparago, A (Sparago, Angela); Verma, A (Verma, Ankit); Davari, M (Davari, Maryam); Calzari, L (Calzari, Luciano); Russo, S (Russo, Silvia); Jahromi, MA (Jahromi, Mojgan Akbarzadeh); Monk, D (Monk, David); Andrews, S (Andrews, Simon); Riccio, A (Riccio, Andrea); Kelsey, G (Kelsey, Gavin)来源出版物: GENOME MEDICINE 卷: 11 期: 1 DOI: 10.1186/s13073-019-0694-y 出版年: DEC 17 2019入藏号: WOS:000511657100004ISSN: 1756-994X第 361 条，共 659 条标题: Single-Cell RNA-Sequencing Data Clustering via Locality Preserving Kernel Matrix Alignment作者: Zheng, X (Zheng, Xiao); Chen, JJ (Chen, Jiajia); Tang, C (Tang, Chang); Zhou, SQ (Zhou, Suqin)来源出版物: IEEE ACCESS 卷: 8 页: 201577-201594 DOI: 10.1109/ACCESS.2020.3036132 出版年: 2020入藏号: WOS:000589759900001ISSN: 2169-3536第 362 条，共 659 条标题: Big Data to the Bench: Transcriptome Analysis for Undergraduates作者: Procko, C (Procko, Carl); Morrison, S (Morrison, Steven); Dunar, C (Dunar, Courtney); Mills, S (Mills, Sara); Maldonado, B (Maldonado, Brianna); Cockrum, C (Cockrum, Carlee); Peters, NE (Peters, Nathan Emmanuel); Huang, SSC (Huang, Shao-shan Carol); Chory, J (Chory, Joanne)来源出版物: CBE-LIFE SCIENCES EDUCATION 卷: 18 期: 2 DOI: 10.1187/cbe.18-08-0161 出版年: JUN 1 2019入藏号: WOS:000475427900012ISSN: 1931-7913第 363 条，共 659 条标题: Evolutionary History of <i>GLIS</i> Genes Illuminates Their Roles in Cell Reprograming and Ciliogenesis作者: Yasuoka, Y (Yasuoka, Yuuri); Matsumoto, M (Matsumoto, Masahito); Yagi, K (Yagi, Ken); Okazaki, Y (Okazaki, Yasushi)来源出版物: MOLECULAR BIOLOGY AND EVOLUTION 卷: 37 期: 1 页: 100-109 DOI: 10.1093/molbev/msz205 出版年: JAN 2020入藏号: WOS:000515121200010ISSN: 0737-4038eISSN: 1537-1719第 364 条，共 659 条标题: Recent advances in mammalian reproductive biology作者: Wen, L (Wen, Lu); Liu, Q (Liu, Qiang); Xu, JJ (Xu, Jingjing); Liu, XX (Liu, Xixi); Shi, CY (Shi, Chaoyi); Yang, ZW (Yang, Zuwei); Zhang, YL (Zhang, Yili); Xu, H (Xu, Hong); Liu, J (Liu, Jiang); Yang, H (Yang, Hui); Huang, HF (Huang, Hefeng); Qiao, J (Qiao, Jie); Tang, FC (Tang, Fuchou); Chen, ZJ (Chen, Zi-Jiang)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 63 期: 1 页: 18-58 DOI: 10.1007/s11427-019-1572-7 出版年: JAN 2020入藏号: WOS:000511500100002ISSN: 1674-7305eISSN: 1869-1889第 365 条，共 659 条标题: Methods for Single-Cell Isolation and Preparation作者: Pensold, D (Pensold, Daniel); Zimmer-Bensch, G (Zimmer-Bensch, Geraldine) 编者: Yu B; Zhang J; Zeng Y; Li L; Wang X来源出版物: SINGLE-CELL SEQUENCING AND METHYLATION: METHODS AND CLINICAL APPLICATIONS 卷: 1255 页: 7-27 DOI: 10.1007/978-981-15-4494-1\_2 出版年: 2020入藏号: WOS:000703701800002ISSN: 0065-2598eISSN: 2214-8019第 366 条，共 659 条标题: Transcription profiles of oocytes during maturation and embryos during preimplantation development <i>in vivo</i> in the goat作者: Li, YS (Li, Yunsheng); Sun, JW (Sun, Jiangwen); Ling, YH (Ling, Yinghui); Ming, H (Ming, Hao); Chen, Z (Chen, Zhen); Fang, FG (Fang, Fugui); Liu, Y (Liu, Ya); Cao, HG (Cao, Hongguo); Ding, JP (Ding, Jianping); Cao, ZB (Cao, Zubing); Zhang, XR (Zhang, Xiaorong); Bondioli, K (Bondioli, Kenneth); Jiang, ZL (Jiang, Zongliang); Zhang, YH (Zhang, Yunhai)来源出版物: REPRODUCTION FERTILITY AND DEVELOPMENT 卷: 32 期: 7 页: 714-725 DOI: 10.1071/RD19391 出版年: 2020入藏号: WOS:000529527600009ISSN: 1031-3613eISSN: 1448-5990第 367 条，共 659 条标题: Tumor Functional Heterogeneity Unraveled by scRNA-seq Technologies作者: González-Silva, L (Gonzalez-Silva, Laura); Quevedo, L (Quevedo, Laura); Varela, I (Varela, Ignacio)来源出版物: TRENDS IN CANCER 卷: 6 期: 1 页: 13-19 DOI: 10.1016/j.trecan.2019.11.010 出版年: JAN 2020入藏号: WOS:000507626500005ISSN: 2405-8025eISSN: 2405-8033第 368 条，共 659 条标题: Single-cell Sequencing in the Field of Stem Cells作者: Chen, T (Chen, Tian); Li, JW (Li, Jiawei); Jia, YC (Jia, Yichen); Wang, JY (Wang, Jiyan); Sang, RR (Sang, Ruirui); Zhang, Y (Zhang, Yi); Rong, RM (Rong, Ruiming)来源出版物: CURRENT GENOMICS 卷: 21 期: 8 页: 576-584 DOI: 10.2174/1389202921999200624154445 出版年: 2020入藏号: WOS:000600667800004ISSN: 1389-2029eISSN: 1875-5488第 369 条，共 659 条标题: Imaging nascent transcription in wholemount vertebrate embryos to characterize zygotic genome activation作者: Chen, H (Chen, Hui); Good, MC (Good, Matthew C.) 编者: Chenoweth DM来源出版物: CHEMICAL TOOLS FOR IMAGING, MANIPULATING, AND TRACKING BIOLOGICAL SYSTEMS: DIVERSE METHODS FOR PROKARYOTIC AND EUKARYOTIC SYSTEMS 卷: 638 页: 139-165 DOI: 10.1016/bs.mie.2020.03.002 出版年: 2020入藏号: WOS:000556301800009ISSN: 0076-6879第 370 条，共 659 条标题: Values of Single-Cell RNA Sequencing in Development of Cerebral Cortex作者: Chang, EQ (Chang, Enqiang); Ruan, XG (Ruan, Xiaoguo); Zhu, RL (Zhu, Ruilou); Wang, YY (Wang, Yangyang); Zhang, JQ (Zhang, Jiaqiang) 编者: Yu B; Zhang J; Zeng Y; Li L; Wang X来源出版物: SINGLE-CELL SEQUENCING AND METHYLATION: METHODS AND CLINICAL APPLICATIONS 卷: 1255 页: 231-247 DOI: 10.1007/978-981-15-4494-1\_19 出版年: 2020入藏号: WOS:000703701800019ISSN: 0065-2598eISSN: 2214-8019第 371 条，共 659 条标题: Methionine Adenosyltransferase 2β Participates in Mouse Oocyte Maturation by Regulating the MAPK Pathway作者: An, QL (An, Quanli); Sun, HZ (Sun, Hongzheng); Zhang, J (Zhang, Jun); Lu, ZZ (Lu, Zhenzhen); Peng, W (Peng, Wei); Xu, SR (Xu, Shangrong); Zhang, Y (Zhang, Yong); Su, JM (Su, Jianmin)来源出版物: REPRODUCTIVE SCIENCES 卷: 27 期: 1 页: 163-171 DOI: 10.1007/s43032-019-00015-6 出版年: JAN 2020入藏号: WOS:000525433300017ISSN: 1933-7191eISSN: 1933-7205第 372 条，共 659 条标题: Biophysical principles of choanoflagellate self-organization作者: Larson, B (Larson, Ben T.); Ruiz-Herrero, T (Ruiz-Herrero, Teresa); Lee, S (Lee, Stacey); Kumar, S (Kumar, Sanjay); Mahadevan, L (Mahadevan, L.); King, N (King, Nicole)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 117 期: 3 页: 1303-1311 DOI: 10.1073/pnas.1909447117 出版年: JAN 21 2020入藏号: WOS:000508977600018ISSN: 0027-8424第 373 条，共 659 条标题: DUX-miR-344-ZMYM2-Mediated Activation of MERVL LTRs Induces a Totipotent 2C-like State作者: Yang, F (Yang, Fan); Huang, X (Huang, Xin); Zang, RG (Zang, Ruge); Chen, JY (Chen, Jiayu); Fidalgo, M (Fidalgo, Miguel); Sanchez-Priego, C (Sanchez-Priego, Carlos); Yang, JH (Yang, Jihong); Caichen, A (Caichen, Alexander); Ma, FL (Ma, Fanglin); Macfarlan, T (Macfarlan, Todd); Wang, HY (Wang, Huayan); Gao, SR (Gao, Shaorong); Zhou, HW (Zhou, Hongwei); Wang, JL (Wang, Jianlong)来源出版物: CELL STEM CELL 卷: 26 期: 2 页: 234-+ DOI: 10.1016/j.stem.2020.01.004 出版年: FEB 6 2020入藏号: WOS:000512951100013ISSN: 1934-5909eISSN: 1875-9777第 374 条，共 659 条标题: Probe Signal Values in mRNA Arrays Imply an Excessive Involvement of Neutrophil FCGR1 in Tuberculosis作者: Wu, K (Wu, Kang); Li, M (Li, Meng); Chen, ZY (Chen, Zhen-yan); Lowrie, DB (Lowrie, Douglas B.); Fan, XY (Fan, Xiao-Yong)来源出版物: FRONTIERS IN MEDICINE 卷: 7 DOI: 10.3389/fmed.2020.00019 出版年: FEB 14 2020入藏号: WOS:000517460100001eISSN: 2296-858X第 375 条，共 659 条标题: EmExplorer: a database for exploring time activation of gene expression in mammalian embryos作者: Hu, BS (Hu, Bosu); Zheng, L (Zheng, Lei); Long, CS (Long, Chunshen); Song, MM (Song, Mingmin); Li, T (Li, Tao); Yang, L (Yang, Lei); Zuo, YC (Zuo, Yongchun)来源出版物: OPEN BIOLOGY 卷: 9 期: 6 DOI: 10.1098/rsob.190054 出版年: JUN 2019入藏号: WOS:000474810600003eISSN: 2046-2441第 376 条，共 659 条标题: Proteomics Analysis Reveals that Warburg Effect along with Modification in Lipid Metabolism Improves In Vitro Embryo Development under Low Oxygen作者: Shahzad, Q (Shahzad, Qaisar); Pu, LP (Pu, Liping); Wadood, AA (Wadood, Armughan Ahmed); Waqas, M (Waqas, Muhammad); Xie, L (Xie, Long); Pareek, CS (Pareek, Chandra Shekhar); Xu, HY (Xu, Huiyan); Liang, XW (Liang, Xianwei); Lu, YQ (Lu, Yangqing)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 6 DOI: 10.3390/ijms21061996 出版年: MAR 2020入藏号: WOS:000529890200092eISSN: 1422-0067第 377 条，共 659 条标题: Adventitial Cell Atlas of wt (Wild Type) and ApoE (Apolipoprotein E)-Deficient Mice Defined by Single-Cell RNA Sequencing作者: Gu, WD (Gu, Wenduo); Ni, ZC (Ni, Zhichao); Tan, YQ (Tan, Yuan-Qing); Deng, JC (Deng, Jiacheng); Zhang, SJ (Zhang, Si-Jin); Lv, ZC (Lv, Zi-Chao); Wang, XJ (Wang, Xiao-Jian); Chen, T (Chen, Ting); Zhang, ZY (Zhang, Zhongyi); Hu, YH (Hu, Yanhua); Jing, ZC (Jing, Zhi-Cheng); Xu, QB (Xu, Qingbo)来源出版物: ARTERIOSCLEROSIS THROMBOSIS AND VASCULAR BIOLOGY 卷: 39 期: 6 页: 1055-1071 DOI: 10.1161/ATVBAHA.119.312399 出版年: JUN 2019入藏号: WOS:000468782700012ISSN: 1079-5642eISSN: 1524-4636第 378 条，共 659 条标题: Progesterone-induced RNA Hand2os1 regulates decidualization in mice uteri作者: Jia, YN (Jia, Yanni); Cai, R (Cai, Rui); Yu, T (Yu, Tong); Zhang, RX (Zhang, Ruixue); Liu, SQ (Liu, Shouqin); Guo, XY (Guo, XinYan); Shang, CM (Shang, Chunmei); Wang, AH (Wang, Aihua); Jin, YP (Jin, Yaping); Lin, PF (Lin, Penqfei)来源出版物: REPRODUCTION 卷: 159 期: 3 页: 303-314 DOI: 10.1530/REP-19-0401 出版年: MAR 2020入藏号: WOS:000514220800011ISSN: 1470-1626第 379 条，共 659 条标题: <i>WIPI1</i> is a conserved mediator of right ventricular failure作者: Tzimas, C (Tzimas, Christos); Rau, CD (Rau, Christoph D.); Buergisser, PE (Buergisser, Petra E.); Jean-Louis, G (Jean-Louis, Gaston, Jr.); Lee, K (Lee, Katherine); Chukwuneke, J (Chukwuneke, Jeffrey); Dun, W (Dun, Wen); Wang, YB (Wang, Yibin); Tsai, EJ (Tsai, Emily J.)来源出版物: JCI INSIGHT 卷: 4 期: 11 DOI: 10.1172/jci.insight.122929 出版年: JUN 6 2019入藏号: WOS:000470657800001eISSN: 2379-3708第 380 条，共 659 条标题: Dimension Reduction and Clustering Models for Single-Cell RNA Sequencing Data: A Comparative Study作者: Feng, C (Feng, Chao); Liu, SF (Liu, Shufen); Zhang, H (Zhang, Hao); Guan, RC (Guan, Renchu); Li, D (Li, Dan); Zhou, FF (Zhou, Fengfeng); Liang, YC (Liang, Yanchun); Feng, XY (Feng, Xiaoyue)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 6 DOI: 10.3390/ijms21062181 出版年: MAR 2020入藏号: WOS:000529890200277eISSN: 1422-0067第 381 条，共 659 条标题: Pleomorphic Adenoma Gene 1 Is Needed For Timely Zygotic Genome Activation and Early Embryo Development作者: Madissoon, E (Madissoon, Elo); Damdimopoulos, A (Damdimopoulos, Anastasios); Katayama, S (Katayama, Shintaro); Krjutskov, K (Krjutskov, Kaarel); Einarsdottir, E (Einarsdottir, Elisabet); Mamia, K (Mamia, Katariina); De Groef, B (De Groef, Bert); Hovatta, O (Hovatta, Outi); Kere, J (Kere, Juha); Damdimopoulou, P (Damdimopoulou, Pauliina)来源出版物: SCIENTIFIC REPORTS 卷: 9 DOI: 10.1038/s41598-019-44882-0 出版年: JUN 10 2019入藏号: WOS:000470847700008ISSN: 2045-2322第 382 条，共 659 条标题: Alternative splicing signatures in preimplantation embryo development作者: Tian, GG (Tian, Geng G.); Li, J (Li, Jing); Wu, J (Wu, Ji)来源出版物: CELL AND BIOSCIENCE 卷: 10 期: 1 DOI: 10.1186/s13578-020-00399-y 出版年: MAR 10 2020入藏号: WOS:000520976200004eISSN: 2045-3701第 383 条，共 659 条标题: Single-cell RNA-seq reveals distinct dynamic behavior of sex chromosomes during early human embryogenesis作者: Zhou, Q (Zhou, Qing); Wang, TF (Wang, Taifu); Leng, LZ (Leng, Lizhi); Zheng, W (Zheng, Wei); Huang, JR (Huang, Jinrong); Fang, F (Fang, Fang); Yang, L (Yang, Ling); Chen, F (Chen, Fang); Lin, G (Lin, Ge); Wang, WJ (Wang, Wen-Jing); Kristiansen, K (Kristiansen, Karsten)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 86 期: 7 页: 871-882 DOI: 10.1002/mrd.23162 出版年: JUL 2019入藏号: WOS:000475960500011ISSN: 1040-452XeISSN: 1098-2795第 384 条，共 659 条标题: Finding cell-specific expression patterns in the early <i>Ciona</i> embryo with single-cell RNA-seq作者: Ilsley, GR (Ilsley, Garth R.); Suyama, R (Suyama, Ritsuko); Noda, T (Noda, Takeshi); Satoh, N (Satoh, Nori); Luscombe, NM (Luscombe, Nicholas M.)来源出版物: SCIENTIFIC REPORTS 卷: 10 期: 1 DOI: 10.1038/s41598-020-61591-1 出版年: MAR 18 2020入藏号: WOS:000563454700010ISSN: 2045-2322第 385 条，共 659 条标题: Single-Cell RNA Sequencing-Based Computational Analysis to Describe Disease Heterogeneity作者: Zeng, T (Zeng, Tao); Dai, H (Dai, Hao)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.00629 出版年: JUL 12 2019入藏号: WOS:000475489000001eISSN: 1664-8021第 386 条，共 659 条标题: Single-cell reconstruction of follicular remodeling in the human adult ovary作者: Fan, X (Fan, X.); Bialecka, M (Bialecka, M.); Moustakas, I (Moustakas, I); Lam, E (Lam, E.); Torrens-Juaneda, V (Torrens-Juaneda, V); Borggreven, NV (Borggreven, N., V); Trouw, L (Trouw, L.); Louwe, LA (Louwe, L. A.); Pilgram, GSK (Pilgram, G. S. K.); Mei, H (Mei, H.); van der Westerlaken, L (van der Westerlaken, L.); Lopes, SMCD (Lopes, S. M. Chuva de Sousa)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-019-11036-9 出版年: JUL 18 2019入藏号: WOS:000475852900007ISSN: 2041-1723第 387 条，共 659 条标题: PsyMuKB: An Integrative <i>De Novo</i> Variant Knowledge Base for Developmental Disorders作者: Lin, GN (Lin, Guan Ning); Guo, SJ (Guo, Sijia); Tan, X (Tan, Xian); Wang, WD (Wang, Weidi); Qian, W (Qian, Wei); Song, WC (Song, Weichen); Wang, JR (Wang, Jingru); Yu, SY (Yu, Shunying); Wang, Z (Wang, Zhen); Cui, DH (Cui, Donghong); Wang, H (Wang, Han)来源出版物: GENOMICS PROTEOMICS & BIOINFORMATICS 卷: 17 期: 4 页: 453-464 DOI: 10.1016/j.gpb.2019.10.002 出版年: AUG 2019入藏号: WOS:000505053300011ISSN: 1672-0229eISSN: 2210-3244第 388 条，共 659 条标题: Comprehensive Analysis of LncRNA Reveals the Temporal-Specific Module of Goat Skeletal Muscle Development作者: Ling, YH (Ling, Yinghui); Zheng, Q (Zheng, Qi); Sui, MH (Sui, Menghua); Zhu, L (Zhu, Lu); Xu, LN (Xu, Lina); Zhang, YH (Zhang, Yunhai); Liu, Y (Liu, Ya); Fang, FG (Fang, Fugui); Chu, MX (Chu, Mingxing); Ma, YH (Ma, Yuehui); Zhang, XR (Zhang, Xiaorong)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 20 期: 16 DOI: 10.3390/ijms20163950 出版年: AUG 2 2019入藏号: WOS:000484411100107ISSN: 1661-6596eISSN: 1422-0067第 389 条，共 659 条标题: Embryonic self-fracking作者: Arroyo, M (Arroyo, Marino); Trepat, X (Trepat, Xavier)来源出版物: SCIENCE 卷: 365 期: 6452 页: 442-443 DOI: 10.1126/science.aay2860 出版年: AUG 2 2019入藏号: WOS:000485768400022ISSN: 0036-8075eISSN: 1095-9203第 390 条，共 659 条标题: Light-induced injury in mouse embryos revealed by single-cell RNA sequencing作者: Lv, B (Lv, Bo); Liu, CJ (Liu, Chaojie); Chen, Y (Chen, Yu); Qi, LB (Qi, Lingbin); Wang, L (Wang, Lu); Ji, YZ (Ji, Yazhong); Xue, ZG (Xue, Zhigang)来源出版物: BIOLOGICAL RESEARCH 卷: 52 期: 1 DOI: 10.1186/s40659-019-0256-1 出版年: AUG 29 2019入藏号: WOS:000483567300001ISSN: 0716-9760eISSN: 0717-6287第 391 条，共 659 条标题: Essential roles of HDAC1 and 2 in lineage development and genome-wide DNA methylation during mouse preimplantation development作者: Zhao, PP (Zhao, Panpan); Wang, HN (Wang, Huanan); Wang, H (Wang, Han); Dang, YN (Dang, Yanna); Luo, L (Luo, Lei); Li, S (Li, Shuang); Shi, Y (Shi, Yan); Wang, LF (Wang, Lefeng); Wang, SH (Wang, Shaohua); Mager, J (Mager, Jesse); Zhang, K (Zhang, Kun)来源出版物: EPIGENETICS 卷: 15 期: 4 DOI: 10.1080/15592294.2019.1669375 出版年: APR 2 2020 提前访问日期: SEP 2019入藏号: WOS:000487450900001ISSN: 1559-2294eISSN: 1559-2308第 392 条，共 659 条标题: SCDevDB: A Database for Insights Into Single-Cell Gene Expression Profiles During Human Developmental Processes作者: Wang, ZS (Wang, Zishuai); Feng, XK (Feng, Xikang); Li, SC (Li, Shuai Cheng)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.00903 出版年: SEP 26 2019入藏号: WOS:000488083100001eISSN: 1664-8021第 393 条，共 659 条标题: Voltage-gated proton channels exist in the plasma membrane of human oocytes作者: Smith, RY (Smith, R. Ya); Morgan, D (Morgan, D.); Sharma, L (Sharma, L.); Cherny, VV (Cherny, V. V.); Tidswell, N (Tidswell, N.); Molo, MW (Molo, M. W.); DeCoursey, TE (DeCoursey, T. E.)来源出版物: HUMAN REPRODUCTION 卷: 34 期: 10 页: 1974-1983 DOI: 10.1093/humrep/dez178 出版年: OCT 2019入藏号: WOS:000493485900014ISSN: 0268-1161eISSN: 1460-2350第 394 条，共 659 条标题: The KRAB-zinc-finger protein ZFP708 mediates epigenetic repression at RMER19B retrotransposons作者: Seah, MKY (Seah, Michelle K. Y.); Wang, YJ (Wang, Yaju); Goy, PA (Goy, Pierre-Alexis); Loh, HM (Loh, Hui Mun); Peh, WJ (Peh, Wen Jun); Low, DHP (Low, Diana H. P.); Han, BY (Han, Brenda Y.); Wong, E (Wong, Esther); Leong, EL (Leong, Ei Leen); Wolf, G (Wolf, Gernot); Mzoughi, S (Mzoughi, Slim); Wollmann, H (Wollmann, Heike); Macfarlan, TS (Macfarlan, Todd S.); Guccione, E (Guccione, Ernesto); Messerschmidt, DM (Messerschmidt, Daniel M.)来源出版物: DEVELOPMENT 卷: 146 期: 19 DOI: 10.1242/dev.170266 出版年: OCT 2019入藏号: WOS:000490215200002ISSN: 0950-1991eISSN: 1477-9129第 395 条，共 659 条标题: Single-cell RNA sequencing reveals regulatory mechanism for trophoblast cell-fate divergence in human peri-implantation conceptuses作者: Lv, B (Lv, Bo); An, Q (An, Qin); Zeng, Q (Zeng, Qiao); Zhang, XY (Zhang, Xunyi); Lu, P (Lu, Ping); Wang, YQ (Wang, Yanqiu); Zhu, XM (Zhu, Xianmin); Ji, YZ (Ji, Yazhong); Fan, GP (Fan, Guoping); Xue, ZG (Xue, Zhigang)来源出版物: PLOS BIOLOGY 卷: 17 期: 10 DOI: 10.1371/journal.pbio.3000187 出版年: OCT 2019入藏号: WOS:000505712400005ISSN: 1544-9173eISSN: 1545-7885第 396 条，共 659 条标题: FoxO transcription factors 1 regulate mouse preimplantation embryo development作者: Kuscu, N (Kuscu, Nilay); Gungor-Ordueri, NE (Gungor-Ordueri, Nazli Ece); Sozen, B (Sozen, Berna); Adiguzel, D (Adiguzel, Dileyra); Celik-Ozenci, C (Celik-Ozenci, Ciler)来源出版物: JOURNAL OF ASSISTED REPRODUCTION AND GENETICS 卷: 36 期: 10 页: 2121-2133 DOI: 10.1007/s10815-019-01555-1 出版年: OCT 2019入藏号: WOS:000495033500017ISSN: 1058-0468eISSN: 1573-7330第 397 条，共 659 条标题: RNA-seq as a tool for evaluating human embryo competence作者: Groff, AF (Groff, Abigail F.); Resetkova, N (Resetkova, Nina); DiDomenico, F (DiDomenico, Francesca); Sakkas, D (Sakkas, Denny); Penzias, A (Penzias, Alan); Rinn, JL (Rinn, John L.); Eggan, K (Eggan, Kevin)来源出版物: GENOME RESEARCH 卷: 29 期: 10 页: 1705-1718 DOI: 10.1101/gr.252981.119 出版年: OCT 2019入藏号: WOS:000488528500012ISSN: 1088-9051eISSN: 1549-5469第 398 条，共 659 条标题: A Chemically Defined Feeder-free System for the Establishment and Maintenance of the Human Naive Pluripotent State作者: Szczerbinska, I (Szczerbinska, Iwona); Gonzales, KAU (Gonzales, Kevin Andrew Uy); Cukuroglu, E (Cukuroglu, Engin); Bin Ramli, MN (Bin Ramli, Muhammad Nadzim); Lee, BPG (Lee, Bertha Pei Ge); Tan, CP (Tan, Cheng Peow); Wong, CK (Wong, Cheng Kit); Rancati, GI (Rancati, Giulia Irene); Liang, HQ (Liang, Hongqing); Göke, J (Goke, Jonathan); Ng, HH (Ng, Huck-Hui); Chan, YS (Chan, Yun-Shen)来源出版物: STEM CELL REPORTS 卷: 13 期: 4 页: 612-626 DOI: 10.1016/j.stemcr.2019.08.005 出版年: OCT 8 2019入藏号: WOS:000489322400004ISSN: 2213-6711第 399 条，共 659 条标题: Human Germline Cell Development: from the Perspective of Single-Cell Sequencing作者: Wen, L (Wen, Lu); Tang, FC (Tang, Fuchou)来源出版物: MOLECULAR CELL 卷: 76 期: 2 页: 320-328 DOI: 10.1016/j.molcel.2019.08.025 出版年: OCT 17 2019入藏号: WOS:000490758100010ISSN: 1097-2765eISSN: 1097-4164第 400 条，共 659 条标题: Identification of lncRNAs by RNA Sequencing Analysis During <i>in Vivo</i> Pre-Implantation Developmental Transformation in the Goat作者: Ling, YH (Ling, Ying-hui); Zheng, Q (Zheng, Qi); Li, YS (Li, Yun-sheng); Sui, MH (Sui, Meng-hua); Wu, H (Wu, Hao); Zhang, YH (Zhang, Yun-hai); Chu, MX (Chu, Ming-xing); Ma, YH (Ma, Yue-hui); Fang, FG (Fang, Fu-gui); Xu, LN (Xu, Li-na)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.01040 出版年: OCT 25 2019入藏号: WOS:000494476800001eISSN: 1664-8021第 401 条，共 659 条标题: Biological process activity transformation of single cell gene expression for cross-species alignment作者: Ding, HX (Ding, Hongxu); Blair, A (Blair, Andrew); Yang, Y (Yang, Ying); Stuart, JM (Stuart, Joshua M.)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-019-12924-w 出版年: OCT 25 2019入藏号: WOS:000492836000006eISSN: 2041-1723第 402 条，共 659 条标题: Sin3a regulates the developmental progression through morula-to-blastocyst transition <i>via</i> Hdac1作者: Zhao, PP (Zhao, Panpan); Li, S (Li, Shuang); Wang, HA (Wang, Huanan); Dang, YN (Dang, Yanna); Wang, LF (Wang, Lefeng); Liu, T (Liu, Tong); Wang, SH (Wang, Shaohua); Li, XH (Li, Xinhong); Zhang, K (Zhang, Kun)来源出版物: FASEB JOURNAL 卷: 33 期: 11 页: 12541-12553 DOI: 10.1096/fj.201901213R 出版年: NOV 2019入藏号: WOS:000507461600073ISSN: 0892-6638eISSN: 1530-6860第 403 条，共 659 条标题: scRNAss: a single-cell RNA-seq assembler via imputing dropouts and combing junctions作者: Liu, JT (Liu, Juntao); Liu, XY (Liu, Xiangyu); Ren, XW (Ren, Xianwen); Li, GJ (Li, Guojun)来源出版物: BIOINFORMATICS 卷: 35 期: 21 页: 4264-4271 DOI: 10.1093/bioinformatics/btz240 出版年: NOV 1 2019入藏号: WOS:000499323900008ISSN: 1367-4803eISSN: 1460-2059第 404 条，共 659 条标题: Inosine RNA modifications are enriched at the codon wobble position in mouse oocytes and eggs作者: Brachova, P (Brachova, Pavla); Alvarez, NS (Alvarez, Nehemiah S.); Hong, XM (Hong, Xiaoman); Gunewardena, S (Gunewardena, Sumedha); Vincent, KA (Vincent, Kailey A.); Latham, KE (Latham, Keith E.); Christenson, LK (Christenson, Lane K.)来源出版物: BIOLOGY OF REPRODUCTION 卷: 101 期: 5 页: 938-949 DOI: 10.1093/biolre/ioz130 出版年: NOV 2019入藏号: WOS:000509505000010ISSN: 0006-3363eISSN: 1529-7268第 405 条，共 659 条标题: Single-Cell Transcriptome Analysis of Uniparental Embryos Reveals Parent-of-Origin Effects on Human Preimplantation Development作者: Leng, LZ (Leng, Lizhi); Sun, JY (Sun, Jiya); Huang, JR (Huang, Jinrong); Gong, F (Gong, Fei); Yang, L (Yang, Ling); Zhang, SP (Zhang, Shuoping); Yuan, XY (Yuan, Xuye); Fang, F (Fang, Fang); Xu, X (Xu, Xun); Luo, YL (Luo, Yonglun); Bolund, L (Bolund, Lars); Peters, BA (Peters, Brock A.); Lu, GX (Lu, Guangxiu); Jiang, TJ (Jiang, Taijiao); Xu, FP (Xu, Fengping); Lin, G (Lin, Ge)来源出版物: CELL STEM CELL 卷: 25 期: 5 页: 697-+ DOI: 10.1016/j.stem.2019.09.004 出版年: NOV 7 2019入藏号: WOS:000495899400012ISSN: 1934-5909eISSN: 1875-9777第 406 条，共 659 条标题: Microbiome Multi-Omics Network Analysis: Statistical Considerations, Limitations, and Opportunities作者: Jiang, D (Jiang, Duo); Armour, CR (Armour, Courtney R.); Hu, CX (Hu, Chenxiao); Mei, M (Mei, Meng); Tian, C (Tian, Chuan); Sharpton, TJ (Sharpton, Thomas J.); Jiang, Y (Jiang, Yuan)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.00995 出版年: NOV 8 2019入藏号: WOS:000498963000001eISSN: 1664-8021第 407 条，共 659 条标题: Analyzing the Effects of Intrauterine Hypoxia on Gene Expression in Oocytes of Rat Offspring by Single Cell Transcriptome Sequencing作者: Li, T (Li, Ting); Liu, Y (Liu, Yang); Yue, SJ (Yue, Shaojie); Liao, ZC (Liao, Zhengchang); Luo, ZQ (Luo, Ziqiang); Wang, MJ (Wang, Mingjie); Cao, CD (Cao, Chuanding); Ding, Y (Ding, Ying); Lin, ZL (Lin, Ziling)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.01102 出版年: NOV 12 2019入藏号: WOS:000499205500001eISSN: 1664-8021第 408 条，共 659 条标题: A primate-specific retroviral enhancer wires the <i>XACT</i> lncRNA into the core pluripotency network in humans作者: Casanova, M (Casanova, Miguel); Moscatelli, M (Moscatelli, Madeleine); Chauviere, LÉ (Chauviere, Louis Edouard); Huret, C (Huret, Christophe); Samson, J (Samson, Julia); Ali, TML (Ali, Tharvesh Moideen Liyakat); Rosspopoff, O (Rosspopoff, Olga); Rougeulle, C (Rougeulle, Claire)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-019-13551-1 出版年: DEC 11 2019入藏号: WOS:000502102800001eISSN: 2041-1723第 409 条，共 659 条标题: Key role for CTCF in establishing chromatin structure in human embryos作者: Chen, XP (Chen, Xuepeng); Ke, YW (Ke, Yuwen); Wu, KL (Wu, Keliang); Zhao, H (Zhao, Han); Sun, YY (Sun, Yaoyu); Gao, L (Gao, Lei); Liu, ZB (Liu, Zhenbo); Zhang, JY (Zhang, Jingye); Tao, WR (Tao, Wenrong); Hou, ZZ (Hou, Zhenzhen); Liu, H (Liu, Hui); Liu, J (Liu, Jiang); Chen, ZJ (Chen, Zi-Jiang)来源出版物: NATURE 卷: 576 期: 7786 页: 306-+ DOI: 10.1038/s41586-019-1812-0 出版年: DEC 12 2019入藏号: WOS:000502792400062ISSN: 0028-0836eISSN: 1476-4687第 410 条，共 659 条标题: Comparative analysis of single-cell transcriptomics in human and Zebrafish oocytes作者: Can, H (Can, Handan); Chanumolu, S (Chanumolu, Sree K.); Gonzalez-Muñoz, E (Gonzalez-Munoz, Elena); Prukudom, S (Prukudom, Sukumal); Otu, HH (Otu, Hasan H.); Cibelli, JB (Cibelli, Jose B.)来源出版物: BMC GENOMICS 卷: 21 期: 1 DOI: 10.1186/s12864-020-06860-z 出版年: JUL 8 2020入藏号: WOS:000551959500004ISSN: 1471-2164第 411 条，共 659 条标题: Single-cell RNA sequencing in breast cancer: Understanding tumor heterogeneity and paving roads to individualized therapy作者: Ding, SN (Ding, Shuning); Chen, XS (Chen, Xiaosong); Shen, KW (Shen, Kunwei)来源出版物: CANCER COMMUNICATIONS 卷: 40 期: 8 页: 329-344 DOI: 10.1002/cac2.12078 出版年: AUG 2020 提前访问日期: JUL 2020入藏号: WOS:000549308600001eISSN: 2523-3548第 412 条，共 659 条标题: Fatty acid metabolism as an indicator for the maternal-to-zygotic transition in porcine IVF embryos revealed by RNA sequencing作者: Xiang, JZ (Xiang, Jinzhu); Xing, Y (Xing, Ying); Long, CS (Long, Chunshen); Hou, DX (Hou, Dongxia); Liu, F (Liu, Fang); Zhang, YY (Zhang, Yuanyuan); Lu, ZY (Lu, Zhenyu); Wang, J (Wang, Jing); Zuo, YC (Zuo, Yongchun); Li, XL (Li, Xueling)来源出版物: THERIOGENOLOGY 卷: 151 页: 128-136 DOI: 10.1016/j.theriogenology.2020.04.015 出版年: JUL 15 2020入藏号: WOS:000534461300016ISSN: 0093-691XeISSN: 1879-3231第 413 条，共 659 条标题: scDoc: correcting drop-out events in single-cell RNA-seq data作者: Ran, D (Ran, Di); Zhang, SS (Zhang, Shanshan); Lytal, N (Lytal, Nicholas); An, LL (An, Lingling)来源出版物: BIOINFORMATICS 卷: 36 期: 15 页: 4233-4239 DOI: 10.1093/bioinformatics/btaa283 出版年: AUG 1 2020入藏号: WOS:000592970900001ISSN: 1367-4803eISSN: 1460-2059第 414 条，共 659 条标题: Deep Transcriptomic Analysis Reveals the Dynamic Developmental Progression during Early Development of Channel Catfish (<i>Ictalurus punctatus</i>)作者: Ma, XL (Ma, Xiaoli); Su, BF (Su, Baofeng); Tian, Y (Tian, Yuan); Backenstose, NJC (Backenstose, Nathan J. C.); Ye, Z (Ye, Zhi); Moss, AG (Moss, Anthony G.); Duong, TY (Duong, Thuy-Yen); Wang, X (Wang, Xu); Dunham, RA (Dunham, Rex A.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 15 DOI: 10.3390/ijms21155535 出版年: AUG 2020入藏号: WOS:000914294000001eISSN: 1422-0067第 415 条，共 659 条标题: Cell population characterization and discovery using single-cell technologies in endocrine systems作者: Cheung, LYM (Cheung, Leonard Y. M.); Rizzoti, K (Rizzoti, Karine)来源出版物: JOURNAL OF MOLECULAR ENDOCRINOLOGY 卷: 65 期: 2 页: R35-R51 DOI: 10.1530/JME-19-0276 出版年: AUG 2020入藏号: WOS:000574793000003ISSN: 0952-5041eISSN: 1479-6813第 416 条，共 659 条标题: Sharing of Genetic Association Signals by Age-Related Macular Degeneration and Alzheimer's Disease at Multiple Levels作者: Tan, HD (Tan, Handan); Lv, M (Lv, Meng); Tan, X (Tan, Xiao); Su, GN (Su, Guannan); Chang, R (Chang, Rui); Yang, PZ (Yang, Peizeng)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 57 期: 11 页: 4488-4499 DOI: 10.1007/s12035-020-02024-y 出版年: NOV 2020 提前访问日期: AUG 2020入藏号: WOS:000555379000001ISSN: 0893-7648eISSN: 1559-1182第 417 条，共 659 条标题: Early cleavage of preimplantation embryos is regulated by tRNA<SUP>Gln-TTG</SUP>-derived small RNAs present in mature spermatozoa作者: Chen, XX (Chen, Xiaoxu); Zheng, Y (Zheng, Yi); Lei, AM (Lei, Anmin); Zhang, HX (Zhang, Hanxue); Niu, HM (Niu, Huimin); Li, XL (Li, Xueliang); Zhang, PF (Zhang, Pengfei); Liao, MZ (Liao, Mingzhi); Lv, YH (Lv, Yinghua); Zhu, ZD (Zhu, Zhendong); Pan, CY (Pan, Chuanying); Dong, WZ (Dong, Wuzi); Chen, H (Chen, Hong); Wu, D (Wu, De); Liu, WS (Liu, Wansheng); Hamer, G (Hamer, Geert); Zeng, SM (Zeng, Shenming); Zeng, WX (Zeng, Wenxian)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 295 期: 32 页: 10885-10900 DOI: 10.1074/jbc.RA120.013003 出版年: AUG 7 2020入藏号: WOS:000562757100002ISSN: 0021-9258eISSN: 1083-351X第 418 条，共 659 条标题: Comparison of Human Antral Follicles of Xenograft versus Ovarian Origin Reveals Disparate Molecular Signatures作者: Man, L (Man, Limor); Lustgarten-Guahmich, N (Lustgarten-Guahmich, Nicole); Kallinos, E (Kallinos, Eleni); Redhead-Laconte, Z (Redhead-Laconte, Zachary); Liu, S (Liu, Sally); Schattman, B (Schattman, Benjamin); Redmond, D (Redmond, David); Hancock, K (Hancock, Kolbe); Zaninovic, N (Zaninovic, Nikica); Schattman, G (Schattman, Glenn); Rosenwaks, Z (Rosenwaks, Zev); James, D (James, Daylon)来源出版物: CELL REPORTS 卷: 32 期: 6 DOI: 10.1016/j.celrep.2020.108027 出版年: AUG 11 2020入藏号: WOS:000560042600023ISSN: 2211-1247第 419 条，共 659 条标题: Comparing transcriptome profiles of human embryo cultured in closed and standard incubators作者: Li, JY (Li, Jingyu); Huang, JY (Huang, Jiayu); Han, W (Han, Wei); Shen, XL (Shen, Xiaoli); Gao, Y (Gao, Ying); Huang, GN (Huang, Guoning)来源出版物: PEERJ 卷: 8 DOI: 10.7717/peerj.9738 出版年: AUG 11 2020入藏号: WOS:000558082200009ISSN: 2167-8359第 420 条，共 659 条标题: Single-Cell Transcriptome Analysis Reveals Six Subpopulations Reflecting Distinct Cellular Fates in Senescent Mouse Embryonic Fibroblasts作者: Chen, W (Chen, Wei); Wang, XF (Wang, Xuefei); Wei, G (Wei, Gang); Huang, Y (Huang, Yin); Shi, YF (Shi, Yufang); Li, D (Li, Dan); Qiu, SN (Qiu, Shengnu); Zhou, B (Zhou, Bin); Cao, JH (Cao, Junhong); Chen, M (Chen, Meng); Qin, PF (Qin, Pengfei); Jin, WF (Jin, Wenfei); Ni, T (Ni, Ting)来源出版物: FRONTIERS IN GENETICS 卷: 11 DOI: 10.3389/fgene.2020.00867 出版年: AUG 11 2020入藏号: WOS:000565304100001eISSN: 1664-8021第 421 条，共 659 条标题: Aberrant spliceosome expression and altered alternative splicing events correlate with maturation deficiency in human oocytes作者: Li, JS (Li, Junsheng); Lu, MZ (Lu, Minzhen); Zhang, PY (Zhang, Puyao); Hou, ET (Hou, Entai); Li, TJ (Li, Tianjie); Liu, X (Liu, Xian); Xu, XF (Xu, Xiaofei); Wang, ZH (Wang, Zhaohui); Fan, Y (Fan, Yong); Zhen, XM (Zhen, Xiumei); Li, R (Li, Rong); Liu, P (Liu, Ping); Yu, Y (Yu, Yang); Hang, J (Hang, Jing); Qiao, J (Qiao, Jie)来源出版物: CELL CYCLE 卷: 19 期: 17 页: 2182-2194 DOI: 10.1080/15384101.2020.1799295 出版年: SEP 1 2020 提前访问日期: AUG 2020入藏号: WOS:000557960200001ISSN: 1538-4101eISSN: 1551-4005第 422 条，共 659 条标题: Dynamic pattern of histone H3 core acetylation in human early embryos作者: Wang, XF (Wang, Xiao-Fei); Xie, SM (Xie, Shi-Ming); Guo, SM (Guo, Shi-Meng); Su, P (Su, Ping); Zhou, LQ (Zhou, Li-Quan)来源出版物: CELL CYCLE 卷: 19 期: 17 页: 2226-2234 DOI: 10.1080/15384101.2020.1806433 出版年: SEP 1 2020 提前访问日期: AUG 2020入藏号: WOS:000559857400001ISSN: 1538-4101eISSN: 1551-4005第 423 条，共 659 条标题: Dusp4 Contributes to Anesthesia Neurotoxicity via Mediated Neural Differentiation in Primates作者: Yan, J (Yan, Jia); Li, JJ (Li, Jingjie); Cheng, YY (Cheng, Yanyong); Zhang, Y (Zhang, Ying); Zhou, ZN (Zhou, Zhenning); Zhang, L (Zhang, Lei); Jiang, H (Jiang, Hong)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 8 DOI: 10.3389/fcell.2020.00786 出版年: AUG 19 2020入藏号: WOS:000566211400001ISSN: 2296-634X第 424 条，共 659 条标题: Unsupervised Inference of Developmental Directions for Single Cells Using VECTOR作者: Zhang, F (Zhang, Feng); Li, XY (Li, Xiaoying); Tian, WD (Tian, Weidong)来源出版物: CELL REPORTS 卷: 32 期: 8 DOI: 10.1016/j.celrep.2020.108069 出版年: AUG 25 2020入藏号: WOS:000562818000012ISSN: 2211-1247第 425 条，共 659 条标题: Analysis of accessible chromatin landscape in the inner cell mass and trophectoderm of human blastocysts作者: Yang, M (Yang, Min); Tao, X (Tao, Xin); Titus, S (Titus, Shiny); Zhao, TH (Zhao, Tianhua); Scott, RT (Scott, Richard T., Jr.); Seli, E (Seli, Emre)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 26 期: 9 页: 702-711 DOI: 10.1093/molehr/gaaa048 出版年: SEP 2020入藏号: WOS:000593116000005eISSN: 1460-2407第 426 条，共 659 条标题: IsoXpressor: A Tool to Assess Transcriptional Activity within Isochores作者: Ayad, LAK (Ayad, Lorraine A. K.); Dourou, AM (Dourou, Athanasia-Maria); Arhondakis, S (Arhondakis, Stilianos); Pissis, SP (Pissis, Solon P.)来源出版物: GENOME BIOLOGY AND EVOLUTION 卷: 12 期: 9 页: 1573-1578 DOI: 10.1093/gbe/evaa171 出版年: SEP 2020入藏号: WOS:000599652200007ISSN: 1759-6653第 427 条，共 659 条标题: Single-cellRNAsequencing in<i>Drosophila</i>: Technologies and applications作者: Li, HJ (Li, Hongjie)来源出版物: WILEY INTERDISCIPLINARY REVIEWS-DEVELOPMENTAL BIOLOGY 卷: 10 期: 5 DOI: 10.1002/wdev.396 出版年: SEP 2021 提前访问日期: SEP 2020入藏号: WOS:000569838300001ISSN: 1759-7684eISSN: 1759-7692第 428 条，共 659 条标题: EnClaSC: a novel ensemble approach for accurate and robust cell-type classification of single-cell transcriptomes作者: Chen, XY (Chen, Xiaoyang); Chen, SQ (Chen, Shengquan); Jiang, R (Jiang, Rui)来源出版物: BMC BIOINFORMATICS 卷: 21 DOI: 10.1186/s12859-020-03679-z 出版年: SEP 17 2020入藏号: WOS:000573082700014ISSN: 1471-2105第 429 条，共 659 条标题: Coordinated analysis of exon and intron data reveals novel differential gene expression changes作者: Eghbalnia, HR (Eghbalnia, Hamid R.); Wilfinger, WW (Wilfinger, William W.); Mackey, K (Mackey, Karol); Chomczynski, P (Chomczynski, Piotr)来源出版物: SCIENTIFIC REPORTS 卷: 10 期: 1 DOI: 10.1038/s41598-020-72482-w 出版年: SEP 24 2020入藏号: WOS:000583812500001ISSN: 2045-2322第 430 条，共 659 条标题: Assessing heterogeneity among single embryos and single blastomeres using open microfluidic design作者: Rosás-Canyelles, E (Rosas-Canyelles, Elisabet); Modzelewski, A (Modzelewski, Andrew); Geldert, A (Geldert, Alisha); He, L (He, Lin); Herr, AE (Herr, Amy E.)来源出版物: SCIENCE ADVANCES 卷: 6 期: 17 DOI: 10.1126/sciadv.aay1751 出版年: APR 2020入藏号: WOS:000530628100006ISSN: 2375-2548第 431 条，共 659 条标题: Global hyperactivation of enhancers stabilizes human and mouse naive pluripotency through inhibition of CDK8/19 Mediator kinases作者: Lynch, CJ (Lynch, Cian J.); Bernad, R (Bernad, Raquel); Martínez-Val, A (Martinez-Val, Ana); Shahbazi, MN (Shahbazi, Marta N.); Nóbrega-Pereira, S (Nobrega-Pereira, Sandrina); Calvo, I (Calvo, Isabel); Blanco-Aparicio, C (Blanco-Aparicio, Carmen); Tarantino, C (Tarantino, Carolina); Garreta, E (Garreta, Elena); Richart-Ginés, L (Richart-Gines, Laia); Alcazar, N (Alcazar, Noelia); Graña-Castro, O (Grana-Castro, Osvaldo); Gómez-Lopez, G (Gomez-Lopez, Gonzalo); Aksoy, I (Aksoy, Irene); Muñoz-Martín, M (Munoz-Martin, Maribel); Martinez, S (Martinez, Sonia); Ortega, S (Ortega, Sagrario); Prieto, S (Prieto, Susana); Simboeck, E (Simboeck, Elisabeth); Camasses, A (Camasses, Alain); Attolini, CSO (Stephan-Otto Attolini, Camille); Fernandez, AF (Fernandez, Agustin F.); Sierra, MI (Sierra, Marta I.); Fraga, MF (Fraga, Mario F.); Pastor, J (Pastor, Joaquin); Fisher, D (Fisher, Daniel); Montserrat, N (Montserrat, Nuria); Savatier, P (Savatier, Pierre); Muñoz, J (Munoz, Javier); Zernicka-Goetz, M (Zernicka-Goetz, Magdalena); Serrano, M (Serrano, Manuel)来源出版物: NATURE CELL BIOLOGY 卷: 22 期: 10 页: 1223-+ DOI: 10.1038/s41556-020-0573-1 出版年: OCT 2020 提前访问日期: SEP 2020入藏号: WOS:000573461300002ISSN: 1465-7392eISSN: 1476-4679第 432 条，共 659 条标题: Phytochemical and antimicrobial investigation of the leaves of five Egyptian mango cultivars and evaluation of their essential oils as preservatives materials作者: Ouf, SA (Ouf, Salama A.); Galal, AMF (Galal, Alaaeldin M. F.); Ibrahim, HS (Ibrahim, Heba S.); Hassan, AZ (Hassan, Amal Z.); Mekhael, MKG (Mekhael, Maged K. G.); El-Yasergy, KF (El-Yasergy, Khaled F.); El-Ghany, MNA (El-Ghany, Mohamed N. Abd); Rizk, MA (Rizk, Mohamed A.); Hanna, AG (Hanna, Atef G.)来源出版物: JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE 卷: 58 期: 8 页: 3130-3142 DOI: 10.1007/s13197-020-04816-5 出版年: AUG 2021 提前访问日期: OCT 2020入藏号: WOS:000574365700003ISSN: 0022-1155eISSN: 0975-8402第 433 条，共 659 条标题: Epigenetic regulation of mouse preimplantation embryo development作者: Fu, XD (Fu, Xudong); Zhang, CX (Zhang, Chunxia); Zhang, Y (Zhang, Yi)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 64 页: 13-20 DOI: 10.1016/j.gde.2020.05.015 出版年: OCT 2020入藏号: WOS:000588999600004ISSN: 0959-437XeISSN: 1879-0380第 434 条，共 659 条标题: Loss of POLR1D results in embryonic lethality prior to blastocyst formation in mice作者: Miao, XS (Miao, Xiaosu); Sun, TQ (Sun, Tieqi); Golan, M (Golan, Morgane); Mager, J (Mager, Jesse); Cui, W (Cui, Wei)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 87 期: 11 页: 1152-1158 DOI: 10.1002/mrd.23427 出版年: NOV 2020 提前访问日期: OCT 2020入藏号: WOS:000575300100001ISSN: 1040-452XeISSN: 1098-2795第 435 条，共 659 条标题: MLL1 combined with GSK3 and MAP2K inhibition improves the development of in vitro-fertilized embryos作者: Han, XJ (Han, Xuejie); Xiang, JZ (Xiang, Jinzhu); Li, C (Li, Chen); Wang, J (Wang, Jing); Wang, C (Wang, Chen); Zhang, YY (Zhang, Yuanyuan); Li, ZH (Li, Zihong); Lu, ZY (Lu, Zhenyu); Yue, YL (Yue, Yongli); Li, XL (Li, Xueling)来源出版物: THERIOGENOLOGY 卷: 146 页: 58-70 DOI: 10.1016/j.theriogenology.2020.01.051 出版年: APR 1 2020入藏号: WOS:000520946800008ISSN: 0093-691XeISSN: 1879-3231第 436 条，共 659 条标题: Developmental Gene Expression Differences between Humans and Mammalian Models作者: Cardoso-Moreira, M (Cardoso-Moreira, Margarida); Sarropoulos, I (Sarropoulos, Ioannis); Velten, B (Velten, Britta); Mort, M (Mort, Matthew); Cooper, DN (Cooper, David N.); Huber, W (Huber, Wolfgang); Kaessmann, H (Kaessmann, Henrik)来源出版物: CELL REPORTS 卷: 33 期: 4 DOI: 10.1016/j.celrep.2020.108308 出版年: OCT 27 2020入藏号: WOS:000582721000008ISSN: 2211-1247第 437 条，共 659 条标题: scRCMF: Identification of Cell Subpopulations and Transition States From Single-Cell Transcriptomes作者: Zheng, XY (Zheng, Xiaoying); Jin, SQ (Jin, Suoqin); Nie, Q (Nie, Qing); Zou, XF (Zou, Xiufen)来源出版物: IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING 卷: 67 期: 5 页: 1418-1428 DOI: 10.1109/TBME.2019.2937228 出版年: MAY 2020入藏号: WOS:000530299200020ISSN: 0018-9294eISSN: 1558-2531第 438 条，共 659 条标题: Single cell RNA-seq reveals molecular pathways altered by 7, 12-dimethylbenz[<i>a</i>]anthracene treatment on pig oocytes作者: Yang, CX (Yang, Cai-Xia); Song, ZQ (Song, Zhi-Qiang); Pei, SR (Pei, Surui); Yu, XX (Yu, Xiao-Xia); Miao, JK (Miao, Jia-Kun); Liang, H (Liang, Hao); Miao, YL (Miao, Yi-Liang); Du, ZQ (Du, Zhi-Qiang)来源出版物: THERIOGENOLOGY 卷: 157 页: 449-457 DOI: 10.1016/j.theriogenology.2020.08.020 出版年: NOV 2020入藏号: WOS:000579893700049ISSN: 0093-691XeISSN: 1879-3231第 439 条，共 659 条标题: Zygotic genome activation in the chicken: a comparative review作者: Rengaraj, D (Rengaraj, Deivendran); Hwang, YS (Hwang, Young Sun); Lee, HC (Lee, Hyung Chul); Han, JY (Han, Jae Yong)来源出版物: CELLULAR AND MOLECULAR LIFE SCIENCES 卷: 77 期: 10 页: 1879-1891 DOI: 10.1007/s00018-019-03360-6 出版年: MAY 2020入藏号: WOS:000533083200002ISSN: 1420-682XeISSN: 1420-9071第 440 条，共 659 条标题: Whole-Transcriptome Sequencing-Based Analysis of <i>DAZL</i> and Its Interacting Genes during Germ Cells Specification and Zygotic Genome Activation in Chickens作者: Rengaraj, D (Rengaraj, Deivendran); Won, S (Won, Sohyoung); Han, JW (Han, Jong Won); Yoo, D (Yoo, DongAhn); Kim, H (Kim, Heebal); Han, JY (Han, Jae Yong)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 21 DOI: 10.3390/ijms21218170 出版年: NOV 2020入藏号: WOS:000589158700001eISSN: 1422-0067第 441 条，共 659 条标题: A transcriptional roadmap for 2C-like-to-pluripotent state transition作者: Fu, XD (Fu, Xudong); Djekidel, MN (Djekidel, Mohamed Nadhir); Zhang, Y (Zhang, Yi)来源出版物: SCIENCE ADVANCES 卷: 6 期: 22 DOI: 10.1126/sciadv.aay5181 出版年: MAY 2020入藏号: WOS:000537238200006ISSN: 2375-2548第 442 条，共 659 条标题: Proteomic analysis demonstrates that parthenogenetically activated swamp buffalo embryos have dysregulated energy metabolism作者: Pu, LP (Pu, Liping); Shahzad, Q (Shahzad, Qaisar); Chen, FM (Chen, Fumen); Yao, S (Yao, Shun); Tang, YY (Tang, Yuyan); Chen, DR (Chen, Dongrong); Yu, K (Yu, Kai); Xie, L (Xie, Long); Xu, HY (Xu, Huiyan); Zhang, M (Zhang, Ming); Lu, YQ (Lu, Yangqing)来源出版物: REPRODUCTION IN DOMESTIC ANIMALS 卷: 55 期: 12 页: 1764-1773 DOI: 10.1111/rda.13838 出版年: DEC 2020 提前访问日期: NOV 2020入藏号: WOS:000585441000001ISSN: 0936-6768eISSN: 1439-0531第 443 条，共 659 条标题: Single-Cell RNA Sequencing and Its Combination with Protein and DNA Analyses作者: Choi, JR (Choi, Jane Ru); Yong, KW (Yong, Kar Wey); Choi, JY (Choi, Jean Yu); Cowie, AC (Cowie, Alistair C.)来源出版物: CELLS 卷: 9 期: 5 DOI: 10.3390/cells9051130 出版年: MAY 2020入藏号: WOS:000539340200064eISSN: 2073-4409第 444 条，共 659 条标题: A DNA methylation state transition model reveals the programmed epigenetic heterogeneity in human pre-implantation embryos作者: Zhao, CC (Zhao, Chengchen); Zhang, NQ (Zhang, Naiqian); Zhang, YL (Zhang, Yalin); Tuersunjiang, N (Tuersunjiang, Nuermaimaiti); Gao, SR (Gao, Shaorong); Liu, WQ (Liu, Wenqiang); Zhang, Y (Zhang, Yong)来源出版物: GENOME BIOLOGY 卷: 21 期: 1 DOI: 10.1186/s13059-020-02189-8 出版年: NOV 16 2020入藏号: WOS:000590056700001ISSN: 1474-760X第 445 条，共 659 条标题: DNA methylation changes during preimplantation development reveal inter-species differences and reprogramming events at imprinted genes作者: Ivanova, E (Ivanova, Elena); Canovas, S (Canovas, Sebastian); Garcia-Martinez, S (Garcia-Martinez, Soledad); Romar, R (Romar, Raquel); Lopes, JS (Lopes, Jordana S.); Rizos, D (Rizos, Dimitrios); Sanchez-Calabuig, MJ (Sanchez-Calabuig, Maria J.); Krueger, F (Krueger, Felix); Andrews, S (Andrews, Simon); Perez-Sanz, F (Perez-Sanz, Femando); Kelsey, G (Kelsey, Gavin); Coy, P (Coy, Pilar)来源出版物: CLINICAL EPIGENETICS 卷: 12 期: 1 DOI: 10.1186/s13148-020-00857-x 出版年: MAY 11 2020入藏号: WOS:000534337600002ISSN: 1868-7075eISSN: 1868-7083第 446 条，共 659 条标题: CMF-Impute: an accurate imputation tool for single-cell RNA-seq data作者: Xu, JL (Xu, Junlin); Cai, LJ (Cai, Lijun); Liao, B (Liao, Bo); Zhu, W (Zhu, Wen); Yang, JL (Yang, JiaLiang)来源出版物: BIOINFORMATICS 卷: 36 期: 10 页: 3139-3147 DOI: 10.1093/bioinformatics/btaa109 出版年: MAY 15 2020入藏号: WOS:000537447900023ISSN: 1367-4803eISSN: 1367-4811第 447 条，共 659 条标题: Single-cell sequencing of miRNAs: A modified technology作者: Chakraborty, C (Chakraborty, Chiranjib); Bhattacharya, M (Bhattacharya, Manojit); Agoramoorthy, G (Agoramoorthy, Govindasamy)来源出版物: CELL BIOLOGY INTERNATIONAL 卷: 44 期: 9 页: 1773-1780 DOI: 10.1002/cbin.11376 出版年: SEP 2020 提前访问日期: MAY 2020入藏号: WOS:000533437100001ISSN: 1065-6995eISSN: 1095-8355第 448 条，共 659 条标题: Does growth hormone supplementation improve oocyte competence and IVF outcomes in patients with poor embryonic development? A randomized controlled trial作者: Li, JY (Li, Jingyu); Chen, QL (Chen, Qiaoli); Wang, J (Wang, Jiang); Huang, GN (Huang, Guoning); Ye, H (Ye, Hong)来源出版物: BMC PREGNANCY AND CHILDBIRTH 卷: 20 期: 1 DOI: 10.1186/s12884-020-03004-9 出版年: MAY 20 2020入藏号: WOS:000537076500001eISSN: 1471-2393第 449 条，共 659 条标题: High-resolution annotation of the mouse preimplantation embryo transcriptome using long-read sequencing作者: Qiao, YB (Qiao, Yunbo); Ren, C (Ren, Chao); Huang, SS (Huang, Shisheng); Yuan, J (Yuan, Jie); Liu, XC (Liu, Xingchen); Fan, JX (Fan, Jiao); Lin, JX (Lin, Jianxiang); Wu, SS (Wu, Susu); Chen, QZ (Chen, Qiuzhen); Bo, XC (Bo, Xiaochen); Li, XY (Li, Xiangyang); Huang, XX (Huang, Xingxu); Liu, Z (Liu, Zhen); Shu, WJ (Shu, Wenjie)来源出版物: NATURE COMMUNICATIONS 卷: 11 期: 1 DOI: 10.1038/s41467-020-16444-w 出版年: MAY 27 2020入藏号: WOS:000538030400009eISSN: 2041-1723第 450 条，共 659 条标题: Progress and applications of single-cell sequencing techniques作者: Yasen, A (Yasen, Aimaiti); Aini, A (Aini, Abudusalamu); Wang, H (Wang, Hui); Li, WD (Li, Wending); Zhang, CS (Zhang, Chuanshan); Ran, B (Ran, Bo); Tuxun, T (Tuxun, Tuerhongjiang); Maimaitinijiati, Y (Maimaitinijiati, Yusufukadier); Shao, YM (Shao, Yingmei); Aji, T (Aji, Tuerganaili); Wen, H (Wen, Hao)来源出版物: INFECTION GENETICS AND EVOLUTION 卷: 80 DOI: 10.1016/j.meegid.2020.104198 出版年: JUN 2020入藏号: WOS:000525757000028ISSN: 1567-1348eISSN: 1567-7257第 451 条，共 659 条标题: Long non-coding RNAs in ovarian granulosa cells作者: Tu, JJ (Tu, Jiajie); Chen, Y (Chen, Yu); Li, Z (Li, Zhe); Yang, H (Yang, Huan); Chen, H (Chen, He); Yu, ZY (Yu, Zhiying)来源出版物: JOURNAL OF OVARIAN RESEARCH 卷: 13 期: 1 DOI: 10.1186/s13048-020-00663-2 出版年: JUN 5 2020入藏号: WOS:000540236600001eISSN: 1757-2215第 452 条，共 659 条标题: Developmentally Programmed Tankyrase Activity Upregulates β-Catenin and Licenses Progression of Embryonic Genome Activation作者: Gambini, A (Gambini, Andres); Stein, P (Stein, Paula); Savy, V (Savy, Virginia); Grow, EJ (Grow, Edward J.); Papas, BN (Papas, Brian N.); Zhang, YP (Zhang, Yingpei); Kenan, AC (Kenan, Anna C.); Padilla-Banks, E (Padilla-Banks, Elizabeth); Cairns, BR (Cairns, Bradley R.); Williams, CJ (Williams, Carmen J.)来源出版物: DEVELOPMENTAL CELL 卷: 53 期: 5 页: 545-+ DOI: 10.1016/j.devcel.2020.04.018 出版年: JUN 8 2020入藏号: WOS:000540243800008ISSN: 1534-5807eISSN: 1878-1551第 453 条，共 659 条标题: PABPN1L mediates cytoplasmic mRNA decay as a placeholder during the maternal-to-zygotic transition作者: Zhao, LW (Zhao, Long-Wen); Zhu, YZ (Zhu, Ye-Zhang); Chen, H (Chen, Hao); Wu, YW (Wu, Yun-Wen); Pi, SB (Pi, Shuai-Bo); Chen, L (Chen, Lu); Shen, L (Shen, Li); Fan, HY (Fan, Heng-Yu)来源出版物: EMBO REPORTS 卷: 21 期: 8 DOI: 10.15252/embr.201949956 出版年: AUG 5 2020 提前访问日期: JUN 2020入藏号: WOS:000540714300001ISSN: 1469-221XeISSN: 1469-3178第 454 条，共 659 条标题: Germline nuclear transfer in mice may rescue poor embryo development associated with advanced maternal age and early embryo arrest作者: Tang, M (Tang, M.); Popovic, M (Popovic, M.); Stamatiadis, P (Stamatiadis, P.); Van der Jeught, M (Van der Jeught, M.); Van Coster, R (Van Coster, R.); Deforce, D (Deforce, D.); De Sutter, P (De Sutter, P.); Coucke, P (Coucke, P.); Menten, B (Menten, B.); Stoop, D (Stoop, D.); Boel, A (Boel, A.); Heindryckx, B (Heindryckx, B.)来源出版物: HUMAN REPRODUCTION 卷: 35 期: 7 页: 1562-1577 DOI: 10.1093/humrep/deaa112 出版年: JUL 2020入藏号: WOS:000582306600010ISSN: 0268-1161eISSN: 1460-2350第 455 条，共 659 条标题: Loss of RBBP4 results in defective inner cell mass, severe apoptosis, hyperacetylated histones and preimplantation lethality in mice作者: Miao, XS (Miao, Xiaosu); Sun, TQ (Sun, Tieqi); Barletta, H (Barletta, Holly); Mager, J (Mager, Jesse); Cui, W (Cui, Wei)来源出版物: BIOLOGY OF REPRODUCTION 卷: 103 期: 1 页: 13-23 DOI: 10.1093/biolre/ioaa046 出版年: JUL 2020入藏号: WOS:000592972000005ISSN: 0006-3363eISSN: 1529-7268第 456 条，共 659 条标题: <i>Ptk2b</i>deletion improves mice folliculogenesis and fecundity via inhibiting follicle loss mediated by Erk pathway作者: Cong, YY (Cong, Yanyan); Wu, HB (Wu, Haibo); Bian, XJ (Bian, Xuejiao); Xie, Q (Xie, Qin); Lyu, QF (Lyu, Qifeng); Cui, JQ (Cui, Junqi); Suo, L (Suo, Lun); Kuang, YP (Kuang, Yanping)来源出版物: JOURNAL OF CELLULAR PHYSIOLOGY 卷: 236 期: 2 页: 1043-1053 DOI: 10.1002/jcp.29914 出版年: FEB 2021 提前访问日期: JUL 2020入藏号: WOS:000544363600001ISSN: 0021-9541eISSN: 1097-4652第 457 条，共 659 条标题: (Differential) Co-Expression Analysis of Gene Expression: A Survey of Best Practices作者: Chowdhury, HA (Chowdhury, Hussain Ahmed); Bhattacharyya, DK (Bhattacharyya, Dhruba Kumar); Kalita, JK (Kalita, Jugal Kumar)来源出版物: IEEE-ACM TRANSACTIONS ON COMPUTATIONAL BIOLOGY AND BIOINFORMATICS 卷: 17 期: 4 页: 1154-1173 DOI: 10.1109/TCBB.2019.2893170 出版年: JUL-AUG 2020入藏号: WOS:000556777900007ISSN: 1545-5963eISSN: 1557-9964第 458 条，共 659 条标题: Untangling early embryo development using single cell genomics作者: Alberio, R (Alberio, Ramiro)来源出版物: THERIOGENOLOGY 卷: 150 页: 55-58 DOI: 10.1016/j.theriogenology.2020.01.062 出版年: JUL 1 2020入藏号: WOS:000533539400010ISSN: 0093-691XeISSN: 1879-3231第 459 条，共 659 条标题: Toxicity and mechanism of mesoporous silica nanoparticles in eyes作者: Chen, X (Chen, Xia); Zhu, S (Zhu, Shuang); Hu, XS (Hu, Xisu); Sun, DY (Sun, Dayu); Yang, JL (Yang, Junling); Yang, C (Yang, Cao); Wu, W (Wu, Wei); Li, YJ (Li, Yijian); Gu, XL (Gu, Xianliang); Li, MH (Li, Minghui); Liu, B (Liu, Bo); Ge, LL (Ge, Lingling); Gu, ZJ (Gu, Zhanjun); Xu, HW (Xu, Haiwei)来源出版物: NANOSCALE 卷: 12 期: 25 页: 13637-13653 DOI: 10.1039/d0nr03208e 出版年: JUL 7 2020入藏号: WOS:000545253700037ISSN: 2040-3364eISSN: 2040-3372第 460 条，共 659 条标题: ZC3H4-a novel Cys-Cys-Cys-His-type zinc finger protein-is essential for early embryogenesis in mice作者: Su, JM (Su, Jianmin); Miao, XS (Miao, Xiaosu); Archambault, D (Archambault, Danielle); Mager, J (Mager, Jesse); Cui, W (Cui, Wei)来源出版物: BIOLOGY OF REPRODUCTION 卷: 104 期: 2 页: 325-335 DOI: 10.1093/biolre/ioaa215 出版年: FEB 2021入藏号: WOS:000637015600010ISSN: 0006-3363eISSN: 1529-7268第 461 条，共 659 条标题: Polyphenism of a Novel Trait Integrated Rapidly Evolving Genes into Ancestrally Plastic Networks作者: Casasa, S (Casasa, Sofia); Biddle, JF (Biddle, Joseph F.); Koutsovoulos, GD (Koutsovoulos, Georgios D.); Ragsdale, EJ (Ragsdale, Erik J.)来源出版物: MOLECULAR BIOLOGY AND EVOLUTION 卷: 38 期: 2 页: 331-343 DOI: 10.1093/molbev/msaa235 出版年: FEB 2021入藏号: WOS:000637318600001ISSN: 0737-4038eISSN: 1537-1719第 462 条，共 659 条标题: Single-cell RNA-seq reveals mRNAs and lncRNAs important for oocytes in vitro matured in pigs作者: Yang, CX (Yang, Cai-Xia); Wu, ZW (Wu, Zi-Wei); Liu, XM (Liu, Xiao-Man); Liang, H (Liang, Hao); Gao, ZR (Gao, Zhuo-Ran); Wang, Y (Wang, Yi); Fang, T (Fang, Ting); Liu, YH (Liu, Yun-Hua); Miao, YL (Miao, Yi-Liang); Du, ZQ (Du, Zhi-Qiang)来源出版物: REPRODUCTION IN DOMESTIC ANIMALS 卷: 56 期: 4 页: 642-657 DOI: 10.1111/rda.13901 出版年: APR 2021 提前访问日期: FEB 2021入藏号: WOS:000613851900001ISSN: 0936-6768eISSN: 1439-0531第 463 条，共 659 条标题: Single-cell analysis of nonhuman primate preimplantation development in comparison to humans and mice作者: Hu, YJ (Hu, Youjin); Huang, K (Huang, Kevin); Zeng, Q (Zeng, Qiao); Feng, Y (Feng, Yun); Ke, Q (Ke, Qiong); An, Q (An, Qin); Qin, LJ (Qin, Lian-Ju); Cui, YG (Cui, YuGui); Guo, Y (Guo, Ying); Zhao, DC (Zhao, Dicheng); Peng, Y (Peng, Yu); Tian, D (Tian, Di); Xia, K (Xia, Kun); Chen, Y (Chen, Yong); Ni, B (Ni, Bin); Wang, JM (Wang, Jinmei); Zhu, XM (Zhu, Xianmin); Wei, L (Wei, Lai); Liu, YZ (Liu, Yizhi); Xiang, P (Xiang, Peng); Liu, JY (Liu, Jia-Yin); Xue, ZG (Xue, Zhigang); Fan, GP (Fan, Guoping)来源出版物: DEVELOPMENTAL DYNAMICS 卷: 250 期: 7 页: 974-985 DOI: 10.1002/dvdy.295 出版年: JUL 2021 提前访问日期: FEB 2021入藏号: WOS:000614444700001ISSN: 1058-8388eISSN: 1097-0177第 464 条，共 659 条标题: Maternal UHRF1 Is Essential for Transcription Landscapes and Repression of Repetitive Elements During the Maternal-to-Zygotic Transition作者: Wu, YQ (Wu, Yanqing); Dong, J (Dong, Juan); Feng, SL (Feng, Shenglei); Zhao, Q (Zhao, Qiang); Duan, P (Duan, Peng); Xiong, MN (Xiong, Mengneng); Wen, YJ (Wen, Yujiao); Lv, CY (Lv, Chunyu); Wang, XL (Wang, Xiaoli); Yuan, SQ (Yuan, Shuiqiao)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 8 DOI: 10.3389/fcell.2020.610773 出版年: FEB 9 2021入藏号: WOS:000620567200001ISSN: 2296-634X第 465 条，共 659 条标题: Independent component analysis based gene co-expression network inference (ICAnet) to decipher functional modules for better single-cell clustering and batch integration作者: Wang, WX (Wang, Weixu); Tan, HH (Tan, Huanhuan); Sun, MW (Sun, Mingwan); Han, YQ (Han, Yiqing); Chen, W (Chen, Wei); Qiu, SN (Qiu, Shengnu); Zheng, K (Zheng, Ke); Wei, G (Wei, Gang); Ni, T (Ni, Ting)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 49 期: 9 DOI: 10.1093/nar/gkab089 出版年: MAY 21 2021 提前访问日期: FEB 2021入藏号: WOS:000658215500006ISSN: 0305-1048eISSN: 1362-4962第 466 条，共 659 条标题: SIN3A Regulates Porcine Early Embryonic Development by Modulating <i>CCNB1</i> Expression作者: Luo, L (Luo, Lei); Dang, YN (Dang, Yanna); Shi, Y (Shi, Yan); Zhao, PP (Zhao, Panpan); Zhang, YH (Zhang, Yunhai); Zhang, K (Zhang, Kun)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.604232 出版年: FEB 22 2021入藏号: WOS:000626025300001ISSN: 2296-634X第 467 条，共 659 条标题: Identification of hub genes and key pathways in the emphysema phenotype of COPD作者: Zuo, QN (Zuo, Qiunan); Wang, YY (Wang, Youyu); Yang, DQ (Yang, Deqing); Guo, SJ (Guo, Shujin); Li, XH (Li, Xiaohui); Dong, JJ (Dong, Jiajia); Wan, C (Wan, Chun); Shen, YC (Shen, Yongchun); Wen, FQ (Wen, Fuqiang)来源出版物: AGING-US 卷: 13 期: 4 页: 5120-5135 出版年: FEB 28 2021入藏号: WOS:000624688500023ISSN: 1945-4589第 468 条，共 659 条标题: Tracing cell-type evolution by cross-species comparison of cell atlases作者: Wang, JJ (Wang, Jingjing); Sun, HY (Sun, Huiyu); Jiang, MM (Jiang, Mengmeng); Li, JQ (Li, Jiaqi); Zhang, PJ (Zhang, Peijing); Chen, HD (Chen, Haide); Mei, YQ (Mei, Yuqing); Fei, LJ (Fei, Lijiang); Lai, SJ (Lai, Shujing); Han, XP (Han, Xiaoping); Song, XH (Song, Xinhui); Xu, SH (Xu, Suhong); Chen, M (Chen, Ming); Ouyang, HW (Ouyang, Hongwei); Zhang, D (Zhang, Dan); Yuan, GC (Yuan, Guo-Cheng); Guo, GJ (Guo, Guoji)来源出版物: CELL REPORTS 卷: 34 期: 9 DOI: 10.1016/j.celrep.2021.108803 出版年: MAR 2 2021 提前访问日期: MAR 2021入藏号: WOS:000625315900021ISSN: 2211-1247第 469 条，共 659 条标题: An improved method for specific-target preamplification PCR analysis of single blastocysts useful for embryo sexing and high-throughput gene expression analysis作者: Xiao, Y (Xiao, Yao); Sosa, F (Sosa, Froylan); de Armas, LR (de Armas, Lesley R.); Pan, L (Pan, Li); Hansen, PJ (Hansen, Peter J.)来源出版物: JOURNAL OF DAIRY SCIENCE 卷: 104 期: 3 页: 3722-3735 DOI: 10.3168/jds.2020-19497 出版年: MAR 2021 提前访问日期: MAR 2021入藏号: WOS:000630004500099ISSN: 0022-0302eISSN: 1525-3198第 470 条，共 659 条标题: SUMO2, a small ubiquitin-like modifier, is essential for development of murine preimplantation embryos作者: Yang, Y (Yang, Ying); Zhang, YB (Zhang, Yingbing); Qiao, PP (Qiao, Peipei); Yang, B (Yang, Bin); Jia, HQ (Jia, Huiqun); Zhang, Y (Zhang, Yong); Zhang, J (Zhang, Jun); Su, JM (Su, Jianmin)来源出版物: THERIOGENOLOGY 卷: 166 页: 29-37 DOI: 10.1016/j.theriogenology.2021.01.019 出版年: MAY 2021 提前访问日期: MAR 2021入藏号: WOS:000637206400004ISSN: 0093-691XeISSN: 1879-3231第 471 条，共 659 条标题: The Transcriptome in Transition: Global Gene Expression Profiles of Young Adult Fruit Flies Depend More Strongly on Developmental Than Adult Diet作者: May, CM (May, Christina M.); Van den Akker, EB (Van den Akker, Erik B.); Zwaan, BJ (Zwaan, Bas J.)来源出版物: FRONTIERS IN ECOLOGY AND EVOLUTION 卷: 9 DOI: 10.3389/fevo.2021.624306 出版年: MAR 8 2021入藏号: WOS:000631076700001ISSN: 2296-701X第 472 条，共 659 条标题: High-Throughput Methods in the Discovery and Study of Biomaterials and Materiobiology作者: Yang, LL (Yang, Liangliang); Pijuan-Galito, S (Pijuan-Galito, Sara); Rho, HS (Rho, Hoon Suk); Vasilevich, AS (Vasilevich, Aliaksei S.); Eren, AD (Eren, Aysegul Dede); Ge, L (Ge, Lu); Habibovic, P (Habibovic, Pamela); Alexander, MR (Alexander, Morgan R.); de Boer, J (de Boer, Jan); Carlier, A (Carlier, Aurelie); van Rijn, P (van Rijn, Patrick); Zhou, QH (Zhou, Qihui)来源出版物: CHEMICAL REVIEWS 卷: 121 期: 8 页: 4561-4677 DOI: 10.1021/acs.chemrev.0c00752 出版年: APR 28 2021 提前访问日期: MAR 2021入藏号: WOS:000645513800005ISSN: 0009-2665eISSN: 1520-6890第 473 条，共 659 条标题: A Novel Method to Identify the Differences Between Two Single Cell Groups at Single Gene, Gene Pair, and Gene Module Levels作者: Cui, LY (Cui, Lingyu); Wang, B (Wang, Bo); Ren, CJ (Ren, Changjing); Wang, AL (Wang, Ailan); An, H (An, Hong); Liang, W (Liang, Wei)来源出版物: FRONTIERS IN GENETICS 卷: 12 DOI: 10.3389/fgene.2021.648898 出版年: MAR 15 2021入藏号: WOS:000634278400001eISSN: 1664-8021第 474 条，共 659 条标题: NOTCH signaling pathway is required for bovine early embryonic development作者: Li, S (Li, Shuang); Shi, Y (Shi, Yan); Dang, Y (Dang, Yanna); Luo, L (Luo, Lei); Hu, BJ (Hu, Bingjie); Wang, SH (Wang, Shaohua); Wang, HA (Wang, Huanan); Zhang, K (Zhang, Kun)来源出版物: BIOLOGY OF REPRODUCTION 卷: 105 期: 2 页: 332-344 DOI: 10.1093/biolre/ioab056 出版年: AUG 2021 提前访问日期: MAR 2021入藏号: WOS:000694019100004ISSN: 0006-3363eISSN: 1529-7268第 475 条，共 659 条标题: Genomics-Guided Drawing of Molecular and Pathophysiological Components of Malignant Regulatory Signatures Reveals a Pivotal Role in Human Diseases of Stem Cell-Associated Retroviral Sequences and Functionally-Active hESC Enhancers作者: Glinsky, GV (Glinsky, Gennadi V.)来源出版物: FRONTIERS IN ONCOLOGY 卷: 11 DOI: 10.3389/fonc.2021.638363 出版年: MAR 31 2021入藏号: WOS:000639819800001ISSN: 2234-943X第 476 条，共 659 条标题: WEDGE: imputation of gene expression values from single-cell RNA-seq datasets using biased matrix decomposition作者: Hu, YL (Hu, Yinlei); Li, B (Li, Bin); Zhang, W (Zhang, Wen); Liu, NP (Liu, Nianping); Cai, PF (Cai, Pengfei); Chen, FL (Chen, Falai); Qu, K (Qu, Kun)来源出版物: BRIEFINGS IN BIOINFORMATICS 卷: 22 期: 5 DOI: 10.1093/bib/bbab085 出版年: SEP 2021 提前访问日期: APR 2021入藏号: WOS:000709461800115ISSN: 1467-5463eISSN: 1477-4054第 477 条，共 659 条标题: Between Fate Choice and Self-Renewal-Heterogeneity of Adult Neural Crest-Derived Stem Cells作者: Höving, AL (Hoeving, Anna L.); Windmöller, BA (Windmoeller, Beatrice A.); Knabbe, C (Knabbe, Cornelius); Kaltschmidt, B (Kaltschmidt, Barbara); Kaltschmidt, C (Kaltschmidt, Christian); Greiner, JFW (Greiner, Johannes F. W.)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.662754 出版年: APR 8 2021入藏号: WOS:000641979100001ISSN: 2296-634X第 478 条，共 659 条标题: Uncovering transcriptional dark matter via gene annotation independent single-cell RNA sequencing analysis作者: Wang, MFZ (Wang, Michael F. Z.); Mantri, M (Mantri, Madhav); Chou, SP (Chou, Shao-Pei); Scuderi, GJ (Scuderi, Gaetano J.); McKellar, DW (McKellar, David W.); Butcher, JT (Butcher, Jonathan T.); Danko, CG (Danko, Charles G.); De Vlaminck, I (De Vlaminck, Iwijn)来源出版物: NATURE COMMUNICATIONS 卷: 12 期: 1 DOI: 10.1038/s41467-021-22496-3 出版年: APR 12 2021入藏号: WOS:000640906500012eISSN: 2041-1723第 479 条，共 659 条标题: Functional roles of the chromatin remodeler SMARCA5 in mouse and bovine preimplantation embryos作者: Shi, Y (Shi, Yan); Zhao, PP (Zhao, Panpan); Dang, YN (Dang, Yanna); Li, S (Li, Shuang); Luo, L (Luo, Lei); Hu, BJ (Hu, Bingjie); Wang, SH (Wang, Shaohua); Wang, H (Wang, Huanan); Zhang, K (Zhang, Kun)来源出版物: BIOLOGY OF REPRODUCTION 卷: 105 期: 2 页: 359-370 DOI: 10.1093/biolre/ioab081 出版年: AUG 2021 提前访问日期: APR 2021入藏号: WOS:000694019100006ISSN: 0006-3363eISSN: 1529-7268第 480 条，共 659 条标题: Cyclin D1 gene expression is essential for cell cycle progression from the maternal-to-zygotic transition during blastoderm development in Japanese quail作者: Mizushima, S (Mizushima, Shusei); Sasanami, T (Sasanami, Tomohiro); Ono, T (Ono, Tamao); Matsuzaki, M (Matsuzaki, Mei); Kansaku, N (Kansaku, Norio); Kuroiwa, A (Kuroiwa, Asato)来源出版物: DEVELOPMENTAL BIOLOGY 卷: 476 页: 249-258 DOI: 10.1016/j.ydbio.2021.04.005 出版年: AUG 2021 提前访问日期: APR 2021入藏号: WOS:000656764100010ISSN: 0012-1606eISSN: 1095-564X第 481 条，共 659 条标题: Activation of Blood Vessel Development in Endometrial Stromal Cells In Vitro Cocultured with Human Peri-Implantation Embryos Revealed by Single-Cell RNA-Seq作者: Lv, B (Lv, Bo); Xu, XY (Xu, Xiaoyu); Zhang, XY (Zhang, Xunyi); Qi, LB (Qi, Lingbin); He, W (He, Wen); Wang, L (Wang, Lu); Chen, X (Chen, Xian); Peng, LY (Peng, Luying); Xue, JF (Xue, Jinfeng); Ji, YZ (Ji, Yazhong); Xue, ZG (Xue, Zhigang)来源出版物: LIFE-BASEL 卷: 11 期: 5 DOI: 10.3390/life11050367 出版年: MAY 2021入藏号: WOS:000654145200001eISSN: 2075-1729第 482 条，共 659 条标题: EpiMogrify Models H3K4me3 Data to Identify Signaling Molecules that Improve Cell Fate Control and Maintenance作者: Kamaraj, US (Kamaraj, Uma S.); Chen, J (Chen, Joseph); Katwadi, K (Katwadi, Khairunnisa); Ouyang, JF (Ouyang, John F.); Sun, YBY (Sun, Yu Bo Yang); Lim, YM (Lim, Yu Ming); Liu, XD (Liu, Xiaodong); Handoko, L (Handoko, Lusy); Polo, JM (Polo, Jose M.); Petretto, E (Petretto, Enrico); Rackham, OJL (Rackham, Owen J. L.)来源出版物: CELL SYSTEMS 卷: 11 期: 5 页: 509-+ DOI: 10.1016/j.cels.2020.09.004 出版年: NOV 18 2020入藏号: WOS:000592218000007ISSN: 2405-4712eISSN: 2405-4720第 483 条，共 659 条标题: All models are wrong, but some are useful: Establishing standards for stem cell-based embryo models作者: Posfai, E (Posfai, Eszter); Lanner, F (Lanner, Fredrik); Mulas, C (Mulas, Carla); Leitch, HG (Leitch, Harry G.)来源出版物: STEM CELL REPORTS 卷: 16 期: 5 页: 1117-1141 DOI: 10.1016/j.stemcr.2021.03.019 出版年: MAY 11 2021 提前访问日期: MAY 2021入藏号: WOS:000649798600001ISSN: 2213-6711第 484 条，共 659 条标题: Mitochondrial proteome of mouse oocytes and cisplatin-induced shifts in protein profile作者: Zhang, N (Zhang, Na); Sun, AD (Sun, An-di); Sun, SM (Sun, Si-man); Yang, R (Yang, Rui); Shi, YY (Shi, Yan-yan); Wang, QL (Wang, Qi-long); Li, XY (Li, Xin-yu); Ma, JH (Ma, Ji-hong); Yue, W (Yue, Wei); Xie, BT (Xie, Bing-teng); Qiao, J (Qiao, Jie); Li, M (Li, Mo)来源出版物: ACTA PHARMACOLOGICA SINICA 卷: 42 期: 12 页: 2144-2154 DOI: 10.1038/s41401-021-00687-4 出版年: DEC 2021 提前访问日期: MAY 2021入藏号: WOS:000652431100001ISSN: 1671-4083eISSN: 1745-7254第 485 条，共 659 条标题: Integrating Spatial Transcriptomics and Single-Cell RNA-seq Reveals the Gene Expression Profling of the Human Embryonic Liver作者: Hou, XL (Hou, Xianliang); Yang, YN (Yang, Yane); Li, P (Li, Ping); Zeng, ZP (Zeng, Zhipeng); Hu, WL (Hu, Wenlong); Zhe, RL (Zhe, Ruilian); Liu, XQ (Liu, Xinqiong); Tang, D (Tang, Donge); Ou, ML (Ou, Minglin); Dai, Y (Dai, Yong)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.652408 出版年: MAY 20 2021入藏号: WOS:000657451400001ISSN: 2296-634X第 486 条，共 659 条标题: Imputing single-cell RNA-seq data by combining graph convolution and autoencoder neural networks作者: Rao, JH (Rao, Jiahua); Zhou, X (Zhou, Xiang); Lu, YT (Lu, Yutong); Zhao, HY (Zhao, Huiying); Yang, YD (Yang, Yuedong)来源出版物: ISCIENCE 卷: 24 期: 5 DOI: 10.1016/j.isci.2021.102393 出版年: MAY 21 2021入藏号: WOS:000653990500008eISSN: 2589-0042第 487 条，共 659 条标题: Control of<i> DUX4</i> Expression in Facioscapulohumeral Muscular Dystrophy and Cancer作者: Karpukhina, A (Karpukhina, Anna); Tiukacheva, E (Tiukacheva, Eugenia); Dib, C (Dib, Carla); Vassetzky, YS (Vassetzky, Yegor S.)来源出版物: TRENDS IN MOLECULAR MEDICINE 卷: 27 期: 6 页: 588-601 DOI: 10.1016/j.molmed.2021.03.008 出版年: JUN 2021 提前访问日期: MAY 2021入藏号: WOS:000725020300008ISSN: 1471-4914eISSN: 1471-499X第 488 条，共 659 条标题: Contextualizing Autophagy during Gametogenesis and Preimplantation Embryonic Development作者: Moura, MT (Moura, Marcelo T.); Latorraca, LB (Latorraca, Lais B.); Paula-Lopes, FE (Paula-Lopes, Fabiola E.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 12 DOI: 10.3390/ijms22126313 出版年: JUN 2021入藏号: WOS:000666427500001eISSN: 1422-0067第 489 条，共 659 条标题: Single-Cell Transcriptome Analysis as a Promising Tool to Study Pluripotent Stem Cell Reprogramming作者: Kim, HK (Kim, Hyun Kyu); Ha, TW (Ha, Tae Won); Lee, MR (Lee, Man Ryul)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 11 DOI: 10.3390/ijms22115988 出版年: JUN 2021入藏号: WOS:000660135600001ISSN: 1661-6596eISSN: 1422-0067第 490 条，共 659 条标题: Post-Translational Modifications in Oocyte Maturation and Embryo Development作者: Wu, Y (Wu, Yu); Li, M (Li, Mo); Yang, M (Yang, Mo)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.645318 出版年: JUN 2 2021入藏号: WOS:000661827800001ISSN: 2296-634X第 491 条，共 659 条标题: DevOmics: an integrated multi-omics database of human and mouse early embryo作者: Yan, ZQ (Yan, Zhiqiang); An, JT (An, Jianting); Peng, Y (Peng, Yong); Kong, SM (Kong, Siming); Liu, Q (Liu, Qiang); Yang, M (Yang, Ming); He, QL (He, Qilong); Song, S (Song, Shi); Chen, YD (Chen, Yidong); Chen, W (Chen, Wei); Li, R (Li, Rong); Qiao, J (Qiao, Jie); Yan, LY (Yan, Liying)来源出版物: BRIEFINGS IN BIOINFORMATICS 卷: 22 期: 6 DOI: 10.1093/bib/bbab208 出版年: NOV 2021 提前访问日期: JUN 2021入藏号: WOS:000733325700078ISSN: 1467-5463eISSN: 1477-4054第 492 条，共 659 条标题: Absolute Quantification of MicroRNAs in a Single Cell with Chemiluminescence Detection Based on Rolling Circle Amplification on a Microchip Platform作者: Chen, SY (Chen, Shengyu); Zhao, JJ (Zhao, Jingjin); Xu, CH (Xu, Chunhuan); Sakharov, IY (Sakharov, Ivan Yu); Zhao, SL (Zhao, Shulin)来源出版物: ANALYTICAL CHEMISTRY 卷: 93 期: 26 页: 9218-9225 DOI: 10.1021/acs.analchem.1c01463 出版年: JUL 6 2021 提前访问日期: JUN 2021入藏号: WOS:000672115800026ISSN: 0003-2700eISSN: 1520-6882第 493 条，共 659 条标题: Dppa2/4 as a trigger of signaling pathways to promote zygote genome activation by binding to CG-rich region作者: Li, HS (Li, Hanshuang); Long, CS (Long, Chunshen); Xiang, JZ (Xiang, Jinzhu); Liang, PF (Liang, Pengfei); Li, XL (Li, Xueling); Zuo, YC (Zuo, Yongchun)来源出版物: BRIEFINGS IN BIOINFORMATICS 卷: 22 期: 4 DOI: 10.1093/bib/bbaa342 出版年: JUL 2021入藏号: WOS:000709466800100ISSN: 1467-5463eISSN: 1477-4054第 494 条，共 659 条标题: Comparative Transcriptomics Reveals Distinct Patterns of Gene Expression Conservation through Vertebrate Embryogenesis作者: Chan, ME (Chan, Megan E.); Bhamidipati, PS (Bhamidipati, Pranav S.); Goldsby, HJ (Goldsby, Heather J.); Hintze, A (Hintze, Arend); Hofmann, HA (Hofmann, Hans A.); Young, RL (Young, Rebecca L.)来源出版物: GENOME BIOLOGY AND EVOLUTION 卷: 13 期: 8 DOI: 10.1093/gbe/evab160 出版年: AUG 2021 提前访问日期: JUL 2021入藏号: WOS:000690274300024ISSN: 1759-6653第 495 条，共 659 条标题: STRAP regulates alternative splicing fidelity during lineage commitment of mouse embryonic stem cells作者: Jin, L (Jin, Lin); Chen, YJ (Chen, Yunjia); Crossman, DK (Crossman, David K.); Datta, A (Datta, Arunima); Vu, T (Vu, Trung); Mobley, JA (Mobley, James A.); Basu, MK (Basu, Malay Kumar); Scarduzio, M (Scarduzio, Mariangela); Wang, HB (Wang, Hengbin); Chang, CB (Chang, Chenbei); Datta, PK (Datta, Pran K.)来源出版物: NATURE COMMUNICATIONS 卷: 11 期: 1 DOI: 10.1038/s41467-020-19698-6 出版年: NOV 23 2020入藏号: WOS:000595872900005ISSN: 2041-1723第 496 条，共 659 条标题: Single cell RNA-seq reveals genes vital to in vitro fertilized embryos and parthenotes in pigs作者: Du, ZQ (Du, Zhi-Qiang); Liang, H (Liang, Hao); Liu, XM (Liu, Xiao-Man); Liu, YH (Liu, Yun-Hua); Wang, CL (Wang, Chonglong); Yang, CX (Yang, Cai-Xia)来源出版物: SCIENTIFIC REPORTS 卷: 11 期: 1 DOI: 10.1038/s41598-021-93904-3 出版年: JUL 13 2021入藏号: WOS:000675273800032ISSN: 2045-2322第 497 条，共 659 条标题: Single-cell network biology for resolving cellular heterogeneity in human diseases作者: Cha, J (Cha, Junha); Lee, I (Lee, Insuk)来源出版物: EXPERIMENTAL AND MOLECULAR MEDICINE 卷: 52 期: 11 页: 1798-1808 DOI: 10.1038/s12276-020-00528-0 出版年: NOV 2020 提前访问日期: NOV 2020入藏号: WOS:000593062800001ISSN: 1226-3613eISSN: 2092-6413第 498 条，共 659 条标题: Multiply restimulated human thymic regulatory T cells express distinct signature regulatory T-cell transcription factors without evidence of exhaustion作者: Hippen, KL (Hippen, Keli L.); Furlan, SN (Furlan, Scott N.); Roychoudhuri, R (Roychoudhuri, Rahul); Wang, E (Wang, Ena); Zhang, YG (Zhang, Yigang); Osborn, MJ (Osborn, Mark J.); Merkel, SC (Merkel, Sarah C.); Hani, S (Hani, Sophia); MacMillan, ML (MacMillan, Margaret L.); Cichocki, F (Cichocki, Frank); Miller, JS (Miller, Jeffrey S.); Wagner, JE (Wagner, John E.); Restifo, NP (Restifo, Nicholas P.); Kean, LS (Kean, Leslie S.); Blazar, BR (Blazar, Bruce R.)来源出版物: CYTOTHERAPY 卷: 23 期: 8 页: 704-714 DOI: 10.1016/j.jcyt.2021.02.118 出版年: AUG 2021 提前访问日期: JUL 2021入藏号: WOS:000677648100007ISSN: 1465-3249eISSN: 1477-2566第 499 条，共 659 条标题: A Comparative View on the Oviductal Environment during the Periconception Period作者: Gonzalez-Brusi, L (Gonzalez-Brusi, Leopoldo); Algarra, B (Algarra, Blanca); Moros-Nicolas, C (Moros-Nicolas, Carla); Izquierdo-Rico, MJ (Izquierdo-Rico, M. Jose); Avilés, M (Aviles, Manuel); Jiménez-Movilla, M (Jimenez-Movilla, Maria)来源出版物: BIOMOLECULES 卷: 10 期: 12 DOI: 10.3390/biom10121690 出版年: DEC 2020入藏号: WOS:000601887800001eISSN: 2218-273X第 500 条，共 659 条标题: Exploring the role of autophagy during early human embryonic development through single-cell transcriptome and methylome analyses作者: Song, S (Song, Shi); Guo, QY (Guo, Qianying); Zhu, YR (Zhu, Yiru); Yuan, P (Yuan, Peng); Yan, ZQ (Yan, Zhiqiang); Yan, LY (Yan, Liying); Qiao, J (Qiao, Jie)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 65 期: 5 页: 940-952 DOI: 10.1007/s11427-021-1948-1 出版年: MAY 2022 提前访问日期: JUL 2021入藏号: WOS:000677255000002ISSN: 1674-7305eISSN: 1869-1889第 501 条，共 659 条标题: Effects of Cigarette Smoking on Preimplantation Embryo Development作者: Zhan, SQ (Zhan, Shaoquan); Huang, JJ (Huang, Junjiu) 编者: Zhang H; Yan J来源出版物: ENVIRONMENT AND FEMALE REPRODUCTIVE HEALTH 卷: 1300 页: 137-150 DOI: 10.1007/978-981-33-4187-6\_6 出版年: 2021入藏号: WOS:000624290200007ISSN: 0065-2598eISSN: 2214-8019第 502 条，共 659 条标题: Systematic Identification and Validation of Housekeeping and Tissue-Specific Genes in Allotetraploid <i>Chenopodium quinoa</i>作者: He, B (He, Bing); Chen, H (Chen, Hui); Shi, PB (Shi, Pibiao); Hu, FQ (Hu, Fengqin); Song, WJ (Song, Wenjing); Meng, L (Meng, Lin); Lv, YD (Lv, Yuanda)来源出版物: HORTICULTURAE 卷: 7 期: 8 DOI: 10.3390/horticulturae7080235 出版年: AUG 2021入藏号: WOS:000690555400001eISSN: 2311-7524第 503 条，共 659 条标题: Five multicopy gene family genes expressed during the maternal-tozygotic transition are not essential for mouse development作者: Wakabayashi, M (Wakabayashi, Mizuki); Tamura, S (Tamura, Shiori); Kanzaki, S (Kanzaki, Satoko); Kosugi, M (Kosugi, Mayuko); Yoshimura, Y (Yoshimura, Yuki); Ito, T (Ito, Toshiaki); Nagata, K (Nagata, Kei); Sato, K (Sato, Kazuha); Takada, S (Takada, Shuji); Sekita, Y (Sekita, Yoichi); Kimura, T (Kimura, Tohru)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 534 页: 752-757 DOI: 10.1016/j.bbrc.2020.11.004 出版年: JAN 1 2021入藏号: WOS:000607317100008ISSN: 0006-291XeISSN: 1090-2104第 504 条，共 659 条标题: Impact of Global Transcriptional Silencing on Cell Cycle Regulation and Chromosome Segregation in Early Mammalian Embryos作者: Anger, M (Anger, Martin); Radonova, L (Radonova, Lenka); Horakova, A (Horakova, Adela); Sekach, D (Sekach, Diana); Charousova, M (Charousova, Marketa)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 16 DOI: 10.3390/ijms22169073 出版年: AUG 2021入藏号: WOS:000689084500001eISSN: 1422-0067第 505 条，共 659 条标题: SCSit: A high-efficiency preprocessing tool for single-cell sequencing data from SPLiT-seq作者: Luan, MW (Luan, Mei-Wei); Lin, JL (Lin, Jia-Lun); Wang, YF (Wang, Ye-Fan); Liu, YX (Liu, Yu-Xiao); Xiao, CL (Xiao, Chuan-Le); Wu, RL (Wu, Rongling); Xie, SQ (Xie, Shang-Qian)来源出版物: COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL 卷: 19 页: 4574-4580 DOI: 10.1016/j.csbj.2021.08.021 出版年: 2021入藏号: WOS:000694715800015ISSN: 2001-0370第 506 条，共 659 条标题: Modularity and hierarchy in biological systems: Using gene regulatory networks to understand evolutionary change作者: Hatleberg, WL (Hatleberg, William L.); Hinman, VF (Hinman, Veronica F.) 编者: Gilbert SF来源出版物: EVOLUTIONARY DEVELOPMENTAL BIOLOGY 卷: 141 页: 39-73 DOI: 10.1016/bs.ctdb.2020.11.004 出版年: 2021入藏号: WOS:000750607400003ISSN: 0070-2153第 507 条，共 659 条标题: HNC: a hybrid neighbourhood-consensus clustering algorithm for single-cell RNA-seq data作者: Das, P (Das, Priyojit); Saha, S (Saha, Sujay)来源出版物: INTERNATIONAL JOURNAL OF DATA MINING AND BIOINFORMATICS 卷: 25 期: 3-4 页: 161-180 DOI: 10.1504/IJDMB.2021.122851 出版年: 2021入藏号: WOS:000795159900003ISSN: 1748-5673eISSN: 1748-5681第 508 条，共 659 条标题: Dux facilitates post-implantation development, but is not essential for zygotic genome activation作者: Bosnakovski, D (Bosnakovski, Darko); Gearhart, MD (Gearhart, Micah D.); Choi, SH (Choi, Si Ho); Kyba, M (Kyba, Michael)来源出版物: BIOLOGY OF REPRODUCTION 卷: 104 期: 1 页: 83-93 DOI: 10.1093/biolre/ioaa179 出版年: JAN 2021入藏号: WOS:000609888100008ISSN: 0006-3363eISSN: 1529-7268第 509 条，共 659 条标题: Cross-species single-cell transcriptomic analysis reveals pre-gastrulation developmental differences among pigs, monkeys, and humans作者: Liu, TB (Liu, Tianbin); Li, J (Li, Jie); Yu, LQ (Yu, Leqian); Sun, HX (Sun, Hai-Xi); Li, J (Li, Jing); Dong, GY (Dong, Guoyi); Hu, YY (Hu, Yingying); Li, Y (Li, Yong); Shen, Y (Shen, Yue); Wu, J (Wu, Jun); Gu, Y (Gu, Ying)来源出版物: CELL DISCOVERY 卷: 7 期: 1 DOI: 10.1038/s41421-020-00238-x 出版年: JAN 2 2021入藏号: WOS:000614097900001eISSN: 2056-5968第 510 条，共 659 条标题: <i>KLF17</i> promotes human naive pluripotency through repressing <i>MAPK3</i> and <i>ZIC2</i>作者: Wang, SH (Wang, Shao-Hua); Hao, J (Hao, Jing); Zhang, C (Zhang, Chao); Duan, FF (Duan, Fei-Fei); Chiu, YT (Chiu, Ya-Tzu); Shi, M (Shi, Ming); Huang, X (Huang, Xin); Yang, JH (Yang, Jihong); Cao, HQ (Cao, Huiqing); Wang, YM (Wang, Yangming)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 65 期: 10 页: 1985-1997 DOI: 10.1007/s11427-021-2076-x 出版年: OCT 2022 提前访问日期: APR 2022入藏号: WOS:000779228800001ISSN: 1674-7305eISSN: 1869-1889第 511 条，共 659 条标题: Single-cell RNA sequencing identifies a migratory keratinocyte subpopulation expressing THBS1 in epidermal wound healing作者: Siriwach, R (Siriwach, Ratklao); Ngo, AQ (Anh Quynh Ngo); Higuchi, M (Higuchi, Makio); Arima, K (Arima, Kentaro); Sakamoto, S (Sakamoto, Satoko); Watanabe, A (Watanabe, Akira); Narumiya, S (Narumiya, Shuh); Thumkeo, D (Thumkeo, Dean)来源出版物: ISCIENCE 卷: 25 期: 4 DOI: 10.1016/j.isci.2022.104130 出版年: APR 15 2022 提前访问日期: APR 2022入藏号: WOS:000791049100005eISSN: 2589-0042第 512 条，共 659 条标题: <i>DUX4</i> is a multifunctional factor priming human embryonic genome activation作者: Vuoristo, S (Vuoristo, Sanna); Bhagat, S (Bhagat, Shruti); Hydén-Granskog, C (Hyden-Granskog, Christel); Yoshihara, M (Yoshihara, Masahito); Gawriyski, L (Gawriyski, Lisa); Jouhilahti, EM (Jouhilahti, Eeva-Mari); Ranga, V (Ranga, Vipin); Tamirat, M (Tamirat, Mahlet); Huhtala, M (Huhtala, Mikko); Kirjanov, I (Kirjanov, Ida); Nykänen, S (Nykanen, Sonja); Krjutskov, K (Krjutskov, Kaarel); Damdimopoulos, A (Damdimopoulos, Anastassius); Weltner, J (Weltner, Jere); Hashimoto, K (Hashimoto, Kosuke); Recher, G (Recher, Gaelle); Ezer, S (Ezer, Sini); Paluoja, P (Paluoja, Priit); Paloviita, P (Paloviita, Pauliina); Takegami, Y (Takegami, Yujiro); Kanemaru, A (Kanemaru, Ai); Lundin, K (Lundin, Karolina); Airenne, TT (Airenne, Tomi T.); Otonkoski, T (Otonkoski, Timo); Tapanainen, JS (Tapanainen, Juha S.); Kawaji, H (Kawaji, Hideya); Murakawa, Y (Murakawa, Yasuhiro); Bürglin, TR (Burglin, Thomas R.); Varjosalo, M (Varjosalo, Markku); Johnson, MS (Johnson, Mark S.); Tuuri, T (Tuuri, Timo); Katayama, S (Katayama, Shintaro); Kere, J (Kere, Juha)来源出版物: ISCIENCE 卷: 25 期: 4 DOI: 10.1016/j.isci.2022.104137 出版年: APR 15 2022 提前访问日期: APR 2022入藏号: WOS:000790611600009eISSN: 2589-0042第 513 条，共 659 条标题: Polygenic and Network-based studies in risk identification and demystification of cancer作者: El Hadi, C (El Hadi, Christopher); Ayoub, G (Ayoub, Georges); Bachir, Y (Bachir, Yara); Haykal, M (Haykal, Michele); Jalkh, N (Jalkh, Nadine); Kourie, HR (Kourie, Hampig Raphael)来源出版物: EXPERT REVIEW OF MOLECULAR DIAGNOSTICS 卷: 22 期: 4 页: 427-438 DOI: 10.1080/14737159.2022.2065195 出版年: APR 3 2022 提前访问日期: APR 2022入藏号: WOS:000783764200001ISSN: 1473-7159eISSN: 1744-8352第 514 条，共 659 条标题: Knockdown of Dnmt1 and Dnmt3a gene expression disrupts preimplantation embryo development through global DNA methylation作者: Uysal, F (Uysal, Fatma); Cinar, O (Cinar, Ozgur); Can, A (Can, Alp)来源出版物: JOURNAL OF ASSISTED REPRODUCTION AND GENETICS 卷: 38 期: 12 页: 3135-3144 DOI: 10.1007/s10815-021-02316-9 出版年: DEC 2021 提前访问日期: SEP 2021入藏号: WOS:000696747200002ISSN: 1058-0468eISSN: 1573-7330第 515 条，共 659 条标题: scSGL: kernelized signed graph learning for single-cell gene regulatory network inference作者: Karaaslanli, A (Karaaslanli, Abdullah); Saha, S (Saha, Satabdi); Aviyente, S (Aviyente, Selin); Maiti, T (Maiti, Tapabrata)来源出版物: BIOINFORMATICS 卷: 38 期: 11 页: 3011-3019 DOI: 10.1093/bioinformatics/btac288 出版年: MAY 26 2022 提前访问日期: APR 2022入藏号: WOS:000791498100001ISSN: 1367-4803eISSN: 1460-2059第 516 条，共 659 条标题: Molecular Profiling of Spermatozoa Reveals Correlations between Morphology and Gene Expression: A Novel Biomarker Panel for Male Infertility作者: Cassuto, NG (Cassuto, Nino Guy); Piquemal, D (Piquemal, David); Boitrelle, F (Boitrelle, Florence); Larue, L (Larue, Lionel); Lédée, N (Ledee, Nathalie); Hatem, G (Hatem, Ghada); Ruoso, L (Ruoso, Lea); Bouret, D (Bouret, Dominique); Siffroi, JP (Siffroi, Jean-Pierre); Rouen, A (Rouen, Alexandre); Assou, S (Assou, Said)来源出版物: BIOMED RESEARCH INTERNATIONAL 卷: 2021 DOI: 10.1155/2021/1434546 出版年: SEP 20 2021入藏号: WOS:000703315400006ISSN: 2314-6133eISSN: 2314-6141第 517 条，共 659 条标题: MicroRNA-21 expression in single living cells revealed by fluorescence and SERS dual-response microfluidic droplet platform作者: Sun, D (Sun, Dan); Cao, FH (Cao, Fanghao); Yi, X (Yi, Xuan); Zhu, HY (Zhu, Hongyan); Qi, GH (Qi, Guohua); Xu, WQ (Xu, Weiqing); Xu, SP (Xu, Shuping)来源出版物: LAB ON A CHIP 卷: 22 期: 11 页: 2165-2172 DOI: 10.1039/d2lc00096b 出版年: MAY 31 2022 提前访问日期: APR 2022入藏号: WOS:000791980000001ISSN: 1473-0197eISSN: 1473-0189第 518 条，共 659 条标题: Construction of heparin-based hydrogel incorporated with Cu5.4O ultrasmall nanozymes for wound healing and inflammation inhibition作者: Peng, Y (Peng, Yuan); He, DF (He, Danfeng); Ge, X (Ge, Xin); Lu, YF (Lu, Yifei); Chai, YH (Chai, Yuanhao); Zhang, YX (Zhang, Yixin); Mao, ZW (Mao, Zhengwei); Luo, GX (Luo, Gaoxing); Deng, J (Deng, Jun); Zhang, Y (Zhang, Yan)来源出版物: BIOACTIVE MATERIALS 卷: 6 期: 10 页: 3109-3124 DOI: 10.1016/j.bioactmat.2021.02.006 出版年: OCT 2021入藏号: WOS:000672673500008eISSN: 2452-199X第 519 条，共 659 条标题: A hominoid-specific endogenous retrovirus may have rewired the gene regulatory network shared between primordial germ cells and naive pluripotent cells作者: Ito, J (Ito, Jumpei); Seita, Y (Seita, Yasunari); Kojima, S (Kojima, Shohei); Parrish, NF (Parrish, Nicholas F.); Sasaki, K (Sasaki, Kotaro); Sato, K (Sato, Kei)来源出版物: PLOS GENETICS 卷: 18 期: 5 DOI: 10.1371/journal.pgen.1009846 出版年: MAY 2022入藏号: WOS:000835490700002ISSN: 1553-7404第 520 条，共 659 条标题: Haplotyping-based preimplantation genetic testing reveals parent-of-origin specific mechanisms of aneuploidy formation作者: Tsuiko, O (Tsuiko, Olga); Vanneste, M (Vanneste, Michiel); Melotte, C (Melotte, Cindy); Ding, J (Ding, Jia); Debrock, S (Debrock, Sophie); Masset, H (Masset, Heleen); Peters, M (Peters, Maire); Salumets, A (Salumets, Andres); De Leener, A (De Leener, Anne); Pirard, C (Pirard, Celine); Kluyskens, C (Kluyskens, Candice); Hostens, K (Hostens, Katleen); van de Vijver, A (van de Vijver, Arne); Peeraer, K (Peeraer, Karen); Denayer, E (Denayer, Ellen); Vermeesch, JR (Vermeesch, Joris Robert); Dimitriadou, E (Dimitriadou, Eftychia)来源出版物: NPJ GENOMIC MEDICINE 卷: 6 期: 1 DOI: 10.1038/s41525-021-00246-0 出版年: OCT 7 2021入藏号: WOS:000705850500002eISSN: 2056-7944第 521 条，共 659 条标题: Derivation of totipotent-like stem cells with blastocyst-like structure forming potential作者: Xu, YX (Xu, Yaxing); Zhao, JR (Zhao, Jingru); Ren, YX (Ren, Yixuan); Wang, XY (Wang, Xuyang); Lyu, YL (Lyu, Yulin); Xie, BQ (Xie, Bingqing); Sun, YM (Sun, Yiming); Yuan, XD (Yuan, Xiandun); Liu, HY (Liu, Haiyin); Yang, WF (Yang, Weifeng); Fu, YA (Fu, Yenan); Yu, Y (Yu, Yu); Liu, YA (Liu, Yinan); Mu, R (Mu, Rong); Li, C (Li, Cheng); Xu, J (Xu, Jun); Deng, HK (Deng, Hongkui)来源出版物: CELL RESEARCH 卷: 32 期: 6 页: 513-529 DOI: 10.1038/s41422-022-00668-0 出版年: JUN 2022 提前访问日期: MAY 2022入藏号: WOS:000790636900002ISSN: 1001-0602eISSN: 1748-7838第 522 条，共 659 条标题: Metabolic remodelling during early mouse embryo development作者: Zhao, J (Zhao, Jing); Yao, K (Yao, Ke); Yu, H (Yu, Hua); Zhang, L (Zhang, Ling); Xu, YY (Xu, Yuyan); Chen, L (Chen, Lang); Sun, Z (Sun, Zhen); Zhu, YQ (Zhu, Yuqing); Zhang, C (Zhang, Cheng); Qian, YL (Qian, Yuli); Ji, SY (Ji, Shuyan); Pan, HR (Pan, Hongru); Zhang, M (Zhang, Min); Chen, J (Chen, Jie); Correia, C (Correia, Cristina); Weiskittel, T (Weiskittel, Taylor); Lin, DW (Lin, Da-Wei); Zhao, YZ (Zhao, Yuzheng); Chandrasekaran, S (Chandrasekaran, Sriram); Fu, XD (Fu, Xudong); Zhang, D (Zhang, Dan); Fan, HY (Fan, Heng-Yu); Xie, W (Xie, Wei); Li, H (Li, Hu); Hu, ZP (Hu, Zeping); Zhang, J (Zhang, Jin)来源出版物: NATURE METABOLISM 卷: 3 期: 10 页: 1372-+ DOI: 10.1038/s42255-021-00464-x 出版年: OCT 2021 提前访问日期: OCT 2021入藏号: WOS:000707307800006eISSN: 2522-5812第 523 条，共 659 条标题: Epigenetic regulation of cell fate transition: learning from early embryo development and somatic cell reprogramming<SUP>†</SUP>作者: Chen, CA (Chen, Chuan); Gao, YW (Gao, Yawei); Liu, WQ (Liu, Wenqiang); Gao, SR (Gao, Shaorong)来源出版物: BIOLOGY OF REPRODUCTION 卷: 107 期: 1 页: 183-195 DOI: 10.1093/biolre/ioac087 出版年: JUL 25 2022 提前访问日期: MAY 2022入藏号: WOS:000814484100001ISSN: 0006-3363eISSN: 1529-7268第 524 条，共 659 条标题: A mouse-specific retrotransposon drives a conserved <i>Cdk2ap1</i> isoform essential for development作者: Modzelewski, AJ (Modzelewski, Andrew J.); Shao, WQ (Shao, Wanqing); Chen, JQ (Chen, Jingqi); Lee, A (Lee, Angus); Qi, X (Qi, Xin); Noon, M (Noon, Mackenzie); Tjokro, K (Tjokro, Kristy); Sales, G (Sales, Gabriele); Biton, A (Biton, Anne); Anand, A (Anand, Aparna); Speed, TP (Speed, Terence P.); Xuan, ZY (Xuan, Zhenyu); Wang, T (Wang, Ting); Risso, D (Risso, Davide); He, L (He, Lin)来源出版物: CELL 卷: 184 期: 22 页: 5541-+ DOI: 10.1016/j.cell.2021.09.021 出版年: OCT 28 2021 提前访问日期: OCT 2021入藏号: WOS:000713144100001ISSN: 0092-8674eISSN: 1097-4172第 525 条，共 659 条标题: Allele-specific expression analysis reveals conserved and unique features of preimplantation development in equine ICSI embryos<SUP>†</SUP>作者: Goszczynski, DE (Goszczynski, D. E.); Tinetti, PS (Tinetti, P. S.); Choi, YH (Choi, Y. H.); Ross, PJ (Ross, P. J.); Hinrichs, K (Hinrichs, K.)来源出版物: BIOLOGY OF REPRODUCTION 卷: 105 期: 6 页: 1416-1426 DOI: 10.1093/biolre/ioab174 出版年: DEC 20 2021 提前访问日期: OCT 2021入藏号: WOS:000776267700006ISSN: 0006-3363eISSN: 1529-7268第 526 条，共 659 条标题: Identification of defense related gene families and their response against powdery and downy mildew infections in <i>Vitis vinifera</i>作者: Goyal, N (Goyal, Neetu); Bhatia, G (Bhatia, Garima); Garewal, N (Garewal, Naina); Upadhyay, A (Upadhyay, Anuradha); Singh, K (Singh, Kashmir)来源出版物: BMC GENOMICS 卷: 22 期: 1 DOI: 10.1186/s12864-021-08081-4 出版年: OCT 30 2021入藏号: WOS:000712980500008ISSN: 1471-2164第 527 条，共 659 条标题: Two mutations in TUBB8 cause developmental arrest in human oocytes and early embryos作者: Cao, TQ (Cao, Tianqi); Guo, J (Guo, Jing); Xu, Y (Xu, Yan); Lin, XF (Lin, Xiufeng); Deng, WF (Deng, Weifen); Cheng, LZ (Cheng, Lizi); Zhao, H (Zhao, Huan); Jiang, S (Jiang, Shan); Gao, M (Gao, Min); Huang, JJ (Huang, Junjiu); Xu, YW (Xu, Yanwen)来源出版物: REPRODUCTIVE BIOMEDICINE ONLINE 卷: 43 期: 5 页: 891-898 DOI: 10.1016/j.rbmo.2021.07.020 出版年: NOV 2021 提前访问日期: NOV 2021入藏号: WOS:000718194100014ISSN: 1472-6483eISSN: 1472-6491第 528 条，共 659 条标题: SSRE: Cell Type Detection Based on Sparse Subspace Representation and Similarity Enhancement作者: Liang, ZL (Liang, Zhenlan); Li, M (Li, Min); Zheng, RQ (Zheng, Ruiqing); Tian, Y (Tian, Yu); Yan, XH (Yan, Xuhua); Chen, J (Chen, Jin); Wu, FX (Wu, Fang-Xiang); Wang, JX (Wang, Jianxin)来源出版物: GENOMICS PROTEOMICS & BIOINFORMATICS 卷: 19 期: 2 页: 282-291 DOI: 10.1016/j.gpb.2020.09.004 出版年: APR 2021 提前访问日期: NOV 2021入藏号: WOS:000719420900009ISSN: 1672-0229eISSN: 2210-3244第 529 条，共 659 条标题: GDF9 concentration in embryo culture medium is linked to human embryo quality and viability作者: Li, JY (Li, Jingyu); Li, C (Li, Chong); Liu, XM (Liu, Xuemei); Yang, JW (Yang, Jingwei); Zhang, Q (Zhang, Qi); Han, W (Han, Wei); Huang, GN (Huang, Guoning)来源出版物: JOURNAL OF ASSISTED REPRODUCTION AND GENETICS 卷: 39 期: 1 页: 117-125 DOI: 10.1007/s10815-021-02368-x 出版年: JAN 2022 提前访问日期: NOV 2021入藏号: WOS:000723540200001ISSN: 1058-0468eISSN: 1573-7330第 530 条，共 659 条标题: Paternal factors in recurrent pregnancy loss: an insight through analysis of non-synonymous single-nucleotide polymorphism in human testis-specific chaperone HSPA2 gene作者: Mohanty, G (Mohanty, Gayatri); Jena, SR (Jena, Soumya Ranjan); Kar, S (Kar, Sujata); Samanta, L (Samanta, Luna)来源出版物: ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH 卷: 29 期: 41 页: 62219-62234 DOI: 10.1007/s11356-021-17799-3 出版年: SEP 2022 提前访问日期: NOV 2021入藏号: WOS:000723546800004ISSN: 0944-1344eISSN: 1614-7499第 531 条，共 659 条标题: Expression and function of PDGF-C in development and stem cells作者: Tian, Y (Tian, Yi); Zhan, Y (Zhan, Ying); Jiang, Q (Jiang, Qin); Lu, WS (Lu, Weisi); Li, XR (Li, Xuri)来源出版物: OPEN BIOLOGY 卷: 11 期: 12 DOI: 10.1098/rsob.210268 出版年: DEC 1 2021入藏号: WOS:000724094700005eISSN: 2046-2441第 532 条，共 659 条标题: Dynamics of Known Long Non-Coding RNAs during the Maternal-to-Zygotic Transition in Rabbit作者: Shi, Y (Shi, Yu); Cai, MC (Cai, Mingcheng); Du, K (Du, Kun); Bai, X (Bai, Xue); Tang, LP (Tang, Lipeng); Jia, XB (Jia, Xianbo); Chen, SY (Chen, Shiyi); Wang, J (Wang, Jie); Lai, SJ (Lai, Songjia)来源出版物: ANIMALS 卷: 11 期: 12 DOI: 10.3390/ani11123592 出版年: DEC 2021入藏号: WOS:000735179700001ISSN: 2076-2615第 533 条，共 659 条标题: RNA editing regulates lncRNA splicing in human early embryo development作者: Qiu, JJ (Qiu, Jiajun); Ma, X (Ma, Xiao); Zeng, FY (Zeng, Fanyi); Yan, JB (Yan, Jingbin)来源出版物: PLOS COMPUTATIONAL BIOLOGY 卷: 17 期: 12 DOI: 10.1371/journal.pcbi.1009630 出版年: DEC 2021入藏号: WOS:000829860100001ISSN: 1553-734XeISSN: 1553-7358第 534 条，共 659 条标题: Maternal Dppa2 and Dppa4 are dispensable for zygotic genome activation but important for offspring survival作者: Kubinyecz, O (Kubinyecz, Oana); Santos, F (Santos, Fatima); Drage, D (Drage, Deborah); Reik, W (Reik, Wolf); Eckersley-Maslin, MA (Eckersley-Maslin, Melanie A.)来源出版物: DEVELOPMENT 卷: 148 期: 24 DOI: 10.1242/dev.200191 出版年: DEC 2021入藏号: WOS:000755716500013ISSN: 0950-1991eISSN: 1477-9129第 535 条，共 659 条标题: Gene biomarker prediction in glioma by integrating scRNA-seq data and gene regulatory network作者: Qin, GM (Qin, Guimin); Du, LT (Du, Longting); Ma, YY (Ma, Yuying); Yin, Y (Yin, Yu); Wang, LM (Wang, Liming)来源出版物: BMC MEDICAL GENOMICS 卷: 14 期: 1 DOI: 10.1186/s12920-021-01115-6 出版年: DEC 4 2021入藏号: WOS:000726277300001eISSN: 1755-8794第 536 条，共 659 条标题: Cortical Cartography: Mapping Arealization Using Single-Cell Omics Technology作者: Nano, PR (Nano, Patricia R.); Nguyen, CV (Nguyen, Claudia V.); Mil, J (Mil, Jessenya); Bhaduri, A (Bhaduri, Aparna)来源出版物: FRONTIERS IN NEURAL CIRCUITS 卷: 15 DOI: 10.3389/fncir.2021.788560 出版年: DEC 10 2021入藏号: WOS:000743039800001eISSN: 1662-5110第 537 条，共 659 条标题: Single-Cell Sequencing to Unveil the Mystery of Embryonic Development作者: Li, ZD (Li, Zida); Lin, F (Lin, Feng); Zhong, CH (Zhong, Chu-Han); Wang, S (Wang, Shue); Xue, XF (Xue, Xufeng); Shao, Y (Shao, Yue)来源出版物: ADVANCED BIOLOGY 卷: 6 期: 2 DOI: 10.1002/adbi.202101151 出版年: FEB 2022 提前访问日期: DEC 2021入藏号: WOS:000733351200001ISSN: 2701-0198第 538 条，共 659 条标题: Decoding the Spermatogenesis Program: New Insights from Transcriptomic Analyses作者: Rabbani, M (Rabbani, Mashiat); Zheng, XN (Zheng, Xianing); Manske, GL (Manske, Gabe L.); Vargo, A (Vargo, Alexander); Shami, AN (Shami, Adrienne N.); Li, JZ (Li, Jun Z.); Hammoud, SS (Hammoud, Saher Sue)来源出版物: ANNUAL REVIEW OF GENETICS 卷: 56 页: 339-368 DOI: 10.1146/annurev-genet-080320-040045 出版年: 2022入藏号: WOS:000891746200015ISSN: 0066-4197eISSN: 1545-2948第 539 条，共 659 条标题: DNA repair and response to sperm DNA damage in oocytes and embryos, and the potential consequences in ART: a systematic review作者: Newman, H (Newman, H.); Catt, S (Catt, S.); Vining, B (Vining, B.); Vollenhoven, B (Vollenhoven, B.); Horta, F (Horta, F.)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 28 期: 1 DOI: 10.1093/molehr/gaab071 出版年: JAN 2022入藏号: WOS:000809928000002ISSN: 1360-9947eISSN: 1460-2407第 540 条，共 659 条标题: TRANSCRIPTOME ANALYSIS OF SHEEP EMBRYOS IN VIVO BASED ON SINGLE CELL RNA-SEQ作者: Fang, D (Fang, Di); Tao, WK (Tao, Weikun); Wang, J (Wang, Jie); Huang, F (Huang, Fei); Gao, QH (Gao, Qinghua)来源出版物: ACTA MEDICA MEDITERRANEA 卷: 38 期: 2 页: 1263-1272 DOI: 10.19193/0393-6384\_2022\_2\_192 出版年: 2022入藏号: WOS:000798951300075ISSN: 0393-6384eISSN: 2283-9720第 541 条，共 659 条标题: Heterozygosity and homozygosity regions affect reproductive success and the loss of reproduction: A case study with litter traits in pigs作者: Chen, ZT (Chen, Zitao); Zhang, ZY (Zhang, Zhenyang); Wang, Z (Wang, Zhen); Zhang, Z (Zhang, Zhe); Wang, QS (Wang, Qishan); Pan, YC (Pan, Yuchun)来源出版物: COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL 卷: 20 页: 4060-4071 DOI: 10.1016/j.csbj.2022.07.039 出版年: 2022入藏号: WOS:000919216100004ISSN: 2001-0370第 542 条，共 659 条标题: Comparative maternal protein profiling of mouse biparental and uniparental embryos作者: Chen, FM (Chen, Fumei); Ma, BG (Ma, Buguo); Lin, YD (Lin, Yongda); Luo, X (Luo, Xin); Xu, T (Xu, Tao); Zhang, Y (Zhang, Yuan); Chen, F (Chen, Fang); Li, YF (Li, Yanfei); Zhang, YY (Zhang, Yaoyao); Luo, B (Luo, Bin); Zhang, QM (Zhang, Qingmei); Xie, XX (Xie, Xiaoxun)来源出版物: GIGASCIENCE 卷: 11 DOI: 10.1093/gigascience/giac084 出版年: 2022入藏号: WOS:000928237100002ISSN: 2047-217X第 543 条，共 659 条标题: Zygotic gene activation in mice: profile and regulation作者: Aoki, F (Aoki, Fugaku)来源出版物: JOURNAL OF REPRODUCTION AND DEVELOPMENT 卷: 68 期: 2 页: 79-84 DOI: 10.1262/jrd.2021-129 出版年: 2022入藏号: WOS:000825254000001ISSN: 0916-8818eISSN: 1348-4400第 544 条，共 659 条标题: Photo-Assisted Robust Anti-Interference Self-Powered Biosensing of MicroRNA Based on Pt-S Bonds and the Inorganic-Organic Hybridization Strategy作者: Song, SC (Song, Shichao); Li, N (Li, Na); Bai, LP (Bai, Lipeng); Gai, PP (Gai, Panpan); Li, F (Li, Feng)来源出版物: ANALYTICAL CHEMISTRY 卷: 94 期: 3 页: 1654-1660 DOI: 10.1021/acs.analchem.1c04135 出版年: JAN 25 2022 提前访问日期: JAN 2022入藏号: WOS:000743979000001ISSN: 0003-2700eISSN: 1520-6882第 545 条，共 659 条标题: FSCAM: CAM-Based Feature Selection for Clustering scRNA-seq作者: Wang, Y (Wang, Yan); Gao, J (Gao, Jie); Xuan, CX (Xuan, Chenxu); Guan, TH (Guan, Tianhao); Wang, YJ (Wang, Yujie); Zhou, G (Zhou, Gang); Ding, T (Ding, Tao)来源出版物: INTERDISCIPLINARY SCIENCES-COMPUTATIONAL LIFE SCIENCES 卷: 14 期: 2 页: 394-408 DOI: 10.1007/s12539-021-00495-8 出版年: JUN 2022 提前访问日期: JAN 2022入藏号: WOS:000742308200001ISSN: 1913-2751eISSN: 1867-1462第 546 条，共 659 条标题: CHAF1b, chromatin assembly factor-1 subunit b, is essential for mouse preimplantation embryos作者: Zhang, YB (Zhang, Yingbing); Yang, Y (Yang, Ying); Qiao, PP (Qiao, Peipei); Wang, XY (Wang, Xiyue); Yu, RL (Yu, Ruiluan); Sun, HZ (Sun, Hongzheng); Xing, XP (Xing, Xupeng); Zhang, Y (Zhang, Yong); Su, JM (Su, Jianmin)来源出版物: INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES 卷: 195 页: 547-557 DOI: 10.1016/j.ijbiomac.2021.11.181 出版年: JAN 15 2022入藏号: WOS:000781665900001ISSN: 0141-8130eISSN: 1879-0003第 547 条，共 659 条标题: scDEA: differential expression analysis in single-cell RNA-sequencing data via ensemble learning作者: Li, HS (Li, Hui-Sheng); Le, OY (Le Ou-Yang); Yuan, Z (Yuan Zhu); Hong, Y (Hong Yan); Zhang, XF (Zhang, Xiao-Fei)来源出版物: BRIEFINGS IN BIOINFORMATICS 卷: 23 期: 1 DOI: 10.1093/bib/bbab402 出版年: JAN 17 2022入藏号: WOS:000763000800068ISSN: 1467-5463eISSN: 1477-4054第 548 条，共 659 条标题: Discoveries in Pancreatic Physiology and Disease Biology Using Single-Cell RNA Sequencing作者: Fu, HT (Fu, Haotian); Sun, HW (Sun, Hongwei); Kong, HR (Kong, Hongru); Lou, B (Lou, Bin); Chen, H (Chen, Hao); Zhou, YL (Zhou, Yilin); Huang, CH (Huang, Chaohao); Qin, L (Qin, Lei); Shan, YF (Shan, Yunfeng); Dai, SJ (Dai, Shengjie)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.732776 出版年: JAN 24 2022入藏号: WOS:000751992700001ISSN: 2296-634X第 549 条，共 659 条标题: The Transcriptional Cell Atlas of Testis Development in Sheep at Pre-Sexual Maturity作者: Wu, Y (Wu, Yi); Guo, TT (Guo, Tingting); Li, JY (Li, Jianye); Niu, CE (Niu, Chune); Sun, WB (Sun, Weibo); Zhu, SH (Zhu, Shaohua); Zhao, HC (Zhao, Hongchang); Qiao, GY (Qiao, Guoyan); Han, M (Han, Mei); He, X (He, Xue); Lu, ZK (Lu, Zengkui); Yuan, C (Yuan, Chao); Han, JL (Han, Jianlin); Liu, JB (Liu, Jianbin); Yang, BH (Yang, Bohui); Yue, YJ (Yue, Yaojing)来源出版物: CURRENT ISSUES IN MOLECULAR BIOLOGY 卷: 44 期: 2 页: 483-497 DOI: 10.3390/cimb44020033 出版年: FEB 2022入藏号: WOS:000763451800001ISSN: 1467-3037eISSN: 1467-3045第 550 条，共 659 条标题: Long-Term Storage Does Not Affect the Expression Profiles of mRNA and Long Non-Coding RNA in Vitrified-Warmed Human Embryos作者: Li, JY (Li, Jingyu); Zhu, L (Zhu, Ling); Huang, J (Huang, Jin); Liu, WW (Liu, Weiwei); Han, W (Han, Wei); Huang, GN (Huang, Guoning)来源出版物: FRONTIERS IN GENETICS 卷: 12 DOI: 10.3389/fgene.2021.751467 出版年: FEB 1 2022入藏号: WOS:000757194800001eISSN: 1664-8021第 551 条，共 659 条标题: SkewC: Identifying cells with skewed gene body coverage in single-cell RNA sequencing data作者: Abugessaisa, I (Abugessaisa, Imad); Hasegawa, A (Hasegawa, Akira); Noguchi, S (Noguchi, Shuhei); Cardon, M (Cardon, Melissa); Watanabe, K (Watanabe, Kazuhide); Takahashi, M (Takahashi, Masataka); Suzuki, H (Suzuki, Harukazu); Katayama, S (Katayama, Shintaro); Kere, J (Kere, Juha); Kasukawa, T (Kasukawa, Takeya)来源出版物: ISCIENCE 卷: 25 期: 2 DOI: 10.1016/j.isci.2022.103777 出版年: FEB 18 2022 提前访问日期: FEB 2022入藏号: WOS:000760398900009eISSN: 2589-0042第 552 条，共 659 条标题: Human embryonic genome activation initiates at the one-cell stage作者: Asami, M (Asami, Maki); Lam, BYH (Lam, Brian Y. H.); Ma, MK (Ma, Marcella K.); Rainbow, K (Rainbow, Kara); Braun, S (Braun, Stefanie); VerMilyea, MD (VerMilyea, Matthew D.); Yeo, GSH (Yeo, Giles S. H.); Perry, ACF (Perry, Anthony C. F.)来源出版物: CELL STEM CELL 卷: 29 期: 2 页: 209-+ DOI: 10.1016/j.stem.2021.11.012 出版年: FEB 3 2022 提前访问日期: FEB 2022入藏号: WOS:000753471000007ISSN: 1934-5909eISSN: 1875-9777第 553 条，共 659 条标题: Protein Expression Landscape Defines the Formation Potential of Mouse Blastoids From EPSCs作者: Min, ZY (Min, Zheying); Zhong, K (Zhong, Ke); Luo, YX (Luo, Yuxin); Fan, Y (Fan, Yong); Yu, Y (Yu, Yang)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.840492 出版年: FEB 8 2022入藏号: WOS:000760629400001ISSN: 2296-634X第 554 条，共 659 条标题: Mechanism of spindle pole organization and instability in human oocytes作者: So, C (So, Chun); Menelaou, K (Menelaou, Katerina); Uraji, J (Uraji, Julia); Harasimov, K (Harasimov, Katarina); Steyer, AM (Steyer, Anna M.); Seres, KB (Seres, K. Bianka); Bucevicius, J (Bucevicius, Jonas); Lukinavicius, G (Lukinavicius, Grazvydas); Möbius, W (Moebius, Wiebke); Sibold, C (Sibold, Claus); Tandler-Schneider, A (Tandler-Schneider, Andreas); Eckel, H (Eckel, Heike); Moltrecht, R (Moltrecht, Ruediger); Blayney, M (Blayney, Martyn); Elder, K (Elder, Kay); Schuh, M (Schuh, Melina)来源出版物: SCIENCE 卷: 375 期: 6581 页: 631-+ DOI: 10.1126/science.abj3944 出版年: FEB 11 2022入藏号: WOS:000753975300032ISSN: 0036-8075eISSN: 1095-9203第 555 条，共 659 条标题: Mining RNAseq data reveals dynamic metaboloepigenetic profiles in human, mouse and bovine pre-implantation embryos作者: Milazzotto, MP (Milazzotto, Marcella Pecora); Noonan, MJ (Noonan, Michael James); Ferraz, MDMM (Monteiro Melo Ferraz, Marcia de Almeida)来源出版物: ISCIENCE 卷: 25 期: 3 DOI: 10.1016/j.isci.2022.103904 出版年: MAR 18 2022 提前访问日期: FEB 2022入藏号: WOS:000773520200003eISSN: 2589-0042第 556 条，共 659 条标题: 8C-like cells capture the human zygotic genome activation program<i> in</i><i> vitro</i>作者: Taubenschmid-Stowers, J (Taubenschmid-Stowers, Jasmin); Rostovskaya, M (Rostovskaya, Maria); Santos, F (Santos, Fatima); Ljung, S (Ljung, Sebastian); Argelaguet, R (Argelaguet, Ricard); Krueger, F (Krueger, Felix); Nichols, J (Nichols, Jennifer); Reik, W (Reik, Wolf)来源出版物: CELL STEM CELL 卷: 29 期: 3 页: 449-+ DOI: 10.1016/j.stem.2022.01.014 出版年: MAR 3 2022 提前访问日期: MAR 2022入藏号: WOS:000765516600002ISSN: 1934-5909eISSN: 1875-9777第 557 条，共 659 条标题: Mouse Oocytes, A Complex Single Cell Transcriptome作者: Wu, D (Wu, Di)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.827937 出版年: MAR 7 2022入藏号: WOS:000798582100001ISSN: 2296-634X第 558 条，共 659 条标题: A developmentally programmed splicing failure contributes to DNA damage response attenuation during mammalian zygotic genome activation作者: Wyatt, CDR (Wyatt, Christopher D. R.); Pernaute, B (Pernaute, Barbara); Gohr, A (Gohr, Andre); Miret-Cuesta, M (Miret-Cuesta, Marta); Goyeneche, L (Goyeneche, Lucia); Rovira, Q (Rovira, Quirze); Salzer, MC (Salzer, Marion C.); Boke, E (Boke, Elvan); Bogdanovic, O (Bogdanovic, Ozren); Bonnal, S (Bonnal, Sophie); Irimia, M (Irimia, Manuel)来源出版物: SCIENCE ADVANCES 卷: 8 期: 15 DOI: 10.1126/sciadv.abn4935 出版年: APR 2022入藏号: WOS:000786201300039ISSN: 2375-2548第 559 条，共 659 条标题: Genomeactivation in equine in vitro-produced embryos作者: Goszczynski, DE (Goszczynski, D. E.); Tinetti, PS (Tinetti, P. S.); Choi, YH (Choi, Y. H.); Hinrichs, K (Hinrichs, K.); Ross, PJ (Ross, P. J.)来源出版物: BIOLOGY OF REPRODUCTION 卷: 106 期: 1 页: 66-82 DOI: 10.1093/biolre/ioab173 出版年: JAN 2022 提前访问日期: SEP 2021入藏号: WOS:000743464500008ISSN: 0006-3363eISSN: 1529-7268第 560 条，共 659 条标题: Chromatin dynamics through mouse preimplantation development revealed by single molecule localisation microscopy作者: Portela, M (Portela, Marta); Jimenez-Carretero, D (Jimenez-Carretero, Daniel); Labrador, V (Labrador, Veronica); Andreu, MJ (Andreu, Maria Jose); Arza, E (Arza, Elvira); Caiolfa, VR (Caiolfa, Valeria R.); Manzanares, M (Manzanares, Miguel)来源出版物: BIOLOGY OPEN 卷: 11 期: 8 DOI: 10.1242/bio.059401 出版年: AUG 2022入藏号: WOS:000862506200003ISSN: 2046-6390第 561 条，共 659 条标题: <i>Hand2os1</i> Regulates the Secretion of Progesterone in Mice Corpus Luteum作者: Jia, YN (Jia, Yanni); Liu, L (Liu, Lu); Gong, SH (Gong, Suhua); Li, HJ (Li, Haijing); Zhang, XN (Zhang, Xinyan); Zhang, RX (Zhang, Ruixue); Wang, AH (Wang, Aihua); Jin, YP (Jin, Yaping); Lin, PF (Lin, Pengfei)来源出版物: VETERINARY SCIENCES 卷: 9 期: 8 DOI: 10.3390/vetsci9080404 出版年: AUG 2022入藏号: WOS:000845125700001eISSN: 2306-7381第 562 条，共 659 条标题: Coordination of zygotic genome activation entry and exit by H3K4me3 and H3K27me3 in porcine early embryos作者: Bu, GW (Bu, Guowei); Zhu, W (Zhu, Wei); Liu, X (Liu, Xin); Zhang, JJ (Zhang, Jingjing); Yu, LT (Yu, Longtao); Zhou, K (Zhou, Kai); Wang, SK (Wang, Shangke); Li, ZK (Li, Zhekun); Fan, ZG (Fan, Zhengang); Wang, TT (Wang, Tingting); Hu, TT (Hu, Taotao); Hu, RF (Hu, Ruifeng); Liu, ZT (Liu, Zhiting); Wang, T (Wang, Tao); Wu, LH (Wu, Linhui); Zhang, X (Zhang, Xia); Zhao, SH (Zhao, Shuhong); Miao, YL (Miao, Yi-Liang)来源出版物: GENOME RESEARCH 卷: 32 期: 8 页: 1487-1501 DOI: 10.1101/gr.276207.121 出版年: AUG 2022入藏号: WOS:000858691100005ISSN: 1088-9051eISSN: 1549-5469第 563 条，共 659 条标题: Replication stress impairs chromosome segregation and preimplantation development in human embryos作者: Palmerola, KL (Palmerola, Katherine L.); Amrane, S (Amrane, Selma); De los Angeles, A (De los Angeles, Alejandro); Xu, SY (Xu, Shuangyi); Wang, N (Wang, Ning); de Pinho, J (de Pinho, Joao); Zuccaro, MV (Zuccaro, Michael, V); Taglialatela, A (Taglialatela, Angelo); Massey, DJ (Massey, Dashiell J.); Turocy, J (Turocy, Jenna); Robles, A (Robles, Alex); Subbiah, A (Subbiah, Anisa); Prosser, B (Prosser, Bob); Lobo, R (Lobo, Rogerio); Ciccia, A (Ciccia, Alberto); Koren, A (Koren, Amnon); Baslan, T (Baslan, Timour); Egli, D (Egli, Dieter)来源出版物: CELL 卷: 185 期: 16 页: 2988-+ DOI: 10.1016/j.cell.2022.06.028 出版年: AUG 4 2022 提前访问日期: AUG 2022入藏号: WOS:000853342700001ISSN: 0092-8674eISSN: 1097-4172第 564 条，共 659 条标题: Kru euro ppel-like factor 5 rewires NANOG regulatory network to activate human naive pluripotency specific LTR7Ys and promote naive pluripotency作者: Ai, ZP (Ai, Zhipeng); Xiang, XY (Xiang, Xinyu); Xiang, YQ (Xiang, Yangquan); Szczerbinska, I (Szczerbinska, Iwona); Qian, YL (Qian, Yuli); Xu, X (Xu, Xiao); Ma, CY (Ma, Chenyang); Su, YQ (Su, Yaqi); Gao, B (Gao, Bing); Shen, H (Shen, Hao); Ramli, MNB (Ramli, Muhammad Nadzim Bin); Chen, D (Chen, Di); Liu, Y (Liu, Yue); Hao, JJ (Hao, Jia-jie); Ng, HH (Ng, Huck Hui); Zhang, D (Zhang, Dan); Chan, YS (Chan, Yun-Shen); Liu, WL (Liu, Wanlu); Liang, HQ (Liang, Hongqing)来源出版物: CELL REPORTS 卷: 40 期: 8 DOI: 10.1016/j.celrep.2022.111240 出版年: AUG 23 2022 提前访问日期: AUG 2022入藏号: WOS:000868075000001ISSN: 2211-1247第 565 条，共 659 条标题: Interspecies Chimeric Barriers for Generating Exogenic Organs and Cells for Transplantation作者: Strell, P (Strell, Phoebe); Shetty, A (Shetty, Anala); Steer, CJ (Steer, Clifford J.); Low, WC (Low, Walter C.)来源出版物: CELL TRANSPLANTATION 卷: 31 DOI: 10.1177/09636897221110525 出版年: SEP 2022入藏号: WOS:000863637800001ISSN: 0963-6897eISSN: 1555-3892第 566 条，共 659 条标题: Aneuploidy in mammalian oocytes and the impact of maternal ageing作者: Charalambous, C (Charalambous, Chloe); Webster, A (Webster, Alexandre); Schuh, M (Schuh, Melina)来源出版物: NATURE REVIEWS MOLECULAR CELL BIOLOGY 卷: 24 期: 1 页: 27-44 DOI: 10.1038/s41580-022-00517-3 出版年: JAN 2023 提前访问日期: SEP 2022入藏号: WOS:000850433100001ISSN: 1471-0072eISSN: 1471-0080第 567 条，共 659 条标题: Dynamic and aberrant patterns of H3K4me3, H3K9me3, and H3K27me3 during early zygotic genome activation in cloned mouse embryos作者: Liu, ZH (Liu, Zhihui); Cui, J (Cui, Jing); Wang, WG (Wang, Weiguo); Li, MY (Li, Mingyang); Wang, ZS (Wang, Zhisong); Presicce, GA (Presicce, Giorgio Antonio); Tian, XC (Tian, Xiuchun (Cindy)); An, LY (An, Liyou); Du, FL (Du, Fuliang)来源出版物: ZYGOTE 卷: 30 期: 6 页: 903-909 DOI: 10.1017/S0967199422000454 出版年: DEC 2022 提前访问日期: SEP 2022入藏号: WOS:000854024900001ISSN: 0967-1994eISSN: 1469-8730第 568 条，共 659 条标题: A Three-Genes Signature Predicting Colorectal Cancer Relapse Reveals LEMD1 Promoting CRC Cells Migration by RhoA/ROCK1 Signaling Pathway作者: Zhang, H (Zhang, Hui); Xu, CX (Xu, Chenxin); Jiang, F (Jiang, Feng); Feng, JF (Feng, Jifeng)来源出版物: FRONTIERS IN ONCOLOGY 卷: 12 DOI: 10.3389/fonc.2022.823696 出版年: MAY 10 2022入藏号: WOS:000799840900001ISSN: 2234-943X第 569 条，共 659 条标题: Transcriptome dynamics uncovers long non-coding RNAs response to salinity stress in <i>Chenopodium quinoa</i>作者: Luo, CP (Luo, Chuping); He, B (He, Bing); Shi, PB (Shi, Pibiao); Xi, JL (Xi, Jinlong); Gui, HB (Gui, Hongbing); Pang, BW (Pang, Bingwen); Cheng, JJ (Cheng, Junjie); Hu, FQ (Hu, Fengqin); Chen, X (Chen, Xi); Lv, YD (Lv, Yuanda)来源出版物: FRONTIERS IN PLANT SCIENCE 卷: 13 DOI: 10.3389/fpls.2022.988845 出版年: SEP 20 2022入藏号: WOS:000872881200001ISSN: 1664-462X第 570 条，共 659 条标题: Chromatin as a sensor of metabolic changes during early development作者: Pladevall-Morera, D (Pladevall-Morera, David); Zylicz, JJ (Zylicz, Jan J.)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.1014498 出版年: OCT 10 2022入藏号: WOS:000876173400001ISSN: 2296-634X第 571 条，共 659 条标题: AHNAK2 is a biomarker and a potential therapeutic target of adenocarcinomas作者: Xu, M (Xu, Meng); Cheng, AY (Cheng, Anyi); Yu, LY (Yu, Liya); Wei, W (Wei, Wei); Li, JP (Li, Jinpeng); Cai, CG (Cai, Cheguo)来源出版物: ACTA BIOCHIMICA ET BIOPHYSICA SINICA 卷: 54 期: 11 页: 1708-1719 DOI: 10.3724/abbs.2022112 出版年: NOV 2022入藏号: WOS:000908370800014ISSN: 1672-9145eISSN: 1745-7270第 572 条，共 659 条标题: The non-coding genome in early human development-Recent advancements作者: Paloviita, P (Paloviita, Pauliina); Vuoristo, S (Vuoristo, Sanna)来源出版物: SEMINARS IN CELL & DEVELOPMENTAL BIOLOGY 卷: 131 页: 4-13 DOI: 10.1016/j.semcdb.2022.02.010 出版年: NOV 2022入藏号: WOS:000876381500002ISSN: 1084-9521eISSN: 1096-3634第 573 条，共 659 条标题: KRAB family is involved in network shifts in response to osmotic stress in camels作者: Cao, DD (Cao, Dandan); Wang, SY (Wang, Shenyuan); Zhang, D (Zhang, Dong); Zhang, YR (Zhang, Yanru); Cao, JW (Cao, Junwei); Liu, YB (Liu, Yongbin); Zhou, HM (Zhou, Huanmin)来源出版物: ANIMAL CELLS AND SYSTEMS 卷: 26 期: 6 页: 348-357 DOI: 10.1080/19768354.2022.2143894 出版年: NOV 2 2022 提前访问日期: NOV 2022入藏号: WOS:000881916000001ISSN: 1976-8354eISSN: 2151-2485第 574 条，共 659 条标题: The single-cell expression profile of transposable elements and transcription factors in human early biparental and uniparental embryonic development作者: Li, CH (Li, Conghui); Zhang, Y (Zhang, Yue); Leng, LZ (Leng, Lizhi); Pan, XG (Pan, Xiaoguang); Zhao, DP (Zhao, Depeng); Li, XM (Li, Xuemei); Huang, JR (Huang, Jinrong); Bolund, L (Bolund, Lars); Lin, G (Lin, Ge); Luo, YL (Luo, Yonglun); Xu, FP (Xu, Fengping)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.1020490 出版年: NOV 11 2022入藏号: WOS:000898772500001ISSN: 2296-634X第 575 条，共 659 条标题: Anesthesia and developing brain: What have we learned from recent studies作者: Niu, YX (Niu, Yixuan); Yan, J (Yan, Jia); Jiang, H (Jiang, Hong)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 15 DOI: 10.3389/fnmol.2022.1017578 出版年: NOV 21 2022入藏号: WOS:000893809600001ISSN: 1662-5099第 576 条，共 659 条标题: Comparative analysis of sperm DNA methylation supports evolutionary acquired epigenetic plasticity for organ speciation作者: Moharrek, F (Moharrek, Farideh); Ingerslev, LR (Ingerslev, Lars R.); Altintas, A (Altintas, Ali); Lundell, L (Lundell, Leonidas); Hansen, AN (Hansen, Ann N.); Small, L (Small, Lewin); Workman, CT (Workman, Christopher T.); Barrès, R (Barres, Romain)来源出版物: EPIGENOMICS 卷: 14 期: 21 页: 1305-1324 DOI: 10.2217/epi-2022-0168 出版年: NOV 2022 提前访问日期: NOV 2022入藏号: WOS:000889264900001ISSN: 1750-1911eISSN: 1750-192X第 577 条，共 659 条标题: Early embryonic lethality of mice lacking POLD2作者: Wu, XQ (Wu, Xiaoqing); Liu, Y (Liu, Yong); Wang, WY (Wang, Wenying); Crimmings, K (Crimmings, Kate); Williams, A (Williams, Andrea); Mager, J (Mager, Jesse); Cui, W (Cui, Wei)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 90 期: 2 页: 98-108 DOI: 10.1002/mrd.23663 出版年: FEB 2023 提前访问日期: DEC 2022入藏号: WOS:000899625900001ISSN: 1040-452XeISSN: 1098-2795第 578 条，共 659 条标题: Biological Sequence Classification: A Review on Data and General Methods作者: Ao, CY (Ao, Chunyan); Jiao, SH (Jiao, Shihu); Wang, YS (Wang, Yansu); Yu, L (Yu, Liang); Zou, Q (Zou, Quan)来源出版物: RESEARCH 卷: 2022 DOI: 10.34133/research.0011 出版年: DEC 19 2022入藏号: WOS:000903423700001ISSN: 2096-5168eISSN: 2639-5274第 579 条，共 659 条标题: Recurrent RNA edits in human preimplantation potentially enhance maternal mRNA clearance作者: Ding, Y (Ding, Yang); Zheng, Y (Zheng, Yang); Wang, JT (Wang, Junting); Li, H (Li, Hao); Zhao, CH (Zhao, Chenghui); Tao, H (Tao, Huan); Li, YR (Li, Yaru); Xu, K (Xu, Kang); Huang, X (Huang, Xin); Gao, G (Gao, Ge); Chen, HB (Chen, Hebing); Bo, XC (Bo, Xiaochen)来源出版物: COMMUNICATIONS BIOLOGY 卷: 5 期: 1 DOI: 10.1038/s42003-022-04338-0 出版年: DEC 21 2022入藏号: WOS:000902164300005eISSN: 2399-3642第 580 条，共 659 条标题: DNA methyltransferase (Dnmt) silencing causes increased Cdx2 and Nanog levels in surviving embryos作者: Uysal, F (Uysal, Fatma); Sukur, G (Sukur, Gozde); Bozdemir, N (Bozdemir, Nazlican); Cinar, O (Cinar, Ozgur)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL BIOLOGY 卷: 67 期: 1 页: 1-8 DOI: 10.1387/ijdb.230040oc 出版年: 2023入藏号: WOS:001013417000001ISSN: 0214-6282eISSN: 1696-3547第 581 条，共 659 条标题: Scd1 Deficiency in Early Embryos Affects Blastocyst ICM Formation through RPs-Mdm2-p53 Pathway作者: Niu, HM (Niu, Huimin); Lei, AM (Lei, Anmin); Tian, HB (Tian, Huibin); Yao, WW (Yao, Weiwei); Liu, Y (Liu, Ying); Li, C (Li, Cong); An, XT (An, Xuetong); Chen, XY (Chen, Xiaoying); Zhang, ZF (Zhang, Zhifei); Wu, J (Wu, Jiao); Yang, M (Yang, Min); Huang, JT (Huang, Jiangtao); Cheng, F (Cheng, Fei); Zhao, JQ (Zhao, Jianqing); Hua, JL (Hua, Jinlian); Liu, SM (Liu, Shimin); Luo, J (Luo, Jun)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 2 DOI: 10.3390/ijms24021750 出版年: JAN 2023入藏号: WOS:000915310400001eISSN: 1422-0067第 582 条，共 659 条标题: Proteomic Profiling Reveals the Molecular Control of Maturation作者: Sun, HZ (Sun, Hongzheng); Sun, GY (Sun, Guangyi); Zhang, HT (Zhang, Haotian); An, HQ (An, Huiqing); Guo, YS (Guo, Yueshuai); Ge, J (Ge, Juan); Han, LS (Han, Longsen); Zhu, S (Zhu, Shuai); Tang, SB (Tang, Shoubin); Li, CY (Li, Congyang); Xu, C (Xu, Chen); Guo, XJ (Guo, Xuejiang); Wang, Q (Wang, Qiang)来源出版物: MOLECULAR & CELLULAR PROTEOMICS 卷: 22 期: 1 DOI: 10.1016/j.mcpro.2022.100481 出版年: JAN 2023 提前访问日期: JAN 2023入藏号: WOS:001002068800001eISSN: 1535-9484第 583 条，共 659 条标题: Effect of paternal age on assisted reproductive outcomes in ICSI donor cycles作者: Coban, O (Coban, Onder); Serdarogullari, M (Serdarogullari, Munevver); Pervaiz, R (Pervaiz, Ruqiya); Soykok, A (Soykok, Afet); Yarkiner, Z (Yarkiner, Zalihe); Bankeroglu, H (Bankeroglu, Hasan)来源出版物: ANDROLOGY 卷: 11 期: 3 页: 515-522 DOI: 10.1111/andr.13363 出版年: MAR 2023 提前访问日期: JAN 2023入藏号: WOS:000918679700001ISSN: 2047-2919eISSN: 2047-2927第 584 条，共 659 条标题: CFIm-mediated alternative polyadenylation safeguards the development of mammalian pre-implantation embryos作者: Li, N (Li, Na); Cai, Y (Cai, Ying); Zou, M (Zou, Min); Zhou, J (Zhou, Jian); Zhang, L (Zhang, Ling); Zhou, LQ (Zhou, Liquan); Xiang, WP (Xiang, Wenpei); Cui, Y (Cui, Yan); Li, HB (Li, Huaibiao)来源出版物: STEM CELL REPORTS 卷: 18 期: 1 页: 81-96 DOI: 10.1016/j.stemcr.2022.11.016 出版年: JAN 10 2023 提前访问日期: JAN 2023入藏号: WOS:000964762500001ISSN: 2213-6711第 585 条，共 659 条标题: Remodeling of maternal mRNA through poly(A) tail orchestrates human oocyte-to-embryo transition作者: Liu, YS (Liu, Yusheng); Zhao, H (Zhao, Han); Shao, FH (Shao, Fanghong); Zhang, YW (Zhang, Yiwei); Nie, H (Nie, Hu); Zhang, JY (Zhang, Jingye); Li, C (Li, Cheng); Hou, ZZ (Hou, Zhenzhen); Chen, ZJ (Chen, Zi-Jiang); Wang, JQ (Wang, Jiaqiang); Zhou, B (Zhou, Bing); Wu, KL (Wu, Keliang); Lu, FL (Lu, Falong)来源出版物: NATURE STRUCTURAL & MOLECULAR BIOLOGY 卷: 30 期: 2 页: 200-+ DOI: 10.1038/s41594-022-00908-2 出版年: FEB 2023 提前访问日期: JAN 2023入藏号: WOS:000914371300001ISSN: 1545-9993eISSN: 1545-9985第 586 条，共 659 条标题: Metabolism-based cardiomyocytes production for regenerative therapy作者: Umei, TC (Umei, Tomohiko C.); Tohyama, S (Tohyama, Shugo); Fukuda, K (Fukuda, Keiichi)来源出版物: JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY 卷: 176 页: 11-20 DOI: 10.1016/j.yjmcc.2023.01.007 出版年: MAR 2023 提前访问日期: JAN 2023入藏号: WOS:000968241100001ISSN: 0022-2828eISSN: 1095-8584第 587 条，共 659 条标题: Human zygotic genome activation is initiated from paternal genome作者: Yuan, SL (Yuan, Shenli); Zhan, JH (Zhan, Jianhong); Zhang, JY (Zhang, Jingye); Liu, ZB (Liu, Zhenbo); Hou, ZZ (Hou, Zhenzhen); Zhang, CX (Zhang, Chuanxin); Yi, LZ (Yi, Lizhi); Gao, L (Gao, Lei); Zhao, H (Zhao, Han); Chen, ZJ (Chen, Zi-Jiang); Liu, J (Liu, Jiang); Wu, KL (Wu, Keliang)来源出版物: CELL DISCOVERY 卷: 9 期: 1 DOI: 10.1038/s41421-022-00494-z 出版年: JAN 31 2023入藏号: WOS:000923867100001eISSN: 2056-5968第 588 条，共 659 条标题: A program of successive gene expression in mouse one-cell embryos作者: Asami, M (Asami, Maki); Lam, BYH (Lam, Brian Y. H.); Hoffmann, M (Hoffmann, Martin); Suzuki, T (Suzuki, Toru); Lu, X (Lu, Xin); Yoshida, N (Yoshida, Naoko); Ma, MK (Ma, Marcella K.); Rainbow, K (Rainbow, Kara); Guz, M (Guz, Miodrag); VerMilyea, MD (VerMilyea, Matthew D.); Yeo, GSH (Yeo, Giles S. H.); Klein, CA (Klein, Christoph A.); Perry, ACF (Perry, Anthony C. F.)来源出版物: CELL REPORTS 卷: 42 期: 2 DOI: 10.1016/j.celrep.2023.112023 出版年: FEB 28 2023 提前访问日期: JAN 2023入藏号: WOS:000927637700001ISSN: 2211-1247第 589 条，共 659 条标题: An FGF timer for zygotic genome activation作者: Treen, N (Treen, Nicholas); Chavarria, E (Chavarria, Emily); Weaver, CJ (Weaver, Claire J.); Brangwynne, CP (Brangwynne, Clifford P.); Levine, M (Levine, Michael)来源出版物: GENES & DEVELOPMENT 卷: 37 期: 3-4 页: 80-85 DOI: 10.1101/gad.350164.122 出版年: FEB 1 2023入藏号: WOS:001117655400004ISSN: 0890-9369eISSN: 1549-5477第 590 条，共 659 条标题: Complex Analysis of Single-Cell RNA Sequencing Data作者: Khozyainova, AA (Khozyainova, Anna A. A.); Valyaeva, AA (Valyaeva, Anna A. A.); Arbatsky, MS (Arbatsky, Mikhail S. S.); Isaev, SV (Isaev, Sergey V. V.); Iamshchikov, PS (Iamshchikov, Pavel S. S.); Volchkov, EV (Volchkov, Egor V. V.); Sabirov, MS (Sabirov, Marat S. S.); Zainullina, VR (Zainullina, Viktoria R. R.); Chechekhin, VI (Chechekhin, Vadim I. I.); Vorobev, RS (Vorobev, Rostislav S. S.); Menyailo, ME (Menyailo, Maxim E. E.); Tyurin-Kuzmin, PA (Tyurin-Kuzmin, Pyotr A. A.); Denisov, EV (Denisov, Evgeny V. V.)来源出版物: BIOCHEMISTRY-MOSCOW 卷: 88 期: 2 页: 231-252 DOI: 10.1134/S0006297923020074 出版年: FEB 2023入藏号: WOS:000948837000007ISSN: 0006-2979eISSN: 1608-3040第 591 条，共 659 条标题: Actin-driven chromosome clustering facilitates fast and complete chromosome capture in mammalian oocytes作者: Harasimov, K (Harasimov, Katarina); Uraji, J (Uraji, Julia); Moennich, EU (Moennich, Eike Urs); Holubcova, Z (Holubcova, Zuzana); Elder, K (Elder, Kay); Blayney, M (Blayney, Martyn); Schuh, M (Schuh, Melina)来源出版物: NATURE CELL BIOLOGY 卷: 25 期: 3 页: 439-+ DOI: 10.1038/s41556-022-01082-9 出版年: MAR 2023 提前访问日期: FEB 2023入藏号: WOS:000924642500002ISSN: 1465-7392eISSN: 1476-4679第 592 条，共 659 条标题: Comprehensive characterization of the embryonic factor LEUTX作者: Gawriyski, L (Gawriyski, Lisa); Jouhilahti, EM (Jouhilahti, Eeva-Mari); Yoshihara, M (Yoshihara, Masahito); Fei, LR (Fei, Liangru); Weltner, J (Weltner, Jere); Airenne, TT (Airenne, Tomi T.); Trokovic, R (Trokovic, Ras); Bhagat, S (Bhagat, Shruti); Tervaniemi, MH (Tervaniemi, Mari H.); Murakawa, Y (Murakawa, Yasuhiro); Salokas, K (Salokas, Kari); Liu, XA (Liu, Xiaonan); Miettinen, S (Miettinen, Sini); Burglin, TR (Burglin, Thomas R.); Sahu, B (Sahu, Biswajyoti); Otonkoski, T (Otonkoski, Timo); Johnson, MS (Johnson, Mark S.); Katayama, S (Katayama, Shintaro); Varjosalo, M (Varjosalo, Markku); Kere, J (Kere, Juha)来源出版物: ISCIENCE 卷: 26 期: 3 DOI: 10.1016/j.isci.2023.106172 出版年: MAR 17 2023 提前访问日期: FEB 2023入藏号: WOS:000995043300001eISSN: 2589-0042第 593 条，共 659 条标题: DAE-TPGM: A deep autoencoder network based on a two-part-gamma model for analyzing single-cell RNA-seq data作者: Zhao, SC (Zhao, Shuchang); Zhang, L (Zhang, Li); Liu, XJ (Liu, Xuejun)来源出版物: COMPUTERS IN BIOLOGY AND MEDICINE 卷: 146 DOI: 10.1016/j.compbiomed.2022.105578 出版年: JUL 2022 提前访问日期: MAY 2022入藏号: WOS:000804735200008ISSN: 0010-4825eISSN: 1879-0534第 594 条，共 659 条标题: Dynamics of histone acetylation during human early embryogenesis作者: Wu, KL (Wu, Keliang); Fan, DD (Fan, Dongdong); Zhao, H (Zhao, Han); Liu, ZB (Liu, Zhenbo); Hou, ZZ (Hou, Zhenzhen); Tao, WR (Tao, Wenrong); Yu, GL (Yu, Guanling); Yuan, SL (Yuan, Shenli); Zhu, XX (Zhu, Xiaoxiao); Kang, MY (Kang, Mengyao); Tian, Y (Tian, Yong); Chen, ZJ (Chen, Zi-Jiang); Liu, J (Liu, Jiang); Gao, L (Gao, Lei)来源出版物: CELL DISCOVERY 卷: 9 期: 1 DOI: 10.1038/s41421-022-00514-y 出版年: MAR 14 2023入藏号: WOS:000949345500001eISSN: 2056-5968第 595 条，共 659 条标题: Rolling back human pluripotent stem cells to an eight-cell embryo-like stage作者: Mazid, MA (Mazid, Md. Abdul); Ward, C (Ward, Carl); Luo, ZW (Luo, Zhiwei); Liu, CY (Liu, Chuanyu); Li, YP (Li, Yunpan); Lai, YW (Lai, Yiwei); Wu, L (Wu, Liang); Li, JX (Li, Jinxiu); Jia, WQ (Jia, Wenqi); Jiang, Y (Jiang, Yu); Liu, H (Liu, Hao); Fu, LX (Fu, Lixin); Yang, YL (Yang, Yueli); Ibañez, DP (Ibanez, David P.); Lai, JJ (Lai, Junjian); Wei, XY (Wei, Xiaoyu); An, J (An, Juan); Guo, PC (Guo, Pengcheng); Yuan, Y (Yuan, Yue); Deng, QT (Deng, Qiuting); Wang, Y (Wang, Yang); Liu, Y (Liu, Ying); Gao, F (Gao, Fei); Wang, JW (Wang, Junwen); Zaman, S (Zaman, Shahriar); Qin, BM (Qin, Baoming); Wu, GM (Wu, Guangming); Maxwell, PH (Maxwell, Patrick H.); Xu, X (Xu, Xun); Liu, LQ (Liu, Longqi); Li, WJ (Li, Wenjuan); Esteban, MA (Esteban, Miguel A.)来源出版物: NATURE 卷: 605 期: 7909 页: 315-+ DOI: 10.1038/s41586-022-04625-0 出版年: MAY 12 2022入藏号: WOS:000794004500027ISSN: 0028-0836eISSN: 1476-4687第 596 条，共 659 条标题: multiWGCNA: an R package for deep mining gene co-expression networks in multi-trait expression data作者: Tommasini, D (Tommasini, Dario); Fogel, BL (Fogel, Brent L.)来源出版物: BMC BIOINFORMATICS 卷: 24 期: 1 DOI: 10.1186/s12859-023-05233-z 出版年: MAR 24 2023入藏号: WOS:000959462200002ISSN: 1471-2105第 597 条，共 659 条标题: Genome-Wide Identification and Characterization of Long Non-Coding RNAs in Longissimus dorsi Skeletal Muscle of Shandong Black Cattle and Luxi Cattle作者: Liu, RL (Liu, Ruili); Han, MX (Han, Mingxuan); Liu, XX (Liu, Xianxun); Yu, K (Yu, Kun); Bai, XJ (Bai, Xuejin); Dong, YJ (Dong, Yajuan)来源出版物: FRONTIERS IN GENETICS 卷: 13 DOI: 10.3389/fgene.2022.849399 出版年: MAY 16 2022入藏号: WOS:000804709800001eISSN: 1664-8021第 598 条，共 659 条标题: Comparative single-cell transcriptomic profiles of human androgenotes and parthenogenotes during early development作者: de Castro, P (de Castro, Pedro); Vendrell, X (Vendrell, Xavier); Escrich, L (Escrich, Laura); Grau, N (Grau, Noelia); Gonzalez-Martin, R (Gonzalez-Martin, Roberto); Quiñonero, A (Quinonero, Alicia); Dominguez, F (Dominguez, Francisco); Escribá, MJ (Escriba, Maria Jose)来源出版物: FERTILITY AND STERILITY 卷: 119 期: 4 页: 675-687 DOI: 10.1016/j.fertnstert.2022.12.027 出版年: APR 2023 提前访问日期: APR 2023入藏号: WOS:000979759100001ISSN: 0015-0282eISSN: 1556-5653第 599 条，共 659 条标题: CDSImpute: An ensemble similarity imputation method for single-cell RNA sequence dropouts作者: Azim, R (Azim, Riasat); Wang, SL (Wang, Shulin); Dipu, SA (Dipu, Shoaib Ahmed)来源出版物: COMPUTERS IN BIOLOGY AND MEDICINE 卷: 146 DOI: 10.1016/j.compbiomed.2022.105658 出版年: JUL 2022 提前访问日期: MAY 2022入藏号: WOS:000806790100004ISSN: 0010-4825eISSN: 1879-0534第 600 条，共 659 条标题: Large-scale analysis of de novo mutations identifies risk genes for female infertility characterized by oocyte and early embryo defects作者: Li, Q (Li, Qun); Zhao, L (Zhao, Lin); Zeng, Y (Zeng, Yang); Kuang, YP (Kuang, Yanping); Guan, YC (Guan, Yichun); Chen, BB (Chen, Biaobang); Xu, SR (Xu, Shiru); Tang, B (Tang, Bin); Wu, L (Wu, Ling); Mao, XY (Mao, Xiaoyan); Sun, XX (Sun, Xiaoxi); Shi, JZ (Shi, Juanzi); Xu, P (Xu, Peng); Diao, FY (Diao, Feiyang); Xue, SG (Xue, Songguo); Bao, SH (Bao, Shihua); Meng, QX (Meng, Qingxia); Yuan, P (Yuan, Ping); Wang, WJ (Wang, Wenjun); Ma, N (Ma, Ning); Song, D (Song, Di); Xu, B (Xu, Bei); Dong, J (Dong, Jie); Mu, J (Mu, Jian); Zhang, ZH (Zhang, Zhihua); Fan, HZ (Fan, Huizhen); Gu, H (Gu, Hao); Li, QL (Li, Qiaoli); He, L (He, Lin); Jin, L (Jin, Li); Wang, L (Wang, Lei); Sang, Q (Sang, Qing)来源出版物: GENOME BIOLOGY 卷: 24 期: 1 DOI: 10.1186/s13059-023-02894-0 出版年: APR 6 2023入藏号: WOS:000964981000004ISSN: 1474-760X第 601 条，共 659 条标题: Pathogenesis of Choledochal Cyst: Insights from Genomics and Transcriptomics作者: Ye, YQ (Ye, Yongqin); Lui, VCH (Lui, Vincent Chi Hang); Tam, PKH (Tam, Paul Kwong Hang)来源出版物: GENES 卷: 13 期: 6 DOI: 10.3390/genes13061030 出版年: JUN 2022入藏号: WOS:000819067300001eISSN: 2073-4425第 602 条，共 659 条标题: The initiation of mammalian embryonic transcription: to begin at the beginning作者: Perry, ACF (Perry, Anthony C. F.); Asami, M (Asami, Maki); Lam, BYH (Lam, Brian Y. H.); Yeo, GSH (Yeo, Giles S. H.)来源出版物: TRENDS IN CELL BIOLOGY 卷: 33 期: 5 页: 365-373 DOI: 10.1016/j.tcb.2022.08.008 出版年: MAY 2023 提前访问日期: APR 2023入藏号: WOS:000984647500001ISSN: 0962-8924eISSN: 1879-3088第 603 条，共 659 条标题: Activation of <i>lnc-ALVE1-AS1</i> inhibited ALV-J replication through triggering the TLR3 pathway in chicken macrophage like cell line作者: Luo, H (Luo, Huan); Hu, XM (Hu, Xuming); Wu, HX (Wu, Huixian); Zaib, G (Zaib, Gul); Chai, WX (Chai, Wenxian); Cui, HM (Cui, Hengmi)来源出版物: VETERINARY RESEARCH COMMUNICATIONS 卷: 47 期: 2 页: 431-443 DOI: 10.1007/s11259-022-09960-1 出版年: JUN 2023 提前访问日期: JUN 2022入藏号: WOS:000812471200001ISSN: 0165-7380eISSN: 1573-7446第 604 条，共 659 条标题: Hierarchical Accumulation of Histone Variant H2A.Z Regulates Transcriptional States and Histone Modifications in Early Mammalian Embryos作者: Liu, X (Liu, Xin); Zhang, JJ (Zhang, Jingjing); Zhou, JL (Zhou, Jilong); Bu, GW (Bu, Guowei); Zhu, W (Zhu, Wei); He, HN (He, Hainan); Sun, QR (Sun, Qiaoran); Yu, ZS (Yu, Zhisheng); Xiong, WJ (Xiong, Wenjing); Wang, LY (Wang, Liyan); Wu, DY (Wu, Danya); Dou, CL (Dou, Chengli); Yu, LT (Yu, Longtao); Zhou, K (Zhou, Kai); Wang, SK (Wang, Shangke); Fan, ZG (Fan, Zhengang); Wang, TT (Wang, Tingting); Hu, RF (Hu, Ruifeng); Hu, TT (Hu, Taotao); Zhang, X (Zhang, Xia); Miao, YL (Miao, Yi-Liang)来源出版物: ADVANCED SCIENCE 卷: 9 期: 23 DOI: 10.1002/advs.202200057 出版年: AUG 2022 提前访问日期: JUN 2022入藏号: WOS:000812698000001eISSN: 2198-3844第 605 条，共 659 条标题: Single-cell sequencing: expansion, integration and translation作者: Dai, XF (Dai, Xiaofeng); Cai, LH (Cai, Linhan); He, FL (He, Fule)来源出版物: BRIEFINGS IN FUNCTIONAL GENOMICS 卷: 21 期: 4 页: 280-295 DOI: 10.1093/bfgp/elac011 出版年: JUL 27 2022 提前访问日期: JUN 2022入藏号: WOS:000817005800001ISSN: 2041-2649eISSN: 2041-2657第 606 条，共 659 条标题: Dynamic reprogramming of H3K9me3 at hominoid-specific retrotransposons during human preimplantation development作者: Yu, HW (Yu, Hanwen); Chen, MQ (Chen, Manqi); Hu, YL (Hu, Yuanlang); Ou, SB (Ou, Songbang); Yu, X (Yu, Xiu); Liang, SQ (Liang, Shiqi); Li, NN (Li, Niannian); Yang, MZ (Yang, Mingzhu); Kong, XH (Kong, Xuhui); Sun, CB (Sun, Chuanbo); Jia, SQ (Jia, Shiqi); Zhang, QX (Zhang, Qingxue); Liu, L (Liu, Lin); Hurst, LD (Hurst, Laurence D.); Li, RQ (Li, Ruiqi); Wang, WJ (Wang, Wenjun); Wang, JC (Wang, Jichang)来源出版物: CELL STEM CELL 卷: 29 期: 7 页: 1031-+ DOI: 10.1016/j.stem.2022.06.006 出版年: JUL 7 2022 提前访问日期: JUL 2022入藏号: WOS:000829920000007ISSN: 1934-5909eISSN: 1875-9777第 607 条，共 659 条标题: Single-cell technologies: a new lens into epigenetic regulation in development作者: Bolondi, A (Bolondi, Adriano); Kretzmer, H (Kretzmer, Helene); Meissner, A (Meissner, Alexander)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 76 DOI: 10.1016/j.gde.2022.101947 出版年: OCT 2022 提前访问日期: JUL 2022入藏号: WOS:000835221200003ISSN: 0959-437XeISSN: 1879-0380第 608 条，共 659 条标题: Missing Value Imputation With Low-Rank Matrix Completion in Single-Cell RNA-Seq Data by Considering Cell Heterogeneity作者: Huang, M (Huang, Meng); Ye, XC (Ye, Xiucai); Li, HM (Li, Hongmin); Sakurai, T (Sakurai, Tetsuya)来源出版物: FRONTIERS IN GENETICS 卷: 13 DOI: 10.3389/fgene.2022.952649 出版年: JUL 14 2022入藏号: WOS:000834116600001eISSN: 1664-8021第 609 条，共 659 条标题: Advances in Single-Cell Toxicogenomics in Environmental Toxicology作者: Liu, YX (Liu, Yuxuan); Chen, L (Chen, Ling); Yu, J (Yu, Jing); Ye, L (Ye, Lin); Hu, HD (Hu, Haidong); Wang, JF (Wang, Jinfeng); Wu, B (Wu, Bing)来源出版物: ENVIRONMENTAL SCIENCE & TECHNOLOGY 卷: 56 期: 16 页: 11132-11145 DOI: 10.1021/acs.est.2c01098 出版年: AUG 16 2022 提前访问日期: JUL 2022入藏号: WOS:000834350700001ISSN: 0013-936XeISSN: 1520-5851第 610 条，共 659 条标题: Integrated analysis of single-cell and Bulk RNA sequencing reveals a malignancy-related signature in lung adenocarcinoma作者: Wu, MX (Wu, Mengxi); Wu, ZY (Wu, Zhenyu); Yan, J (Yan, Jun); Zeng, J (Zeng, Jie); Kuang, J (Kuang, Jun); Zhong, CH (Zhong, Chenghua); Zhu, XJ (Zhu, Xiaojia); Mo, YJ (Mo, Yijun); Guo, QW (Guo, Quanwei); Li, DF (Li, Dongfang); Tan, JF (Tan, Jianfeng); Zhang, T (Zhang, Tao); Zhang, JH (Zhang, Jianhua)来源出版物: FRONTIERS IN ONCOLOGY 卷: 13 DOI: 10.3389/fonc.2023.1198746 出版年: JUN 23 2023入藏号: WOS:001020561200001ISSN: 2234-943X第 611 条，共 659 条标题: scASGC: An adaptive simplified graph convolution model for clustering single-cell RNA-seq data作者: Wang, SD (Wang, Shudong); Zhang, Y (Zhang, Yu); Zhang, YL (Zhang, Yulin); Wu, WH (Wu, Wenhao); Ye, L (Ye, Lan); Li, YY (Li, Yunyin); Su, JL (Su, Jionglong); Pang, SC (Pang, Shanchen)来源出版物: COMPUTERS IN BIOLOGY AND MEDICINE 卷: 163 DOI: 10.1016/j.compbiomed.2023.107152 出版年: SEP 2023 提前访问日期: JUN 2023入藏号: WOS:001054678000001ISSN: 0010-4825eISSN: 1879-0534第 612 条，共 659 条标题: Assessing the influence of distinct culture media on human pre-implantation development using single-embryo transcriptomics作者: Ducreux, B (Ducreux, Bastien); Barberet, J (Barberet, Julie); Guilleman, M (Guilleman, Magali); Pérez-Palacios, R (Perez-Palacios, Raquel); Teissandier, A (Teissandier, Aurelie); Bourc'his, D (Bourc'his, Deborah); Fauque, P (Fauque, Patricia)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 11 DOI: 10.3389/fcell.2023.1155634 出版年: JUN 26 2023入藏号: WOS:001026015700001ISSN: 2296-634X第 613 条，共 659 条标题: The genetic architecture of behavioral canalization作者: Anholt, RRH (Anholt, Robert R. H.); Mackay, TFC (Mackay, Trudy F. C.)来源出版物: TRENDS IN GENETICS 卷: 39 期: 8 页: 602-608 DOI: 10.1016/j.tig.2023.02.007 出版年: AUG 2023 提前访问日期: JUL 2023入藏号: WOS:001033373800001ISSN: 0168-9525eISSN: 1362-4555第 614 条，共 659 条标题: Whole-genome transcriptome and DNA methylation dynamics of pre-implantation embryos reveal progression of embryonic genome activation in buffaloes作者: Fu, PH (Fu, Penghui); Zhang, D (Zhang, Du); Yang, CY (Yang, Chunyan); Yuan, X (Yuan, Xiang); Luo, XR (Luo, Xier); Zheng, HY (Zheng, Haiying); Deng, YF (Deng, Yanfei); Liu, QY (Liu, Qingyou); Cui, KQ (Cui, Kuiqing); Gao, F (Gao, Fei); Shi, DS (Shi, Deshun)来源出版物: JOURNAL OF ANIMAL SCIENCE AND BIOTECHNOLOGY 卷: 14 期: 1 DOI: 10.1186/s40104-023-00894-5 出版年: JUL 11 2023入藏号: WOS:001026889800001ISSN: 1674-9782eISSN: 2049-1891第 615 条，共 659 条标题: Sperm chromatin structure and reproductive fitness are altered by substitution of a single amino acid in mouse protamine 1作者: Moritz, L (Moritz, Lindsay); Schon, SB (Schon, Samantha B.); Rabbani, M (Rabbani, Mashiat); Sheng, Y (Sheng, Yi); Agrawal, R (Agrawal, Ritvija); Glass-Klaiber, J (Glass-Klaiber, Juniper); Sultan, C (Sultan, Caleb); Camarillo, JM (Camarillo, Jeannie M.); Clements, J (Clements, Jourdan); Baldwin, MR (Baldwin, Michael R.); Diehl, AG (Diehl, Adam G.); Boyle, AP (Boyle, Alan P.); O'Brien, PJ (O'Brien, Patrick J.); Ragunathan, K (Ragunathan, Kaushik); Hu, YC (Hu, Yueh-Chiang); Kelleher, NL (Kelleher, Neil L.); Nandakumar, J (Nandakumar, Jayakrishnan); Li, JZ (Li, Jun Z.); Orwig, KE (Orwig, Kyle E.); Redding, S (Redding, Sy); Hammoud, SS (Hammoud, Saher Sue)来源出版物: NATURE STRUCTURAL & MOLECULAR BIOLOGY 卷: 30 期: 8 页: 1077-+ DOI: 10.1038/s41594-023-01033-4 出版年: AUG 2023 提前访问日期: JUL 2023入藏号: WOS:001031420300001ISSN: 1545-9993eISSN: 1545-9985第 616 条，共 659 条标题: Integration of Computational Analysis and Spatial Transcriptomics in Single-cell Studies作者: Wang, R (Wang, Ran); Peng, GD (Peng, Guangdun); Tam, PPL (Tam, Patrick P. L.); Jing, NH (Jing, Naihe)来源出版物: GENOMICS PROTEOMICS & BIOINFORMATICS 卷: 21 期: 1 页: 13-23 DOI: 10.1016/j.gpb.2022.06.006 出版年: FEB 2023 提前访问日期: JUL 2023入藏号: WOS:001052537700001ISSN: 1672-0229eISSN: 2210-3244第 617 条，共 659 条标题: Glucose promoting the early embryonic development by increasing the lipid synthesis at 2-cell stage作者: Wang, MW (Wang, Mingwen); Xue, JF (Xue, Jinfeng); Li, CY (Li, Chanyi); Qi, LB (Qi, Lingbin); Nie, L (Nie, Lan); Xue, ZG (Xue, Zhigang)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 11 DOI: 10.3389/fcell.2023.1208501 出版年: JUL 18 2023入藏号: WOS:001039212900001ISSN: 2296-634X第 618 条，共 659 条标题: Blastocyst Cell Number and Allocation Affect the Developmental Potential and Transcriptome of Bovine Somatic Cell Nuclear Transfer Embryos作者: Ross, PJ (Ross, Pablo J.); Goissis, MD (Goissis, Marcelo D.); Martins, JPN (Martins, Joao P. N.); Chitwood, JL (Chitwood, James L.); Pursley, JR (Pursley, J. Richard); Rosa, GJM (Rosa, Guilherme J. M.); Cibelli, JB (Cibelli, Jose B.)来源出版物: STEM CELLS AND DEVELOPMENT 卷: 32 期: 17-18 页: 515-523 DOI: 10.1089/scd.2022.0292 出版年: SEP 1 2023 提前访问日期: JUL 2023入藏号: WOS:001027504000001ISSN: 1547-3287eISSN: 1557-8534第 619 条，共 659 条标题: TET Family Members Are Integral to Porcine Oocyte Maturation and Parthenogenetic Pre-Implantation Embryogenesis作者: Chen, F (Chen, Fan); Li, MG (Li, Ming-Guo); Hua, ZD (Hua, Zai-Dong); Ren, HY (Ren, Hong-Yan); Gu, H (Gu, Hao); Luo, AF (Luo, An-Feng); Zhou, CF (Zhou, Chang-Fan); Zhu, Z (Zhu, Zhe); Huang, T (Huang, Tao); Bi, YZ (Bi, Yan-Zhen)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 15 DOI: 10.3390/ijms241512455 出版年: AUG 2023入藏号: WOS:001046321400001ISSN: 1661-6596eISSN: 1422-0067第 620 条，共 659 条标题: Young LINE-1 transposon 5′ UTRs marked by elongation factor ELL3 function as enhancers to regulate naive pluripotency in embryonic stem cells作者: Meng, SY (Meng, Siyan); Liu, XX (Liu, Xiaoxu); Zhu, SQ (Zhu, Shiqi); Xie, P (Xie, Peng); Fang, HT (Fang, Haitong); Pan, QY (Pan, Qingyun); Fang, K (Fang, Ke); Li, FF (Li, Fanfan); Zhang, J (Zhang, Jin); Che, ZZ (Che, Zhuanzhuan); Zhang, QY (Zhang, Quanyong); Mao, GY (Mao, Guangyao); Wang, Y (Wang, Yan); Hu, P (Hu, Ping); Chen, K (Chen, Kai); Sun, F (Sun, Fei); Xie, W (Xie, Wei); Luo, ZJ (Luo, Zhuojuan); Lin, CQ (Lin, Chengqi)来源出版物: NATURE CELL BIOLOGY 卷: 25 期: 9 页: 1319-+ DOI: 10.1038/s41556-023-01211-y 出版年: SEP 2023 提前访问日期: AUG 2023入藏号: WOS:001050078700002ISSN: 1465-7392eISSN: 1476-4679第 621 条，共 659 条标题: Ultrasensitive proteomics depicted an in-depth landscape for the very early stage of mouse maternal-to-zygotic transition作者: Li, XM (Li, Xumiao); Zhu, WC (Zhu, Wencheng); Shen, Y (Shen, Yi); Wang, QQ (Wang, Qinqin); Liu, WJ (Liu, Wenjun); Zhang, JF (Zhang, Junfeng); Zhang, HP (Zhang, Huiping); Li, JQ (Li, Jingquan); Li, ZY (Li, Ziyi); Liu, Z (Liu, Zhen); Li, C (Li, Chen); Wang, H (Wang, Hui)来源出版物: JOURNAL OF PHARMACEUTICAL ANALYSIS 卷: 13 期: 8 页: 942-954 DOI: 10.1016/j.jpha.2023.05.003 出版年: AUG 2023 提前访问日期: AUG 2023入藏号: WOS:001068702200001ISSN: 2095-1779eISSN: 2214-0883第 622 条，共 659 条标题: Relationshipofquantitativereversetranscriptionpolymerasechainreaction( RT-PCR) toRNASequencing( RNAseq) transcriptomeidentifiesmousepreimplantationembryoreferencegenes作者: Tscherner, AK (Tscherner, Allison K.); Mcclatchie, T (Mcclatchie, Taylor); Macaulay, AD (Macaulay, Angus D.); Baltz, JM (Baltz, Jay M.)来源出版物: BIOLOGY OF REPRODUCTION 卷: 109 期: 5 页: 601-617 DOI: 10.1093/biolre/ioad107 出版年: NOV 15 2023 提前访问日期: SEP 2023入藏号: WOS:001068367800001ISSN: 0006-3363eISSN: 1529-7268第 623 条，共 659 条标题: KLF4 facilitates chromatin accessibility remodeling in porcine early embryos作者: Zhu, W (Zhu, Wei); Bu, GW (Bu, Guowei); Hu, RF (Hu, Ruifeng); Zhang, JX (Zhang, Jixiang); Qiao, LY (Qiao, Lianyong); Zhou, K (Zhou, Kai); Wang, TT (Wang, Tingting); Li, Q (Li, Qiao); Zhang, JJ (Zhang, Jingjing); Wu, LH (Wu, Linhui); Xie, YL (Xie, Yali); Hu, TT (Hu, Taotao); Yang, SC (Yang, Shichun); Guan, JQ (Guan, Jiaqi); Chu, XY (Chu, Xiaoyu); Shi, JJ (Shi, Juanjuan); Zhang, X (Zhang, Xia); Lu, FL (Lu, Falong); Liu, X (Liu, Xin); Miao, YL (Miao, Yi-Liang)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 67 期: 1 页: 96-112 DOI: 10.1007/s11427-022-2349-9 出版年: JAN 2024 提前访问日期: SEP 2023入藏号: WOS:001066151500001ISSN: 1674-7305eISSN: 1869-1889第 624 条，共 659 条标题: Study on myocardial toxicity induced by lead halide perovskites nanoparticles作者: He, RD (He, Rendong); Ding, XF (Ding, Xuefeng); Zhang, TJ (Zhang, Tingjun); Mei, LQ (Mei, Linqiang); Zhu, S (Zhu, Shuang); Wang, CY (Wang, Chengyan); Liao, Y (Liao, You); Wang, DM (Wang, Dongmei); Wang, H (Wang, Hao); Guo, JS (Guo, Junsong); Guo, XL (Guo, Xiaolan); Xing, Y (Xing, Yan); Gu, ZJ (Gu, Zhanjun); Hu, HX (Hu, Houxiang)来源出版物: NANOTOXICOLOGY 卷: 17 期: 5 页: 449-470 DOI: 10.1080/17435390.2023.2255269 出版年: MAY 28 2023 提前访问日期: SEP 2023入藏号: WOS:001065155400001ISSN: 1743-5390eISSN: 1743-5404第 625 条，共 659 条标题: CHK1-CDC25A-CDK1 regulate cell cycle progression and protect genome integrity in early mouse embryos作者: Knoblochova, L (Knoblochova, Lucie); Duricek, T (Duricek, Tomas); Vaskovicova, M (Vaskovicova, Michaela); Zorzompokou, C (Zorzompokou, Chrysoula); Rayova, D (Rayova, Diana); Ferencova, I (Ferencova, Ivana); Baran, V (Baran, Vladimir); Schultz, RM (Schultz, Richard M.); Hoffmann, ER (Hoffmann, Eva R.); Drutovic, D (Drutovic, David)来源出版物: EMBO REPORTS 卷: 24 期: 10 DOI: 10.15252/embr.202256530 出版年: OCT 9 2023 提前访问日期: SEP 2023入藏号: WOS:001119180600001ISSN: 1469-221XeISSN: 1469-3178第 626 条，共 659 条标题: Single-cell RNA sequencing and UPHLC-MS/MS targeted metabolomics offer new insights into the etiological basis for male cattle-yak sterility作者: Wang, XD (Wang, Xingdong); Pei, J (Pei, Jie); Xiong, L (Xiong, Lin); Kang, YD (Kang, Yandong); Guo, SK (Guo, Shaoke); Cao, ML (Cao, Mengli); Ding, ZQ (Ding, Ziqiang); Bao, PJ (Bao, Pengjia); Chu, M (Chu, Min); Liang, CN (Liang, Chunnian); Yan, P (Yan, Ping); Guo, X (Guo, Xian)来源出版物: INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES 卷: 253 DOI: 10.1016/j.ijbiomac.2023.126831 出版年: DEC 31 2023 提前访问日期: SEP 2023入藏号: WOS:001082268600001ISSN: 0141-8130eISSN: 1879-0003第 627 条，共 659 条标题: Genetic clues to reprogramming power and formation of mouse oocyte作者: Chen, B (Chen, Bo); Pei, DQ (Pei, Duanqing)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 83 DOI: 10.1016/j.gde.2023.102110 出版年: DEC 2023 提前访问日期: SEP 2023入藏号: WOS:001079758600001ISSN: 0959-437XeISSN: 1879-0380第 628 条，共 659 条标题: Sequencing-based methods for single-cell multi-omics studies作者: Qin, SS (Qin, Shanshan); Liu, SM (Liu, Songmei); Weng, XC (Weng, Xiaocheng)来源出版物: SCIENCE CHINA-CHEMISTRY 卷: 66 期: 11 页: 3024-3043 DOI: 10.1007/s11426-023-1793-7 出版年: NOV 2023 提前访问日期: OCT 2023入藏号: WOS:001078576000001ISSN: 1674-7291eISSN: 1869-1870第 629 条，共 659 条标题: Isoform-resolved transcriptome of the human preimplantation embryo作者: Torre, D (Torre, Denis); Francoeur, NJ (Francoeur, Nancy J.); Kalma, Y (Kalma, Yael); Carmel, IG (Carmel, Ilana Gross); Melo, BS (Melo, Betsaida S.); Deikus, G (Deikus, Gintaras); Allette, K (Allette, Kimaada); Flohr, R (Flohr, Ron); Fridrikh, M (Fridrikh, Maya); Vlachos, K (Vlachos, Konstantinos); Madrid, K (Madrid, Kent); Shah, H (Shah, Hardik); Wang, YC (Wang, Ying-Chih); Sridhar, SH (Sridhar, Shwetha H.); Smith, ML (Smith, Melissa L.); Eliyahu, E (Eliyahu, Efrat); Azem, F (Azem, Foad); Amir, H (Amir, Hadar); Mayshar, Y (Mayshar, Yoav); Marazzi, I (Marazzi, Ivan); Guccione, E (Guccione, Ernesto); Schadt, E (Schadt, Eric); Ben-Yosef, D (Ben-Yosef, Dalit); Sebra, R (Sebra, Robert)来源出版物: NATURE COMMUNICATIONS 卷: 14 期: 1 DOI: 10.1038/s41467-023-42558-y 出版年: OCT 30 2023入藏号: WOS:001129872400013eISSN: 2041-1723第 630 条，共 659 条标题: Molecular mechanisms underlying totipotency作者: Ishiuchi, T (Ishiuchi, Takashi); Sakamoto, M (Sakamoto, Mizuki)来源出版物: LIFE SCIENCE ALLIANCE 卷: 6 期: 11 DOI: 10.26508/lsa.202302225 出版年: NOV 2023入藏号: WOS:001108664200016eISSN: 2575-1077第 631 条，共 659 条标题: snRNA-seq analysis in multinucleated myogenic FSHD cells identifies heterogeneous FSHD transcriptome signatures associated with embryonic-like program activation and oxidative stress-induced apoptosis作者: Zheng, DX (Zheng, Dongxu); Wondergem, A (Wondergem, Annelot); Kloet, S (Kloet, Susan); Willemsen, I (Willemsen, Iris); Balog, J (Balog, Judit); Tapscott, SJ (Tapscott, Stephen J.); Mahfouz, A (Mahfouz, Ahmed); van den Heuvel, A (van den Heuvel, Anita); van der Maarel, SM (van der Maarel, Silvere M.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 33 期: 3 页: 284-298 DOI: 10.1093/hmg/ddad186 出版年: JAN 20 2024 提前访问日期: NOV 2023入藏号: WOS:001101762800001ISSN: 0964-6906eISSN: 1460-2083第 632 条，共 659 条标题: Loss of function of ribosomal protein L13a blocks blastocyst formation and reveals a potential nuclear role in gene expression作者: Kour, R (Kour, Ravinder); Kim, J (Kim, Jaehwan); Roy, A (Roy, Antara); Richardson, B (Richardson, Brian); Cameron, MJ (Cameron, Mark J.); Knott, JG (Knott, Jason G.); Mazumder, B (Mazumder, Barsanjit)来源出版物: FASEB JOURNAL 卷: 37 期: 12 DOI: 10.1096/fj.202301475R 出版年: DEC 2023入藏号: WOS:001092445400001ISSN: 0892-6638eISSN: 1530-6860第 633 条，共 659 条标题: Comparison of Single Cell Transcriptome Sequencing Methods: Of Mice and Men作者: Hornung, BVH (Hornung, Bastian V. H.); Azmani, Z (Azmani, Zakia); den Dekker, AT (den Dekker, Alexander T.); Oole, E (Oole, Edwin); Ozgur, Z (Ozgur, Zeliha); Brouwer, RWW (Brouwer, Rutger W. W.); van den Hout, MCGN (van den Hout, Mirjam C. G. N.); van IJcken, WFJ (van IJcken, Wilfred F. J.)来源出版物: GENES 卷: 14 期: 12 DOI: 10.3390/genes14122226 出版年: DEC 2023入藏号: WOS:001131075500001eISSN: 2073-4425第 634 条，共 659 条标题: Zygotic Splicing Activation of the Transcriptome is a Crucial Aspect of Maternal-to-Zygotic Transition and Required for the Conversion from Totipotency to Pluripotency作者: Zhang, H (Zhang, Hua); Wang, Y (Wang, Yang); Hu, ZW (Hu, Zhe-Wei); Wu, YW (Wu, Yun-Wen); Chen, N (Chen, Nuo); Zhu, YM (Zhu, Yi-Min); Yu, YS (Yu, Yuan-Song); Fan, HY (Fan, Heng-Yu); Wang, HN (Wang, Hua-Nan)来源出版物: ADVANCED SCIENCE 卷: 11 期: 14 DOI: 10.1002/advs.202308496 出版年: APR 2024 提前访问日期: FEB 2024入藏号: WOS:001155415000001eISSN: 2198-3844第 635 条，共 659 条标题: Differential alternative splicing landscape identifies potentially functional RNA binding proteins in early embryonic development in mammals作者: Chen, JH (Chen, Jianhua); He, YN (He, Yanni); Chen, LL (Chen, Liangliang); Wu, T (Wu, Tian); Yang, GP (Yang, Guangping); Luo, H (Luo, Hui); Hu, SF (Hu, Saifei); Yin, SY (Yin, Siyue); Qian, Y (Qian, Yun); Miao, H (Miao, Hui); Li, N (Li, Na); Miao, CX (Miao, Congxiu); Feng, RZ (Feng, Ruizhi)来源出版物: ISCIENCE 卷: 27 期: 3 DOI: 10.1016/j.isci.2024.109104 出版年: MAR 15 2024 提前访问日期: FEB 2024入藏号: WOS:001196936900001eISSN: 2589-0042第 636 条，共 659 条标题: A single-cell time-lapse of mouse prenatal development from gastrula to birth作者: Qiu, CX (Qiu, Chengxiang); Martin, BK (Martin, Beth K.); Welsh, IC (Welsh, Ian C.); Daza, RM (Daza, Riza M.); Le, TM (Le, Truc-Mai); Huang, XF (Huang, Xingfan); Nichols, EK (Nichols, Eva K.); Taylor, ML (Taylor, Megan L.); Fulton, O (Fulton, Olivia); O'Day, DR (O'Day, Diana R.); Gomes, AR (Gomes, Anne Roshella); Ilcisin, S (Ilcisin, Saskia); Srivatsan, S (Srivatsan, Sanjay); Deng, XX (Deng, Xinxian); Disteche, CM (Disteche, Christine M.); Noble, WS (Noble, William Stafford); Hamazaki, N (Hamazaki, Nobuhiko); Moens, CB (Moens, Cecilia B.); Kimelman, D (Kimelman, David); Cao, JY (Cao, Junyue); Schier, AF (Schier, Alexander F.); Spielmann, M (Spielmann, Malte); Murray, SA (Murray, Stephen A.); Trapnell, C (Trapnell, Cole); Shendure, J (Shendure, Jay)来源出版物: NATURE 卷: 626 期: 8001 DOI: 10.1038/s41586-024-07069-w 出版年: FEB 29 2024入藏号: WOS:001183983000011ISSN: 0028-0836eISSN: 1476-4687第 637 条，共 659 条标题: RZIMM-SCRNA: A REGULARIZED ZERO-INFLATED MIXTURE MODEL FRAMEWORK FOR SINGLE-CELL RNA-SEQ DATA作者: Mi, XL (Mi, Xinlei); Bekerman, W (Bekerman, William); Rustgi, AK (Rustgi, Anil K.); Sims, PA (Sims, Peter A.); Canoll, PD (Canoll, Peter D.); Hu, JH (Hu, Jianhua)来源出版物: ANNALS OF APPLIED STATISTICS 卷: 18 期: 1 页: 1-22 DOI: 10.1214/23-AOAS1761 出版年: MAR 2024入藏号: WOS:001162997500004ISSN: 1932-6157eISSN: 1941-7330第 638 条，共 659 条标题: Omics Views of Mechanisms for Cell Fate Determination in Early Mammalian Development作者: Ju, LF (Ju, Lin -Fang); Xu, HJ (Xu, Heng-Ji); Yang, YG (Yang, Yun-Gui); Yang, Y (Yang, Ying)来源出版物: GENOMICS PROTEOMICS & BIOINFORMATICS 卷: 21 期: 5 页: 950-961 DOI: 10.1016/j.gpb.2023.03.001 出版年: OCT 2023 提前访问日期: MAR 2024入藏号: WOS:001186194600001ISSN: 1672-0229eISSN: 2210-3244第 639 条，共 659 条标题: Maternal KLF17 controls zygotic genome activation by acting as a messenger for RNA Pol II recruitment in mouse embryos作者: Hu, Y (Hu, Yue); Wang, YX (Wang, Yuxiang); He, YL (He, Yuanlin); Ye, MS (Ye, Maosheng); Yuan, J (Yuan, Jie); Ren, C (Ren, Chao); Wang, X (Wang, Xia); Wang, SQ (Wang, Siqi); Guo, YS (Guo, Yueshuai); Cao, QQ (Cao, Qiqi); Zhou, S (Zhou, Shuai); Wang, B (Wang, Bing); He, AL (He, Anlan); Hu, JS (Hu, Jiongsong); Guo, XJ (Guo, Xuejiang); Shu, WJ (Shu, Wenjie); Huo, R (Huo, Ran)来源出版物: DEVELOPMENTAL CELL 卷: 59 期: 5 DOI: 10.1016/j.devcel.2024.01.013 出版年: MAR 11 2024 提前访问日期: MAR 2024入藏号: WOS:001209265300001ISSN: 1534-5807eISSN: 1878-1551第 640 条，共 659 条标题: Interaction network of human early embryonic transcription factors作者: Gawriyski, L (Gawriyski, Lisa); Tan, ZL (Tan, Zenglai); Liu, XN (Liu, Xiaonan); Chowdhury, I (Chowdhury, Iftekhar); Pinar, DM (Pinar, Dicle Malaymar); Zhang, Q (Zhang, Qin); Weltner, J (Weltner, Jere); Jouhilahti, EM (Jouhilahti, Eeva-Mari); Wei, GH (Wei, Gong-Hong); Kere, J (Kere, Juha); Varjosalo, M (Varjosalo, Markku)来源出版物: EMBO REPORTS 卷: 25 期: 3 页: 1589-1622 DOI: 10.1038/s44319-024-00074-0 出版年: MAR 12 2024入藏号: WOS:001204969400010ISSN: 1469-221XeISSN: 1469-3178第 641 条，共 659 条标题: A case report of a family with developmental arrest of human prokaryotic stage zygote作者: Ma, TZ (Ma, Tianzhong); Zhou, SX (Zhou, Songxia); Xie, XZ (Xie, Xuezhen); Chen, JY (Chen, Jingyao); Wang, J (Wang, Jing); Zhang, GH (Zhang, Guohong)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 12 DOI: 10.3389/fcell.2024.1280797 出版年: MAR 28 2024入藏号: WOS:001199877300001ISSN: 2296-634X第 642 条，共 659 条标题: Fourteen years of cellular deconvolution: methodology, applications, technical evaluation and outstanding challenges作者: Nguyen, H (Nguyen, Hung); Nguyen, H (Nguyen, Ha); Tran, D (Tran, Duc); Draghici, S (Draghici, Sorin); Nguyen, T (Nguyen, Tin)来源出版物: NUCLEIC ACIDS RESEARCH DOI: 10.1093/nar/gkae267 提前访问日期: APR 2024入藏号: WOS:001202299700001ISSN: 0305-1048eISSN: 1362-4962第 643 条，共 659 条标题: Parameterization of asymmetric sigmoid functions in weighted gene co-expression network analysis作者: Karabekmez, ME (Karabekmez, Muhammed Erkan); Yarici, M (Yarici, Merve)来源出版物: COMPUTATIONAL BIOLOGY AND CHEMISTRY 卷: 108 DOI: 10.1016/j.compbiolchem.2023.107998 出版年: FEB 2024 提前访问日期: DEC 2023入藏号: WOS:001139133200001ISSN: 1476-9271eISSN: 1476-928X第 644 条，共 659 条标题: Systematic single cell RNA sequencing analysis reveals unique transcriptional regulatory networks of <i>Atoh1</i>-mediated hair cell conversion in adult mouse cochleae作者: Tu, S (Tu, Shu); Zuo, J (Zuo, Jian)来源出版物: PLOS ONE 卷: 18 期: 12 DOI: 10.1371/journal.pone.0284685 出版年: DEC 11 2023入藏号: WOS:001126287700006ISSN: 1932-6203第 645 条，共 659 条标题: Insect Insights at the Single-Cell Level: Technologies and Applications作者: Sun, C (Sun, Chao); Shao, YQ (Shao, Yongqi); Iqbal, J (Iqbal, Junaid)来源出版物: CELLS 卷: 13 期: 1 DOI: 10.3390/cells13010091 出版年: JAN 2024入藏号: WOS:001139294500001eISSN: 2073-4409第 646 条，共 659 条标题: Single-cell Technology in Stem Cell Research作者: Golchin, A (Golchin, Ali); Shams, F (Shams, Forough); Moradi, F (Moradi, Faezeh); Sadrabadi, AE (Sadrabadi, Amin Ebrahimi); Parviz, S (Parviz, Shima); Alipour, S (Alipour, Shahriar); Ranjbarvan, P (Ranjbarvan, Parviz); Hemmati, Y (Hemmati, Yaser); Rahnama, M (Rahnama, Maryam); Rasmi, Y (Rasmi, Yousef); Aziz, SGG (Aziz, Shiva Gholizadeh-Ghaleh)来源出版物: CURRENT STEM CELL RESEARCH & THERAPY DOI: 10.2174/011574888X265479231127065541 提前访问日期: JAN 2024入藏号: WOS:001152106100001ISSN: 1574-888XeISSN: 2212-3946第 647 条，共 659 条标题: scCorrector: a robust method for integrating multi-study single-cell data作者: Guo, ZH (Guo, Zhen-Hao); Wang, YB (Wang, Yan-Bin); Wang, SG (Wang, Siguo); Zhang, QH (Zhang, Qinhu); Huang, DS (Huang, De-Shuang)来源出版物: BRIEFINGS IN BIOINFORMATICS 卷: 25 期: 2 DOI: 10.1093/bib/bbad525 出版年: JAN 22 2024入藏号: WOS:001177560400015ISSN: 1467-5463eISSN: 1477-4054第 648 条，共 659 条标题: scCorrector: a robust method for integrating multi-study single-cell data作者: Guo, ZH (Guo, Zhen-Hao); Wang, YB (Wang, Yan-Bin); Wang, SG (Wang, Siguo); Zhang, QH (Zhang, Qinhu); Huang, DS (Huang, De-Shuang)来源出版物: BRIEFINGS IN BIOINFORMATICS 卷: 25 期: 2 DOI: 10.1093/bib/bbad525 出版年: JAN 22 2024入藏号: WOS:001177210400014ISSN: 1467-5463eISSN: 1477-4054第 649 条，共 659 条标题: scCorrector: a robust method for integrating multi-study single-cell data作者: Guo, ZH (Guo, Zhen-Hao); Wang, YB (Wang, Yan-Bin); Wang, SG (Wang, Siguo); Zhang, QH (Zhang, Qinhu); Huang, DS (Huang, De-Shuang)来源出版物: BRIEFINGS IN BIOINFORMATICS 卷: 25 期: 2 DOI: 10.1093/bib/bbad525 出版年: JAN 22 2024入藏号: WOS:001177227400022ISSN: 1467-5463eISSN: 1477-4054第 650 条，共 659 条标题: Self-renewing human naïve pluripotent stem cells dedifferentiate in 3D culture and form blastoids spontaneously作者: Guo, MY (Guo, Mingyue); Wu, JY (Wu, Jinyi); Chen, CX (Chen, Chuanxin); Wang, XG (Wang, Xinggu); Gong, A (Gong, An); Guan, W (Guan, Wei); Karvas, RM (Karvas, Rowan M.); Wang, KX (Wang, Kexin); Min, MW (Min, Mingwei); Wang, YX (Wang, Yixuan); Theunissen, TW (Theunissen, Thorold W.); Gao, SR (Gao, Shaorong); Silva, JCR (Silva, Jose C. R.)来源出版物: NATURE COMMUNICATIONS 卷: 15 期: 1 DOI: 10.1038/s41467-024-44969-x 出版年: JAN 22 2024入藏号: WOS:001148371500011eISSN: 2041-1723第 651 条，共 659 条标题: Low-input lipidomics reveals lipid metabolism remodelling during early mammalian embryo development作者: Zhang, L (Zhang, Ling); Zhao, J (Zhao, Jing); Lam, SM (Lam, Sin Man); Chen, L (Chen, Lang); Gao, YZ (Gao, Yingzhuo); Wang, WJ (Wang, Wenjie); Xu, YY (Xu, Yuyan); Tan, TY (Tan, Tianyu); Yu, H (Yu, Hua); Zhang, M (Zhang, Min); Liao, XF (Liao, Xufeng); Wu, MC (Wu, Mengchen); Zhang, TY (Zhang, Tianyun); Huang, J (Huang, Jie); Li, BW (Li, Bowen); Zhou, QD (Zhou, Quan D.); Shen, N (Shen, Ning); Lee, HJ (Lee, Hyeon Jeong); Ye, CQ (Ye, Cunqi); Li, D (Li, Da); Shui, GH (Shui, Guanghou); Zhang, J (Zhang, Jin)来源出版物: NATURE CELL BIOLOGY 卷: 26 期: 2 页: 179-180 DOI: 10.1038/s41556-023-01341-3 出版年: FEB 2024 提前访问日期: FEB 2024入藏号: WOS:001154997200003ISSN: 1465-7392eISSN: 1476-4679第 652 条，共 659 条标题: Single-cell analysis of isoform switching and transposable element expression during preimplantation embryonic development作者: Wang, CY (Wang, Chaoyang); Shi, ZX (Shi, Zhuoxing); Huang, QP (Huang, Qingpei); Liu, R (Liu, Rong); Su, D (Su, Dan); Chang, L (Chang, Lei); Xiao, CL (Xiao, Chuanle); Fan, XY (Fan, Xiaoying)来源出版物: PLOS BIOLOGY 卷: 22 期: 2 DOI: 10.1371/journal.pbio.3002505 出版年: FEB 2024入藏号: WOS:001168784500002ISSN: 1544-9173eISSN: 1545-7885第 653 条，共 659 条标题: Mosaic results after preimplantation genetic testing for aneuploidy may be accompanied by changes in global gene expression作者: Martin, A (Martin, A.); Mercader, A (Mercader, A.); Dominguez, F (Dominguez, F.); Quinonero, A (Quinonero, A.); Perez, M (Perez, M.); Gonzalez-Martin, R (Gonzalez-Martin, R.); Delgado, A (Delgado, A.); Mifsud, A (Mifsud, A.); Pellicer, A (Pellicer, A.); de los Santos, MJ (de los Santos, M. J.)来源出版物: FRONTIERS IN MOLECULAR BIOSCIENCES 卷: 10 DOI: 10.3389/fmolb.2023.1180689 出版年: APR 14 2023入藏号: WOS:000980068500001eISSN: 2296-889X第 654 条，共 659 条标题: R-loop landscape in mature human sperm: Regulatory and evolutionary implications作者: Scheuren, M (Scheuren, Maurice); Möhner, J (Moehner, Jonas); Zischler, H (Zischler, Hans)来源出版物: FRONTIERS IN GENETICS 卷: 14 DOI: 10.3389/fgene.2023.1069871 出版年: APR 17 2023入藏号: WOS:000980637600001eISSN: 1664-8021第 655 条，共 659 条标题: Sperm-borne microRNA-34c regulates maternal mRNA degradation and preimplantation embryonic development in mice作者: Cui, L (Cui, Long); Fang, L (Fang, Li); Zhuang, LL (Zhuang, Lili); Shi, BW (Shi, Biwei); Lin, CP (Lin, Chao-Po); Ye, YH (Ye, Yinghui)来源出版物: REPRODUCTIVE BIOLOGY AND ENDOCRINOLOGY 卷: 21 期: 1 DOI: 10.1186/s12958-023-01089-3 出版年: APR 26 2023入藏号: WOS:000976923900001eISSN: 1477-7827第 656 条，共 659 条标题: Comparative developmental genomics of sex-biased gene expression in early embryogenesis across mammals作者: Richardson, V (Richardson, Victorya); Engel, N (Engel, Nora); Kulathinal, RJ (Kulathinal, Rob J. J.)来源出版物: BIOLOGY OF SEX DIFFERENCES 卷: 14 期: 1 DOI: 10.1186/s13293-023-00520-z 出版年: MAY 19 2023入藏号: WOS:001000599400001eISSN: 2042-6410第 657 条，共 659 条标题: A long-acting recombinant FSH supports high-quality mouse follicle development and oocyte maturation in vitro by coordinating somatic and germ cell transcriptomes作者: Liu, SY (Liu, Shao-Yuan); Li, YC (Li, Yan-Chu); Tian, XY (Tian, Xin-Yi); Zhou, Y (Zhou, Yong); Guo, KP (Guo, Kang-Ping); Fan, HY (Fan, Heng-Yu); Liang, XW (Liang, Xing-Wei); Ou, XH (Ou, Xiang-Hong); Sha, QQ (Sha, Qian-Qian)来源出版物: MOLECULAR HUMAN REPRODUCTION 卷: 29 期: 6 DOI: 10.1093/molehr/gaad013 出版年: MAY 31 2023入藏号: WOS:000998504900002ISSN: 1360-9947eISSN: 1460-2407第 658 条，共 659 条标题: PARP12 regulates mouse oocyte meiotic maturation作者: Cao, GY (Cao, Guangyi); Guo, RR (Guo, Ruirui); Chen, MQ (Chen, Manqi); Sun, CB (Sun, Chuanbo); Wang, JC (Wang, Jichang)来源出版物: JOURNAL OF CELLULAR PHYSIOLOGY 卷: 238 期: 7 页: 1580-1591 DOI: 10.1002/jcp.31037 出版年: JUL 2023 提前访问日期: JUN 2023入藏号: WOS:001003353500001ISSN: 0021-9541eISSN: 1097-4652第 659 条，共 659 条标题: Elevated intracellular pH of zygotes during mouse aging causes mitochondrial dysfunction associated with poor embryo development作者: Gu, YM (Gu, Yimin); Xu, JJ (Xu, Junjie); Sun, F (Sun, Fei); Cheng, JM (Cheng, Jinmei)来源出版物: MOLECULAR AND CELLULAR ENDOCRINOLOGY 卷: 574 DOI: 10.1016/j.mce.2023.111991 出版年: AUG 20 2023 提前访问日期: JUN 2023入藏号: WOS:001031976300001ISSN: 0303-7207eISSN: 1872-8057被引文献：3. Martinowich K,Hattori D,Wu H,Fouse S,He F,Hu Y,Fan GP,Sun YE. DNA methylation-related chromatin remodeling in activity-dependent Bdnf gene regulation. SCIENCE, 2003(5646).1017 record(s) printed from Clarivate Web of Science第 1 条，共 1017 条标题: NT-3 replacement with brain-derived neurotrophic factor redirects vestibular nerve fibers to the cochlea作者: Tessarollo, L(Tessarollo, L); Coppola, V(Coppola, Vincenzo); Fritzsch, B(Fritzsch, B)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 24 期: 10 页: 2575-2584 DOI: 10.1523/JNEUROSCI.5514-03.2004 出版年: MAR 10 2004入藏号: WOS:000220129800025ISSN: 0270-6474第 2 条，共 1017 条标题: Dynamic regulation of DNA methylation coupled transcriptional repression: BDNF regulation by MeCP2作者: Wade, PA(Wade, PA)来源出版物: BIOESSAYS 卷: 26 期: 3 页: 217-220 DOI: 10.1002/bies.20018 出版年: MAR 2004入藏号: WOS:000220014200001ISSN: 0265-9247第 3 条，共 1017 条标题: When enough is enough: genetic diseases associated with transcriptional derepression作者: Gabellini, D(Gabellini, D); Green, MR(Green, MR); Tupler, R(Tupler, R)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 14 期: 3 页: 301-307 DOI: 10.1016/j.gde.2004.04.010 出版年: JUN 2004入藏号: WOS:000222171600013ISSN: 0959-437X第 4 条，共 1017 条标题: Reading the DNA methylation signal作者: Bird, A(Bird, A); Macleod, D(Macleod, D)来源出版物: COLD SPRING HARBOR SYMPOSIA ON QUANTITATIVE BIOLOGY 卷: 69 页: 113-118 DOI: 10.1101/sqb.2004.69.113 出版年: 2004入藏号: WOS:000232227200014ISSN: 0091-7451第 5 条，共 1017 条标题: Methyl-CpG binding domain column chromatography as a tool for the analysis of genomic DNA methylation作者: Shiraishi, M(Shiraishi, M); Sekiguchi, A(Sekiguchi, A); Sekiya, T(Sekiya, T)来源出版物: ANALYTICAL BIOCHEMISTRY 卷: 329 期: 1 页: 1-10 DOI: 10.1016/j.ab.2004.02.024 出版年: JUN 1 2004入藏号: WOS:000221602800001ISSN: 0003-2697eISSN: 1096-0309第 6 条，共 1017 条标题: Rett syndrome: Of girls and mice - Lessons for regression in autism作者: Glaze, DG(Glaze, DG)来源出版物: MENTAL RETARDATION AND DEVELOPMENTAL DISABILITIES RESEARCH REVIEWS 卷: 10 期: 2 页: 154-158 DOI: 10.1002/mrdd.20030 出版年: 2004入藏号: WOS:000224115100016ISSN: 1080-4013第 7 条，共 1017 条标题: Recent highlights of RNA-polymerase-II-mediated transcription作者: Sims, RJ(Sims, RJ); Mandal, SS(Mandal, SS); Reinberg, D(Reinberg, D)来源出版物: CURRENT OPINION IN CELL BIOLOGY 卷: 16 期: 3 页: 263-271 DOI: 10.1016/j.ceb.2004.04.004 出版年: JUN 2004入藏号: WOS:000221959200007ISSN: 0955-0674eISSN: 1879-0410第 8 条，共 1017 条标题: Epigenetics and human disease作者: Jiang, YH(Jiang, YH); Bressler, J(Bressler, J); Beaudet, AL(Beaudet, AL)来源出版物: ANNUAL REVIEW OF GENOMICS AND HUMAN GENETICS 卷: 5 页: 479-510 DOI: 10.1146/annurev.genom.5.061903.180014 出版年: 2004入藏号: WOS:000224415600018ISSN: 1527-8204eISSN: 1545-293X第 9 条，共 1017 条标题: Epigenetics in human disease and prospects for epigenetic therapy作者: Egger, G(Egger, G); Liang, GN(Liang, GN); Jones, PA(Jones, PA)来源出版物: NATURE 卷: 429 期: 6990 页: 457-463 DOI: 10.1038/nature02625 出版年: MAY 27 2004入藏号: WOS:000221644600048ISSN: 0028-0836eISSN: 1476-4687第 10 条，共 1017 条标题: ORs rule the roost in the olfactory system作者: Lewcock, JW(Lewcock, JW); Reed, RR(Reed, RR)来源出版物: SCIENCE 卷: 302 期: 5653 页: 2078-2079 DOI: 10.1126/science.1093397 出版年: DEC 19 2003入藏号: WOS:000187385200031ISSN: 0036-8075第 11 条，共 1017 条标题: Both 5′ and 3′ flanks regulate Zebrafish brain-derived neurotrophic factor gene expression -: art. no. 19作者: Heinrich, G(Heinrich, G); Pagtakhan, CJ(Pagtakhan, CJ)来源出版物: BMC NEUROSCIENCE 卷: 5 DOI: 10.1186/1471-2202-5-19 出版年: MAY 21 2004入藏号: WOS:000222511200001ISSN: 1471-2202第 12 条，共 1017 条标题: MeCP2 repression goes nonglobal作者: Klose, R(Klose, R); Bird, A(Bird, A)来源出版物: SCIENCE 卷: 302 期: 5646 页: 793-795 DOI: 10.1126/science.1091762 出版年: OCT 31 2003入藏号: WOS:000186258000027ISSN: 0036-8075eISSN: 1095-9203第 13 条，共 1017 条标题: DNA binding of methyl-CpG-binding protein MeCP2 in human MCF7 cells作者: Koch, C(Koch, C); Strätling, WH(Strätling, WH)来源出版物: BIOCHEMISTRY 卷: 43 期: 17 页: 5011-5021 DOI: 10.1021/bi0359271 出版年: MAY 4 2004入藏号: WOS:000221106100016ISSN: 0006-2960第 14 条，共 1017 条标题: Methylation of DNA and activity of the genome作者: Filion, G(Filion, G); Defossez, PA(Defossez, PA)来源出版物: BIOFUTUR 期: 243 页: 26-30 出版年: APR 2004入藏号: WOS:000221016800005ISSN: 0294-3506eISSN: 1769-7174第 15 条，共 1017 条标题: Mbd1 is recruited to both methylated and nonmethylated CpGs via distinct DNA binding domains作者: Jorgensen, HF(Jorgensen, HF); Ben-Porath, I(Ben-Porath, Ittai); Bird, AP(Bird, AP)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 24 期: 8 页: 3387-3395 DOI: 10.1128/MCB.24.8.3387-3395.2004 出版年: APR 2004入藏号: WOS:000220685400029ISSN: 0270-7306eISSN: 1098-5549第 16 条，共 1017 条标题: Cloning and expression of short interspersed elements B1 and B2 in ischemic brain作者: Kalkkila, JP(Kalkkila, JP); Sharp, FR(Sharp, FR); Honkaniemi, J(Honkaniemi, J)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 19 期: 5 页: 1199-1206 DOI: 10.1111/j.1460-9568.2004.03233.x 出版年: MAR 2004入藏号: WOS:000220176800008ISSN: 0953-816XeISSN: 1460-9568第 17 条，共 1017 条标题: The major form of MeCP2 has a novel N-terminus generated by alternative splicing作者: Kriaucionis, S(Kriaucionis, S); Bird, A(Bird, A)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 32 期: 5 页: 1818-1823 DOI: 10.1093/nar/gkh349 出版年: MAR 2004入藏号: WOS:000220487200028ISSN: 0305-1048eISSN: 1362-4962第 18 条，共 1017 条标题: Epigenetics and cancer作者: Lund, AH (Lund, AH); van Lohuizen, M (van Lohuizen, M)来源出版物: GENES & DEVELOPMENT 卷: 18 期: 19 页: 2315-2335 DOI: 10.1101/gad.1232504 出版年: OCT 1 2004入藏号: WOS:000224196600001ISSN: 0890-9369eISSN: 1549-5477第 19 条，共 1017 条标题: Epigenetic control of neural stem cell fate作者: Hsieh, J (Hsieh, J); Gage, FH (Gage, FH)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 14 期: 5 页: 461-469 DOI: 10.1016/j.gde.2004.07.006 出版年: OCT 2004入藏号: WOS:000224337700002ISSN: 0959-437XeISSN: 1879-0380第 20 条，共 1017 条标题: Biochemistry and biology of mammalian DNA methyltransferases作者: Hermann, A (Hermann, A); Gowher, H (Gowher, H); Jeltsch, A (Jeltsch, A)来源出版物: CELLULAR AND MOLECULAR LIFE SCIENCES 卷: 61 期: 19-20 页: 2571-2587 DOI: 10.1007/s00018-004-4201-1 出版年: OCT 2004入藏号: WOS:000224888600015ISSN: 1420-682XeISSN: 1420-9071第 21 条，共 1017 条标题: MECP2 is progressively expressed in post-migratory neurons and is involved in neuronal maturation rather than cell fate decisions作者: Kishi, N (Kishi, N); Macklis, JD (Macklis, JD)来源出版物: MOLECULAR AND CELLULAR NEUROSCIENCE 卷: 27 期: 3 页: 306-321 DOI: 10.1016/j.mcn.2004.07.006 出版年: NOV 2004入藏号: WOS:000224950000009ISSN: 1044-7431eISSN: 1095-9327第 22 条，共 1017 条标题: Mild overexpression of MeCP2 causes a progressive neurological disorder in mice作者: Collins, AL (Collins, AL); Levenson, JM (Levenson, JM); Vilaythong, AP (Vilaythong, AP); Richman, R (Richman, R); Armstrong, DL (Armstrong, DL); Noebels, JL (Noebels, JL); Sweatt, JD (Sweatt, JD); Zoghbi, HY (Zoghbi, HY)来源出版物: HUMAN MOLECULAR GENETICS 卷: 13 期: 21 页: 2679-2689 DOI: 10.1093/hmg/ddh282 出版年: NOV 1 2004入藏号: WOS:000224703900013ISSN: 0964-6906eISSN: 1460-2083第 23 条，共 1017 条标题: MeCP2 behaves as an elongated monomer that does not stably associate with the Sin3a chromatin remodeling complex作者: Klose, RJ (Klose, RJ); Bird, AP (Bird, AP)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 279 期: 45 页: 46490-46496 DOI: 10.1074/jbc.M408284200 出版年: NOV 5 2004入藏号: WOS:000224832400020ISSN: 0021-9258eISSN: 1083-351X第 24 条，共 1017 条标题: Components of the DNA methylation system of chromatin control are RNA-binding proteins作者: Jeffery, L (Jeffery, L); Nakielny, S (Nakielny, S)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 279 期: 47 页: 49479-49487 DOI: 10.1074/jbc.M409070200 出版年: NOV 19 2004入藏号: WOS:000225098100118ISSN: 0021-9258eISSN: 1083-351X第 25 条，共 1017 条标题: Differential expression of the methyl-cytosine binding protein 2 gene in embryonic and adult brain of zebrafish作者: Coverdale, LE (Coverdale, LE); Martyniuk, CJ (Martyniuk, CJ); Trudeau, VL (Trudeau, VL); Martin, CC (Martin, CC)来源出版物: DEVELOPMENTAL BRAIN RESEARCH 卷: 153 期: 2 页: 281-287 DOI: 10.1016/j.devbrainres.2004.08.009 出版年: NOV 25 2004入藏号: WOS:000225471700015ISSN: 0165-3806第 26 条，共 1017 条标题: Rett syndrome: clinical and molecular update作者: Percy, AK (Percy, AK); Lane, JB (Lane, JB)来源出版物: CURRENT OPINION IN PEDIATRICS 卷: 16 期: 6 页: 670-677 DOI: 10.1097/01.mop.0000143693.59408.ce 出版年: DEC 2004入藏号: WOS:000225357000011ISSN: 1040-8703eISSN: 1531-698X第 27 条，共 1017 条标题: Rett syndrome:: clinical review and genetic update作者: Weaving, LS (Weaving, LS); Ellaway, CJ (Ellaway, CJ); Gécz, J (Gécz, J); Christodoulou, J (Christodoulou, J)来源出版物: JOURNAL OF MEDICAL GENETICS 卷: 42 期: 1 页: 1-7 DOI: 10.1136/jmg.2004.027730 出版年: JAN 2005入藏号: WOS:000226510000001ISSN: 0022-2593eISSN: 1468-6244第 28 条，共 1017 条标题: Gene regulation in spermatogenesis作者: MacLean, JA (MacLean, JA); Wilkinson, MF (Wilkinson, MF) 编者: Schatten GP来源出版物: CURRENT TOPICS IN DEVELOPMENTAL BIOLOGY, VOL 71 卷: 71 页: 131-+ DOI: 10.1016/S0070-2153(05)71005-X 出版年: 2005入藏号: WOS:000233670900005ISSN: 0070-2153第 29 条，共 1017 条标题: Rett syndrome: A Rosetta stone for understanding the molecular pathogenesis of autism作者: LaSalle, JM (LaSalle, JM); Hogart, A (Hogart, A); Thatcher, KN (Thatcher, KN) 编者: Dhossche DM来源出版物: GABA IN AUTISM AND RELATED DISORDERS 卷: 71 页: 131-+ DOI: 10.1016/S0074-7742(05)71006-0 出版年: 2005入藏号: WOS:000235180000006ISSN: 0074-7742第 30 条，共 1017 条标题: Loss of silent-chromatin looping and impaired imprinting of <i>DLX5</i> in Rett syndrome作者: Horike, S (Horike, S); Cai, ST (Cai, ST); Miyano, M (Miyano, M); Cheng, JF (Cheng, JF); Kohwi-Shigematsu, T (Kohwi-Shigematsu, T)来源出版物: NATURE GENETICS 卷: 37 期: 1 页: 31-40 DOI: 10.1038/ng1491 出版年: JAN 2005入藏号: WOS:000225997500018ISSN: 1061-4036eISSN: 1546-1718第 31 条，共 1017 条标题: Structure-specific binding of MeCP2 to four-way junction DNA through its methyl CpG-binding domain作者: Galvao, TC (Galvao, TC); Thomas, JO (Thomas, JO)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 33 期: 20 页: 6603-6609 DOI: 10.1093/nar/gki971 出版年: 2005入藏号: WOS:000233843600024ISSN: 0305-1048eISSN: 1362-4962第 32 条，共 1017 条标题: Epigenetics - An epicenter of gene regulation: Histones and histone-modifying enzymes作者: Biel, M (Biel, M); Wascholowski, V (Wascholowski, V); Giannis, A (Giannis, A)来源出版物: ANGEWANDTE CHEMIE-INTERNATIONAL EDITION 卷: 44 期: 21 页: 3186-3216 DOI: 10.1002/anie.200461346 出版年: 2005入藏号: WOS:000229516300006ISSN: 1433-7851eISSN: 1521-3773第 33 条，共 1017 条标题: The impact of <i>MECP2</i> mutations in the expression patterns of Rett syndrome patients作者: Ballestar, E (Ballestar, E); Ropero, S (Ropero, S); Alaminos, M (Alaminos, M); Armstrong, J (Armstrong, J); Setien, F (Setien, F); Agrelo, R (Agrelo, R); Fraga, MF (Fraga, MF); Herranz, M (Herranz, M); Avila, S (Avila, S); Pineda, M (Pineda, M); Monros, E (Monros, E); Esteller, M (Esteller, M)来源出版物: HUMAN GENETICS 卷: 116 期: 1-2 页: 91-104 DOI: 10.1007/s00439-004-1200-0 出版年: JAN 2005入藏号: WOS:000226552200012ISSN: 0340-6717eISSN: 1432-1203第 34 条，共 1017 条标题: Specific binding of the methyl binding domain protein 2 at the <i>BRCA1-NBR2</i> locus作者: Auriol, E (Auriol, E); Billard, LM (Billard, LM); Magdinier, F (Magdinier, F); Dante, R (Dante, R)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 33 期: 13 页: 4243-4254 DOI: 10.1093/nar/gki729 出版年: 2005入藏号: WOS:000231516900029ISSN: 0305-1048eISSN: 1362-4962第 35 条，共 1017 条标题: Rett syndrome in females with CTS hot spot deletions: A disorder profile作者: Smeets, E (Smeets, E); Terhal, P (Terhal, P); Casaer, P (Casaer, P); Peters, A (Peters, A); Midro, A (Midro, A); Schollen, E (Schollen, E); van Roozendaal, K (van Roozendaal, K); Moog, U (Moog, U); Matthijs, G (Matthijs, G); Herbergs, J (Herbergs, J); Smeets, H (Smeets, H); Curfs, L (Curfs, L); Schrander-Stumpel, C (Schrander-Stumpel, C); Fryns, JP (Fryns, JP)来源出版物: AMERICAN JOURNAL OF MEDICAL GENETICS PART A 卷: 132A 期: 2 页: 117-120 DOI: 10.1002/ajmg.a.30410 出版年: JAN 15 2005入藏号: WOS:000226381200001ISSN: 1552-4825eISSN: 1552-4833第 36 条，共 1017 条标题: Transcriptional control of cognitive development作者: Hong, EJ (Hong, EJ); West, AE (West, AE); Greenberg, ME (Greenberg, ME)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 15 期: 1 页: 21-28 DOI: 10.1016/j.conb.2005.01.002 出版年: FEB 2005入藏号: WOS:000227640000004ISSN: 0959-4388eISSN: 1873-6882第 37 条，共 1017 条标题: T-bet antagonizes mSin3a recruitment and transactivates a fully methylated IFN-γ promoter via a conserved T-box half-site作者: Tong, YK (Tong, YK); Aune, T (Aune, T); Boothby, M (Boothby, M)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 102 期: 6 页: 2034-2039 DOI: 10.1073/pnas.0409510102 出版年: FEB 8 2005入藏号: WOS:000227072900043ISSN: 0027-8424第 38 条，共 1017 条标题: Advances in chromatin remodeling and human disease作者: Cho, KS (Cho, KS); Elizondo, LI (Elizondo, LI); Boerkoel, CF (Boerkoel, CF)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 14 期: 3 页: 308-315 DOI: 10.1016/j.gde.2004.04.015 出版年: JUN 2004入藏号: WOS:000222171600014ISSN: 0959-437XeISSN: 1879-0380第 39 条，共 1017 条标题: Epigenetic overlap in autism-spectrum neurodevelopmental disorders:: <i>MECP2</i> deficiency causes reduced expression of <i>UBE3A</i> and <i>GABRB3</i>作者: Samaco, RC (Samaco, RC); Hogart, A (Hogart, A); LaSalle, JM (LaSalle, JM)来源出版物: HUMAN MOLECULAR GENETICS 卷: 14 期: 4 页: 483-492 DOI: 10.1093/hmg/ddi045 出版年: FEB 15 2005入藏号: WOS:000227040000003ISSN: 0964-6906eISSN: 1460-2083第 40 条，共 1017 条标题: Chromatin, epigenetics and stem cells作者: Roloff, TC (Roloff, TC); Nuber, UA (Nuber, UA)来源出版物: EUROPEAN JOURNAL OF CELL BIOLOGY 卷: 84 期: 2-3 页: 123-135 DOI: 10.1016/j.ejcb.2004.12.013 出版年: MAR 2005入藏号: WOS:000228391200007ISSN: 0171-9335eISSN: 1618-1298第 41 条，共 1017 条标题: Homologous pairing of 15q11-13 imprinted domains in brain is developmentally regulated but deficient in Rett and autism samples作者: Thatcher, KN (Thatcher, KN); Peddada, S (Peddada, S); Yasui, DH (Yasui, DH); LaSalle, JM (LaSalle, JM)来源出版物: HUMAN MOLECULAR GENETICS 卷: 14 期: 6 页: 785-797 DOI: 10.1093/hmg/ddi073 出版年: MAR 15 2005入藏号: WOS:000227404700006ISSN: 0964-6906eISSN: 1460-2083第 42 条，共 1017 条标题: Dynamic expression of de novo DNA methyltransferases Dnmt3a and Dnmt3b in the central nervous system作者: Feng, J (Feng, J); Chang, H (Chang, H); Li, E (Li, E); Fan, GP (Fan, GP)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 79 期: 6 页: 734-746 DOI: 10.1002/jnr.20404 出版年: MAR 15 2005入藏号: WOS:000227364700002ISSN: 0360-4012eISSN: 1097-4547第 43 条，共 1017 条标题: DNA methylation and the expanding epigenetics of T cell lineage commitment作者: Wilson, CB (Wilson, CB); Makar, KW (Makar, KW); Shnyreva, M (Shnyreva, M); Fitzpatrick, DR (Fitzpatrick, DR)来源出版物: SEMINARS IN IMMUNOLOGY 卷: 17 期: 2 页: 105-119 DOI: 10.1016/j.smim.2005.01.005 出版年: APR 2005入藏号: WOS:000227779900002ISSN: 1044-5323eISSN: 1096-3618第 44 条，共 1017 条标题: Development of pontine noradrenergic A5 neurons requires brain-derived neurotrophic factor作者: Guo, H (Guo, H); Hellard, DT (Hellard, DT); Huang, L (Huang, L); Katz, DM (Katz, DM)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 21 期: 7 页: 2019-2023 DOI: 10.1111/j.1460-9568.2005.04016.x 出版年: APR 2005入藏号: WOS:000228751800024ISSN: 0953-816XeISSN: 1460-9568第 45 条，共 1017 条标题: Methyl-CpG binding proteins in the nervous system作者: Fan, GP (Fan, GP); Hutnick, L (Hutnick, L)来源出版物: CELL RESEARCH 卷: 15 期: 4 页: 255-261 DOI: 10.1038/sj.cr.7290294 出版年: APR 2005入藏号: WOS:000228943100005ISSN: 1001-0602eISSN: 1748-7838第 46 条，共 1017 条标题: Hypermethylation of the reelin (<i>RELN</i>) promoter in the brain of schizophrenic patients:: A preliminary report作者: Abdolmaleky, HM (Abdolmaleky, HM); Cheng, KH (Cheng, KH); Russo, A (Russo, A); Smith, CL (Smith, CL); Faraone, SV (Faraone, SV); Wilcox, M (Wilcox, M); Shafa, R (Shafa, R); Glatt, SJ (Glatt, SJ); Nguyen, G (Nguyen, G); Ponte, JF (Ponte, JF); Thiagalingam, S (Thiagalingam, S); Tsuang, MT (Tsuang, MT)来源出版物: AMERICAN JOURNAL OF MEDICAL GENETICS PART B-NEUROPSYCHIATRIC GENETICS 卷: 134B 期: 1 页: 60-66 DOI: 10.1002/ajmg.b.30140 出版年: APR 5 2005入藏号: WOS:000227927100013ISSN: 1552-4841eISSN: 1552-485X第 47 条，共 1017 条标题: MeCP2 deficiency in Rett syndrome causes epigenetic aberrations at the PWS/AS imprinting center that affects UBE3A expression作者: Makedonski, K (Makedonski, K); Abuhatzira, L (Abuhatzira, L); Kaufman, Y (Kaufman, Y); Razin, A (Razin, A); Shemer, R (Shemer, R)来源出版物: HUMAN MOLECULAR GENETICS 卷: 14 期: 8 页: 1049-1058 DOI: 10.1093/hmg/ddi097 出版年: APR 15 2005入藏号: WOS:000228398800007ISSN: 0964-6906eISSN: 1460-2083第 48 条，共 1017 条标题: MeCP2 in neurons: closing in on the causes of Rett syndrome作者: Caballero, IM (Caballero, IM); Hendrich, B (Hendrich, B)来源出版物: HUMAN MOLECULAR GENETICS 卷: 14 页: R19-R26 DOI: 10.1093/hmg/ddi102 出版年: APR 15 2005入藏号: WOS:000228241000004ISSN: 0964-6906eISSN: 1460-2083第 49 条，共 1017 条标题: The A140V mutation in the <i>MECP2</i> gene is not a common etiological factor among Brazilian mentally retarded males作者: dos Santos, JM (dos Santos, JM); Abdalla, CB (Abdalla, CB); Campos, M (Campos, M); Santos-Rebouças, CB (Santos-Rebouças, CB); Pimentel, MMG (Pimentel, MMG)来源出版物: NEUROSCIENCE LETTERS 卷: 379 期: 1 页: 13-16 DOI: 10.1016/j.neulet.2004.12.036 出版年: APR 29 2005入藏号: WOS:000228436700003ISSN: 0304-3940eISSN: 1872-7972第 50 条，共 1017 条标题: Methylation of DNA - One of the major epigenetic markers作者: Salozhin, SV (Salozhin, SV); Prokhorchuk, EB (Prokhorchuk, EB); Georgiev, GP (Georgiev, GP)来源出版物: BIOCHEMISTRY-MOSCOW 卷: 70 期: 5 页: 525-532 DOI: 10.1007/s10541-005-0146-8 出版年: MAY 2005入藏号: WOS:000229894200005ISSN: 0006-2979eISSN: 1608-3040第 51 条，共 1017 条标题: REST and its corepressors mediate plasticity of neuronal gene chromatin throughout neurogenesis作者: Ballas, N (Ballas, N); Grunseich, C (Grunseich, C); Lu, DD (Lu, DD); Speh, JC (Speh, JC); Mandel, G (Mandel, G)来源出版物: CELL 卷: 121 期: 4 页: 645-657 DOI: 10.1016/j.cell.2005.03.013 出版年: MAY 20 2005入藏号: WOS:000229331200019ISSN: 0092-8674第 52 条，共 1017 条标题: MeCP2: the chromatin connection and beyond作者: Zlatanova, J (Zlatanova, J)来源出版物: BIOCHEMISTRY AND CELL BIOLOGY 卷: 83 期: 3 页: 251-262 DOI: 10.1139/o05-048 出版年: JUN 2005入藏号: WOS:000230892900002ISSN: 0829-8211eISSN: 1208-6002第 53 条，共 1017 条标题: X-chromosome inactivation ratios affect wild-type MeCP2 expression within mosaic Rett syndrome and <i>Mecp2</i><SUP>-/+</SUP> mouse brain作者: Braunschweig, D (Braunschweig, D); Simcox, T (Simcox, T); Samaco, RC (Samaco, RC); LaSalle, JM (LaSalle, JM)来源出版物: HUMAN MOLECULAR GENETICS 卷: 13 期: 12 页: 1275-1286 DOI: 10.1093/hmg/ddh142 出版年: JUN 15 2004入藏号: WOS:000221748400009ISSN: 0964-6906eISSN: 1460-2083第 54 条，共 1017 条标题: Delayed maturation of neuronal architecture and synaptogenesis in cerebral cortex of <i>Mecp2</i>-deficient mice作者: Fukuda, T (Fukuda, T); Itoh, M (Itoh, M); Ichikawa, T (Ichikawa, T); Washiyama, K (Washiyama, K); Goto, Y (Goto, Y)来源出版物: JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY 卷: 64 期: 6 页: 537-544 DOI: 10.1093/jnen/64.6.537 出版年: JUN 2005入藏号: WOS:000229648100008ISSN: 0022-3069eISSN: 1554-6578第 55 条，共 1017 条标题: To learn better, keep the HAT on作者: Martin, KC (Martin, KC); Sun, YE (Sun, YE)来源出版物: NEURON 卷: 42 期: 6 页: 879-881 DOI: 10.1016/j.neuron.2004.06.007 出版年: JUN 24 2004入藏号: WOS:000222329300002ISSN: 0896-6273第 56 条，共 1017 条标题: <i>Atoh1</i> null mice show directed afferent fiber growth to undifferentiated ear sensory epithelia followed by incomplete fiber retention作者: Fritzsch, B (Fritzsch, B); Matei, VA (Matei, VA); Nichols, DH (Nichols, DH); Bermingham, N (Bermingham, N); Jones, K (Jones, K); Beisel, KW (Beisel, KW); Wang, VY (Wang, VY)来源出版物: DEVELOPMENTAL DYNAMICS 卷: 233 期: 2 页: 570-583 DOI: 10.1002/dvdy.20370 出版年: JUN 2005入藏号: WOS:000229353100031ISSN: 1058-8388eISSN: 1097-0177第 57 条，共 1017 条标题: How mammalian transcriptional repressors work作者: Thiel, G (Thiel, G); Lietz, M (Lietz, M); Hohl, M (Hohl, M)来源出版物: EUROPEAN JOURNAL OF BIOCHEMISTRY 卷: 271 期: 14 页: 2855-2862 DOI: 10.1111/j.1432-1033.2004.04174.x 出版年: JUL 2004入藏号: WOS:000222419200001ISSN: 0014-2956第 58 条，共 1017 条标题: Histone methylation at gene promoters is associated with developmental regulation and region-specific expression of ionotropic and metabotropic glutamate receptors in human brain作者: Stadler, F (Stadler, F); Kolb, G (Kolb, G); Rubusch, L (Rubusch, L); Baker, SP (Baker, SP); Jones, EG (Jones, EG); Akbarian, S (Akbarian, S)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 94 期: 2 页: 324-336 DOI: 10.1111/j.1471-4159.2005.03190.x 出版年: JUL 2005入藏号: WOS:000230289200005ISSN: 0022-3042eISSN: 1471-4159第 59 条，共 1017 条标题: Developmental stage dependent regulation of DNA methylation and chromatin modification in a immature astrocyte specific gene promoter作者: Namihira, M (Namihira, M); Nakashima, K (Nakashima, K); Taga, T (Taga, T)来源出版物: FEBS LETTERS 卷: 572 期: 1-3 页: 184-188 DOI: 10.1016/j.febslet.2004.07.029 出版年: AUG 13 2004入藏号: WOS:000223519300033ISSN: 1873-3468第 60 条，共 1017 条标题: Chromatin, DNA methylation and neuron gene regulation - the purpose of the package作者: Sharma, RP (Sharma, RP); Grayson, DR (Grayson, DR); Guidotti, A (Guidotti, A); Costa, E (Costa, E)来源出版物: JOURNAL OF PSYCHIATRY & NEUROSCIENCE 卷: 30 期: 4 页: 257-263 出版年: JUL 2005入藏号: WOS:000230092900005ISSN: 1180-4882eISSN: 1488-2434第 61 条，共 1017 条标题: Transcriptional activation by the Kaposi's sarcoma-associated herpesvirus latency-associated nuclear antigen is facilitated by an N-terminal chromatin-binding motif作者: Wong, LY (Wong, LY); Matchett, GA (Matchett, GA); Wilson, AC (Wilson, AC)来源出版物: JOURNAL OF VIROLOGY 卷: 78 期: 18 页: 10074-10085 DOI: 10.1128/JVI.78.18.10074-10085.2004 出版年: SEP 2004入藏号: WOS:000223701100051ISSN: 0022-538XeISSN: 1098-5514第 62 条，共 1017 条标题: DNA methylation 40 years later: Its role in human health and disease作者: Scarano, MI (Scarano, MI); Strazzullo, M (Strazzullo, M); Matarazzo, MR (Matarazzo, MR); D'Esposito, M (D'Esposito, M)来源出版物: JOURNAL OF CELLULAR PHYSIOLOGY 卷: 204 期: 1 页: 21-35 DOI: 10.1002/jcp.20280 出版年: JUL 2005入藏号: WOS:000229524800003ISSN: 0021-9541eISSN: 1097-4652第 63 条，共 1017 条标题: The transcriptional repressor Mecp2 regulates terminal neuronal differentiation作者: Matarazzo, V (Matarazzo, V); Cohen, D (Cohen, D); Palmer, AM (Palmer, AM); Simpson, PJ (Simpson, PJ); Khokhar, B (Khokhar, B); Pan, SJ (Pan, SJ); Ronnett, GV (Ronnett, GV)来源出版物: MOLECULAR AND CELLULAR NEUROSCIENCE 卷: 27 期: 1 页: 44-58 DOI: 10.1016/j.mcn.2004.05.005 出版年: SEP 2004入藏号: WOS:000223770300005ISSN: 1044-7431eISSN: 1095-9327第 64 条，共 1017 条标题: Future potential of the human epigenome project作者: Eckhardt, F (Eckhardt, F); Beck, S (Beck, S); Gut, IG (Gut, IG); Berlin, K (Berlin, K)来源出版物: EXPERT REVIEW OF MOLECULAR DIAGNOSTICS 卷: 4 期: 5 页: 609-618 DOI: 10.1586/14737159.4.5.609 出版年: SEP 2004入藏号: WOS:000223825500006ISSN: 1473-7159第 65 条，共 1017 条标题: Altered epigenetic signals in human disease作者: Di Croce, L (Di Croce, L); Buschbeck, M (Buschbeck, M); Gutierrez, A (Gutierrez, A); Joval, I (Joval, I); Morey, L (Morey, L); Villa, R (Villa, R); Minucci, S (Minucci, S)来源出版物: CANCER BIOLOGY & THERAPY 卷: 3 期: 9 页: 831-837 DOI: 10.4161/cbt.3.9.1103 出版年: SEP 2004入藏号: WOS:000227094600015ISSN: 1538-4047第 66 条，共 1017 条标题: Chromosomal regulation by MeCP2: structural and enzymatic considerations作者: Bowen, NJ (Bowen, NJ); Palmer, MB (Palmer, MB); Wade, PA (Wade, PA)来源出版物: CELLULAR AND MOLECULAR LIFE SCIENCES 卷: 61 期: 17 页: 2163-2167 DOI: 10.1007/s00018-004-4177-x 出版年: SEP 2004入藏号: WOS:000224130000005ISSN: 1420-682XeISSN: 1420-9071第 67 条，共 1017 条标题: Cell-type-specific binding of the transcription factor CREB to the cAMP-response element作者: Cha-Molstad, H (Cha-Molstad, H); Keller, DM (Keller, DM); Yochum, GS (Yochum, GS); Impey, S (Impey, S); Goodman, RH (Goodman, RH)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 101 期: 37 页: 13572-13577 DOI: 10.1073/pnas.0405587101 出版年: SEP 14 2004入藏号: WOS:000223917900033ISSN: 0027-8424第 68 条，共 1017 条标题: DNA methylation-dependent epigenetic regulation of dimethylarginine dimethylaminohydrolase 2 gene in trophoblast cell lineage作者: Tomikawa, J (Tomikawa, J); Fukatsu, K (Fukatsu, K); Tanaka, S (Tanaka, S); Shiota, K (Shiota, K)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 281 期: 17 页: 12163-12169 DOI: 10.1074/jbc.M513782200 出版年: APR 28 2006入藏号: WOS:000236988100086eISSN: 1083-351X第 69 条，共 1017 条标题: CDKL5 belongs to the same molecular pathway of MeCP2 and it is responsible for the early-onset seizure variant of Rett syndrome作者: Mari, F (Mari, F); Azimonti, S (Azimonti, S); Bertani, I (Bertani, I); Bolognese, F (Bolognese, F); Colombo, E (Colombo, E); Caselli, R (Caselli, R); Scala, E (Scala, E); Longo, I (Longo, I); Grosso, S (Grosso, S); Pescucci, C (Pescucci, C); Ariani, F (Ariani, F); Hayek, G (Hayek, G); Balestri, P (Balestri, P); Bergo, A (Bergo, A); Badaracco, G (Badaracco, G); Zappella, M (Zappella, M); Broccoli, V (Broccoli, V); Renieri, A (Renieri, A); Kilstrup-Nielsen, C (Kilstrup-Nielsen, C); Landsberger, N (Landsberger, N)来源出版物: HUMAN MOLECULAR GENETICS 卷: 14 期: 14 页: 1935-1946 DOI: 10.1093/hmg/ddi198 出版年: JUL 15 2005入藏号: WOS:000230205800003ISSN: 0964-6906eISSN: 1460-2083第 70 条，共 1017 条标题: Radiation and the regulatory landscape of neo<SUP>2</SUP>-Darwinism作者: Rollo, CD (Rollo, C. David)来源出版物: MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS 卷: 597 期: 1-2 页: 18-31 DOI: 10.1016/j.mrfmmm.2005.09.009 出版年: MAY 11 2006入藏号: WOS:000237710800004ISSN: 1386-1964eISSN: 1873-135X第 71 条，共 1017 条标题: DNA methylation of Sleeping Beauty with transposition into the mouse genome作者: Park, CW (Park, CW); Kren, BT (Kren, BT); Largaespada, DA (Largaespada, DA); Steer, CJ (Steer, CJ)来源出版物: GENES TO CELLS 卷: 10 期: 8 页: 763-776 DOI: 10.1111/j.1365-2443.2005.00875.x 出版年: AUG 2005入藏号: WOS:000230930500002ISSN: 1356-9597eISSN: 1365-2443第 72 条，共 1017 条标题: BDNF is expressed in skeletal muscle satellite cells and inhibits myogenic differentiation作者: Mousavi, K (Mousavi, Kambiz); Jasmin, BJ (Jasmin, Bernard J.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 26 期: 21 页: 5739-5749 DOI: 10.1523/JNEUROSCI.5398-05.2006 出版年: MAY 24 2006入藏号: WOS:000237809900017ISSN: 0270-6474eISSN: 1529-2401第 73 条，共 1017 条标题: Up-regulation of glucocorticoid-regulated genes in a mouse model of Rett syndrome作者: Nuber, UA (Nuber, UA); Kriaucionis, S (Kriaucionis, S); Roloff, TC (Roloff, TC); Guy, J (Guy, J); Selfridge, J (Selfridge, J); Steinhoff, C (Steinhoff, C); Schulz, R (Schulz, R); Lipkowitz, B (Lipkowitz, B); Ropers, HH (Ropers, HH); Holmes, MC (Holmes, MC); Bird, A (Bird, A)来源出版物: HUMAN MOLECULAR GENETICS 卷: 14 期: 15 页: 2247-2256 DOI: 10.1093/hmg/ddi229 出版年: AUG 1 2005入藏号: WOS:000230725000016ISSN: 0964-6906eISSN: 1460-2083第 74 条，共 1017 条标题: The X-linked methyl binding protein gene <i>Kaiso</i> is highly expressed in brain but is not mutated in Rett syndrome patients作者: Della Ragione, F (Della Ragione, Floriana); Tiunova, A (Tiunova, Anna); Vacca, M (Vacca, Marcella); Strazzullo, M (Strazzullo, Maria); González, E (Gonzalez, Eva); Armstrong, J (Armstrong, Judith); Valero, R (Valero, Rebeca); Campanile, C (Campanile, Ciro); Pineda, M (Pineda, Merce); Hulten, M (Hulten, Maj); Monros, E (Monros, Eugenia); D'Esposito, M (D'Esposito, Maurizio); Prokhortchouk, E (Prokhortchouk, Egor)来源出版物: GENE 卷: 373 页: 83-89 DOI: 10.1016/j.gene.2006.01.015 出版年: MAY 24 2006入藏号: WOS:000237988000012ISSN: 0378-1119eISSN: 1879-0038第 75 条，共 1017 条标题: DNA methylation controls the timing of astrogliogenesis through regulation of JAK-STAT signaling作者: Fan, GP (Fan, GP); Martinowich, K (Martinowich, K); Chin, MH (Chin, MH); He, F (He, F); Fouse, SD (Fouse, SD); Hutnick, L (Hutnick, L); Hattori, D (Hattori, D); Ge, WH (Ge, WH); Shen, Y (Shen, Y); Hao, W (Hao, W); ten Hoeve, J (ten Hoeve, J); Shuai, K (Shuai, K); Sun, YE (Sun, YE)来源出版物: DEVELOPMENT 卷: 132 期: 15 页: 3345-3356 DOI: 10.1242/dev.01912 出版年: AUG 2005入藏号: WOS:000231627800003ISSN: 0950-1991eISSN: 1477-9129第 76 条，共 1017 条标题: MeCP2 dysfunction in Rett syndrome and related disorders作者: Moretti, P (Moretti, Paolo); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 16 期: 3 页: 276-281 DOI: 10.1016/j.gde.2006.04.009 出版年: JUN 2006入藏号: WOS:000238350900011ISSN: 0959-437XeISSN: 1879-0380第 77 条，共 1017 条标题: Reelin and glutamic acid decarboxylase<sub>67</sub> promoter remodeling in an epigenetic methionine-induced mouse model of schizophrenia作者: Dong, E (Dong, E); Agis-Balboa, RC (Agis-Balboa, RC); Simonini, MV (Simonini, MV); Grayson, DR (Grayson, DR); Costa, E (Costa, E); Guidotti, A (Guidotti, A)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 102 期: 35 页: 12578-12583 DOI: 10.1073/pnas.0505394102 出版年: AUG 30 2005入藏号: WOS:000231675900053ISSN: 0027-8424第 78 条，共 1017 条标题: Molecular genetics of Rett syndrome: when DNA methylation goes unrecognized作者: Bienvenu, T (Bienvenu, Thierry); Chelly, J (Chelly, Jamel)来源出版物: NATURE REVIEWS GENETICS 卷: 7 期: 6 页: 415-426 DOI: 10.1038/nrg1878 出版年: JUN 2006入藏号: WOS:000238377000010ISSN: 1471-0056eISSN: 1471-0064第 79 条，共 1017 条标题: Neuron-specific relaxation of <i>Igf2r</i> imprinting is associated with neuron-specific histone modifications and lack of its antisense transcript <i>Air</i>作者: Yamasaki, Y (Yamasaki, Y); Kayashima, T (Kayashima, T); Soejima, H (Soejima, H); Kinoshita, A (Kinoshita, A); Yoshiura, K (Yoshiura, K); Matsumoto, N (Matsumoto, N); Ohta, T (Ohta, T); Urano, T (Urano, T); Masuzaki, H (Masuzaki, H); Ishimaru, T (Ishimaru, T); Mukai, T (Mukai, T); Niikawa, N (Niikawa, N); Kishino, T (Kishino, T)来源出版物: HUMAN MOLECULAR GENETICS 卷: 14 期: 17 页: 2511-2520 DOI: 10.1093/hmg/ddi255 出版年: SEP 1 2005入藏号: WOS:000231473300006ISSN: 0964-6906eISSN: 1460-2083第 80 条，共 1017 条标题: DNA binding selectivity of MeCP2 due to a requirement for A/T sequences adjacent to methyl-CpG作者: Klose, RJ (Klose, RJ); Sarraf, SA (Sarraf, SA); Schmiedeberg, L (Schmiedeberg, L); McDermott, SM (McDermott, SM); Stancheva, I (Stancheva, I); Bird, AP (Bird, AP)来源出版物: MOLECULAR CELL 卷: 19 期: 5 页: 667-678 DOI: 10.1016/j.molcel.2005.07.021 出版年: SEP 2005入藏号: WOS:000231692900008ISSN: 1097-2765eISSN: 1097-4164第 81 条，共 1017 条标题: Dissecting <i>MECP2</i> function in the central nervous system作者: Kishi, N (Kishi, N); Macklis, JD (Macklis, JD)来源出版物: JOURNAL OF CHILD NEUROLOGY 卷: 20 期: 9 页: 753-759 出版年: SEP 2005入藏号: WOS:000232188200009ISSN: 0883-0738eISSN: 1708-8283第 82 条，共 1017 条标题: Rett syndrome and neuronal development作者: Johnston, MV (Johnston, MV); Blue, ME (Blue, ME); Naidu, S (Naidu, S)来源出版物: JOURNAL OF CHILD NEUROLOGY 卷: 20 期: 9 页: 759-763 DOI: 10.1177/08830738050200082601 出版年: SEP 2005入藏号: WOS:000232188200010ISSN: 0883-0738eISSN: 1708-8283第 83 条，共 1017 条标题: The many faces of REST oversee epigenetic programming of neuronal genes作者: Ballas, N (Ballas, N); Mandel, G (Mandel, G)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 15 期: 5 页: 500-506 DOI: 10.1016/j.conb.2005.08.015 出版年: OCT 2005入藏号: WOS:000232943500002ISSN: 0959-4388eISSN: 1873-6882第 84 条，共 1017 条标题: Gene expression profiling of facilitated L-LTP in VP16-CREB mice reveals that BDNF is critical for the maintenance of LTP and its synaptic capture作者: Barco, A (Barco, A); Patterson, S (Patterson, S); Alarcon, JM (Alarcon, JM); Gromova, P (Gromova, P); Mata-Roig, M (Mata-Roig, M); Morozov, A (Morozov, A); Kandell, ER (Kandell, ER)来源出版物: NEURON 卷: 48 期: 1 页: 123-137 DOI: 10.1016/j.neuron.2005.09.005 出版年: OCT 6 2005入藏号: WOS:000232625700014ISSN: 0896-6273eISSN: 1097-4199第 85 条，共 1017 条标题: Regional expression of brain derived neurotrophic factor (BDNF) is correlated with dynamic patterns of promoter methylation in the developing mouse forebrain作者: Dennis, KE (Dennis, KE); Levitt, P (Levitt, P)来源出版物: MOLECULAR BRAIN RESEARCH 卷: 140 期: 1-2 页: 1-9 DOI: 10.1016/j.molbrainres.2005.06.014 出版年: OCT 31 2005入藏号: WOS:000232866800001ISSN: 0169-328X第 86 条，共 1017 条标题: Serotonin transporter abnormality in the dorsal motor nucleus of the vagus in Rett syndrome: Potential implications for clinical autonomic dysfunction作者: Paterson, DS (Paterson, DS); Thompson, EG (Thompson, EG); Belliveau, RA (Belliveau, RA); Antalffy, BA (Antalffy, BA); Trachtenberg, FL (Trachtenberg, FL); Armstrong, DD (Armstrong, DD); Kinney, HC (Kinney, HC)来源出版物: JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY 卷: 64 期: 11 页: 1018-1027 DOI: 10.1097/01.jnen.0000187054.59018.f2 出版年: NOV 2005入藏号: WOS:000233249900010ISSN: 0022-3069eISSN: 1554-6578第 87 条，共 1017 条标题: Regulating fragile X gene transcription in the brain and beyond作者: Lim, JH (Lim, JH); Booker, AB (Booker, AB); Fallon, JR (Fallon, JR)来源出版物: JOURNAL OF CELLULAR PHYSIOLOGY 卷: 205 期: 2 页: 170-175 DOI: 10.1002/jcp.20401 出版年: NOV 2005入藏号: WOS:000232432000003ISSN: 0021-9541eISSN: 1097-4652第 88 条，共 1017 条标题: MeCP2 expression and function during brain development: implications for Rett syndrome's pathogenesis and clinical evolution作者: Kaufmann, WE (Kaufmann, WE); Johnston, MV (Johnston, MV); Blue, ME (Blue, ME)来源出版物: BRAIN & DEVELOPMENT 卷: 27 页: S77-S87 DOI: 10.1016/j.braindev.2004.10.008 出版年: NOV 2005入藏号: WOS:000234557500013ISSN: 0387-7604第 89 条，共 1017 条标题: Regulation of respiratory neuron development by neurotrophic and transcriptional signaling mechanisms作者: Katz, DM (Katz, DM)来源出版物: RESPIRATORY PHYSIOLOGY & NEUROBIOLOGY 卷: 149 期: 1-3 页: 99-109 DOI: 10.1016/j.resp.2005.02.007 出版年: NOV 15 2005入藏号: WOS:000233069900009ISSN: 1569-9048eISSN: 1878-1519第 90 条，共 1017 条标题: Chromatin remodeling in neural development and plasticity作者: Hsieh, J (Hsieh, J); Gage, FH (Gage, FH)来源出版物: CURRENT OPINION IN CELL BIOLOGY 卷: 17 期: 6 页: 664-671 DOI: 10.1016/j.ceb.2005.09.002 出版年: DEC 2005入藏号: WOS:000233666300016ISSN: 0955-0674eISSN: 1879-0410第 91 条，共 1017 条标题: Regulation of RNA splicing by the methylation-dependent transcriptional repressor methyl-CpG binding protein 2作者: Young, JI (Young, JI); Hong, EP (Hong, EP); Castle, JC (Castle, JC); Crespo-Barreto, J (Crespo-Barreto, J); Bowman, AB (Bowman, AB); Rose, MF (Rose, MF); Kang, D (Kang, D); Richman, R (Richman, R); Johnson, JM (Johnson, JM); Berget, S (Berget, S); Zoghbi, HY (Zoghbi, HY)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 102 期: 49 页: 17551-17558 DOI: 10.1073/pnas.0507856102 出版年: DEC 6 2005入藏号: WOS:000233849000005ISSN: 0027-8424第 92 条，共 1017 条标题: Dynamic Changes in Histone H3 Lysine 9 Acetylation Localization Patterns During Neuronal Maturation Require MeCP2作者: Thatcher, KN (Thatcher, Karen N.); LaSalle, JM (LaSalle, Janine M.)来源出版物: EPIGENETICS 卷: 1 期: 1 页: 24-31 出版年: JAN-MAR 2006入藏号: WOS:000207062800005ISSN: 1559-2294eISSN: 1559-2308第 93 条，共 1017 条标题: Chromatin remodeling and neuronal function: exciting links作者: Santos, M (Santos, M); Coelho, PA (Coelho, PA); Maciel, P (Maciel, P)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 5 页: 80-91 DOI: 10.1111/j.1601-183X.2006.00227.x 出版年: 2006入藏号: WOS:000237098600008ISSN: 1601-1848eISSN: 1601-183X第 94 条，共 1017 条标题: Kaiso-deficient mice show resistance to intestinal cancer作者: Prokhortchouk, A (Prokhortchouk, A); Sansom, O (Sansom, O); Selfridge, J (Selfridge, J); Caballero, IM (Caballero, IM); Salozhin, S (Salozhin, S); Aithozhina, D (Aithozhina, D); Cerchietti, L (Cerchietti, L); Meng, FG (Meng, FG); Augenlicht, LH (Augenlicht, LH); Mariadason, JM (Mariadason, JM); Hendrich, B (Hendrich, B); Melnick, A (Melnick, A); Prokhortchouk, E (Prokhortchouk, E); Clarke, A (Clarke, A); Bird, A (Bird, A)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 26 期: 1 页: 199-208 DOI: 10.1128/MCB.26.1.199-208.2006 出版年: JAN 2006入藏号: WOS:000235121400016ISSN: 0270-7306第 95 条，共 1017 条标题: Altered gene silencing and human diseases作者: Perini, G (Perini, G); Tupler, R (Tupler, R)来源出版物: CLINICAL GENETICS 卷: 69 期: 1 页: 1-7 DOI: 10.1111/j.1399-0004.2005.00540.x 出版年: JAN 2006入藏号: WOS:000235034500001ISSN: 0009-9163eISSN: 1399-0004第 96 条，共 1017 条标题: Oxygen, epigenetics and stem cell fate作者: Okazaki, KM (Okazaki, Kelly M.); Maltepe, E (Maltepe, Emin)来源出版物: REGENERATIVE MEDICINE 卷: 1 期: 1 页: 71-83 DOI: 10.2217/17460751.1.1.71 出版年: JAN 2006入藏号: WOS:000244590700013ISSN: 1746-0751eISSN: 1746-076X第 97 条，共 1017 条标题: Rett syndrome. A review with emphasis on clinical characteristics and intervention作者: Lotan, M (Lotan, Meir); Ben-Zeev, B (Ben-Zeev, Bruria)来源出版物: THESCIENTIFICWORLDJOURNAL 卷: 6 页: 1517-1541 DOI: 10.1100/tsw.2006.249 出版年: 2006入藏号: WOS:000250636700003ISSN: 1537-744X第 98 条，共 1017 条标题: Imprinting in neurons作者: Kishino, T (Kishino, T.)来源出版物: CYTOGENETIC AND GENOME RESEARCH 卷: 113 期: 1-4 页: 209-214 DOI: 10.1159/000090834 出版年: 2006入藏号: WOS:000238614500028ISSN: 1424-8581eISSN: 1424-859X第 99 条，共 1017 条标题: A family of human zinc finger proteins that bind methylated DNA and repress transcription作者: Filion, GJP (Filion, GJP); Zhenilo, S (Zhenilo, S); Salozhin, S (Salozhin, S); Yamada, D (Yamada, D); Prokhortchouk, E (Prokhortchouk, E); Defossez, PA (Defossez, PA)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 26 期: 1 页: 169-181 DOI: 10.1128/MCB.26.1.169-181.2006 出版年: JAN 2006入藏号: WOS:000235121400013ISSN: 0270-7306eISSN: 1098-5549第 100 条，共 1017 条标题: Cancer-linked DNA hypomethylation and its relationship to hypermethylation作者: Ehrlich, M (Ehrlich, M.) 编者: Doerfler W; Bohm P来源出版物: DNA METHYLATION: DEVELOPMENT, GENETIC DISEASE AND CANCER 卷: 310 页: 251-274 出版年: 2006入藏号: WOS:000240498100012ISSN: 0070-217XeISSN: 2196-9965第 101 条，共 1017 条标题: Replication and translation of epigenetic information作者: Brero, A (Brero, A); Leonhardt, H (Leonhardt, H); Cardoso, MC (Cardoso, MC) 编者: Doerfler W; Bohm P来源出版物: DNA METHYLATION: BASIC MECHANISMS 卷: 301 页: 21-44 出版年: 2006入藏号: WOS:000237081500002ISSN: 0070-217XeISSN: 2196-9965第 102 条，共 1017 条标题: Hippocampal synaptic plasticity is impaired in the <i>Mecp2</i>-null mouse model of Rett syndrome作者: Asaka, Y (Asaka, Y); Jugloff, DGM (Jugloff, DGM); Zhang, LA (Zhang, LA); Eubanks, JH (Eubanks, JH); Fitzsimonds, RM (Fitzsimonds, RM)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 21 期: 1 页: 217-227 DOI: 10.1016/j.nbd.2005.07.005 出版年: JAN 2006入藏号: WOS:000234460800021ISSN: 0969-9961eISSN: 1095-953X第 103 条，共 1017 条标题: The molecular pathology of Rett syndrome - Synopsis and update作者: Akbarian, S (Akbarian, Schahram); Jiang, Y (Jiang, Yan); Laforet, G (Laforet, Genevieve)来源出版物: NEUROMOLECULAR MEDICINE 卷: 8 期: 4 页: 485-494 DOI: 10.1385/NMM:8:4:485 出版年: 2006入藏号: WOS:000242397700005ISSN: 1535-1084eISSN: 1559-1174第 104 条，共 1017 条标题: Learning and memory and synaptic plasticity are impaired in a mouse model of Rett syndrome作者: Moretti, P (Moretti, P); Levenson, JM (Levenson, JM); Battaglia, F (Battaglia, F); Atkinson, R (Atkinson, R); Teague, R (Teague, R); Antalffy, B (Antalffy, B); Armstrong, D (Armstrong, D); Arancio, O (Arancio, O); Sweatt, JD (Sweatt, JD); Zoghbi, HY (Zoghbi, HY)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 26 期: 1 页: 319-327 DOI: 10.1523/JNEUROSCI.2623-05.2006 出版年: JAN 4 2006入藏号: WOS:000234390800038ISSN: 0270-6474第 105 条，共 1017 条标题: In the cerebral cortex of female and male mice, amyloid precursor protein (APP) promoter methylation is higher in females and differentially regulated by sex steroids作者: Mani, ST (Mani, ST); Thakur, MK (Thakur, MK)来源出版物: BRAIN RESEARCH 卷: 1067 期: 1 页: 43-47 DOI: 10.1016/j.brainres.2005.10.006 出版年: JAN 5 2006入藏号: WOS:000235356500006ISSN: 0006-8993eISSN: 1872-6240第 106 条，共 1017 条标题: Rodent BDNF genes, novel promoters, novel splice variants, and regulation by cocaine作者: Liu, QR (Liu, QR); Lu, L (Lu, L); Zhu, XG (Zhu, XG); Gong, JP (Gong, JP); Shaham, Y (Shaham, Y); Uhl, GR (Uhl, GR)来源出版物: BRAIN RESEARCH 卷: 1067 期: 1 页: 1-12 DOI: 10.1016/j.brainres.2005.10.004 出版年: JAN 5 2006入藏号: WOS:000235356500002ISSN: 0006-8993eISSN: 1872-6240第 107 条，共 1017 条标题: The methyl-CpG binding protein MBD1 is required for PML-RARα function作者: Villa, R (Villa, R); Morey, L (Morey, L); Raker, VA (Raker, VA); Buschbeck, M (Buschbeck, M); Gutierrez, A (Gutierrez, A); De Santis, F (De Santis, F); Corsaro, M (Corsaro, M); Varas, F (Varas, F); Bossi, D (Bossi, D); Minucci, S (Minucci, S); Pelicci, PG (Pelicci, PG); Di Croce, L (Di Croce, L)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 103 期: 5 页: 1400-1405 DOI: 10.1073/pnas.0509343103 出版年: JAN 31 2006入藏号: WOS:000235094300045ISSN: 0027-8424第 108 条，共 1017 条标题: Coupling of cell migration with neurogenesis by proneural bHLH factors作者: Ge, WH (Ge, WH); He, F (He, F); Kim, KJ (Kim, KJ); Blanchi, B (Blanchi, B); Coskun, V (Coskun, V); Nguyen, L (Nguyen, L); Wu, XB (Wu, XB); Zhao, J (Zhao, J); Heng, JIT (Heng, JIT); Martinowich, K (Martinowich, K); Tao, JF (Tao, JF); Wu, H (Wu, H); Castro, D (Castro, D); Sobeih, MM (Sobeih, MM); Corfas, G (Corfas, G); Gleeson, JG (Gleeson, JG); Greenberg, ME (Greenberg, ME); Guillemot, F (Guillemot, F); Sun, YE (Sun, YE)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 103 期: 5 页: 1319-1324 DOI: 10.1073/pnas.0510419103 出版年: JAN 31 2006入藏号: WOS:000235094300031ISSN: 0027-8424第 109 条，共 1017 条标题: Gradual DNA demethylation of the <i>Oct4</i> promoter in cloned mouse embryos作者: Yamazaki, Y (Yamazaki, Y); Fujita, TC (Fujita, TC); Low, EW (Low, EW); Alarcón, VB (Alarcón, VB); Yanagimachi, R (Yanagimachi, R); Marikawa, Y (Marikawa, Y)来源出版物: MOLECULAR REPRODUCTION AND DEVELOPMENT 卷: 73 期: 2 页: 180-188 DOI: 10.1002/mrd.20411 出版年: FEB 2006入藏号: WOS:000234370000006ISSN: 1040-452XeISSN: 1098-2795第 110 条，共 1017 条标题: Chromatin architectural proteins作者: McBryant, SJ (McBryant, SJ); Adams, VH (Adams, VH); Hansen, JC (Hansen, JC)来源出版物: CHROMOSOME RESEARCH 卷: 14 期: 1 页: 39-51 DOI: 10.1007/s10577-006-1025-x 出版年: FEB 2006入藏号: WOS:000235703700005ISSN: 0967-3849eISSN: 1573-6849第 111 条，共 1017 条标题: Genomic DNA methylation: the mark and its mediators作者: Klose, RJ (Klose, RJ); Bird, AP (Bird, AP)来源出版物: TRENDS IN BIOCHEMICAL SCIENCES 卷: 31 期: 2 页: 89-97 DOI: 10.1016/j.tibs.2005.12.008 出版年: FEB 2006入藏号: WOS:000236193100004ISSN: 0968-0004eISSN: 1362-4326第 112 条，共 1017 条标题: The ups and downs of BDNF in Rett syndrome作者: Sun, YE (Sun, YE); Wu, H (Wu, H)来源出版物: NEURON 卷: 49 期: 3 页: 321-323 DOI: 10.1016/j.neuron.2006.01.014 出版年: FEB 2 2006入藏号: WOS:000235260900001ISSN: 0896-6273第 113 条，共 1017 条标题: A specific CpG site demethylation in the human interleukin 2 gene promoter is an epigenetic memory作者: Murayama, A (Murayama, A); Sakura, K (Sakura, K); Nakama, M (Nakama, M); Yasuzawa-Tanaka, K (Yasuzawa-Tanaka, K); Fujita, E (Fujita, E); Tateishi, Y (Tateishi, Y); Wang, YA (Wang, YA); Ushijima, T (Ushijima, T); Baba, T (Baba, T); Shibuya, K (Shibuya, K); Shibuya, A (Shibuya, A); Kawabe, Y (Kawabe, Y); Yanagisawa, J (Yanagisawa, J)来源出版物: EMBO JOURNAL 卷: 25 期: 5 页: 1081-1092 DOI: 10.1038/sj.emboj.7601012 出版年: MAR 8 2006入藏号: WOS:000236225400015ISSN: 0261-4189eISSN: 1460-2075第 114 条，共 1017 条标题: Genetic or epigenetic difference causing discordance between monozygotic twins as a clue to molecular basis of mental disorders作者: Kato, T (Kato, T); Iwamoto, K (Iwamoto, K); Kakiuchi, C (Kakiuchi, C); Kuratomi, G (Kuratomi, G); Okazaki, Y (Okazaki, Y)来源出版物: MOLECULAR PSYCHIATRY 卷: 10 期: 7 页: 622-630 DOI: 10.1038/sj.mp.4001662 出版年: JUL 2005入藏号: WOS:000230137000005ISSN: 1359-4184eISSN: 1476-5578第 115 条，共 1017 条标题: <i>Mecp2</i> deficiency is associated with learning and cognitive deficits and altered gene activity in the hippocampal region of mice作者: Pelka, GJ (Pelka, GJ); Watson, CM (Watson, CM); Radziewic, T (Radziewic, T); Hayward, M (Hayward, M); Lahooti, H (Lahooti, H); Christodoulou, J (Christodoulou, J); Tam, PPL (Tam, PPL)来源出版物: BRAIN 卷: 129 页: 887-898 DOI: 10.1093/brain/awl022 出版年: APR 2006入藏号: WOS:000236252200009ISSN: 0006-8950eISSN: 1460-2156第 116 条，共 1017 条标题: Mechanisms of disease: neurogenetics of MeCP2 deficiency作者: Francke, U (Francke, U)来源出版物: NATURE CLINICAL PRACTICE NEUROLOGY 卷: 2 期: 4 页: 212-221 DOI: 10.1038/ncpneuro0148 出版年: APR 2006入藏号: WOS:000236359400009ISSN: 1745-834X第 117 条，共 1017 条标题: Epigenetic regulation of metallothionein-1 gene expression: Differential regulation of methylated and unmethylated promoters by DNA methyltransferases and methyl CpG binding proteins作者: Majumder, S (Majumder, S); Kutay, H (Kutay, H); Datta, J (Datta, J); Summers, D (Summers, D); Jacob, ST (Jacob, ST); Ghoshal, K (Ghoshal, K)来源出版物: JOURNAL OF CELLULAR BIOCHEMISTRY 卷: 97 期: 6 页: 1300-1316 DOI: 10.1002/jcb.20738 出版年: APR 15 2006入藏号: WOS:000236301500015ISSN: 0730-2312eISSN: 1097-4644第 118 条，共 1017 条标题: Chromatin in embryonic stem cell neuronal differentiation作者: Meshorer, E (Meshorer, E.)来源出版物: HISTOLOGY AND HISTOPATHOLOGY 卷: 22 期: 3 页: 311-319 出版年: MAR 2007入藏号: WOS:000244091400009ISSN: 0213-3911eISSN: 1699-5848第 119 条，共 1017 条标题: DNA methyltransferase inhibitors coordinately induce expression of the human reelin and glutamic acid decarboxylase 67 genes作者: Kundakovic, M (Kundakovic, Marija); Chen, Y (Chen, Ying); Costa, E (Costa, Erminio); Grayson, DR (Grayson, Dennis R.)来源出版物: MOLECULAR PHARMACOLOGY 卷: 71 期: 3 页: 644-653 DOI: 10.1124/mol.106.030635 出版年: MAR 2007入藏号: WOS:000244290400003ISSN: 0026-895XeISSN: 1521-0111第 120 条，共 1017 条标题: Inhibition of IFN-γ transcription by site-specific methylation during T helper cell development作者: Jones, B (Jones, Brendan); Chen, JZ (Chen, Jianzhu)来源出版物: EMBO JOURNAL 卷: 25 期: 11 页: 2443-2452 DOI: 10.1038/sj.emboj.7601148 出版年: JUN 7 2006入藏号: WOS:000238709400017ISSN: 0261-4189第 121 条，共 1017 条标题: Stress during development: Impact on neuroplasticity and relevance to psychopathology作者: Fumagalli, F (Fumagalli, Fabio); Molteni, R (Molteni, Raffaella); Racagni, G (Racagni, Giorgio); Riva, MA (Riva, Marco Andrea)来源出版物: PROGRESS IN NEUROBIOLOGY 卷: 81 期: 4 页: 197-217 DOI: 10.1016/j.pneurobio.2007.01.002 出版年: MAR 2007入藏号: WOS:000246136500001ISSN: 0301-0082第 122 条，共 1017 条标题: <i>FXYD1</i> is an MeCP2 target gene overexpressed in the brains of Rett syndrome patients and <i>Mecp2</i>-null mice作者: Deng, V (Deng, Vivianne); Matagne, V (Matagne, Valerie); Banine, F (Banine, Fatima); Frerking, M (Frerking, Matthew); Ohliger, P (Ohliger, Patricia); Budden, S (Budden, Sarojini); Pevsner, J (Pevsner, Jonathan); Dissen, GA (Dissen, Gregory A.); Sherman, LS (Sherman, Larry S.); Ojeda, SR (Ojeda, Sergio R.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 16 期: 6 页: 640-650 DOI: 10.1093/hmg/ddm007 出版年: MAR 15 2007入藏号: WOS:000246122200007ISSN: 0964-6906第 123 条，共 1017 条标题: Role of brain-derived neurotrophic factor in Huntington's disease作者: Zuccato, C (Zuccato, Chiara); Cattaneo, E (Cattaneo, Elena)来源出版物: PROGRESS IN NEUROBIOLOGY 卷: 81 期: 5-6 页: 294-330 DOI: 10.1016/j.pneurobio.2007.01.003 出版年: APR 2007入藏号: WOS:000246417500004ISSN: 0301-0082eISSN: 1873-5118第 124 条，共 1017 条标题: Epigenetics and neural developmental disorders - Washington DC, September 18 and 19, 2006作者: Zhao, XY (Zhao, Xinyu); Pak, CH (Pak, ChangHui); Smrt, RD (Smrt, Richard D.); Jin, P (Jin, Peng)来源出版物: EPIGENETICS 卷: 2 期: 2 页: 126-134 DOI: 10.4161/epi.2.2.4236 出版年: APR-JUN 2007入藏号: WOS:000256223100009ISSN: 1559-2294eISSN: 1559-2308第 125 条，共 1017 条标题: Evidence for abnormal early development in a mouse model of Rett syndrome作者: Santos, M (Santos, M.); Silva-Fernandes, A (Silva-Fernandes, A.); Oliveira, P (Oliveira, P.); Sousa, N (Sousa, Nuno); Maciel, P (Maciel, Patricia)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 6 期: 3 页: 277-286 DOI: 10.1111/j.1601-183X.2006.00258.x 出版年: APR 2007入藏号: WOS:000245605700008ISSN: 1601-1848第 126 条，共 1017 条标题: Autistic-like phenotypes in <i>Cadps2</i>-knockout mice and aberrant <i>CADPS2</i> splicing in autistic patients作者: Sadakata, T (Sadakata, Tetsushi); Washida, M (Washida, Miwa); Iwayama, Y (Iwayama, Yoshimi); Shoji, S (Shoji, Satoshi); Sato, Y (Sato, Yumi); Ohkura, T (Ohkura, Takeshi); Katoh-Semba, R (Katoh-Semba, Ritsuko); Nakajima, M (Nakajima, Mizuho); Sekine, Y (Sekine, Yukiko); Tanaka, M (Tanaka, Mika); Nakamura, K (Nakamura, Kazuhiko); Iwata, Y (Iwata, Yasuhide); Tsuchiya, KJ (Tsuchiya, Kenji J.); Mori, N (Mori, Norio); Detera-Wadleigh, SD (Detera-Wadleigh, Sevilla D.); Ichikawa, H (Ichikawa, Hironobu); Itohara, S (Itohara, Shigeyoshi); Yoshikawa, T (Yoshikawa, Takeo); Furuichi, T (Furuichi, Teiichi)来源出版物: JOURNAL OF CLINICAL INVESTIGATION 卷: 117 期: 4 页: 931-943 DOI: 10.1172/JCI29031 出版年: APR 2007入藏号: WOS:000245451700015ISSN: 0021-9738eISSN: 1558-8238第 127 条，共 1017 条标题: Differential distribution of the <i>Mecp2</i> splice variants in the postnatal mouse brain作者: Dragich, JM (Dragich, Joanna M.); Kim, YH (Kim, Yong-Hwan); Arnold, AP (Arnold, Arthur P.); Schanen, NC (Schanen, N. Carolyn)来源出版物: JOURNAL OF COMPARATIVE NEUROLOGY 卷: 501 期: 4 页: 526-542 DOI: 10.1002/cne.21264 出版年: APR 1 2007入藏号: WOS:000244550400005ISSN: 0021-9967eISSN: 1096-9861第 128 条，共 1017 条标题: MeCP2 in Rett syndrome: transcriptional repressor or chromatin architectural protein?作者: Chadwick, LH (Chadwick, Lisa Helbling); Wade, PA (Wade, Paul A.)来源出版物: CURRENT OPINION IN GENETICS & DEVELOPMENT 卷: 17 期: 2 页: 121-125 DOI: 10.1016/j.gde.2007.02.003 出版年: APR 2007入藏号: WOS:000246089900007ISSN: 0959-437XeISSN: 1879-0380第 129 条，共 1017 条标题: Histone modifications around individual BDNF gene promoters in prefrontal cortex are associated with extinction of conditioned fear作者: Bredy, TW (Bredy, Timothy W.); Wu, H (Wu, Hao); Crego, C (Crego, Cortney); Zellhoefer, J (Zellhoefer, Jessica); Sun, YE (Sun, Yi E.); Barad, M (Barad, Mark)来源出版物: LEARNING & MEMORY 卷: 14 期: 4 页: 268-276 DOI: 10.1101/lm.500907 出版年: APR 2007入藏号: WOS:000246060900006ISSN: 1072-0502eISSN: 1549-5485第 130 条，共 1017 条标题: Developmental origins of β-cell failure in type 2 diabetes:: The role of epigenetic mechanisms作者: Simmons, RA (Simmons, Rebecca A.)来源出版物: PEDIATRIC RESEARCH 卷: 61 期: 5 页: 64R-67R DOI: 10.1203/pdr.0b013e3180457623 出版年: MAY 2007入藏号: WOS:000245963300012ISSN: 0031-3998eISSN: 1530-0447第 131 条，共 1017 条标题: Epigenetic regulation of neural gene expression and neuronal function作者: Feng, JA (Feng, Jian); Fouse, S (Fouse, Shaun); Fan, GP (Fan, Guoping)来源出版物: PEDIATRIC RESEARCH 卷: 61 期: 5 页: 58R-63R DOI: 10.1203/pdr.0b013e3180457635 出版年: MAY 2007入藏号: WOS:000245963300011ISSN: 0031-3998第 132 条，共 1017 条标题: Mbd2 contributes to DNA methylation-directed repression of the <i>Xist</i> gene作者: Barr, H (Barr, Helen); Hermann, A (Hermann, Andrea); Berger, J (Berger, Jennifer); Tsai, HH (Tsai, Hsin-Hao); Adie, K (Adie, Karen); Prokhortchouk, A (Prokhortchouk, Anna); Hendrich, B (Hendrich, Brian); Bird, A (Bird, Adrian)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 27 期: 10 页: 3750-3757 DOI: 10.1128/MCB.02204-06 出版年: MAY 2007入藏号: WOS:000246269400017ISSN: 0270-7306第 133 条，共 1017 条标题: Evidence that DNA (cytosine-5) methyltransferase regulates synaptic plasticity in the hippocampus作者: Levenson, JM (Levenson, Jonathan M.); Roth, TL (Roth, Tania L.); Lubin, FD (Lubin, Farah D.); Miller, CA (Miller, Courtney A.); Huang, IC (Huang, I. -Chia); Desai, P (Desai, Priyanka); Malone, LM (Malone, Lauren M.); Sweatt, JD (Sweatt, J. David)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 281 期: 23 页: 15763-15773 DOI: 10.1074/jbc.M511767200 出版年: JUN 9 2006入藏号: WOS:000237996000024eISSN: 1083-351X第 134 条，共 1017 条标题: Role of metabolic programming in the pathogenesis of β-cell failure in postnatal life作者: Simmons, RA (Simmons, Rebecca A.)来源出版物: REVIEWS IN ENDOCRINE & METABOLIC DISORDERS 卷: 8 期: 2 页: 95-104 DOI: 10.1007/s11154-007-9045-1 出版年: JUN 2007入藏号: WOS:000249578900004ISSN: 1389-9155eISSN: 1573-2606第 135 条，共 1017 条标题: Inhibitors of differentiation (ID1, ID29 ID3 and ID4) genes are neuronal targets of MeCP2 that are elevated in Rett syndrome作者: Peddada, S (Peddada, Sailaja); Yasui, DH (Yasui, Dag H.); LaSalle, JM (LaSalle, Janine M.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 15 期: 12 页: 2003-2014 DOI: 10.1093/hmg/ddl124 出版年: JUN 15 2006入藏号: WOS:000238613900008ISSN: 0964-6906eISSN: 1460-2083第 136 条，共 1017 条标题: <i>MECP2</i> coding sequence and 3′UTR variation in 172 unrelated autistic patients作者: Coutinho, AM (Coutinho, Ana M.); Oliveira, G (Oliveira, Guiomar); Katz, C (Katz, Cecile); Feng, JN (Feng, Jinong); Yan, J (Yan, Jin); Yang, CM (Yang, Chunmei); Marques, C (Marques, Carla); Ataíde, A (Ataide, Assuncao); Miguel, TS (Miguel, Teresa S.); Borges, L (Borges, Luis); Ahneida, J (Ahneida, Joana); Correia, C (Correia, Catarina); Currais, A (Currais, Antonio); Bento, C (Bento, Celeste); Mota-Vieira, L (Mota-Vieira, Luisa); Temudo, T (Temudo, Teresa); Santos, M (Santos, Monica); Maciel, P (Maciel, Patricia); Sommer, SS (Sommer, Steve S.); Vicente, AM (Vicente, Astrid M.)来源出版物: AMERICAN JOURNAL OF MEDICAL GENETICS PART B-NEUROPSYCHIATRIC GENETICS 卷: 144B 期: 4 页: 475-483 DOI: 10.1002/ajmg.b.30490 出版年: JUN 5 2007入藏号: WOS:000246982700014ISSN: 1552-4841eISSN: 1552-485X第 137 条，共 1017 条标题: Baroreceptor reflex stimulation does not induce cytomegalovirus promoter-driven transgene expression in the ventrolateral medulla in vivo作者: Allen, AM (Allen, Andrew M.); Dosanjh, J (Dosanjh, Jaspreet); Dassanayake, S (Dassanayake, Sashikala); Tan, G (Tan, Geraldine); Thomas, WG (Thomas, Walter G.)来源出版物: AUTONOMIC NEUROSCIENCE-BASIC & CLINICAL 卷: 126 页: 150-155 DOI: 10.1016/j.autneu.2006.02.024 出版年: JUN 30 2006入藏号: WOS:000238732500018ISSN: 1566-0702eISSN: 1872-7484第 138 条，共 1017 条标题: A role for transcriptional repressor methyl-CpG-binding protein 2 and plasticity-related gene serum- and glucocorticoid-inducible kinase 1 in the induction of inflammatory pain states作者: Geranton, SM (Geranton, Sandrine M.); Morenilla-Palao, C (Morenilla-Palao, Cruz); Hunt, SP (Hunt, Stephen P.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 27 期: 23 页: 6163-6173 DOI: 10.1523/JNEUROSCI.1306-07.2007 出版年: JUN 6 2007入藏号: WOS:000247049300010ISSN: 0270-6474eISSN: 1529-2401第 139 条，共 1017 条标题: Epigenetic regulation of Th1 and Th2 cell development作者: Sanders, VM (Sanders, Virginia M.)来源出版物: BRAIN BEHAVIOR AND IMMUNITY 卷: 20 期: 4 页: 317-324 DOI: 10.1016/j.bbi.2005.08.005 出版年: JUL 2006入藏号: WOS:000238476000003ISSN: 0889-1591eISSN: 1090-2139第 140 条，共 1017 条标题: Cerebellar gene expression profiles of mouse models for Rett syndrome reveal novel MeCP2 targets作者: Jordan, C (Jordan, ChaRandle); Li, HH (Li, Hong Hua); Kwan, HC (Kwan, Helen C.); Francke, U (Francke, Uta)来源出版物: BMC MEDICAL GENETICS 卷: 8 DOI: 10.1186/1471-2350-8-36 出版年: JUN 20 2007入藏号: WOS:000248478800002eISSN: 1471-2350第 141 条，共 1017 条标题: Gene expression analysis exposes mitochondrial abnormalities in a mouse model of Rett syndrome作者: Kriaucionis, S (Kriaucionis, Skirmantas); Paterson, A (Paterson, Andrew); CurtiS, J (CurtiS, John); Guy, J (Guy, Jacky); MacLeod, N (MacLeod, Nikki); Bird, A (Bird, Adrian)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 26 期: 13 页: 5033-5042 DOI: 10.1128/MCB.01665-05 出版年: JUL 2006入藏号: WOS:000238507800024ISSN: 0270-7306eISSN: 1098-5549第 142 条，共 1017 条标题: The proximal GC-rich region of p16<SUP>INK4a</SUP> gene promoter plays a role in its transcriptional regulation作者: Wang, XL (Wang, Xiuli); Feng, YP (Feng, Yunpeng); Pan, LN (Pan, Lina); Wang, YL (Wang, Yanle); Xu, X (Xu, Xin); Lu, J (Lu, Jun); Huang, BQ (Huang, Baiqu)来源出版物: MOLECULAR AND CELLULAR BIOCHEMISTRY 卷: 301 期: 1-2 页: 259-266 DOI: 10.1007/s11010-007-9427-4 出版年: JUL 2007入藏号: WOS:000247679400028ISSN: 0300-8177eISSN: 1573-4919第 143 条，共 1017 条标题: Imbalanced genomic imprinting in brain development: an evolutionary basis for the aetiology of autism作者: Badcock, C (Badcock, C.); Crespi, B (Crespi, B.)来源出版物: JOURNAL OF EVOLUTIONARY BIOLOGY 卷: 19 期: 4 页: 1007-1032 DOI: 10.1111/j.1420-9101.2006.01091.x 出版年: JUL 2006入藏号: WOS:000239154100001ISSN: 1010-061XeISSN: 1420-9101第 144 条，共 1017 条标题: Expression profiling of clonal lymphocyte cell cultures from Rett syndrome patients作者: Delgado, IJ (Delgado, Ivan J.); Kim, DS (Kim, Dong Sun); Thatcher, KN (Thatcher, Karen N.); LaSalle, JM (LaSalle, Janine M.); Van den Veyver, IB (Van den Veyver, Ignatia B.)来源出版物: BMC MEDICAL GENETICS 卷: 7 DOI: 10.1186/1471-2350-7-61 出版年: JUL 21 2006入藏号: WOS:000240735800001ISSN: 1471-2350第 145 条，共 1017 条标题: Rett syndrome: new clinical and molecular insights作者: Williamson, SL (Williamson, Sarah L.); Christodoulou, J (Christodoulou, John)来源出版物: EUROPEAN JOURNAL OF HUMAN GENETICS 卷: 14 期: 8 页: 896-903 DOI: 10.1038/sj.ejhg.5201580 出版年: AUG 2006入藏号: WOS:000239326300006ISSN: 1018-4813eISSN: 1476-5438第 146 条，共 1017 条标题: MBD family proteins: reading the epigenetic code作者: Fatemi, M (Fatemi, Mehrnaz); Wade, PA (Wade, Paul A.)来源出版物: JOURNAL OF CELL SCIENCE 卷: 119 期: 15 页: 3033-3037 DOI: 10.1242/jcs.03099 出版年: AUG 1 2006入藏号: WOS:000240233900003ISSN: 0021-9533第 147 条，共 1017 条标题: DNA methylation is a primary mechanism for silencing postmigratory primordial germ cell genes in both germ cell and somatic cell lineages作者: Maatouk, DM (Maatouk, Danielle M.); Kellam, LD (Kellam, Lori D.); Mann, MRW (Mann, Mellissa R. W.); Lei, H (Lei, Hong); Li, E (Li, En); Bartolomei, MS (Bartolomei, Marisa S.); Resnick, JL (Resnick, James L.)来源出版物: DEVELOPMENT 卷: 133 期: 17 页: 3411-3418 DOI: 10.1242/dev.02500 出版年: SEP 1 2006入藏号: WOS:000239758700014ISSN: 0950-1991第 148 条，共 1017 条标题: Pathophysiological mechanisms for actions of the neurotrophins作者: Twiss, JL (Twiss, Jeffery L.); Chang, JH (Chang, Jay H.); Schanen, NC (Schanen, N. Carolyn)来源出版物: BRAIN PATHOLOGY 卷: 16 期: 4 页: 320-332 DOI: 10.1111/j.1750-3639.2006.00039.x 出版年: OCT 2006入藏号: WOS:000242111100010ISSN: 1015-6305eISSN: 1750-3639第 149 条，共 1017 条标题: Control of the DNA methylation system component MBD2 by protein arginine methylation作者: Tan, CP (Tan, Choon Ping); Nakielny, S (Nakielny, Sara)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 26 期: 19 页: 7224-7235 DOI: 10.1128/MCB.00473-06 出版年: OCT 2006入藏号: WOS:000240740200018ISSN: 0270-7306第 150 条，共 1017 条标题: X-linked mental retardation and epigenetics作者: Froyen, G (Froyen, Guy); Bauters, M (Bauters, Marijke); Voet, T (Voet, Thierry); Marynen, P (Marynen, Peter)来源出版物: JOURNAL OF CELLULAR AND MOLECULAR MEDICINE 卷: 10 期: 4 页: 808-825 DOI: 10.1111/j.1582-4934.2006.tb00526.x 出版年: OCT-DEC 2006入藏号: WOS:000242876700001ISSN: 1582-1838eISSN: 1582-4934第 151 条，共 1017 条标题: Dysregulation of brain-derived neurotrophic factor expression and neurosecretory function in <i>Mecp2</i> null mice作者: Wang, H (Wang, Hong); Chan, SA (Chan, Shyue-an); Ogier, M (Ogier, Michael); Hellard, D (Hellard, David); Wang, QS (Wang, Qifang); Smith, C (Smith, Corey); Katz, DM (Katz, David M.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 26 期: 42 页: 10911-10915 DOI: 10.1523/JNEUROSCI.1810-06.2006 出版年: OCT 18 2006入藏号: WOS:000241727300033ISSN: 0270-6474第 152 条，共 1017 条标题: Brain-specific phosphorylation of MeCP2 regulates activity-dependent <i>Bdnf</i> transcription, dendritic growth, and spine maturation作者: Zhou, ZL (Zhou, Zhaolan); Hong, EJ (Hong, Elizabeth J.); Cohen, S (Cohen, Sonia); Zhao, WN (Zhao, Wen-ning); Ho, HYH (Ho, Hsin-yi Henry); Schmidt, L (Schmidt, Lauren); Chen, WG (Chen, Wen G.); Lin, YX (Lin, Yingxi); Savner, E (Savner, Erin); Griffith, EC (Griffith, Eric C.); Hu, L (Hu, Linda); Steen, JAJ (Steen, Judith A. J.); Weitz, CJ (Weitz, Charles J.); Greenberg, ME (Greenberg, Michael E.)来源出版物: NEURON 卷: 52 期: 2 页: 255-269 DOI: 10.1016/j.neuron.2006.09.037 出版年: OCT 19 2006入藏号: WOS:000241799900007ISSN: 0896-6273eISSN: 1097-4199第 153 条，共 1017 条标题: Acute role of the brain-derived neurotrophic factor (BDNF) on the respiratory neural network activity in mice in vitro作者: Bouvier, J (Bouvier, Julien); Autran, S (Autran, Sandra); Fortin, G (Fortin, Gilles); Champagnat, J (Champagnat, Jean); Thoby-Brisson, M (Thoby-Brisson, Muriel)来源出版物: JOURNAL OF PHYSIOLOGY-PARIS 卷: 100 期: 5-6 页: 290-296 DOI: 10.1016/j.jphysparis.2007.05.008 出版年: NOV-DEC 2006入藏号: WOS:000249834800008ISSN: 0928-4257eISSN: 1769-7115第 154 条，共 1017 条标题: Regulation of MBD1-mediated transcriptional repression by SUMO and PIAS proteins (Retracted article. See vol. 38, 2019)作者: Lyst, MJ (Lyst, Matthew J.); Nan, XS (Nan, Xinsheng); Stancheva, I (Stancheva, Irina)来源出版物: EMBO JOURNAL 卷: 25 期: 22 页: 5317-5328 DOI: 10.1038/sj.emboj.7601404 出版年: NOV 15 2006入藏号: WOS:000242215000008ISSN: 0261-4189eISSN: 1460-2075第 155 条，共 1017 条标题: Enhanced anxiety and stress-induced corticosterone release are associated with increased <i>Crh</i> expression in a mouse model of Rett syndrome作者: McGill, BE (McGill, Bryan E.); Bundle, SF (Bundle, Sharyl F.); Yaylaoglu, MB (Yaylaoglu, Murat B.); Carson, JP (Carson, James P.); Thaller, C (Thaller, Christina); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 103 期: 48 页: 18267-18272 DOI: 10.1073/pnas.0608702103 出版年: NOV 28 2006入藏号: WOS:000242465200043ISSN: 0027-8424第 156 条，共 1017 条标题: Autism-lessons from the X chromosome作者: Marco, EJ (Marco, Elysa J.); Skuse, DH (Skuse, David H.)来源出版物: SOCIAL COGNITIVE AND AFFECTIVE NEUROSCIENCE 卷: 1 期: 3 页: 183-193 DOI: 10.1093/scan/nsl028 出版年: DEC 2006入藏号: WOS:000208129800004ISSN: 1749-5016eISSN: 1749-5024第 157 条，共 1017 条标题: Brain-derived neurotrophic factor and mental illness: An epigenetic approach作者: Starkman, BG (Starkman, Bela G.); Pandey, SC (Pandey, Subhash C.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES INDIA SECTION B-BIOLOGICAL SCIENCES 卷: 77 页: 105-113 出版年: 2007入藏号: WOS:000257945000012ISSN: 0369-8211第 158 条，共 1017 条标题: Differential expression of BDNF mRNA splice variants in mouse brain and immune cells作者: Kruse, N (Kruse, Niels); Cetin, S (Cetin, Seray); Chan, A (Chan, Andrew); Gold, R (Gold, Ralf); Lühder, F (Luehder, Fred)来源出版物: JOURNAL OF NEUROIMMUNOLOGY 卷: 182 期: 1-2 页: 13-21 DOI: 10.1016/j.jneuroim.2006.09.001 出版年: JAN 2007入藏号: WOS:000243962200002ISSN: 0165-5728第 159 条，共 1017 条标题: Neurotrophins in the dentate gyrus作者: Binder, DK (Binder, Devin K.) 编者: Scharfman HE来源出版物: DENTATE GYRUS: A COMPHREHENSIVE GUIDE TO STRUCTURE, FUNCTION, AND CLINICAL IMPLICATIONS 卷: 163 页: 371-397 DOI: 10.1016/S0079-6123(07)63022-2 出版年: 2007入藏号: WOS:000251961200023ISSN: 0079-6123第 160 条，共 1017 条标题: Brain-derived neurotrophic factor conditional knockouts show gender differences in depression-related behaviors作者: Monteggia, LM (Monteggia, Lisa M.); Luikart, B (Luikart, Bryan); Barrot, M (Barrot, Michel); Theoloold, D (Theoloold, David); Malkovska, I (Malkovska, Irena); Nef, S (Nef, Serge); Parada, LF (Parada, Luis F.); Nestler, EJ (Nestler, Eric J.)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 61 期: 2 页: 187-197 DOI: 10.1016/j.biopsych.2006.03.021 出版年: JAN 15 2007入藏号: WOS:000243454900010ISSN: 0006-3223第 161 条，共 1017 条标题: Regulation of myofibroblast transdifferentiation by DNA methylation and MeCP2: implications for wound healing and fibrogenesis作者: Mann, J (Mann, J.); Oakley, F (Oakley, F.); Akiboye, F (Akiboye, F.); Elsharkawy, A (Elsharkawy, A.); Thorne, AW (Thorne, A. W.); Mann, DA (Mann, D. A.)来源出版物: CELL DEATH AND DIFFERENTIATION 卷: 14 期: 2 页: 275-285 DOI: 10.1038/sj.cdd.4401979 出版年: FEB 2007入藏号: WOS:000243493000008ISSN: 1350-9047eISSN: 1476-5403第 162 条，共 1017 条标题: Methyl CpG-binding protein 2 (a mutation of which causes Rett syndrome) directly regulates insulin-like growth factor binding protein 3 in mouse and human brains作者: Itoh, M (Itoh, Masayuki); Ide, S (Ide, Shuhei); Takashima, S (Takashima, Sachio); Kudo, S (Kudo, Shinichi); Nomura, Y (Nomura, Yoshiko); Segawa, M (Segawa, Masaya); Kubota, T (Kubota, Takeo); Mori, H (Mori, Hideo); Tanaka, S (Tanaka, Shigeki); Horie, H (Horie, Hiroshi); Tanabe, Y (Tanabe, Yuzo); Goto, Y (Goto, Yu-ichi)来源出版物: JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY 卷: 66 期: 2 页: 117-123 DOI: 10.1097/nen.0b013e3180302078 出版年: FEB 2007入藏号: WOS:000246852500003ISSN: 0022-3069eISSN: 1554-6578第 163 条，共 1017 条标题: Transient receptor potential channels as novel effectors of brain-derived neurotrophic factor signaling: Potential implications for Rett syndrome作者: Amaral, MD (Amaral, Michelle D.); Chapleau, CA (Chapleau, Christopher A.); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: PHARMACOLOGY & THERAPEUTICS 卷: 113 期: 2 页: 394-409 DOI: 10.1016/j.pharmthera.2006.09.005 出版年: FEB 2007入藏号: WOS:000244408500011ISSN: 0163-7258第 164 条，共 1017 条标题: Partial rescue of MeCP2 deficiency by postnatal activation of MeCP2作者: Giacometti, E (Giacometti, Emanuela); Luikenhuis, S (Luikenhuis, Sandra); Beard, C (Beard, Caroline); Jaenisch, R (Jaenisch, Rudolf)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 104 期: 6 页: 1931-1936 DOI: 10.1073/pnas.0610593104 出版年: FEB 6 2007入藏号: WOS:000244127900037ISSN: 0027-8424第 165 条，共 1017 条标题: The transcription factor nerve growth factor-inducible protein A mediates epigenetic programming: Altering epigenetic marks by immediate-early genes作者: Weaver, ICG (Weaver, Ian C. G.); D'Alessio, AC (D'Alessio, Ana C.); Brown, SE (Brown, Shelley E.); Hellstrom, IC (Hellstrom, Ian C.); Dymov, S (Dymov, Sergiy); Sharma, S (Sharma, Shakti); Szyf, M (Szyf, Moshe); Meaney, MJ (Meaney, Michael J.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 27 期: 7 页: 1756-1768 DOI: 10.1523/JNEUROSCI.4164-06.2007 出版年: FEB 14 2007入藏号: WOS:000244239600027ISSN: 0270-6474第 166 条，共 1017 条标题: Mouse and rat BDNF gene structure and expression revisited作者: Aid, T (Aid, Tamara); Kazantseva, A (Kazantseva, Anna); Piirsoo, M (Piirsoo, Marko); Palm, K (Palm, Kaia); Timmusk, T (Timmusk, Tonis)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 85 期: 3 页: 525-535 DOI: 10.1002/jnr.21139 出版年: FEB 15 2007入藏号: WOS:000244472000008ISSN: 0360-4012eISSN: 1097-4547第 167 条，共 1017 条标题: Interaction between chromatin proteins MECP2 and ATRX is disrupted by mutations that cause inherited mental retardation作者: Nan, XS (Nan, Xinsheng); Hou, JH (Hou, Jianghui); Maclean, A (Maclean, Alan); Nasir, J (Nasir, Jamal); Lafuente, MJ (Lafuente, Maria Jose); Shu, XH (Shu, Xinhua); Kriaucionis, S (Kriaucionis, Skirmantas); Bird, A (Bird, Adrian)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 104 期: 8 页: 2709-2714 DOI: 10.1073/pnas.0608056104 出版年: FEB 20 2007入藏号: WOS:000244511200028ISSN: 0027-8424第 168 条，共 1017 条标题: The influences of diet and exercise on mental health through hormesis作者: Gomez-Pinilla, F (Gomez-Pinilla, Femando)来源出版物: AGEING RESEARCH REVIEWS 卷: 7 期: 1 页: 49-62 DOI: 10.1016/j.arr.2007.04.003 出版年: JAN 2008入藏号: WOS:000253103900006ISSN: 1568-1637eISSN: 1872-9649第 169 条，共 1017 条标题: Signaling mechanisms linking neuronal activity to gene expression and plasticity of the nervous system作者: Flavell, SW (Flavell, Steven W.); Greenberg, ME (Greenberg, Michael E.)来源出版物: ANNUAL REVIEW OF NEUROSCIENCE 卷: 31 页: 563-590 DOI: 10.1146/annurev.neuro.31.060407.125631 出版年: 2008入藏号: WOS:000257992200023ISSN: 0147-006XeISSN: 1545-4126第 170 条，共 1017 条标题: Communication Between the Synapse and the Nucleus in Neuronal Development, Plasticity, and Disease作者: Cohen, S (Cohen, Sonia); Greenberg, MF (Greenberg, Michael F.)来源出版物: ANNUAL REVIEW OF CELL AND DEVELOPMENTAL BIOLOGY 卷: 24 页: 183-209 DOI: 10.1146/annurev.cellbio.24.110707.175235 出版年: 2008入藏号: WOS:000260851500009ISSN: 1081-0706eISSN: 1530-8995第 171 条，共 1017 条标题: Combined neonatal stress and young-adult glucocorticoid stimulation in rats reduce BDNF expression in hippocampus: Effects on learning and memory作者: Choy, KHC (Choy, Kwok Ho Christopher); de Visser, Y (de Visser, Yvonne); Nichols, NR (Nichols, Nancy R.); van den Buuse, M (van den Buuse, Maarten)来源出版物: HIPPOCAMPUS 卷: 18 期: 7 页: 655-667 DOI: 10.1002/hipo.20425 出版年: 2008入藏号: WOS:000257695800004ISSN: 1050-9631eISSN: 1098-1063第 172 条，共 1017 条标题: Activity-dependent suppression of miniature neurotransmission through the regulation of DNA methylation作者: Nelson, ED (Nelson, Erika D.); Kavalali, ET (Kavalali, Ege T.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 28 期: 2 页: 395-406 DOI: 10.1523/JNEUROSCI.3796-07.2008 出版年: JAN 9 2008入藏号: WOS:000252243100009ISSN: 0270-6474第 173 条，共 1017 条标题: BHLHB2 controls <i>Bdnf</i> promoter 4 activity and neuronal excitability作者: Jiang, XY (Jiang, Xueying); Tian, F (Tian, Feng); Du, Y (Du, Yang); Copeland, NG (Copeland, Neal G.); Jenkins, NA (Jenkins, Nancy A.); Tessarollo, L (Tessarollo, Lino); Wu, X (Wu, Xuan); Pan, HN (Pan, Hongna); Hu, XZ (Hu, Xian-Zhang); Xu, K (Xu, Ke); Kenney, H (Kenney, Heather); Egan, SE (Egan, Sean E.); Turley, H (Turley, Helen); Harris, AL (Harris, Adrian L.); Marini, AM (Marini, Ann M.); Lipsky, RH (Lipsky, Robert H.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 28 期: 5 页: 1118-1130 DOI: 10.1523/JNEUROSCI.2262-07.2008 出版年: JAN 30 2008入藏号: WOS:000252778000012ISSN: 0270-6474第 174 条，共 1017 条标题: Patient mutations alter ATRX targeting to PML nuclear bodies作者: Bérubé, NG (Berube, Nathalie G.); Healy, J (Healy, Jasmine); Medina, CF (Medina, Chantal F.); Wu, S (Wu, Shaobo); Hodgson, T (Hodgson, Todd); Jagla, M (Jagla, Magdalena); Picketts, DJ (Picketts, David J.)来源出版物: EUROPEAN JOURNAL OF HUMAN GENETICS 卷: 16 期: 2 页: 192-201 DOI: 10.1038/sj.ejhg.5201943 出版年: FEB 2008入藏号: WOS:000252426500010ISSN: 1018-4813eISSN: 1476-5438第 175 条，共 1017 条标题: MeCP2 binding to DNA depends upon hydration at methyl-CpG作者: Ho, KL (Ho, Kok Lian); Mcnae, LW (McNae, Lain W.); Schmiedeberg, L (Schmiedeberg, Lars); Klose, RJ (Klose, Robert J.); Bird, AP (Bird, Adrian P.); Walkinshaw, MD (Walkinshaw, Malcolm D.)来源出版物: MOLECULAR CELL 卷: 29 期: 4 页: 525-531 DOI: 10.1016/j.molcel.2007.12.028 出版年: FEB 29 2008入藏号: WOS:000253693600015ISSN: 1097-2765第 176 条，共 1017 条标题: Molecular and cellular mechanisms of memory allocation in neuronetworks作者: Won, J (Won, Jaejoon); Silva, AJ (Silva, Alcino J.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 89 期: 3 页: 285-292 DOI: 10.1016/j.nlm.2007.08.017 出版年: MAR 2008入藏号: WOS:000254772300010ISSN: 1074-7427第 177 条，共 1017 条标题: Is folic acid good for everyone?作者: Smith, AD (Smith, A. David); Kim, YI (Kim, Young-In); Refsum, H (Refsum, Helga)来源出版物: AMERICAN JOURNAL OF CLINICAL NUTRITION 卷: 87 期: 3 页: 517-533 出版年: MAR 2008入藏号: WOS:000253927700002ISSN: 0002-9165eISSN: 1938-3207第 178 条，共 1017 条标题: Depolarization induces downregulation of DNMT1 and DNMT3a in primary cortical cultures作者: Sharma, RP (Sharma, Rajiv P.); Tun, N (Tun, Nguwah); Grayson, DR (Grayson, Dennis R.)来源出版物: EPIGENETICS 卷: 3 期: 2 页: 74-80 DOI: 10.4161/epi.3.2.6103 出版年: MAR-APR 2008入藏号: WOS:000256339400005ISSN: 1559-2294eISSN: 1559-2308第 179 条，共 1017 条标题: DNA methylation changes in schizophrenia and bipolar disorder作者: Connor, CM (Connor, Caroline M.); Akbarian, S (Akbarian, Schahram)来源出版物: EPIGENETICS 卷: 3 期: 2 页: 55-58 DOI: 10.4161/epi.3.2.5938 出版年: MAR-APR 2008入藏号: WOS:000256339400001ISSN: 1559-2294eISSN: 1559-2308第 180 条，共 1017 条标题: Systematic assessment of BDNF and its receptor levels in human cortices affected by Huntington's disease作者: Zuccato, C (Zuccato, Chiara); Marullo, M (Marullo, Manuela); Conforti, P (Conforti, Paola); MacDonald, ME (MacDonald, Marcy E.); Tartari, M (Tartari, Marzia); Cattaneo, E (Cattaneo, Elena)来源出版物: BRAIN PATHOLOGY 卷: 18 期: 2 页: 225-238 DOI: 10.1111/j.1750-3639.2007.00111.x 出版年: APR 2008入藏号: WOS:000254272700009ISSN: 1015-6305eISSN: 1750-3639第 181 条，共 1017 条标题: CREB binding and activity in brain: Regional specificity and induction by electroconvulsive seizure作者: Tanis, KQ (Tanis, Keith Quincy); Duman, RS (Duman, Ronald Stanton); Newton, SS (Newton, Samuel Sathyanesan)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 63 期: 7 页: 710-720 DOI: 10.1016/j.biopsych.2007.08.003 出版年: APR 1 2008入藏号: WOS:000254107100012ISSN: 0006-3223eISSN: 1873-2402第 182 条，共 1017 条标题: <i>MeCP2</i> mutation causes distinguishable phases of acute and chronic defects in synaptogenesis and maintenance, respectively作者: Palmer, A (Palmer, Amy); Qayumi, J (Qayumi, Jibran); Ronnett, G (Ronnett, Gabriele)来源出版物: MOLECULAR AND CELLULAR NEUROSCIENCE 卷: 37 期: 4 页: 794-807 DOI: 10.1016/j.mcn.2008.01.005 出版年: APR 2008入藏号: WOS:000254905300014ISSN: 1044-7431eISSN: 1095-9327第 183 条，共 1017 条标题: Ca<SUP>2+</SUP>-operated transcriptional networks:: Molecular mechanisms and in vivo models作者: Mellstrom, B (Mellstrom, Britt); Savignac, M (Savignac, Magali); Gomez-Villafuertes, R (Gomez-Villafuertes, Rosa); Naranjo, JR (Naranjo, Jose R.)来源出版物: PHYSIOLOGICAL REVIEWS 卷: 88 期: 2 页: 421-449 DOI: 10.1152/physrev.00041.2005 出版年: APR 2008入藏号: WOS:000257595300004ISSN: 0031-9333eISSN: 1522-1210第 184 条，共 1017 条标题: Analysis of protein domains and Rett syndrome mutations indicate that multiple regions influence chromatin-binding dynamics of the chromatin-associated protein MECP2 in vivo作者: Kumar, A (Kumar, Asmita); Kamboj, S (Kamboj, Sachin); Malone, BM (Malone, Barbara M.); Kudo, S (Kudo, Shinichi); Twiss, JL (Twiss, Jeffery L.); Czymmek, KJ (Czymmek, Kirk J.); LaSalle, JM (LaSalle, Janine M.); Schanen, NC (Schanen, N. Carolyn)来源出版物: JOURNAL OF CELL SCIENCE 卷: 121 期: 7 页: 1128-1137 DOI: 10.1242/jcs.016865 出版年: APR 2008入藏号: WOS:000254660300022ISSN: 0021-9533eISSN: 1477-9137第 185 条，共 1017 条标题: BDNF and the diseased nervous system: a delicate balance between adaptive and pathological processes of gene regulation作者: Hu, YH (Hu, Yinghui); Russek, SJ (Russek, Shelley J.)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 105 期: 1 页: 1-17 DOI: 10.1111/j.1471-4159.2008.05237.x 出版年: APR 2008入藏号: WOS:000254383800001ISSN: 0022-3042eISSN: 1471-4159第 186 条，共 1017 条标题: A high frequency of the <i>MTHFR</i> 677C&gt;T polymorphism in Scottish women with epilepsy:: Possible role in pathogenesis作者: Dean, JCS (Dean, J. C. S.); Robertson, Z (Robertson, Z.); Reid, V (Reid, V.); Wang, Q (Wang, Q.); Hailey, H (Hailey, H.); Moore, S (Moore, S.); Rasalam, AD (Rasalam, A. D.); Turnpenny, P (Turnpenny, P.); Lloyd, D (Lloyd, D.); Shaw, D (Shaw, D.); Little, J (Little, J.)来源出版物: SEIZURE-EUROPEAN JOURNAL OF EPILEPSY 卷: 17 期: 3 页: 269-275 DOI: 10.1016/j.seizure.2007.08.003 出版年: APR 2008入藏号: WOS:000254795200008ISSN: 1059-1311第 187 条，共 1017 条标题: Epigenetic regulation of the estrogen receptor alpha promoter in the cerebral cortex following ischemia in male and female rats作者: Westberry, JM (Westberry, J. M.); Prewitt, AK (Prewitt, A. K.); Wilson, ME (Wilson, M. E.)来源出版物: NEUROSCIENCE 卷: 152 期: 4 页: 982-989 DOI: 10.1016/j.neuroscience.2008.01.048 出版年: APR 9 2008入藏号: WOS:000255152800012ISSN: 0306-4522eISSN: 1873-7544第 188 条，共 1017 条标题: Mecp2 deficiency leads to delayed maturation and altered gene expression in hippocampal neurons作者: Smrt, RD (Smrt, Richard D.); Eaves-Egenes, J (Eaves-Egenes, Julialea); Barkho, BZ (Barkho, Basam Z.); Santistevan, NJ (Santistevan, Nicholas J.); Zhao, C (Zhao, Chunmei); Aimone, JB (Aimone, James B.); Gage, FH (Gage, Fred H.); Zhao, X (Zhao, Xinyu)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 27 期: 1 页: 77-89 DOI: 10.1016/j.nbd.2007.04.005 出版年: JUL 2007入藏号: WOS:000247860200008ISSN: 0969-9961eISSN: 1095-953X第 189 条，共 1017 条标题: MeCP2-dependent repression of an imprinted miR-184 released by depolarization作者: Nomura, T (Nomura, Tasuku); Kimura, M (Kimura, Mika); Horii, T (Horii, Takuro); Morita, S (Morita, Sumiyo); Soejima, H (Soejima, Hidenobu); Kudo, S (Kudo, Shinichi); Hatada, I (Hatada, Izuho)来源出版物: HUMAN MOLECULAR GENETICS 卷: 17 期: 8 页: 1192-1199 DOI: 10.1093/hmg/ddn011 出版年: APR 15 2008入藏号: WOS:000254708200014ISSN: 0964-6906eISSN: 1460-2083第 190 条，共 1017 条标题: Relationship between DNA methylation states and transcription of individual isoforms encoded by the protocadherin-α gene cluster作者: Kawaguchi, M (Kawaguchi, Masahumi); Toyama, T (Toyama, Tomoko); Kaneko, R (Kaneko, Ryosuke); Hirayama, T (Hirayama, Teruyoshi); Kawamura, Y (Kawamura, Yoshimi); Yagi, T (Yagi, Takeshi)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 283 期: 18 页: 12064-12075 DOI: 10.1074/jbc.M709648200 出版年: MAY 2 2008入藏号: WOS:000255340000022eISSN: 1083-351X第 191 条，共 1017 条标题: MeCP2, a key contributor to neurological disease, activates and represses transcription作者: Chahrour, M (Chahrour, Maria); Jung, SY (Jung, Sung Yun); Shaw, C (Shaw, Chad); Zhou, XB (Zhou, Xiaobo); Wong, STC (Wong, Stephen T. C.); Qin, J (Qin, Jun); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: SCIENCE 卷: 320 期: 5880 页: 1224-1229 DOI: 10.1126/science.1153252 出版年: MAY 30 2008入藏号: WOS:000256233000041ISSN: 0036-8075第 192 条，共 1017 条标题: Epigenetic modifications of <i>SOX2</i> enhancers, SRR1 and SRR2, correlate with in vitro neural differentiation作者: Sikorska, M (Sikorska, Marianna); Sandhu, JK (Sandhu, Jagdeep K.); Deb-Rinker, P (Deb-Rinker, Paromita); Jezierski, A (Jezierski, Anna); LeBlanc, J (LeBlanc, Julie); Charlebois, C (Charlebois, Claudie); Ribecco-Lutkiewicz, M (Ribecco-Lutkiewicz, Maria); Bani-Yaghoub, M (Bani-Yaghoub, Mahmud); Walker, PR (Walker, P. Roy)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 86 期: 8 页: 1680-1693 DOI: 10.1002/jnr.21635 出版年: JUN 2008入藏号: WOS:000256646400003ISSN: 0360-4012eISSN: 1097-4547第 193 条，共 1017 条标题: Identification of DNA methylation in 3′ genomic regions that are associated with upregulation of gene expression in colorectal cancer作者: Smith, JF (Smith, Joseph F.); Mahmood, S (Mahmood, Saleh); Song, F (Song, Fei); Morrow, A (Morrow, Arlene); Smiraglia, D (Smiraglia, Dominic); Zhang, X (Zhang, Xueli); Rajput, A (Rajput, Ashwani); Higgins, MJ (Higgins, Michael J.); Krumm, A (Krumm, Anton); Petrelli, NJ (Petrelli, Nicholas J.); Costello, JF (Costello, Joseph F.); Nagase, H (Nagase, Hiroki); Plass, C (Plass, Christoph); Held, WA (Held, William A.)来源出版物: EPIGENETICS 卷: 2 期: 3 页: 161-172 DOI: 10.4161/epi.2.3.4805 出版年: JUL-SEP 2007入藏号: WOS:000256338900005ISSN: 1559-2294eISSN: 1559-2308第 194 条，共 1017 条标题: Environmental enrichment ameliorates a motor coordination deficit in a mouse model of Rett syndrome -: <i>Mecp2</i> gene dosage effects and BDNF expression作者: Kondo, M (Kondo, Mari); Gray, LJ (Gray, Laura J.); Pelka, GJ (Pelka, Gregory J.); Christodoulou, J (Christodoulou, John); Tam, PPL (Tam, Patrick P. L.); Hannan, AJ (Hannan, Anthony J.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 27 期: 12 页: 3342-3350 DOI: 10.1111/j.1460-9568.2008.06305.x 出版年: JUN 2008入藏号: WOS:000256853800024ISSN: 0953-816X第 195 条，共 1017 条标题: Evidence of endogenous mu opioid receptor regulation by epigenetic control of the promoters作者: Hwang, CK (Hwang, Cheol Kyu); Song, KY (Song, Kyu Young); Kim, CS (Kim, Chun Sung); Choi, HS (Choi, Hack Sun); Guo, XH (Guo, Xiao-Hong); Law, PY (Law, Ping-Yee); Wei, LN (Wei, Li-Na); Loh, HH (Loh, Horace H.)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 27 期: 13 页: 4720-4736 DOI: 10.1128/MCB.00073-07 出版年: JUL 2007入藏号: WOS:000247569200011ISSN: 0270-7306eISSN: 1098-5549第 196 条，共 1017 条标题: The loss of methyl-CpG binding protein 1 leads to autism-like behavioral deficits作者: Allan, AM (Allan, Andrea M.); Liang, XM (Liang, Xiaomin); Luo, YP (Luo, Yuping); Pak, CH (Pak, ChangHui); Li, XK (Li, Xuekun); Szulwach, KE (Szulwach, Keith E.); Chen, DH (Chen, Dahua); Jin, P (Jin, Peng); Zhao, XY (Zhao, Xinyu)来源出版物: HUMAN MOLECULAR GENETICS 卷: 17 期: 13 页: 2047-2057 DOI: 10.1093/hmg/ddn102 出版年: JUL 1 2008入藏号: WOS:000256978200017ISSN: 0964-6906第 197 条，共 1017 条标题: New insights into BDNF function in depression and anxiety作者: Martinowich, K (Martinowich, Keri); Manji, H (Manji, Husseini); Lu, B (Lu, Bai)来源出版物: NATURE NEUROSCIENCE 卷: 10 期: 9 页: 1089-1093 DOI: 10.1038/nn1971 出版年: SEP 2007入藏号: WOS:000249144000006ISSN: 1097-6256eISSN: 1546-1726第 198 条，共 1017 条标题: Rett syndrome-causing mutations in human MeCP2 result in diverse structural changes that impact folding and DNA interactions作者: Ghosh, RP (Ghosh, Rajarshi P.); Horowitz-Scherer, RA (Horowitz-Scherer, Rachel A.); Nikitina, T (Nikitina, Tatiana); Gierasch, LM (Gierasch, Lila M.); Woodcock, CL (Woodcock, Christopher L.)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 283 期: 29 页: 20523-20534 DOI: 10.1074/jbc.M803021200 出版年: JUL 18 2008入藏号: WOS:000257565300065ISSN: 0021-9258eISSN: 1083-351X第 199 条，共 1017 条标题: Imprinting status of paternally imprinted <i>DLX5</i> gene in Japanese patients with Rett syndrome作者: Itaba-Matsumoto, N (Itaba-Matsumoto, Noriko); Maegawa, S (Maegawa, Shinji); Yamagata, H (Yamagata, Hidehisa); Kondo, I (Kondo, Ikuko); Oshimura, M (Oshimura, Mitsuo); Nanba, E (Nanba, Eiji)来源出版物: BRAIN & DEVELOPMENT 卷: 29 期: 8 页: 491-495 DOI: 10.1016/j.braindev.2007.01.006 出版年: SEP 2007入藏号: WOS:000249286400007ISSN: 0387-7604第 200 条，共 1017 条标题: Long-lasting depression-like behavior and epigenetic changes of BDNF gene expression induced by perinatal exposure to methylmercury作者: Onishchenko, N (Onishchenko, Natalia); Karpova, N (Karpova, Nina); Sabri, F (Sabri, Farideh); Castrén, E (Castren, Eero); Ceccatelli, S (Ceccatelli, Sandra)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 106 期: 3 页: 1378-1387 DOI: 10.1111/j.1471-4159.2008.05484.x 出版年: AUG 2008入藏号: WOS:000257708100034ISSN: 0022-3042eISSN: 1471-4159第 201 条，共 1017 条标题: Deoxyribonucleic acid methyl Transferases 3a and 3b associate with the nuclear orphan receptor COUP-TFI during gene activation作者: Gallais, R (Gallais, Rozenn); Demay, F (Demay, Florence); Barath, P (Barath, Peter); Finot, L (Finot, Laurence); Jurkowska, R (Jurkowska, Renata); Le Guevel, R (Le Guevel, Remy); Gay, F (Gay, Frederique); Jeltsch, A (Jeltsch, Albert); Métivier, R (Metivier, Raphaeel); Salbert, G (Salbert, Gilles)来源出版物: MOLECULAR ENDOCRINOLOGY 卷: 21 期: 9 页: 2085-2098 DOI: 10.1210/me.2006-0490 出版年: SEP 2007入藏号: WOS:000249020200004ISSN: 0888-8809第 202 条，共 1017 条标题: RNAi-induced down-regulation of <i>Mecp2</i> expression in the rat brain作者: Jin, J (Jin, Jing); Bao, XH (Bao, Xinhua); Wang, HS (Wang, Hansen); Pan, H (Pan, Hong); Zhang, YZ (Zhang, Yuzhi); Wu, XR (Wu, Xiru)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 26 期: 5 页: 457-465 DOI: 10.1016/j.ijdevneu.2008.02.009 出版年: AUG 2008入藏号: WOS:000256650900009ISSN: 0736-5748eISSN: 1873-474X第 203 条，共 1017 条标题: DNA Methylation in the Human Cerebral Cortex Is Dynamically Regulated throughout the Life Span and Involves Differentiated Neurons作者: Siegmund, KD (Siegmund, Kimberly D.); Connor, CM (Connor, Caroline M.); Campan, M (Campan, Mihaela); Long, TI (Long, Tiffany I.); Weisenberger, DJ (Weisenberger, Daniel J.); Biniszkiewicz, D (Biniszkiewicz, Detlev); Jaenisch, R (Jaenisch, Rudolf); Laird, PW (Laird, Peter W.); Akbarian, S (Akbarian, Schahram)来源出版物: PLOS ONE 卷: 2 期: 9 DOI: 10.1371/journal.pone.0000895 出版年: SEP 19 2007入藏号: WOS:000207455700003ISSN: 1932-6203第 204 条，共 1017 条标题: Calcineurin activity is required for depolarization-induced, CREB-dependent gene transcription in cortical neurons作者: Kingsbury, TJ (Kingsbury, Tami J.); Barabrick, LL (Barabrick, Linda L.); Roby, CD (Roby, Clinton D.); Krueger, BK (Krueger, Bruce K.)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 103 期: 2 页: 761-770 DOI: 10.1111/j.1471-4159.2007.04801.x 出版年: OCT 2007入藏号: WOS:000250384500029ISSN: 0022-3042eISSN: 1471-4159第 205 条，共 1017 条标题: Expression of CYP2W1 in colon tumors: regulation by gene methylation作者: Gomez, A (Gomez, Alvin); Karlgren, M (Karlgren, Maria); Edler, D (Edler, David); Bernal, ML (Bernal, Maria Luisa); Mkrtchian, S (Mkrtchian, Souren); Ingelman-Sundberg, M (Ingelman-Sundberg, Magnus)来源出版物: PHARMACOGENOMICS 卷: 8 期: 10 页: 1315-1325 DOI: 10.2217/14622416.8.10.1315 出版年: OCT 2007入藏号: WOS:000250979200005ISSN: 1462-2416第 206 条，共 1017 条标题: MeCP2 deficiency in the brain decreases BDNF levels by REST/CoREST-mediated repression and increases TRKB production作者: Abuhatzira, L (Abuhatzira, Liron); Makedonski, K (Makedonski, Kirill); Kaufman, Y (Kaufman, Yotam); Razin, A (Razin, Aharon); Shemer, R (Shemer, Ruth)来源出版物: EPIGENETICS 卷: 2 期: 4 页: 214-222 DOI: 10.4161/epi.2.4.5212 出版年: OCT-DEC 2007入藏号: WOS:000256339000003ISSN: 1559-2294eISSN: 1559-2308第 207 条，共 1017 条标题: Brain-derived neurotrophic factor expression and respiratory function improve after ampakine treatment in a mouse model of Rett syndrome作者: Ogier, M (Ogier, Michael); Wang, H (Wang, Hong); Hong, E (Hong, Elizabeth); Wang, QF (Wang, Qifang); Greenberg, ME (Greenberg, Michael E.); Katz, DM (Katz, David M.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 27 期: 40 页: 10912-10917 DOI: 10.1523/JNEUROSCI.1869-07.2007 出版年: OCT 3 2007入藏号: WOS:000249981400029ISSN: 0270-6474eISSN: 1529-2401第 208 条，共 1017 条标题: The story of Rett syndrome: From clinic to neurobiology作者: Chahrour, M (Chahrour, Maria); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: NEURON 卷: 56 期: 3 页: 422-437 DOI: 10.1016/j.neuron.2007.10.001 出版年: NOV 8 2007入藏号: WOS:000250774600004ISSN: 0896-6273eISSN: 1097-4199第 209 条，共 1017 条标题: Homeostatic regulation of MeCP2 expression by a CREB-induced microRNA作者: Klein, ME (Klein, Matthew E.); Lioy, DT (Lioy, Daniel T.); Ma, L (Ma, Lin); Impey, S (Impey, Soren); Mandel, G (Mandel, Gail); Goodman, RH (Goodman, Richard H.)来源出版物: NATURE NEUROSCIENCE 卷: 10 期: 12 页: 1513-1514 DOI: 10.1038/nn2010 出版年: DEC 2007入藏号: WOS:000251172900006ISSN: 1097-6256第 210 条，共 1017 条标题: Integrated epigenomic analyses of neuronal MeCP2 reveal a role for long-range interaction with active genes作者: Yasui, DH (Yasui, Dag H.); Peddada, S (Peddada, Sailaja); Bieda, MC (Bieda, Mark C.); Vallero, RO (Vallero, Roxanne O.); Hogart, A (Hogart, Amber); Nagarajan, RP (Nagarajan, Raman P.); Thatcher, KN (Thatcher, Karen N.); Farnham, PJ (Farnham, Peggy J.); LaSalle, JM (LaSalle, Janine M.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 104 期: 49 页: 19416-19421 DOI: 10.1073/pnas.0707442104 出版年: DEC 4 2007入藏号: WOS:000251525800046ISSN: 0027-8424第 211 条，共 1017 条标题: High Levels of MeCP2 Depress MHC Class I Expression in Neuronal Cells作者: Miralvès, J (Miralves, Julie); Magdeleine, E (Magdeleine, Eddy); Kaddoum, L (Kaddoum, Lara); Brun, H (Brun, Helene); Peries, S (Peries, Sophie); Joly, E (Joly, Etienne)来源出版物: PLOS ONE 卷: 2 期: 12 DOI: 10.1371/journal.pone.0001354 出版年: DEC 26 2007入藏号: WOS:000207459700011ISSN: 1932-6203第 212 条，共 1017 条标题: Characterization of 11p14-p12 deletion in WAGR syndrome by array CGH for identifying genes contributing to mental retardation and autism作者: Xu, S (Xu, S.); Han, JC (Han, J. C.); Morales, A (Morales, A.); Menzie, CM (Menzie, C. M.); Williams, K (Williams, K.); Fan, YS (Fan, Y. -S.)来源出版物: CYTOGENETIC AND GENOME RESEARCH 卷: 122 期: 2 页: 181-187 DOI: 10.1159/000172086 出版年: 2008入藏号: WOS:000261979300013ISSN: 1424-8581eISSN: 1424-859X第 213 条，共 1017 条标题: Neural stem cell self-renewal作者: Shi, YH (Shi, Yanhong); Sun, GQ (Sun, Guoqiang); Zhao, CN (Zhao, Chunnian); Stewart, R (Stewart, Richard)来源出版物: CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY 卷: 65 期: 1 页: 43-53 DOI: 10.1016/j.critrevonc.2007.06.004 出版年: JAN 2008入藏号: WOS:000252730300005ISSN: 1040-8428eISSN: 1879-0461第 214 条，共 1017 条标题: Histone deactylase 1 expression is increased in the prefrontal cortex of schizophrenia subjects: Analysis of the National Brain Databank microarray collection作者: Sharma, RP (Sharma, Rajiv P.); Grayson, DR (Grayson, Dennis R.); Gavin, DP (Gavin, David P.)来源出版物: SCHIZOPHRENIA RESEARCH 卷: 98 期: 1-3 页: 111-117 DOI: 10.1016/j.schres.2007.09.020 出版年: JAN 2008入藏号: WOS:000252494100014ISSN: 0920-9964eISSN: 1573-2509第 215 条，共 1017 条标题: Advances in behavioral genetics: mouse models of autism作者: Moy, SS (Moy, S. S.); Nadler, JJ (Nadler, J. J.)来源出版物: MOLECULAR PSYCHIATRY 卷: 13 期: 1 页: 4-26 DOI: 10.1038/sj.mp.4002082 出版年: JAN 2008入藏号: WOS:000251727800002ISSN: 1359-4184eISSN: 1476-5578第 216 条，共 1017 条标题: Neuroplasticity mediated by altered gene expression作者: McClung, CA (McClung, Colleen A.); Nestler, EJ (Nestler, Eric J.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 33 期: 1 页: 3-17 DOI: 10.1038/sj.npp.1301544 出版年: JAN 2008入藏号: WOS:000251267100003ISSN: 0893-133XeISSN: 1740-634X第 217 条，共 1017 条标题: DNA methylation in mouse embryonic stem cells and development作者: Latham, T (Latham, Tom); Gilbert, N (Gilbert, Nick); Ramsahoye, B (Ramsahoye, Bernard)来源出版物: CELL AND TISSUE RESEARCH 卷: 331 期: 1 页: 31-55 DOI: 10.1007/s00441-007-0537-9 出版年: JAN 2008入藏号: WOS:000251618500004ISSN: 0302-766XeISSN: 1432-0878第 218 条，共 1017 条标题: Failure of neuronal homeostasis results in common neuropsychiatric phenotypes作者: Ramocki, MB (Ramocki, Melissa B.); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: NATURE 卷: 455 期: 7215 页: 912-918 DOI: 10.1038/nature07457 出版年: OCT 16 2008入藏号: WOS:000260038300039ISSN: 0028-0836eISSN: 1476-4687第 219 条，共 1017 条标题: CDKL5 Expression Is Modulated during Neuronal Development and Its Subcellular Distribution Is Tightly Regulated by the C-terminal Tail作者: Rusconi, L (Rusconi, Laura); Salvatoni, L (Salvatoni, Lisa); Giudici, L (Giudici, Laura); Bertani, I (Bertani, Ilaria); Kilstrup-Nielsen, C (Kilstrup-Nielsen, Charlotte); Broccoli, V (Broccoli, Vania); Landsberger, N (Landsberger, Nicoletta)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 283 期: 44 页: 30101-30111 DOI: 10.1074/jbc.M804613200 出版年: OCT 31 2008入藏号: WOS:000260366900055ISSN: 0021-9258eISSN: 1083-351X第 220 条，共 1017 条标题: <i>MECP2</i> genomic structure and function: insights from ENCODE作者: Singh, J (Singh, Jasmine); Saxena, A (Saxena, Alka); Christodoulou, J (Christodoulou, John); Ravine, D (Ravine, David)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 36 期: 19 页: 6035-6047 DOI: 10.1093/nar/gkn591 出版年: NOV 2008入藏号: WOS:000260983000009ISSN: 0305-1048eISSN: 1362-4962第 221 条，共 1017 条标题: A Brief History of Neuronal Gene Expression: Regulatory Mechanisms and Cellular Consequences作者: Qiu, Z (Qiu, Zilong); Ghosh, A (Ghosh, Anirvan)来源出版物: NEURON 卷: 60 期: 3 页: 449-455 DOI: 10.1016/j.neuron.2008.10.039 出版年: NOV 6 2008入藏号: WOS:000260983800016ISSN: 0896-6273第 222 条，共 1017 条标题: Epigenetics in the Nervous System作者: Jiang, Y (Jiang, Yan); Langley, B (Langley, Brett); Lubin, FD (Lubin, Farah D.); Renthal, W (Renthal, William); Wood, MA (Wood, Marcelo A.); Yasui, DH (Yasui, Dag H.); Kumar, A (Kumar, Arvind); Nestler, EJ (Nestler, Eric J.); Akbarian, S (Akbarian, Schahram); Beckel-Mitchener, AC (Beckel-Mitchener, Andrea C.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 28 期: 46 页: 11753-11759 DOI: 10.1523/JNEUROSCI.3797-08.2008 出版年: NOV 12 2008入藏号: WOS:000260827600003ISSN: 0270-6474eISSN: 1529-2401第 223 条，共 1017 条标题: Transgenerational Epigenetic Programming of the Brain Transcriptome and Anxiety Behavior作者: Skinner, MK (Skinner, Michael K.); Anway, MD (Anway, Matthew D.); Savenkova, MI (Savenkova, Marina I.); Gore, AC (Gore, Andrea C.); Crews, D (Crews, David)来源出版物: PLOS ONE 卷: 3 期: 11 DOI: 10.1371/journal.pone.0003745 出版年: NOV 18 2008入藏号: WOS:000265448400002ISSN: 1932-6203第 224 条，共 1017 条标题: A Biological Function for the Neuronal Activity-Dependent Component of <i>Bdnf</i> Transcription in the Development of Cortical Inhibition作者: Hong, EJ (Hong, Elizabeth J.); McCord, AE (McCord, Alejandra E.); Greenberg, ME (Greenberg, Michael E.)来源出版物: NEURON 卷: 60 期: 4 页: 610-624 DOI: 10.1016/j.neuron.2008.09.024 出版年: NOV 26 2008入藏号: WOS:000261603200012ISSN: 0896-6273eISSN: 1097-4199第 225 条，共 1017 条标题: The MBD protein family-Reading an epigenetic mark?作者: Dhasarathy, A (Dhasarathy, Archana); Wade, PA (Wade, Paul A.)来源出版物: MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS 卷: 647 期: 1-2 页: 39-43 DOI: 10.1016/j.mrfmmm.2008.07.007 出版年: DEC 1 2008入藏号: WOS:000261703600006ISSN: 1386-1964eISSN: 1873-135X第 226 条，共 1017 条标题: Epigenetic and pharmacoepigenomic studies of major psychoses and potentials for therapeutics作者: Abdolmaleky, HM (Abdolmaleky, Hamid Mostafavi); Zhou, JR (Zhou, Jing-Rong); Thiagalingam, S (Thiagalingam, Sam); Smith, CL (Smith, Cassandra L.)来源出版物: PHARMACOGENOMICS 卷: 9 期: 12 页: 1809-1823 DOI: 10.2217/14622416.9.12.1809 出版年: DEC 2008入藏号: WOS:000262783000012ISSN: 1462-2416eISSN: 1744-8042第 227 条，共 1017 条标题: Breathing dysfunction in Rett syndrome: Understanding epigenetic regulation of the respiratory network作者: Ogier, M (Ogier, Michael); Katz, DM (Katz, David M.)来源出版物: RESPIRATORY PHYSIOLOGY & NEUROBIOLOGY 卷: 164 期: 1-2 页: 55-63 DOI: 10.1016/j.resp.2008.04.005 出版年: DEC 10 2008入藏号: WOS:000261248700008ISSN: 1569-9048eISSN: 1878-1519第 228 条，共 1017 条标题: Yin Yang 1 Is a Critical Repressor of Matrix Metalloproteinase-9 Expression in Brain Neurons作者: Rylski, M (Rylski, Marcin); Amborska, R (Amborska, Renata); Zybura, K (Zybura, Katarzyna); Mioduszewska, B (Mioduszewska, Barbara); Michaluk, P (Michaluk, Piotr); Jaworski, J (Jaworski, Jacek); Kaczmarek, L (Kaczmarek, Leszek)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 283 期: 50 页: 35140-35153 DOI: 10.1074/jbc.M804540200 出版年: DEC 12 2008入藏号: WOS:000261469100071ISSN: 0021-9258eISSN: 1083-351X第 229 条，共 1017 条标题: Decoding the Epigenetic Language of Neuronal Plasticity作者: Borrelli, E (Borrelli, Emiliana); Nestler, EJ (Nestler, Eric J.); Allis, CD (Allis, C. David); Sassone-Corsi, P (Sassone-Corsi, Paolo)来源出版物: NEURON 卷: 60 期: 6 页: 961-974 DOI: 10.1016/j.neuron.2008.10.012 出版年: DEC 26 2008入藏号: WOS:000262208900005ISSN: 0896-6273eISSN: 1097-4199第 230 条，共 1017 条标题: The mood stabilizers lithium and valproate selectively activate the promoter IV of brain-derived neurotrophic factor in neurons作者: Yasuda, S (Yasuda, S.); Liang, MH (Liang, M-H); Marinova, Z (Marinova, Z.); Yahyavi, A (Yahyavi, A.); Chuang, DM (Chuang, D-M)来源出版物: MOLECULAR PSYCHIATRY 卷: 14 期: 1 页: 51-59 DOI: 10.1038/sj.mp.4002099 出版年: JAN 2009入藏号: WOS:000261866300008ISSN: 1359-4184eISSN: 1476-5578第 231 条，共 1017 条标题: DECIPHERING RETT SYNDROME WITH MOUSE GENETICS, EPIGENOMICS, AND HUMAN NEURONS作者: Tao, JF (Tao, Jifang); Wu, H (Wu, Hao); Sun, YE (Sun, Yi Eve) 编者: Lu XH来源出版物: NOVEL APPROACHES TO STUDYING BASAL GANGLIA AND RELATED NEUROPSYCHIATRIC DISODERS 卷: 89 页: 147-160 DOI: 10.1016/S0074-7742(09)89007-7 出版年: 2009入藏号: WOS:000272436500008ISSN: 0074-7742第 232 条，共 1017 条标题: Many paths to one goal? The proteins that recognize methylated DNA in eukaryotes作者: Sasai, N (Sasai, Nobuhiro); Defossez, PA (Defossez, Pierre-Antoine)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL BIOLOGY 卷: 53 期: 2-3 页: 323-334 DOI: 10.1387/ijdb.082652ns 出版年: 2009入藏号: WOS:000267306900012ISSN: 0214-6282eISSN: 1696-3547第 233 条，共 1017 条标题: Mutations in the <i>MECP2</i> Gene Are Not a Major Cause of Rett Syndrome-Like or Related Neurodevelopmental Phenotype in Male Patients作者: Santos, M (Santos, Minica); Temudo, T (Temudo, Teresa); Kay, T (Kay, Teresa); Carrilho, I (Carrilho, Ines); Medeira, A (Medeira, Ana); Cabral, H (Cabral, Helena); Gomes, R (Gomes, Roseli); Lourenço, MT (Lourenco, Maria Teresa); Venâncio, M (Venancio, Margarida); Calado, E (Calado, Eulalia); Moreira, A (Moreira, Ana); Oliveira, G (Oliveira, Guiomar); Maciel, P (Maciel, Patricia)来源出版物: JOURNAL OF CHILD NEUROLOGY 卷: 24 期: 1 页: 49-55 DOI: 10.1177/0883073808321043 出版年: JAN 2009入藏号: WOS:000262019600009ISSN: 0883-0738eISSN: 1708-8283第 234 条，共 1017 条标题: Active DNA demethylation and DNA repair作者: Niehrs, C (Niehrs, Christof)来源出版物: DIFFERENTIATION 卷: 77 期: 1 页: 1-11 DOI: 10.1016/j.diff.2008.09.004 出版年: JAN 2009入藏号: WOS:000274531000001ISSN: 0301-4681eISSN: 1432-0436第 235 条，共 1017 条标题: Rett Syndrome: From the Gene to the Disease作者: Matijevic, T (Matijevic, Tanja); Knezevic, J (Knezevic, Jelena); Slavica, M (Slavica, Marko); Pavelic, J (Pavelic, Jasminka)来源出版物: EUROPEAN NEUROLOGY 卷: 61 期: 1 页: 3-10 DOI: 10.1159/000165342 出版年: 2009入藏号: WOS:000261525000001ISSN: 0014-3022eISSN: 1421-9913第 236 条，共 1017 条标题: Lessons from two human chromatin diseases, ICF syndrome and Rett syndrome作者: Matarazzo, MR (Matarazzo, M. R.); De Bonis, ML (De Bonis, M. L.); Vacca, M (Vacca, M.); Della Ragione, F (Della Ragione, F.); D'Esposito, M (D'Esposito, M.)来源出版物: INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY 卷: 41 期: 1 页: 117-126 DOI: 10.1016/j.biocel.2008.07.026 出版年: JAN 2009入藏号: WOS:000262620400017ISSN: 1357-2725eISSN: 1878-5875第 237 条，共 1017 条标题: Genetic and epigenetic defects in mental retardation作者: Kramer, JM (Kramer, Jamie M.); van Bokhoven, H (van Bokhoven, Hans)来源出版物: INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY 卷: 41 期: 1 页: 96-107 DOI: 10.1016/j.biocel.2008.08.009 出版年: JAN 2009入藏号: WOS:000262620400015ISSN: 1357-2725eISSN: 1878-5875第 238 条，共 1017 条标题: Epigenetic Profiling in Schizophrenia and Major Mental Disorders作者: Iwamoto, K (Iwamoto, Kazuya); Kato, T (Kato, Tadafumi)来源出版物: NEUROPSYCHOBIOLOGY 卷: 60 期: 1 页: 5-11 DOI: 10.1159/000234811 出版年: 2009入藏号: WOS:000270087000003ISSN: 0302-282XeISSN: 1423-0224第 239 条，共 1017 条标题: BDNF splice variants from the second promoter cluster support cell survival of differentiated neuroblastoma upon cytotoxic stress作者: Gabriele, B (Gabriele, Baj); Enrico, T (Enrico, Tongiorgi)来源出版物: JOURNAL OF CELL SCIENCE 卷: 122 期: 1 页: 36-43 DOI: 10.1242/jcs.033316 出版年: JAN 1 2009入藏号: WOS:000261780200006ISSN: 0021-9533eISSN: 1477-9137第 240 条，共 1017 条标题: The methyl-CpG-binding protein MeCP2 and neurological disease作者: Bird, A (Bird, Adrian)来源出版物: BIOCHEMICAL SOCIETY TRANSACTIONS 卷: 36 页: 575-583 DOI: 10.1042/BST0360575 出版年: AUG 2008入藏号: WOS:000258522200003ISSN: 0300-5127eISSN: 1470-8752第 241 条，共 1017 条标题: Brain-derived neurotrophic factor: role in depression and suicide作者: Dwivedi, Y (Dwivedi, Yogesh)来源出版物: NEUROPSYCHIATRIC DISEASE AND TREATMENT 卷: 5 页: 433-449 出版年: 2009入藏号: WOS:000208069800047ISSN: 1178-2021第 242 条，共 1017 条标题: The Methyl-CpG Binding Proteins Mecp2, Mbd2 and Kaiso Are Dispensable for Mouse Embryogenesis, but Play a Redundant Function in Neural Differentiation作者: Caballero, IM (Caballero, Isabel Martin); Hansen, J (Hansen, Janne); Leaford, D (Leaford, Donna); Pollard, S (Pollard, Steven); Hendrich, BD (Hendrich, Brian D.)来源出版物: PLOS ONE 卷: 4 期: 1 DOI: 10.1371/journal.pone.0004315 出版年: JAN 29 2009入藏号: WOS:000265483100005ISSN: 1932-6203第 243 条，共 1017 条标题: Reciprocal co-regulation of <i>EGR2</i> and <i>MECP2</i> is disrupted in Rett syndrome and autism作者: Swanberg, SE (Swanberg, Susan E.); Nagarajan, RP (Nagarajan, Raman P.); Peddada, S (Peddada, Sailaja); Yasui, DH (Yasui, Dag H.); LaSalle, JM (LaSalle, Janine M.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 18 期: 3 页: 525-534 DOI: 10.1093/hmg/ddn380 出版年: FEB 1 2009入藏号: WOS:000262519300012ISSN: 0964-6906eISSN: 1460-2083第 244 条，共 1017 条标题: Effect of 5-Azacytidine on the Methylation Aspects of NMDA Receptor NR2B Gene in the Cultured Cortical Neurons of Mice作者: Ravindran, CRM (Ravindran, C. R. Marutha); Ticku, MK (Ticku, Maharaj K.)来源出版物: NEUROCHEMICAL RESEARCH 卷: 34 期: 2 页: 342-350 DOI: 10.1007/s11064-008-9783-9 出版年: FEB 2009入藏号: WOS:000262811300019ISSN: 0364-3190eISSN: 1573-6903第 245 条，共 1017 条标题: Rett Syndrome and the Impact of MeCP2 Associated Transcriptional Mechanisms on Neurotransmission作者: Monteggia, LM (Monteggia, Lisa M.); Kavalali, ET (Kavalali, Ege T.)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 65 期: 3 页: 204-210 DOI: 10.1016/j.biopsych.2008.10.036 出版年: FEB 1 2009入藏号: WOS:000262538400004ISSN: 0006-3223eISSN: 1873-2402第 246 条，共 1017 条标题: Long-lasting behavioural and molecular alterations induced by early postnatal fluoxetine exposure are restored by chronic fluoxetine treatment in adult mice作者: Karpova, NN (Karpova, Nina N.); Lindholm, J (Lindholm, Jesse); Pruunsild, P (Pruunsild, Priit); Timmusk, T (Timmusk, Tonis); Castrén, E (Castren, Eero)来源出版物: EUROPEAN NEUROPSYCHOPHARMACOLOGY 卷: 19 期: 2 页: 97-108 DOI: 10.1016/j.euroneuro.2008.09.002 出版年: FEB 2009入藏号: WOS:000262775300004ISSN: 0924-977XeISSN: 1873-7862第 247 条，共 1017 条标题: Recent advances in MeCP2 structure and function作者: Hite, KC (Hite, Kristopher C.); Adams, VH (Adams, Valerie H.); Hansen, JC (Hansen, Jeffrey C.)来源出版物: BIOCHEMISTRY AND CELL BIOLOGY 卷: 87 期: 1 页: 219-227 DOI: 10.1139/O08-115 出版年: FEB 2009入藏号: WOS:000265605100020ISSN: 0829-8211eISSN: 1208-6002第 248 条，共 1017 条标题: Single immobilization stress differentially alters the expression profile of transcripts of the brain-derived neurotrophic factor (<i>BDNF</i>) gene and histone acetylation at its promoters in the rat hippocampus作者: Fuchikami, M (Fuchikami, Manabu); Morinobu, S (Morinobu, Shigeru); Kurata, A (Kurata, Akiko); Yamamoto, S (Yamamoto, Shigeto); Yamawaki, S (Yamawaki, Shigeto)来源出版物: INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY 卷: 12 期: 1 页: 73-82 DOI: 10.1017/S1461145708008997 出版年: FEB 2009入藏号: WOS:000262552700007ISSN: 1461-1457eISSN: 1469-5111第 249 条，共 1017 条标题: Neuronal Activity-Induced Gadd45b Promotes Epigenetic DNA Demethylation and Adult Neurogenesis作者: Ma, DK (Ma, Dengke K.); Jang, MH (Jang, Mi-Hyeon); Guo, JU (Guo, Junjie U.); Kitabatake, Y (Kitabatake, Yasuji); Chang, ML (Chang, Min-lin); Pow-Anpongkul, N (Pow-Anpongkul, Nattapol); Flavell, RA (Flavell, Richard A.); Lu, B (Lu, Binfeng); Ming, GL (Ming, Guo-li); Song, H (Song, Hongjun)来源出版物: SCIENCE 卷: 323 期: 5917 页: 1074-1077 DOI: 10.1126/science.1166859 出版年: FEB 20 2009入藏号: WOS:000263478400046ISSN: 0036-8075eISSN: 1095-9203第 250 条，共 1017 条标题: Gene Clusters, Molecular Evolution and Disease: A Speculation作者: Elizondo, LI (Elizondo, Leah I.); Jafar-Nejad, P (Jafar-Nejad, Paymaan); Clewing, JM (Clewing, J. Marietta); Boerkoel, CF (Boerkoel, Cornelius F.)来源出版物: CURRENT GENOMICS 卷: 10 期: 1 页: 64-75 DOI: 10.2174/138920209787581271 出版年: MAR 2009入藏号: WOS:000265681700009ISSN: 1389-2029eISSN: 1875-5488第 251 条，共 1017 条标题: Non-cell autonomous influence of MeCP2-deficient glia on neuronal dendritic morphology作者: Ballas, N (Ballas, Nurit); Lioy, DT (Lioy, Daniel T.); Grunseich, C (Grunseich, Christopher); Mandel, G (Mandel, Gail)来源出版物: NATURE NEUROSCIENCE 卷: 12 期: 3 页: 311-317 DOI: 10.1038/nn.2275 出版年: MAR 2009入藏号: WOS:000263577900016ISSN: 1097-6256eISSN: 1546-1726第 252 条，共 1017 条标题: Phosphorylation of MeCP2 at Serine 80 regulates its chromatin association and neurological function作者: Tao, JF (Tao, Jifang); Hu, KP (Hu, Keping); Chang, Q (Chang, Qiang); Wu, H (Wu, Hao); Sherman, NE (Sherman, Nicholas E.); Martinowich, K (Martinowich, Keri); Klose, RJ (Klose, Robert J.); Schanen, C (Schanen, Carolyn); Jaenisch, R (Jaenisch, Rudolf); Wang, WD (Wang, Weidong); Sun, YE (Sun, Yi Eve)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 106 期: 12 页: 4882-4887 DOI: 10.1073/pnas.0811648106 出版年: MAR 24 2009入藏号: WOS:000264522600056ISSN: 0027-8424第 253 条，共 1017 条标题: Mouse models of Rett syndrome: from behavioural phenotyping to preclinical evaluation of new therapeutic approaches作者: Ricceri, L (Ricceri, Laura); De Filippis, B (De Filippis, Bianca); Laviola, G (Laviola, Giovanni)来源出版物: BEHAVIOURAL PHARMACOLOGY 卷: 19 期: 5-6 页: 501-517 DOI: 10.1097/FBP.0b013e32830c3645 出版年: SEP 2008入藏号: WOS:000258763900009ISSN: 0955-8810eISSN: 1473-5849第 254 条，共 1017 条标题: The yin and yang of MeCP2 phosphorylation作者: Chao, HT (Chao, Hsiao-Tuan); Zoghbia, HY (Zoghbia, Huda Y.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 106 期: 12 页: 4577-4578 DOI: 10.1073/pnas.0901518106 出版年: MAR 24 2009入藏号: WOS:000264522600002ISSN: 0027-8424第 255 条，共 1017 条标题: Epigenetic codes in cognition and behaviour作者: Gräff, J (Graeff, Johannes); Mansuy, IA (Mansuy, Isabelle A.)来源出版物: BEHAVIOURAL BRAIN RESEARCH 卷: 192 期: 1 页: 70-87 DOI: 10.1016/j.bbr.2008.01.021 出版年: SEP 1 2008入藏号: WOS:000257485200009ISSN: 0166-4328eISSN: 1872-7549第 256 条，共 1017 条标题: Reversing DNA Methylation: New Insights from Neuronal Activity-Induced Gadd45b in Adult Neurogenesis作者: Wu, H (Wu, Hao); Sun, YE (Sun, Yi Eve)来源出版物: SCIENCE SIGNALING 卷: 2 期: 64 DOI: 10.1126/scisignal.264pe17 出版年: MAR 31 2009入藏号: WOS:000275473400002ISSN: 1945-0877eISSN: 1937-9145第 257 条，共 1017 条标题: RGS13 acts as a nuclear repressor of CREB作者: Xie, ZH (Xie, Zhihui); Geiger, TR (Geiger, Timothy R.); Johnson, EN (Johnson, Eric N.); Nyborg, JK (Nyborg, Jennifer K.); Druey, KM (Druey, Kirk M.)来源出版物: MOLECULAR CELL 卷: 31 期: 5 页: 660-670 DOI: 10.1016/j.molcel.2008.06.024 出版年: SEP 5 2008入藏号: WOS:000259113800008ISSN: 1097-2765第 258 条，共 1017 条标题: DNA methylation impacts on learning and memory in aging作者: Liu, L (Liu, Liang); van Groen, T (van Groen, Thomas); Kadish, I (Kadish, Inga); Tollefsbol, TO (Tollefsbol, Trygve O.)来源出版物: NEUROBIOLOGY OF AGING 卷: 30 期: 4 页: 549-560 DOI: 10.1016/j.neurobiolaging.2007.07.020 出版年: APR 2009入藏号: WOS:000264579500011ISSN: 0197-4580eISSN: 1558-1497第 259 条，共 1017 条标题: Regulation of gene expression in the nervous system作者: Ooi, L (Ooi, Lezanne); Wood, IC (Wood, Ian C.)来源出版物: BIOCHEMICAL JOURNAL 卷: 414 页: 327-341 DOI: 10.1042/BJ20080963 出版年: SEP 15 2008入藏号: WOS:000259512500002ISSN: 0264-6021eISSN: 1470-8728第 260 条，共 1017 条标题: MeCP2-Mediated Transcription Repression in the Basolateral Amygdala May Underlie Heightened Anxiety in a Mouse Model of Rett Syndrome作者: Adachi, M (Adachi, Megumi); Autry, AE (Autry, Anita E.); Covington, HE (Covington, Herb E., III); Monteggia, LM (Monteggia, Lisa M.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 29 期: 13 页: 4218-4227 DOI: 10.1523/JNEUROSCI.4225-08.2009 出版年: APR 1 2009入藏号: WOS:000264767500025ISSN: 0270-6474eISSN: 1529-2401第 261 条，共 1017 条标题: From synapse to nucleus: Calcium-dependent gene transcription in the control of synapse development and function作者: Greer, PL (Greer, Paul L.); Greenberg, ME (Greenberg, Michael E.)来源出版物: NEURON 卷: 59 期: 6 页: 846-860 DOI: 10.1016/j.neuron.2008.09.002 出版年: SEP 25 2008入藏号: WOS:000259797700004ISSN: 0896-6273eISSN: 1097-4199第 262 条，共 1017 条标题: The common <i>BDNF</i> polymorphism may be a modifier of disease severity in Rett syndrome作者: Ben Zeev, B (Ben Zeev, B.); Bebbington, A (Bebbington, A.); Ho, G (Ho, G.); Leonard, H (Leonard, H.); de Klerk, N (de Klerk, N.); Gak, E (Gak, E.); Vecksler, M (Vecksler, M.); Christodoulou, J (Christodoulou, J.)来源出版物: NEUROLOGY 卷: 72 期: 14 页: 1242-1247 DOI: 10.1212/01.wnl.0000345664.72220.6a 出版年: APR 7 2009入藏号: WOS:000264930900010ISSN: 0028-3878eISSN: 1526-632X第 263 条，共 1017 条标题: Deletion of <i>Mecp2</i> in <i>Sim1</i>-expressing neurons reveals a critical role for MeCP2 in feeding behavior, aggression, and the response to stress作者: Fyffe, SL (Fyffe, Sharyl L.); Neul, JL (Neul, Jeff L.); Samaco, RC (Samaco, Rodney C.); Chao, HT (Chao, Hsiao-Tuan); Ben-Shachar, S (Ben-Shachar, Shay); Moretti, P (Moretti, Paolo); McGill, BE (McGill, Bryan E.); Goulding, EH (Goulding, Evan H.); Sullivan, E (Sullivan, Elinor); Tecott, LH (Tecott, Laurence H.); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: NEURON 卷: 59 期: 6 页: 947-958 DOI: 10.1016/j.neuron.2008.07.030 出版年: SEP 25 2008入藏号: WOS:000259797700011ISSN: 0896-6273eISSN: 1097-4199第 264 条，共 1017 条标题: A set of differentially expressed miRNAs, including miR-30a-5p, act as post-transcriptional inhibitors of BDNF in prefrontal cortex作者: Mellios, N (Mellios, Nikolaos); Huang, HS (Huang, Hsien-Sung); Grigorenko, A (Grigorenko, Anastasia); Rogaev, E (Rogaev, Evgeny); Akbarian, S (Akbarian, Schahram)来源出版物: HUMAN MOLECULAR GENETICS 卷: 17 期: 19 页: 3030-3042 DOI: 10.1093/hmg/ddn201 出版年: OCT 1 2008入藏号: WOS:000259327200011ISSN: 0964-6906eISSN: 1460-2083第 265 条，共 1017 条标题: Fetal alcohol spectrum disorder-associated depression: Evidence for reductions in the levels of brain-derived neurotrophic factor in a mouse model作者: Caldwell, KK (Caldwell, Kevin K.); Sheema, S (Sheema, S.); Paz, RD (Paz, Rodrigo D.); Samudio-Ruiz, SL (Samudio-Ruiz, Sabrina L.); Laughlin, MH (Laughlin, Mary H.); Spence, NE (Spence, Nathan E.); Roehlk, MJ (Roehlk, Michael J.); Alcon, SN (Alcon, Sara N.); Allan, AM (Allan, Andrea M.)来源出版物: PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR 卷: 90 期: 4 页: 614-624 DOI: 10.1016/j.pbb.2008.05.004 出版年: OCT 2008入藏号: WOS:000258615800017ISSN: 0091-3057第 266 条，共 1017 条标题: GABA<sub>A</sub> receptor promoter hypermethylation in suicide brain:: Implications for the involvement of epigenetic processes作者: Poulter, MO (Poulter, Michael O.); Du, LS (Du, Lisheng); Weaver, ICG (Weaver, Ian C. G.); Palkovits, M (Palkovits, Miklo); Faludi, G (Faludi, Gaor); Merali, Z (Merali, Zul); Szyf, M (Szyf, Moshe); Anisman, H (Anisman, Hymie)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 64 期: 8 页: 645-652 DOI: 10.1016/j.biopsych.2008.05.028 出版年: OCT 15 2008入藏号: WOS:000259868600002ISSN: 0006-3223第 267 条，共 1017 条标题: Epigenetic Regulation of <i>bdnf</i> Gene Transcription in the Consolidation of Fear Memory作者: Lubin, FD (Lubin, Farah D.); Roth, TL (Roth, Tania L.); Sweatt, JD (Sweatt, J. David)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 28 期: 42 页: 10576-10586 DOI: 10.1523/JNEUROSCI.1786-08.2008 出版年: OCT 15 2008入藏号: WOS:000260060600013ISSN: 0270-6474eISSN: 1529-2401第 268 条，共 1017 条标题: The Site Specific Demethylation in the 5′-Regulatory Area of NMDA Receptor 2B Subunit Gene Associated with CIE-Induced Up-Regulation of Transcription作者: Qiang, M (Qiang, Mei); Denny, A (Denny, Ashley); Chen, JG (Chen, Jiguo); Ticku, MK (Ticku, Maharaj K.); Yan, B (Yan, Bo); Henderson, G (Henderson, George)来源出版物: PLOS ONE 卷: 5 期: 1 DOI: 10.1371/journal.pone.0008798 出版年: JAN 20 2010入藏号: WOS:000273779000025ISSN: 1932-6203第 269 条，共 1017 条标题: Alleviating Transcriptional Inhibition of the Norepinephrine <i>Slc6a2</i> Transporter Gene in Depolarized Neurons作者: Kn, H (Kn, Harikrishnan); Bayles, R (Bayles, Richard); Ciccotosto, GD (Ciccotosto, Giuseppe D.); Maxwell, S (Maxwell, Scott); Cappai, R (Cappai, Roberto); Pelka, GJ (Pelka, Gregory J.); Tam, PPL (Tam, Patrick P. L.); Christodoulou, J (Christodoulou, John); El-Osta, A (El-Osta, Assam)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 30 期: 4 页: 1494-1501 DOI: 10.1523/JNEUROSCI.4675-09.2010 出版年: JAN 27 2010入藏号: WOS:000274050000032ISSN: 0270-6474eISSN: 1529-2401第 270 条，共 1017 条标题: Administration of thyroid hormone increases <i>reelin</i> and <i>brain-derived neurotrophic factor</i> expression in rat hippocampus <i>in vivo</i>作者: Sui, L (Sui, Li); Ren, WW (Ren, Wen-Wen); Li, BM (Li, Bao-Ming)来源出版物: BRAIN RESEARCH 卷: 1313 页: 9-24 DOI: 10.1016/j.brainres.2009.12.010 出版年: FEB 8 2010入藏号: WOS:000274869100002ISSN: 0006-8993第 271 条，共 1017 条标题: Association of differential and site-dependent CpG methylation and diverse expression of DNA methyltransferases with the tissue-specific expression of human β-globin gene in transgenic mice作者: Yan, ZH (Yan, Zhong-hai); Gong, XL (Gong, Xiu-li); Guo, XB (Guo, Xin-bing); Xu, M (Xu, Miao); Ren, ZR (Ren, Zhao-rui); Zeng, YT (Zeng, Yi-tao)来源出版物: INTERNATIONAL JOURNAL OF HEMATOLOGY 卷: 89 期: 4 页: 414-421 DOI: 10.1007/s12185-009-0319-0 出版年: MAY 2009入藏号: WOS:000265574500002ISSN: 0925-5710eISSN: 1865-3774第 272 条，共 1017 条标题: MeCP2 functions largely cell-autonomously, but also non-cell-autonomously, in neuronal maturation and dendritic arborization of cortical pyramidal neurons作者: Kishi, N (Kishi, Noriyuki); Macklis, JD (Macklis, Jeffrey D.)来源出版物: EXPERIMENTAL NEUROLOGY 卷: 222 期: 1 页: 51-58 DOI: 10.1016/j.expneurol.2009.12.007 出版年: MAR 2010入藏号: WOS:000275306600008ISSN: 0014-4886eISSN: 1090-2430第 273 条，共 1017 条标题: MeCP2 post-translational regulation through PEST domains: two novel hypotheses作者: Thambirajah, AA (Thambirajah, Anita A.); Eubanks, JH (Eubanks, James H.); Ausió, J (Ausio, Juan)来源出版物: BIOESSAYS 卷: 31 期: 5 页: 561-569 DOI: 10.1002/bies.200800220 出版年: MAY 2009入藏号: WOS:000265673600009ISSN: 0265-9247eISSN: 1521-1878第 274 条，共 1017 条标题: Understanding and Determining the Etiology of Autism作者: Currenti, SA (Currenti, Salvatore A.)来源出版物: CELLULAR AND MOLECULAR NEUROBIOLOGY 卷: 30 期: 2 页: 161-171 DOI: 10.1007/s10571-009-9453-8 出版年: MAR 2010入藏号: WOS:000275704800001ISSN: 0272-4340eISSN: 1573-6830第 275 条，共 1017 条标题: Lasting Epigenetic Influence of Early-Life Adversity on the <i>BDNF</i> Gene作者: Roth, TL (Roth, Tania L.); Lubin, FD (Lubin, Farah D.); Funk, AJ (Funk, Adam J.); Sweatt, JD (Sweatt, J. David)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 65 期: 9 页: 760-769 DOI: 10.1016/j.biopsych.2008.11.028 出版年: MAY 1 2009入藏号: WOS:000265239400006ISSN: 0006-3223eISSN: 1873-2402第 276 条，共 1017 条标题: A Role for Methyl-CpG Binding Domain Protein 2 in the Modulation of the Estrogen Response of <i>pS2</i>/<i>TFF1</i> Gene作者: Chatagnon, A (Chatagnon, Amandine); Ballestar, E (Ballestar, Esteban); Esteller, M (Esteller, Manel); Dante, R (Dante, Robert)来源出版物: PLOS ONE 卷: 5 期: 3 DOI: 10.1371/journal.pone.0009665 出版年: MAR 12 2010入藏号: WOS:000275620900005ISSN: 1932-6203第 277 条，共 1017 条标题: <i>Bdnf</i> overexpression in hippocampal neurons prevents dendritic atrophy caused by Rett-associated <i>MECP2</i> mutations作者: Larimore, JL (Larimore, Jennifer L.); Chapleau, CA (Chapleau, Christopher A.); Kudo, S (Kudo, Shinichi); Theibert, A (Theibert, Anne); Percy, AK (Percy, Alan K.); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 34 期: 2 页: 199-211 DOI: 10.1016/j.nbd.2008.12.011 出版年: MAY 2009入藏号: WOS:000265869400002ISSN: 0969-9961eISSN: 1095-953X第 278 条，共 1017 条标题: Differential epigenetic regulation of <i>BDNF</i> and <i>NT</i>-<i>3</i> genes by trichostatin A and 5-aza-2′-deoxycytidine in Neuro-2a cells作者: Ishimaru, N (Ishimaru, Naoki); Fukuchi, M (Fukuchi, Mamoru); Hirai, A (Hirai, Akina); Chiba, Y (Chiba, Yusuke); Tamura, T (Tamura, Tomonari); Takahashi, N (Takahashi, Nami); Tabuchi, A (Tabuchi, Akiko); Tsuda, M (Tsuda, Masaaki); Shiraishi, M (Shiraishi, Masahiko)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 394 期: 1 页: 173-177 DOI: 10.1016/j.bbrc.2010.02.139 出版年: MAR 26 2010入藏号: WOS:000276474800031ISSN: 0006-291XeISSN: 1090-2104第 279 条，共 1017 条标题: Alternative splicing variants and DNA methylation status of <i>BDNF</i> in inbred chicken lines作者: Yu, Y (Yu, Ying); Zhang, HM (Zhang, Huanmin); Byerly, MS (Byerly, Mardi S.); Bacon, LD (Bacon, Larry D.); Porter, TE (Porter, Tom E.); Liu, GE (Liu, George E.); Song, JZ (Song, Jiuzhou)来源出版物: BRAIN RESEARCH 卷: 1269 页: 1-10 DOI: 10.1016/j.brainres.2009.01.071 出版年: MAY 7 2009入藏号: WOS:000266294900001ISSN: 0006-8993eISSN: 1872-6240第 280 条，共 1017 条标题: Postsynaptic BDNF-TrkB Signaling in Synapse Maturation, Plasticity, and Disease作者: Yoshii, A (Yoshii, Akira); Constantine-Paton, M (Constantine-Paton, Martha)来源出版物: DEVELOPMENTAL NEUROBIOLOGY 卷: 70 期: 5 页: 304-322 DOI: 10.1002/dneu.20765 出版年: APR 2010入藏号: WOS:000276622700005ISSN: 1932-8451eISSN: 1932-846X第 281 条，共 1017 条标题: DNA excision repair proteins and Gadd45 as molecular players for active DNA demethylation作者: Ma, DKK (Ma, Dengke K.); Guo, JJU (Guo, Junjie U.); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: CELL CYCLE 卷: 8 期: 10 页: 1526-1531 DOI: 10.4161/cc.8.10.8500 出版年: MAY 15 2009入藏号: WOS:000266115600018ISSN: 1538-4101eISSN: 1551-4005第 282 条，共 1017 条标题: Dynamic chromatin remodeling events in hippocampal neurons are associated with NMDA receptor-mediated activation of <i>Bdnf</i> gene promoter 1作者: Tian, F (Tian, Feng); Hu, XZ (Hu, Xian-Zhang); Wu, X (Wu, Xuan); Jiang, H (Jiang, Hong); Pan, HN (Pan, Hongna); Marini, AM (Marini, Ann M.); Lipsky, RH (Lipsky, Robert H.)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 109 期: 5 页: 1375-1388 DOI: 10.1111/j.1471-4159.2009.06058.x 出版年: JUN 2009入藏号: WOS:000265935200016ISSN: 0022-3042eISSN: 1471-4159第 283 条，共 1017 条标题: Epigenetic mechanisms in glioblastoma multiforme作者: Nagarajan, RP (Nagarajan, Raman P.); Costello, JF (Costello, Joseph F.)来源出版物: SEMINARS IN CANCER BIOLOGY 卷: 19 期: 3 页: 188-197 DOI: 10.1016/j.semcancer.2009.02.005 出版年: JUN 2009入藏号: WOS:000265729400009ISSN: 1044-579XeISSN: 1096-3650第 284 条，共 1017 条标题: Escalating ethanol intake is associated with altered corticostriatal <i>BDNF</i> expression作者: Logrip, ML (Logrip, Marian L.); Janak, PH (Janak, Patricia H.); Ron, D (Ron, Dorit)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 109 期: 5 页: 1459-1468 DOI: 10.1111/j.1471-4159.2009.06073.x 出版年: JUN 2009入藏号: WOS:000265935200023ISSN: 0022-3042eISSN: 1471-4159第 285 条，共 1017 条标题: Molecular Epigenetics and Genetics in Neuro-Oncology作者: Nagarajan, RP (Nagarajan, Raman P.); Costello, JF (Costello, Joseph F.)来源出版物: NEUROTHERAPEUTICS 卷: 6 期: 3 页: 436-446 DOI: 10.1016/j.nurt.2009.04.002 出版年: JUL 2009入藏号: WOS:000267581800003ISSN: 1933-7213eISSN: 1878-7479第 286 条，共 1017 条标题: Epigenetic dysregulation in cognitive disorders作者: Gräff, J (Graeff, Johannes); Mansuy, IM (Mansuy, Isabelle M.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 30 期: 1 页: 1-8 DOI: 10.1111/j.1460-9568.2009.06787.x 出版年: JUL 2009入藏号: WOS:000267538900001ISSN: 0953-816XeISSN: 1460-9568第 287 条，共 1017 条标题: Mouse models of MeCP2 disorders share gene expression changes in the cerebellum and hypothalamus作者: Ben-Shachar, S (Ben-Shachar, Shay); Chahrour, M (Chahrour, Maria); Thaller, C (Thaller, Christina); Shaw, CA (Shaw, Chad A.); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 18 期: 13 页: 2431-2442 DOI: 10.1093/hmg/ddp181 出版年: JUL 1 2009入藏号: WOS:000266961400010ISSN: 0964-6906eISSN: 1460-2083第 288 条，共 1017 条标题: DNA hypomethylation restricted to the murine forebrain induces cortical degeneration and impairs postnatal neuronal maturation作者: Hutnick, LK (Hutnick, Leah K.); Golshani, P (Golshani, Peyman); Namihira, M (Namihira, Masakasu); Xue, ZG (Xue, Zhigang); Matynia, A (Matynia, Anna); Yang, XW (Yang, X. William); Silva, AJ (Silva, Alcino J.); Schweizer, FE (Schweizer, Felix E.); Fan, GP (Fan, Guoping)来源出版物: HUMAN MOLECULAR GENETICS 卷: 18 期: 15 页: 2875-2888 DOI: 10.1093/hmg/ddp222 出版年: AUG 1 2009入藏号: WOS:000267888600014ISSN: 0964-6906eISSN: 1460-2083第 289 条，共 1017 条标题: Breathing disorders in Rett syndrome: Progressive neurochemical dysfunction in the respiratory network after birth作者: Katz, DM (Katz, David M.); Dutschmann, M (Dutschmann, Mathias); Ramirez, JM (Ramirez, Jan-Marino); Hilaire, G (Hilaire, Gerard)来源出版物: RESPIRATORY PHYSIOLOGY & NEUROBIOLOGY 卷: 168 期: 1-2 页: 101-108 DOI: 10.1016/j.resp.2009.04.017 出版年: AUG 31 2009入藏号: WOS:000270150300013ISSN: 1569-9048eISSN: 1878-1519第 290 条，共 1017 条标题: Epigenetic mechanisms in schizophrenia作者: Roth, TL (Roth, Tania L.); Lubin, FD (Lubin, Farah D.); Sodhi, M (Sodhi, Monsheel); Kleinman, JE (Kleinman, Joel E.)来源出版物: BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS 卷: 1790 期: 9 页: 869-877 DOI: 10.1016/j.bbagen.2009.06.009 出版年: SEP 2009入藏号: WOS:000269775800004ISSN: 0304-4165eISSN: 1872-8006第 291 条，共 1017 条标题: Epigenetic programming of μ-opioid receptor gene in mouse brain is regulated by MeCP2 and brg1 chromatin remodelling factor作者: Hwang, CK (Hwang, Cheol Kyu); Song, KY (Song, Kyu Young); Kim, CS (Kim, Chun Sung); Choi, HS (Choi, Hack Sun); Guo, XH (Guo, Xiao-Hong); Law, PY (Law, Ping-Yee); Wei, LN (Wei, Li-Na); Loh, HH (Loh, Horace H.)来源出版物: JOURNAL OF CELLULAR AND MOLECULAR MEDICINE 卷: 13 期: 9B 页: 3591-3615 DOI: 10.1111/j.1582-4934.2008.00535.x 出版年: SEP 2009入藏号: WOS:000274179300001eISSN: 1582-4934第 292 条，共 1017 条标题: Modulation of dendritic spine development and plasticity by BDNF and vesicular trafficking: fundamental roles in neurodevelopmental disorders associated with mental retardation and autism作者: Chapleau, CA (Chapleau, Christopher A.); Larimore, JL (Larimore, Jennifer L.); Theibert, A (Theibert, Anne); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: JOURNAL OF NEURODEVELOPMENTAL DISORDERS 卷: 1 期: 3 页: 185-196 DOI: 10.1007/s11689-009-9027-6 出版年: SEP 2009入藏号: WOS:000274848800001ISSN: 1866-1947eISSN: 1866-1955第 293 条，共 1017 条标题: Meta-coexpression conservation analysis of microarray data: a "subset" approach provides insight into brain-derived neurotrophic factor regulation作者: Aid-Pavlidis, T (Aid-Pavlidis, Tamara); Pavlidis, P (Pavlidis, Pavlos); Timmusk, T (Timmusk, Tonis)来源出版物: BMC GENOMICS 卷: 10 DOI: 10.1186/1471-2164-10-420 出版年: SEP 8 2009入藏号: WOS:000270395000001ISSN: 1471-2164第 294 条，共 1017 条标题: Insulin Gene Expression Is Regulated by DNA Methylation作者: Kuroda, A (Kuroda, Akio); Rauch, TA (Rauch, Tibor A.); Todorov, I (Todorov, Ivan); Ku, HT (Ku, Hsun Teresa); Al-Abdullah, IH (Al-Abdullah, Ismail H.); Kandeel, F (Kandeel, Fouad); Mullen, Y (Mullen, Yoko); Pfeifer, GP (Pfeifer, Gerd P.); Ferreri, K (Ferreri, Kevin)来源出版物: PLOS ONE 卷: 4 期: 9 DOI: 10.1371/journal.pone.0006953 出版年: SEP 9 2009入藏号: WOS:000269622500016ISSN: 1932-6203第 295 条，共 1017 条标题: A moment's pause: putative nucleosome-based influences on MeCP2 regulation作者: Thambirajah, AA (Thambirajah, Anita A.); Ausió, J (Ausio, Juan)来源出版物: BIOCHEMISTRY AND CELL BIOLOGY 卷: 87 期: 5 页: 791-798 DOI: 10.1139/O09-054 出版年: OCT 2009入藏号: WOS:000271622400007ISSN: 0829-8211eISSN: 1208-6002第 296 条，共 1017 条标题: Environmental regulation of the neural epigenome作者: Sng, J (Sng, Judy); Meaney, MJ (Meaney, Michael J.)来源出版物: EPIGENOMICS 卷: 1 期: 1 页: 131-151 DOI: 10.2217/EPI.09.21 出版年: OCT 2009入藏号: WOS:000278041000018ISSN: 1750-1911eISSN: 1750-192X第 297 条，共 1017 条标题: Evolving role of MeCP2 in Rett syndrome and autism作者: LaSalle, JM (LaSalle, Janine M.); Yasui, DH (Yasui, Dag H.)来源出版物: EPIGENOMICS 卷: 1 期: 1 页: 119-130 DOI: 10.2217/EPI.09.13 出版年: OCT 2009入藏号: WOS:000278041000017ISSN: 1750-1911eISSN: 1750-192X第 298 条，共 1017 条标题: DNA methylation and methyl-CpG binding proteins: developmental requirements and function作者: Bogdanovic, O (Bogdanovic, Ozren); Veenstra, GJC (Veenstra, Gert Jan C.)来源出版物: CHROMOSOMA 卷: 118 期: 5 页: 549-565 DOI: 10.1007/s00412-009-0221-9 出版年: OCT 2009入藏号: WOS:000269188300002ISSN: 0009-5915eISSN: 1432-0886第 299 条，共 1017 条标题: Synaptic Circuit Abnormalities of Motor-Frontal Layer 2/3 Pyramidal Neurons in an RNA Interference Model of Methyl-CpG-Binding Protein 2 Deficiency作者: Wood, L (Wood, Lydia); Gray, NW (Gray, Noah W.); Zhou, ZL (Zhou, Zhaolan); Greenberg, ME (Greenberg, Michael E.); Shepherd, GMG (Shepherd, Gordon M. G.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 29 期: 40 页: 12440-12448 DOI: 10.1523/JNEUROSCI.3321-09.2009 出版年: OCT 7 2009入藏号: WOS:000270567400010ISSN: 0270-6474第 300 条，共 1017 条标题: Chicken α-Globin Switching Depends on Autonomous Silencing of the Embryonic π Globin Gene by Epigenetics Mechanisms作者: Rincón-Arano, H (Rincon-Arano, Hector); Guerrero, G (Guerrero, Georgina); Valdes-Quezada, C (Valdes-Quezada, Christian); Recillas-Targa, F (Recillas-Targa, Felix)来源出版物: JOURNAL OF CELLULAR BIOCHEMISTRY 卷: 108 期: 3 页: 675-687 DOI: 10.1002/jcb.22304 出版年: OCT 15 2009入藏号: WOS:000270567100015ISSN: 0730-2312eISSN: 1097-4644第 301 条，共 1017 条标题: Clinical and molecular overview of inherited disorders resulting from epigenomic dysregulation作者: De Sario, A (De Sario, Albertina)来源出版物: EUROPEAN JOURNAL OF MEDICAL GENETICS 卷: 52 期: 6 页: 363-372 DOI: 10.1016/j.ejmg.2009.07.004 出版年: NOV-DEC 2009入藏号: WOS:000272287200001ISSN: 1769-7212第 302 条，共 1017 条标题: Methamphetamine Preconditioning Alters Midbrain Transcriptional Responses to Methamphetamine-Induced Injury in the Rat Striatum作者: Cadet, JL (Cadet, Jean Lud); Mccoy, MT (Mccoy, Michael T.); Cai, NS (Cai, Ning Sheng); Krasnova, IN (Krasnova, Irina N.); Ladenheim, B (Ladenheim, Bruce); Beauvais, G (Beauvais, Genevieve); Wilson, N (Wilson, Natascha); Wood, W (Wood, William, III); Becker, KG (Becker, Kevin G.); Hodges, AB (Hodges, Amber B.)来源出版物: PLOS ONE 卷: 4 期: 11 DOI: 10.1371/journal.pone.0007812 出版年: NOV 12 2009入藏号: WOS:000271721400011ISSN: 1932-6203第 303 条，共 1017 条标题: Autism and Other Neuropsychiatric Symptoms Are Prevalent in Individuals With <i>MECP2</i> Duplication Syndrome作者: Ramocki, MB (Ramocki, Melissa B.); Peters, SU (Peters, Sarika U.); Tavyev, YJ (Tavyev, Y. Jane); Zhang, F (Zhang, Feng); Carvalho, CMB (Carvalho, Claudia M. B.); Schaaf, CP (Schaaf, Christian P.); Richman, R (Richman, Ronald); Fang, P (Fang, Ping); Glaze, DG (Glaze, Daniel G.); Lupski, JR (Lupski, James R.); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: ANNALS OF NEUROLOGY 卷: 66 期: 6 页: 771-782 DOI: 10.1002/ana.21715 出版年: DEC 2009入藏号: WOS:000273317800010ISSN: 0364-5134eISSN: 1531-8249第 304 条，共 1017 条标题: Dynamic DNA methylation programs persistent adverse effects of early-life stress作者: Murgatroyd, C (Murgatroyd, Chris); Patchev, AV (Patchev, Alexandre V.); Wu, Y (Wu, Yonghe); Micale, V (Micale, Vincenzo); Bockmühl, Y (Bockmuehl, Yvonne); Fischer, D (Fischer, Dieter); Holsboer, F (Holsboer, Florian); Wotjak, CT (Wotjak, Carsten T.); Almeida, OFX (Almeida, Osborne F. X.); Spengler, D (Spengler, Dietmar)来源出版物: NATURE NEUROSCIENCE 卷: 12 期: 12 页: 1559-U108 DOI: 10.1038/nn.2436 出版年: DEC 2009入藏号: WOS:000272065600016ISSN: 1097-6256eISSN: 1546-1726第 305 条，共 1017 条标题: BDNF signaling in the formation, maturation and plasticity of glutamatergic and GABAergic synapses作者: Gottmann, K (Gottmann, Kurt); Mittmann, T (Mittmann, Thomas); Lessmann, V (Lessmann, Volkmar)来源出版物: EXPERIMENTAL BRAIN RESEARCH 卷: 199 期: 3-4 页: 203-234 DOI: 10.1007/s00221-009-1994-z 出版年: DEC 2009入藏号: WOS:000272119600002ISSN: 0014-4819eISSN: 1432-1106第 306 条，共 1017 条标题: Epigenetics of neurological cancers作者: Fouse, SD (Fouse, Shaun D.); Costello, JF (Costello, Joseph F.)来源出版物: FUTURE ONCOLOGY 卷: 5 期: 10 页: 1615-1629 DOI: 10.2217/FON.09.132 出版年: DEC 2009入藏号: WOS:000273428000012ISSN: 1479-6694eISSN: 1744-8301第 307 条，共 1017 条标题: Epigenetics and the Environmental Regulation of the Genome and Its Function作者: Zhang, TY (Zhang, Tie-Yuan); Meaney, MJ (Meaney, Michael J.)来源出版物: ANNUAL REVIEW OF PSYCHOLOGY 卷: 61 页: 439-466 DOI: 10.1146/annurev.psych.60.110707.163625 出版年: 2010入藏号: WOS:000273885200018ISSN: 0066-4308eISSN: 1545-2085第 308 条，共 1017 条标题: MeCP2 deficiency downregulates specific nuclear proteins that could be partially recovered by valproic acid in vitro作者: Vecsler, M (Vecsler, Manuela); Simon, AJ (Simon, Amos J.); Amariglio, N (Amariglio, Ninette); Rechavi, G (Rechavi, Gideon); Gak, E (Gak, Eva)来源出版物: EPIGENETICS 卷: 5 期: 1 页: 61-67 DOI: 10.4161/epi.5.1.10630 出版年: JAN 1 2010入藏号: WOS:000274790700011ISSN: 1559-2294eISSN: 1559-2308第 309 条，共 1017 条标题: Effects of histone deacetylase inhibitor Trichostatin A on epigenetic changes and transcriptional activation of <i>Bdnf</i> promoter 1 by rat hippocampal neurons作者: Tian, F (Tian, Feng); Marini, AM (Marini, Ann M.); Lipsky, RH (Lipsky, Robert H.) 编者: Andrews RJ; Slikker W; Trembly B; Patterson TA来源出版物: NEUROPROTECTIVE AGENTS 卷: 1199 页: 186-193 DOI: 10.1111/j.1749-6632.2009.05175.x 出版年: 2010入藏号: WOS:000282838900021ISSN: 0077-8923第 310 条，共 1017 条标题: Biogenic Amines in Rett Syndrome: The Usual Suspects作者: Roux, JC (Roux, Jean-Christophe); Villard, L (Villard, Laurent)来源出版物: BEHAVIOR GENETICS 卷: 40 期: 1 页: 59-75 DOI: 10.1007/s10519-009-9303-y 出版年: JAN 2010入藏号: WOS:000273083000009ISSN: 0001-8244eISSN: 1573-3297第 311 条，共 1017 条标题: The Role of Calcium-Dependent Gene Expression in Autism Spectrum Disorders: Lessons from MeCP2, Ube3a and Beyond作者: Qiu, ZL (Qiu, Zilong); Cheng, J (Cheng, Ju)来源出版物: NEUROSIGNALS 卷: 18 期: 2 页: 72-81 DOI: 10.1159/000320970 出版年: 2010入藏号: WOS:000287794500003ISSN: 1424-862X第 312 条，共 1017 条标题: Correlations of recognition memory performance with expression and methylation of brain-derived neurotrophic factor in rats作者: Muñoz, PC (Munoz, Pablo C.); Aspé, MA (Aspe, Mauricio A.); Contreras, LS (Contreras, Luis S.); Palacios, AG (Palacios, Adrian G.)来源出版物: BIOLOGICAL RESEARCH 卷: 43 期: 2 页: 251-258 DOI: 10.4067/S0716-97602010000200013 出版年: 2010入藏号: WOS:000280362000013ISSN: 0716-9760第 313 条，共 1017 条标题: FAK interaction with MBD2 A link from cell adhesion to nuclear chromatin remodeling?作者: Mei, L (Mei, Lin); Xiong, WC (Xiong, Wen-Cheng)来源出版物: CELL ADHESION & MIGRATION 卷: 4 期: 1 页: 77-80 DOI: 10.4161/cam.4.1.10343 出版年: JAN-MAR 2010入藏号: WOS:000208234500014ISSN: 1933-6918eISSN: 1933-6926第 314 条，共 1017 条标题: Gestational and Neonatal Iron Deficiency Alters Apical Dendrite Structure of CA1 Pyramidal Neurons in Adult Rat Hippocampus作者: Brunette, KE (Brunette, Katyarina E.); Tran, PV (Tran, Phu V.); Wobken, JD (Wobken, Jane D.); Carlson, ES (Carlson, Erik S.); Georgieff, MK (Georgieff, Michael K.)来源出版物: DEVELOPMENTAL NEUROSCIENCE 卷: 32 期: 3 页: 238-248 DOI: 10.1159/000314341 出版年: 2010入藏号: WOS:000280934300007ISSN: 0378-5866eISSN: 1421-9859第 315 条，共 1017 条标题: The impact of intragenic CpG content on gene expression作者: Bauer, AP (Bauer, Asli Petra); Leikam, D (Leikam, Doris); Krinner, S (Krinner, Simone); Notka, F (Notka, Frank); Ludwig, C (Ludwig, Christine); Längst, G (Laengst, Gernot); Wagner, R (Wagner, Ralf)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 38 期: 12 页: 3891-3908 DOI: 10.1093/nar/gkq115 出版年: 2010入藏号: WOS:000280563400004ISSN: 0305-1048eISSN: 1362-4962第 316 条，共 1017 条标题: Rett Syndrome Astrocytes Are Abnormal and Spread MeCP2 Deficiency through Gap Junctions作者: Maezawa, I (Maezawa, Izumi); Swanberg, S (Swanberg, Susan); Harvey, D (Harvey, Danielle); LaSalle, JM (LaSalle, Janine M.); Jin, LW (Jin, Lee-Way)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 29 期: 16 页: 5051-5061 DOI: 10.1523/JNEUROSCI.0324-09.2009 出版年: APR 22 2009入藏号: WOS:000265450300003ISSN: 0270-6474eISSN: 1529-2401第 317 条，共 1017 条标题: Acute stress alters transcript expression pattern and reduces processing of proBDNF to mature BDNF in <i>Dicentrarchus labrax</i>作者: Tognoli, C (Tognoli, Chiara); Rossi, F (Rossi, Federica); Di Cola, F (Di Cola, Francesco); Baj, G (Baj, Gabriele); Tongiorgi, E (Tongiorgi, Enrico); Terova, G (Terova, Genciana); Saroglia, M (Saroglia, Marco); Bernardini, G (Bernardini, Giovanni); Gornati, R (Gornati, Rosalba)来源出版物: BMC NEUROSCIENCE 卷: 11 DOI: 10.1186/1471-2202-11-4 出版年: JAN 14 2010入藏号: WOS:000275373700001ISSN: 1471-2202第 318 条，共 1017 条标题: Developmental and Hormone-Induced Epigenetic Changes to Estrogen and Progesterone Receptor Genes in Brain Are Dynamic across the Life Span作者: Schwarz, JM (Schwarz, Jaclyn M.); Nugent, BM (Nugent, Bridget M.); McCarthy, MM (McCarthy, Margaret M.)来源出版物: ENDOCRINOLOGY 卷: 151 期: 10 页: 4871-4881 DOI: 10.1210/en.2010-0142 出版年: OCT 2010入藏号: WOS:000282005700029ISSN: 0013-7227eISSN: 1945-7170第 319 条，共 1017 条标题: Darkness Reduces BDNF Expression in the Visual Cortex and Induces Repressive Chromatin Remodeling at the BDNF Gene in Both Hippocampus and Visual Cortex作者: Karpova, NN (Karpova, Nina N.); Rantamäki, T (Rantamaki, Tomi); Di Lieto, A (Di Lieto, Antonio); Lindemann, L (Lindemann, Lothar); Hoener, MC (Hoener, Marius C.); Castrén, E (Castren, Eero)来源出版物: CELLULAR AND MOLECULAR NEUROBIOLOGY 卷: 30 期: 7 页: 1117-1123 DOI: 10.1007/s10571-010-9544-6 出版年: OCT 2010入藏号: WOS:000282428800015ISSN: 0272-4340第 320 条，共 1017 条标题: NMDA receptor activation induces differential epigenetic modification of Bdnf promoters in hippocampal neurons作者: Tian, F (Tian, Feng); Marini, AM (Marini, Ann M.); Lipsky, RH (Lipsky, Robert H.)来源出版物: AMINO ACIDS 卷: 38 期: 4 页: 1067-1074 DOI: 10.1007/s00726-009-0315-y 出版年: APR 2010入藏号: WOS:000276423300011ISSN: 0939-4451eISSN: 1438-2199第 321 条，共 1017 条标题: MeCP2 Binds Cooperatively to Its Substrate and Competes with Histone H1 for Chromatin Binding Sites作者: Ghosh, RP (Ghosh, Rajarshi P.); Horowitz-Scherer, RA (Horowitz-Scherer, Rachel A.); Nikitina, T (Nikitina, Tatiana); Shlyakhtenko, LS (Shlyakhtenko, Luda S.); Woodcock, CL (Woodcock, Christopher L.)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 30 期: 19 页: 4656-4670 DOI: 10.1128/MCB.00379-10 出版年: OCT 2010入藏号: WOS:000281721400009ISSN: 0270-7306eISSN: 1098-5549第 322 条，共 1017 条标题: Genome-wide analysis reveals methyl-CpG-binding protein 2-dependent regulation of microRNAs in a mouse model of Rett syndrome作者: Wu, H (Wu, Hao); Tao, JF (Tao, Jifang); Chen, PJ (Chen, Pauline J.); Shahab, A (Shahab, Atif); Ge, WH (Ge, Weihong); Hart, RP (Hart, Ronald P.); Ruan, XA (Ruan, Xiaoan); Ruan, YJ (Ruan, Yijun); Sun, YE (Sun, Yi E.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 107 期: 42 页: 18161-18166 DOI: 10.1073/pnas.1005595107 出版年: OCT 19 2010入藏号: WOS:000283184800058ISSN: 0027-8424第 323 条，共 1017 条标题: Epigenetics and depression: current challenges and new therapeutic options作者: Schroeder, M (Schroeder, Marc); Krebs, MO (Krebs, Marie O.); Bleich, S (Bleich, Stefan); Frieling, H (Frieling, Helge)来源出版物: CURRENT OPINION IN PSYCHIATRY 卷: 23 期: 6 页: 588-592 DOI: 10.1097/YCO.0b013e32833d16c1 出版年: NOV 2010入藏号: WOS:000282368200018ISSN: 0951-7367eISSN: 1473-6578第 324 条，共 1017 条标题: Dynamic epigenetic regulation in neurons: enzymes, stimuli and signaling pathways作者: Riccio, A (Riccio, Antonella)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 11 页: 1330-1337 DOI: 10.1038/nn.2671 出版年: NOV 2010入藏号: WOS:000283658200010ISSN: 1097-6256eISSN: 1546-1726第 325 条，共 1017 条标题: Identification and characterization of novel sequence variations in <i>MECP2</i> gene in Rett syndrome patients作者: Monnerat, LS (Monnerat, Leila Schuindt); Moreira, AD (Moreira, Aline dos Santos); Alves, MCV (Viana Alves, Maria Carolina); Bonvicino, CR (Bonvicino, Cibele Rodrigues); Vargas, FR (Vargas, Fernando Regla)来源出版物: BRAIN & DEVELOPMENT 卷: 32 期: 10 页: 843-848 DOI: 10.1016/j.braindev.2009.11.007 出版年: NOV 2010入藏号: WOS:000283830400009ISSN: 0387-7604eISSN: 1872-7131第 326 条，共 1017 条标题: Epigenetic choreographers of neurogenesis in the adult mammalian brain作者: Ma, DKK (Ma, Dengke K.); Marchetto, MC (Marchetto, Maria Carolina); Guo, JJU (Guo, Junjie U.); Ming, GL (Ming, Guo-li); Gage, FH (Gage, Fred H.); Song, HJ (Song, Hongjun)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 11 页: 1338-1344 DOI: 10.1038/nn.2672 出版年: NOV 2010入藏号: WOS:000283658200011ISSN: 1097-6256eISSN: 1546-1726第 327 条，共 1017 条标题: DNA methylation and memory formation作者: Day, JJ (Day, Jeremy J.); Sweatt, JD (Sweatt, J. David)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 11 页: 1319-1323 DOI: 10.1038/nn.2666 出版年: NOV 2010入藏号: WOS:000283658200008ISSN: 1097-6256eISSN: 1546-1726第 328 条，共 1017 条标题: Dysfunction in GABA signalling mediates autism-like stereotypies and Rett syndrome phenotypes作者: Chao, HT (Chao, Hsiao-Tuan); Chen, HM (Chen, Hongmei); Samaco, RC (Samaco, Rodney C.); Xue, MS (Xue, Mingshan); Chahrour, M (Chahrour, Maria); Yoo, J (Yoo, Jong); Neul, JL (Neul, Jeffrey L.); Gong, SC (Gong, Shiaoching); Lu, HC (Lu, Hui-Chen); Heintz, N (Heintz, Nathaniel); Ekker, M (Ekker, Marc); Rubenstein, JLR (Rubenstein, John L. R.); Noebels, JL (Noebels, Jeffrey L.); Rosenmund, C (Rosenmund, Christian); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: NATURE 卷: 468 期: 7321 页: 263-269 DOI: 10.1038/nature09582 出版年: NOV 11 2010入藏号: WOS:000284051000043ISSN: 0028-0836eISSN: 1476-4687第 329 条，共 1017 条标题: The Role of BDNF as a Mediator of Neuroplasticity in Bipolar Disorder作者: Grande, I (Grande, Iria); Fries, GR (Fries, Gabriel Rodrigo); Kunz, M (Kunz, Mauricio); Kapczinski, F (Kapczinski, Flavio)来源出版物: PSYCHIATRY INVESTIGATION 卷: 7 期: 4 页: 243-250 DOI: 10.4306/pi.2010.7.4.243 出版年: DEC 2010入藏号: WOS:000285956500003ISSN: 1738-3684eISSN: 1976-3026第 330 条，共 1017 条标题: Nicotinamide adenine dinucleotide (NAD)-regulated DNA methylation alters CCCTC-binding factor (CTCF)/cohesin binding and transcription at the BDNF locus作者: Chang, JF (Chang, Jufang); Zhang, B (Zhang, Bin); Heath, H (Heath, Helen); Galjart, N (Galjart, Niels); Wang, XY (Wang, Xinyu); Milbrandt, J (Milbrandt, Jeffrey)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 107 期: 50 页: 21836-21841 DOI: 10.1073/pnas.1002130107 出版年: DEC 14 2010入藏号: WOS:000285521500109ISSN: 0027-8424第 331 条，共 1017 条标题: Epigenetic epidemiology of age-related diseases作者: Vaiserman, AM (Vaiserman, A. M.); Voitenko, VP (Voitenko, V. P.); Mekhova, LV (Mekhova, L. V.)来源出版物: RUSSIAN JOURNAL OF DEVELOPMENTAL BIOLOGY 卷: 42 期: 1 页: 25-42 DOI: 10.1134/S1062360411010127 出版年: JAN 2011入藏号: WOS:000287359100003ISSN: 1062-3604eISSN: 1608-3326第 332 条，共 1017 条标题: Epigenetic (de)regulation of adult hippocampal neurogenesis: implications for depression作者: Mateus-Pinheiro, A (Mateus-Pinheiro, Antonio); Pinto, L (Pinto, Luisa); Sousa, N (Sousa, Nuno)来源出版物: CLINICAL EPIGENETICS 卷: 3 DOI: 10.1186/1868-7083-3-5 出版年: 2011入藏号: WOS:000208830800005ISSN: 1868-7075eISSN: 1868-7083第 333 条，共 1017 条标题: Genes learn from stress How infantile trauma programs us for depression作者: Murgatroyd, C (Murgatroyd, Chris); Wu, YH (Wu, Yonghe); Bockmühl, Y (Bockmuehl, Yvonne); Spengler, D (Spengler, Dietmar)来源出版物: EPIGENETICS 卷: 5 期: 3 出版年: APR 1 2010入藏号: WOS:000276196400005ISSN: 1559-2294eISSN: 1559-2308第 334 条，共 1017 条标题: Autism: A "Critical Period" Disorder?作者: LeBlanc, JJ (LeBlanc, Jocelyn J.); Fagiolini, M (Fagiolini, Michela)来源出版物: NEURAL PLASTICITY 卷: 2011 DOI: 10.1155/2011/921680 出版年: 2011入藏号: WOS:000295638200001ISSN: 2090-5904eISSN: 1687-5443第 335 条，共 1017 条标题: Early Environmental Enrichment Moderates the Behavioral and Synaptic Phenotype of MeCP2 Null Mice作者: Lonetti, G (Lonetti, Giuseppina); Angelucci, A (Angelucci, Andrea); Morando, L (Morando, Laura); Boggio, EM (Boggio, Elena M.); Giustetto, M (Giustetto, Maurizio); Pizzorusso, T (Pizzorusso, Tommaso)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 67 期: 7 页: 657-665 DOI: 10.1016/j.biopsych.2009.12.022 出版年: APR 1 2010入藏号: WOS:000276008700009ISSN: 0006-3223eISSN: 1873-2402第 336 条，共 1017 条标题: The Role of MeCP2 in the Brain作者: Guy, J (Guy, Jacky); Cheval, H (Cheval, Helene); Selfridge, J (Selfridge, Jim); Bird, A (Bird, Adrian) 编者: Schekman R; Goldstein L; Lehmann R来源出版物: ANNUAL REVIEW OF CELL AND DEVELOPMENTAL BIOLOGY, VOL 27 卷: 27 页: 631-652 DOI: 10.1146/annurev-cellbio-092910-154121 出版年: 2011入藏号: WOS:000299230700025ISSN: 1081-0706第 337 条，共 1017 条标题: BAC Transgenic Mice Reveal Distal Cis-Regulatory Elements Governing BDNF Gene Expression作者: Koppel, I (Koppel, Indrek); Aid-Pavlidis, T (Aid-Pavlidis, Tamara); Jaanson, K (Jaanson, Kaur); Sepp, M (Sepp, Mari); Palm, K (Palm, Kaia); Timmusk, T (Timmusk, Tonis)来源出版物: GENESIS 卷: 48 期: 4 页: 214-219 DOI: 10.1002/dvg.20606 出版年: APR 2010入藏号: WOS:000277018300001ISSN: 1526-954XeISSN: 1526-968X第 338 条，共 1017 条标题: Experimental models of Rett syndrome based on Mecp2 dysfunction作者: Calfa, G (Calfa, Gaston); Percy, AK (Percy, Alan K.); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: EXPERIMENTAL BIOLOGY AND MEDICINE 卷: 236 期: 1 页: 3-19 DOI: 10.1258/ebm.2010.010261 出版年: JAN 2011入藏号: WOS:000290122500003ISSN: 1535-3702第 339 条，共 1017 条标题: Dnmt1 and Dnmt3a maintain DNA methylation and regulate synaptic function in adult forebrain neurons作者: Feng, J (Feng, Jian); Zhou, Y (Zhou, Yu); Campbell, SL (Campbell, Susan L.); Le, T (Le, Thuc); Li, E (Li, En); Sweatt, JD (Sweatt, J. David); Silva, AJ (Silva, Alcino J.); Fan, GP (Fan, Guoping)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 4 页: 423-U37 DOI: 10.1038/nn.2514 出版年: APR 2010入藏号: WOS:000276073500011ISSN: 1097-6256eISSN: 1546-1726第 340 条，共 1017 条标题: DNA methylation-mediated control of learning and memory作者: Yu, NK (Yu, Nam-Kyung); Baek, SH (Baek, Sung Hee); Kaang, BK (Kaang, Bong-Kiun)来源出版物: MOLECULAR BRAIN 卷: 4 DOI: 10.1186/1756-6606-4-5 出版年: JAN 19 2011入藏号: WOS:000308917000002eISSN: 1756-6606第 341 条，共 1017 条标题: Reversibility of functional deficits in experimental models of Rett syndrome作者: Cobb, S (Cobb, Stuart); Guy, J (Guy, Jacky); Bird, A (Bird, Adrian)来源出版物: BIOCHEMICAL SOCIETY TRANSACTIONS 卷: 38 页: 498-506 DOI: 10.1042/BST0380498 出版年: APR 2010入藏号: WOS:000276805000036ISSN: 0300-5127eISSN: 1470-8752第 342 条，共 1017 条标题: Exercise impacts brain-derived neurotrophic factor plasticity by engaging mechanisms of epigenetic regulation作者: Gomez-Pinilla, F (Gomez-Pinilla, F.); Zhuang, Y (Zhuang, Y.); Feng, J (Feng, J.); Ying, Z (Ying, Z.); Fan, G (Fan, G.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 33 期: 3 页: 383-390 DOI: 10.1111/j.1460-9568.2010.07508.x 出版年: FEB 2011入藏号: WOS:000286769800001ISSN: 0953-816XeISSN: 1460-9568第 343 条，共 1017 条标题: BMP-induced REST regulates the establishment and maintenance of astrocytic identity作者: Kohyama, J (Kohyama, Jun); Sanosaka, T (Sanosaka, Tsukasa); Tokunaga, A (Tokunaga, Akinori); Takatsuka, E (Takatsuka, Eriko); Tsujimura, K (Tsujimura, Keita); Okano, H (Okano, Hideyuki); Nakashima, K (Nakashima, Kinichi)来源出版物: JOURNAL OF CELL BIOLOGY 卷: 189 期: 1 页: 159-U220 DOI: 10.1083/jcb.200908048 出版年: APR 5 2010入藏号: WOS:000276336400015ISSN: 0021-9525eISSN: 1540-8140第 344 条，共 1017 条标题: DEPOLARIZATION INDUCES ACETYLATION OF HISTONE H2B IN THE HIPPOCAMPUS作者: Maharana, C (Maharana, C.); Sharma, KP (Sharma, K. P.); Sharma, SK (Sharma, S. K.)来源出版物: NEUROSCIENCE 卷: 167 期: 2 页: 354-360 DOI: 10.1016/j.neuroscience.2010.02.023 出版年: MAY 5 2010入藏号: WOS:000276722000016ISSN: 0306-4522eISSN: 1873-7544第 345 条，共 1017 条标题: Unique Physical Properties and Interactions of the Domains of Methylated DNA Binding Protein 2作者: Ghosh, RP (Ghosh, Rajarshi P.); Nikitina, T (Nikitina, Tatiana); Horowitz-Scherer, RA (Horowitz-Scherer, Rachel A.); Gierasch, LM (Gierasch, Lila M.); Uversky, VN (Uversky, Vladimir N.); Hite, K (Hite, Kristopher); Hansen, JC (Hansen, Jeffrey C.); Woodcock, CL (Woodcock, Christopher L.)来源出版物: BIOCHEMISTRY 卷: 49 期: 20 页: 4395-4410 DOI: 10.1021/bi9019753 出版年: MAY 25 2010入藏号: WOS:000277649200011ISSN: 0006-2960第 346 条，共 1017 条标题: Elevated expression of MeCP2 in cardiac and skeletal tissues is detrimental for normal development作者: Alvarez-Saavedra, M (Alvarez-Saavedra, Matias); Carrasco, L (Carrasco, Loreto); Sura-Trueba, S (Sura-Trueba, Sylvia); Aiello, VD (Aiello, Vera Demarchi); Walz, K (Walz, Katherina); Neto, JX (Xavier Neto, Jose); Young, JI (Young, Juan I.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 19 期: 11 页: 2177-2190 DOI: 10.1093/hmg/ddq096 出版年: JUN 1 2010入藏号: WOS:000277448500009ISSN: 0964-6906eISSN: 1460-2083第 347 条，共 1017 条标题: Brain function and chromatin plasticity作者: Dulac, C (Dulac, Catherine)来源出版物: NATURE 卷: 465 期: 7299 页: 728-735 DOI: 10.1038/nature09231 出版年: JUN 10 2010入藏号: WOS:000278551800035ISSN: 0028-0836eISSN: 1476-4687第 348 条，共 1017 条标题: DNA Cytosine Methylation in the Bovine Leukemia Virus Promoter Is Associated with Latency in a Lymphoma-derived B-cell Line <i>POTENTIAL INVOLVEMENT OF DIRECT INHIBITION OF cAMP-RESPONSIVE ELEMENT (CRE)-BINDING PROTEIN/CRE MODULATOR/ACTIVATION TRANSCRIPTION FACTOR BINDING</i>作者: Pierard, V (Pierard, Valerie); Guiguen, A (Guiguen, Allan); Colin, L (Colin, Laurence); Wijmeersch, G (Wijmeersch, Gaelle); Vanhulle, C (Vanhulle, Caroline); Van Driessche, B (Van Driessche, Benoit); Dekoninck, A (Dekoninck, Ann); Blazkova, J (Blazkova, Jana); Cardona, C (Cardona, Christelle); Merimi, M (Merimi, Makram); Vierendeel, V (Vierendeel, Valerie); Calomme, C (Calomme, Claire); Nguyên, TLA (Nguyen, Thi Lien-Anh); Nuttinck, M (Nuttinck, Michele); Twizere, JC (Twizere, Jean-Claude); Kettmann, R (Kettmann, Richard); Portetelle, D (Portetelle, Daniel); Burny, A (Burny, Arsene); Hirsch, I (Hirsch, Ivan); Rohr, O (Rohr, Olivier); Van Lint, C (Van Lint, Carine)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 285 期: 25 页: 19434-19449 DOI: 10.1074/jbc.M110.107607 出版年: JUN 18 2010入藏号: WOS:000278727800054eISSN: 1083-351X第 349 条，共 1017 条标题: Epigenetic Regulation of <i>BDNF</i> Expression via the Scaffolding Protein RACK1作者: He, DY (He, Dao-Yao); Neasta, J (Neasta, Jeremie); Ron, D (Ron, Dorit)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 285 期: 25 页: 19043-19050 DOI: 10.1074/jbc.M110.100693 出版年: JUN 18 2010入藏号: WOS:000278727800013ISSN: 0021-9258eISSN: 1083-351X第 350 条，共 1017 条标题: Cell cloning-based transcriptome analysis in Rett patients: relevance to the pathogenesis of Rett syndrome of new human MeCP2 target genes作者: Nectoux, J (Nectoux, J.); Fichou, Y (Fichou, Y.); Rosas-Vargas, H (Rosas-Vargas, H.); Cagnard, N (Cagnard, N.); Bahi-Buisson, N (Bahi-Buisson, N.); Nusbaum, P (Nusbaum, P.); Letourneur, F (Letourneur, F.); Chelly, J (Chelly, J.); Bienvenu, T (Bienvenu, T.)来源出版物: JOURNAL OF CELLULAR AND MOLECULAR MEDICINE 卷: 14 期: 7 页: 1962-1974 DOI: 10.1111/j.1582-4934.2010.01107.x 出版年: JUL 2010入藏号: WOS:000281141900009ISSN: 1582-1838eISSN: 1582-4934第 351 条，共 1017 条标题: Possible involvement of DNA methylation in NKCC1 gene expression during postnatal development and in response to ischemia作者: Lee, HA (Lee, Hae-Ahm); Hong, SH (Hong, Su-Hyung); Kim, JW (Kim, Jung-Wan); Jang, IS (Jang, Il-Sung)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 114 期: 2 页: 520-529 DOI: 10.1111/j.1471-4159.2010.06772.x 出版年: JUL 2010入藏号: WOS:000279077900017ISSN: 0022-3042eISSN: 1471-4159第 352 条，共 1017 条标题: Up-Regulation of the μ-Opioid Receptor Gene Is Mediated through Chromatin Remodeling and Transcriptional Factors in Differentiated Neuronal Cells作者: Hwang, CK (Hwang, Cheol Kyu); Kim, CS (Kim, Chun Sung); Kim, DK (Kim, Do Kyung); Law, PY (Law, Ping-Yee); Wei, LN (Wei, Li-Na); Loh, HH (Loh, Horace H.)来源出版物: MOLECULAR PHARMACOLOGY 卷: 78 期: 1 页: 58-68 DOI: 10.1124/mol.110.064311 出版年: JUL 2010入藏号: WOS:000278939300007ISSN: 0026-895XeISSN: 1521-0111第 353 条，共 1017 条标题: Novel variants identified in methyl-CpG-binding domain genes in autistic individuals作者: Cukier, HN (Cukier, Holly N.); Rabionet, R (Rabionet, Raquel); Konidari, I (Konidari, Ioanna); Rayner-Evans, MY (Rayner-Evans, Melissa Y.); Baltos, ML (Baltos, Mary L.); Wright, HH (Wright, Harry H.); Abramson, RK (Abramson, Ruth K.); Martin, ER (Martin, Eden R.); Cuccaro, ML (Cuccaro, Michael L.); Pericak-Vance, MA (Pericak-Vance, Margaret A.); Gilbert, JR (Gilbert, John R.)来源出版物: NEUROGENETICS 卷: 11 期: 3 页: 291-303 DOI: 10.1007/s10048-009-0228-7 出版年: JUL 2010入藏号: WOS:000278942200002ISSN: 1364-6745eISSN: 1364-6753第 354 条，共 1017 条标题: Epigenetic regulation of neurogenesis in the adult hippocampus作者: Covic, M (Covic, M.); Karaca, E (Karaca, E.); Lie, DC (Lie, D. C.)来源出版物: HEREDITY 卷: 105 期: 1 页: 122-134 DOI: 10.1038/hdy.2010.27 出版年: JUL 2010入藏号: WOS:000279097000014ISSN: 0018-067XeISSN: 1365-2540第 355 条，共 1017 条标题: Unconventional Transcriptional Response to Environmental Enrichment in a Mouse Model of Rett Syndrome作者: Kerr, B (Kerr, Bredford); Silva, PA (Silva, Pamela A.); Walz, K (Walz, Katherina); Young, JI (Young, Juan I.)来源出版物: PLOS ONE 卷: 5 期: 7 DOI: 10.1371/journal.pone.0011534 出版年: JUL 12 2010入藏号: WOS:000279781600014ISSN: 1932-6203第 356 条，共 1017 条标题: DIMINISHED PREVALENCE BUT PRESERVED SYNAPTIC DISTRIBUTION OF N-METHYL-D-ASPARTATE RECEPTOR SUBUNITS IN THE METHYL CpG BINDING PROTEIN 2(MeCP2)-NULL MOUSE BRAIN作者: Maliszewska-Cyna, E (Maliszewska-Cyna, E.); Bawa, D (Bawa, D.); Eubanks, JH (Eubanks, J. H.)来源出版物: NEUROSCIENCE 卷: 168 期: 3 页: 624-632 DOI: 10.1016/j.neuroscience.2010.03.065 出版年: JUL 14 2010入藏号: WOS:000278611500004ISSN: 0306-4522eISSN: 1873-7544第 357 条，共 1017 条标题: Joining the dots: from chromatin remodeling to neuronal plasticity作者: Zocchi, L (Zocchi, Loredana); Sassone-Corsi, P (Sassone-Corsi, Paolo)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 20 期: 4 页: 432-440 DOI: 10.1016/j.conb.2010.04.005 出版年: AUG 2010入藏号: WOS:000282560900006ISSN: 0959-4388eISSN: 1873-6882第 358 条，共 1017 条标题: Autism Spectrum Disorders and Epigenetics作者: Grafodatskaya, D (Grafodatskaya, Daria); Chung, B (Chung, Brian); Szatmari, P (Szatmari, Peter); Weksberg, R (Weksberg, Rosanna)来源出版物: JOURNAL OF THE AMERICAN ACADEMY OF CHILD AND ADOLESCENT PSYCHIATRY 卷: 49 期: 8 页: 794-809 DOI: 10.1016/j.jaac.2010.05.005 出版年: AUG 2010入藏号: WOS:000280436700006ISSN: 0890-8567eISSN: 1527-5418第 359 条，共 1017 条标题: Epigenetics and the Biological Basis of Gene x Environment Interactions作者: Bagot, RC (Bagot, Rosemary C.); Meaney, MJ (Meaney, Michael J.)来源出版物: JOURNAL OF THE AMERICAN ACADEMY OF CHILD AND ADOLESCENT PSYCHIATRY 卷: 49 期: 8 页: 752-771 DOI: 10.1016/j.jaac.2010.06.001 出版年: AUG 2010入藏号: WOS:000280436700003ISSN: 0890-8567eISSN: 1527-5418第 360 条，共 1017 条标题: Active DNA demethylation: many roads lead to Rome作者: Wu, SC (Wu, Susan C.); Zhang, Y (Zhang, Yi)来源出版物: NATURE REVIEWS MOLECULAR CELL BIOLOGY 卷: 11 期: 9 页: 607-620 DOI: 10.1038/nrm2950 出版年: SEP 2010入藏号: WOS:000281192800010ISSN: 1471-0072eISSN: 1471-0080第 361 条，共 1017 条标题: PROMOTER SPECIFIC ALTERATIONS OF BRAIN-DERIVED NEUROTROPHIC FACTOR mRNA IN SCHIZOPHRENIA作者: Wong, J (Wong, J.); Hyde, TM (Hyde, T. M.); Cassano, HL (Cassano, H. L.); Deep-Soboslay, A (Deep-Soboslay, A.); Kleinman, JE (Kleinman, J. E.); Weickert, CS (Weickert, C. Shannon)来源出版物: NEUROSCIENCE 卷: 169 期: 3 页: 1071-1084 DOI: 10.1016/j.neuroscience.2010.05.037 出版年: SEP 1 2010入藏号: WOS:000281109200012ISSN: 0306-4522eISSN: 1873-7544第 362 条，共 1017 条标题: CpG Methylation in Neurons: Message, Memory, or Mask?作者: Sharma, RP (Sharma, Rajiv P.); Gavin, DP (Gavin, David P.); Grayson, DR (Grayson, Dennis R.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 35 期: 10 页: 2009-2020 DOI: 10.1038/npp.2010.85 出版年: SEP 2010入藏号: WOS:000281001000002ISSN: 0893-133XeISSN: 1740-634X第 363 条，共 1017 条标题: Cocaine-Induced Chromatin Remodeling Increases Brain-Derived Neurotrophic Factor Transcription in the Rat Medial Prefrontal Cortex, Which Alters the Reinforcing Efficacy of Cocaine作者: Sadri-Vakili, G (Sadri-Vakili, Ghazaleh); Kumaresan, V (Kumaresan, Vidhya); Schmidt, HD (Schmidt, Heath D.); Famous, KR (Famous, Katie R.); Chawla, P (Chawla, Prianka); Vassoler, FM (Vassoler, Fair M.); Overland, RP (Overland, Ryan P.); Xia, E (Xia, Eva); Bass, CE (Bass, Caroline E.); Terwilliger, EF (Terwilliger, Ernest F.); Pierce, RC (Pierce, R. Christopher); Cha, JHJ (Cha, Jang-Ho J.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 30 期: 35 页: 11735-11744 DOI: 10.1523/JNEUROSCI.2328-10.2010 出版年: SEP 1 2010入藏号: WOS:000281607300020ISSN: 0270-6474第 364 条，共 1017 条标题: Brain-derived neurotrophic factor in traumatic brain injury, post-traumatic stress disorder, and their comorbid conditions: role in pathogenesis and treatment作者: Kaplan, GB (Kaplan, Gary B.); Vasterling, JJ (Vasterling, Jennifer J.); Vedak, PC (Vedak, Priyanka C.)来源出版物: BEHAVIOURAL PHARMACOLOGY 卷: 21 期: 5-6 页: 427-437 DOI: 10.1097/FBP.0b013e32833d8bc9 出版年: SEP 2010入藏号: WOS:000281119000006ISSN: 0955-8810eISSN: 1473-5849第 365 条，共 1017 条标题: MeCP2 and drug addiction作者: Feng, JA (Feng, Jian); Nestler, EJ (Nestler, Eric J.)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 9 页: 1039-1041 DOI: 10.1038/nn0910-1039 出版年: SEP 2010入藏号: WOS:000281332600002ISSN: 1097-6256第 366 条，共 1017 条标题: Maternal Care and DNA Methylation of a Glutamic Acid Decarboxylase 1 Promoter in Rat Hippocampus作者: Zhang, TY (Zhang, Tie-Yuan); Hellstrom, IC (Hellstrom, Ian C.); Bagot, RC (Bagot, Rosemary C.); Wen, XL (Wen, Xianglan); Diorio, J (Diorio, Josie); Meaney, MJ (Meaney, Michael J.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 30 期: 39 页: 13130-13137 DOI: 10.1523/JNEUROSCI.1039-10.2010 出版年: SEP 29 2010入藏号: WOS:000282571800024ISSN: 0270-6474第 367 条，共 1017 条标题: Maternal Smoking During Pregnancy Is Associated With Epigenetic Modifications of the Brain-Derived Neurotrophic Factor-6 Exon in Adolescent Offspring作者: Toledo-Rodriguez, M (Toledo-Rodriguez, Maria); Lotfipour, S (Lotfipour, Shahrdad); Leonard, G (Leonard, Gabriel); Perron, M (Perron, Michel); Richer, L (Richer, Louis); Veillette, S (Veillette, Suzanne); Pausova, Z (Pausova, Zdenka); Paus, T (Paus, Tomas)来源出版物: AMERICAN JOURNAL OF MEDICAL GENETICS PART B-NEUROPSYCHIATRIC GENETICS 卷: 153B 期: 7 页: 1350-1354 DOI: 10.1002/ajmg.b.31109 出版年: OCT 2010入藏号: WOS:000282489500014ISSN: 1552-4841eISSN: 1552-485X第 368 条，共 1017 条标题: Probing the role of HDACs and mechanisms of chromatin-mediated neuroplasticity作者: Haggarty, SJ (Haggarty, Stephen J.); Tsai, LH (Tsai, Li-Huei)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 96 期: 1 页: 41-52 DOI: 10.1016/j.nlm.2011.04.009 出版年: JUL 2011入藏号: WOS:000292409900007ISSN: 1074-7427eISSN: 1095-9564第 369 条，共 1017 条标题: Environmental regulation of the neural epigenome作者: Caldji, C (Caldji, Christian); Hellstrom, IC (Hellstrom, Ian C.); Zhang, TY (Zhang, Tie-Yuan); Diorio, J (Diorio, Josie); Meaney, MJ (Meaney, Michael J.)来源出版物: FEBS LETTERS 卷: 585 期: 13 页: 2049-2058 DOI: 10.1016/j.febslet.2011.03.032 出版年: JUL 7 2011入藏号: WOS:000292243100009ISSN: 0014-5793eISSN: 1873-3468第 370 条，共 1017 条标题: Brain-Derived Neurotrophic Factor, Food Intake Regulation, and Obesity作者: Rosas-Vargas, H (Rosas-Vargas, Haydee); Martínez-Ezquerro, JD (Martinez-Ezquerro, Jose Dario); Bienvenu, T (Bienvenu, Thierry)来源出版物: ARCHIVES OF MEDICAL RESEARCH 卷: 42 期: 6 页: 482-494 DOI: 10.1016/j.arcmed.2011.09.005 出版年: AUG 2011入藏号: WOS:000298910600009ISSN: 0188-4409eISSN: 1873-5487第 371 条，共 1017 条标题: Loss of activity-induced phosphorylation of MeCP2 enhances synaptogenesis, LTP and spatial memory作者: Li, HD (Li, Hongda); Zhong, XF (Zhong, Xiaofen); Chau, KF (Chau, Kevin Fongching); Williams, EC (Williams, Emily Cunningham); Chang, Q (Chang, Qiang)来源出版物: NATURE NEUROSCIENCE 卷: 14 期: 8 页: 1001-U89 DOI: 10.1038/nn.2866 出版年: AUG 2011入藏号: WOS:000293123700013ISSN: 1097-6256第 372 条，共 1017 条标题: DNA methylation status predicts cell type-specific enhancer activity作者: Wiench, M (Wiench, Malgorzata); John, S (John, Sam); Baek, S (Baek, Songjoon); Johnson, TA (Johnson, Thomas A.); Sung, MH (Sung, Myong-Hee); Escobar, T (Escobar, Thelma); Simmons, CA (Simmons, Catherine A.); Pearce, KH (Pearce, Kenneth H.); Biddie, SC (Biddie, Simon C.); Sabo, PJ (Sabo, Pete J.); Thurman, RE (Thurman, Robert E.); Stamatoyannopoulos, JA (Stamatoyannopoulos, John A.); Hager, GL (Hager, Gordon L.)来源出版物: EMBO JOURNAL 卷: 30 期: 15 页: 3028-3039 DOI: 10.1038/emboj.2011.210 出版年: AUG 3 2011入藏号: WOS:000293970800007ISSN: 0261-4189eISSN: 1460-2075第 373 条，共 1017 条标题: The protocadherins, <i>PCDHB1</i> and <i>PCDH7</i>, are regulated by MeCP2 in neuronal cells and brain tissues: implication for pathogenesis of Rett syndrome作者: Miyake, K (Miyake, Kunio); Hirasawa, T (Hirasawa, Takae); Soutome, M (Soutome, Masaki); Itoh, M (Itoh, Masayuki); Goto, Y (Goto, Yu-ichi); Endoh, K (Endoh, Kazushi); Takahashi, K (Takahashi, Kenichiro); Kudo, S (Kudo, Shinichi); Nakagawa, T (Nakagawa, Takayuki); Yokoi, S (Yokoi, Sana); Taira, T (Taira, Takahiro); Inazawa, J (Inazawa, Johji); Kubota, T (Kubota, Takeo)来源出版物: BMC NEUROSCIENCE 卷: 12 DOI: 10.1186/1471-2202-12-81 出版年: AUG 8 2011入藏号: WOS:000294218600001ISSN: 1471-2202第 374 条，共 1017 条标题: Emerging roles of TET proteins and 5-Hydroxymethylcytosines in active DNA demethylation and beyond作者: Guo, JU (Guo, Junjie U.); Su, YJ (Su, Yijing); Zhong, C (Zhong, Chun); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: CELL CYCLE 卷: 10 期: 16 页: 2662-2668 DOI: 10.4161/cc.10.16.17093 出版年: AUG 15 2011入藏号: WOS:000294155600021ISSN: 1538-4101eISSN: 1551-4005第 375 条，共 1017 条标题: DNA Methylation Profiles of the Brain-Derived Neurotrophic Factor (BDNF) Gene as a Potent Diagnostic Biomarker in Major Depression作者: Fuchikami, M (Fuchikami, Manabu); Morinobu, S (Morinobu, Shigeru); Segawa, M (Segawa, Masahiro); Okamoto, Y (Okamoto, Yasumasa); Yamawaki, S (Yamawaki, Shigeto); Ozaki, N (Ozaki, Norio); Inoue, T (Inoue, Takeshi); Kusumi, I (Kusumi, Ichiro); Koyama, T (Koyama, Tsukasa); Tsuchiyama, K (Tsuchiyama, Kounosuke); Terao, T (Terao, Takeshi)来源出版物: PLOS ONE 卷: 6 期: 8 DOI: 10.1371/journal.pone.0023881 出版年: AUG 30 2011入藏号: WOS:000294678300012ISSN: 1932-6203第 376 条，共 1017 条标题: Rett syndrome: The state of clinical and basic research, and future perspectives作者: Matsuishi, T (Matsuishi, Toyojiro); Yamashita, Y (Yamashita, Yushiro); Takahashi, T (Takahashi, Tomoyuki); Nagamitsu, S (Nagamitsu, Shinichiro)来源出版物: BRAIN & DEVELOPMENT 卷: 33 期: 8 页: 627-631 DOI: 10.1016/j.braindev.2010.12.007 出版年: SEP 2011入藏号: WOS:000294319800002ISSN: 0387-7604第 377 条，共 1017 条标题: DNA Demethylation Dynamics作者: Bhutani, N (Bhutani, Nidhi); Burns, DM (Burns, David M.); Blau, HM (Blau, Helen M.)来源出版物: CELL 卷: 146 期: 6 页: 866-872 DOI: 10.1016/j.cell.2011.08.042 出版年: SEP 16 2011入藏号: WOS:000295258100010ISSN: 0092-8674eISSN: 1097-4172第 378 条，共 1017 条标题: Epigenetic mechanisms in experience-driven memory formation and behavior作者: Puckett, RE (Puckett, Rosemary E.); Lubin, FD (Lubin, Farah D.)来源出版物: EPIGENOMICS 卷: 3 期: 5 页: 649-664 DOI: 10.2217/EPI.11.86 出版年: OCT 2011入藏号: WOS:000296703700016ISSN: 1750-1911eISSN: 1750-192X第 379 条，共 1017 条标题: Cocaine increases phosphorylation of MeCP2 in the rat striatum <i>in vivo</i>: A differential role of NMDA receptors作者: Mao, LM (Mao, Li-Min); Horton, E (Horton, Erica); Guo, ML (Guo, Ming-Lei); Xue, B (Xue, Bing); Jin, DZ (Jin, Dao-Zhong); Fibuch, EE (Fibuch, Eugene E.); Wang, JQ (Wang, John Q.)来源出版物: NEUROCHEMISTRY INTERNATIONAL 卷: 59 期: 5 页: 610-617 DOI: 10.1016/j.neuint.2011.04.013 出版年: OCT 2011入藏号: WOS:000295662900011ISSN: 0197-0186第 380 条，共 1017 条标题: Decreased response to social defeat stress in μ-opioid-receptor knockout mice作者: Komatsu, H (Komatsu, Hiroshi); Ohara, A (Ohara, Arihisa); Sasaki, K (Sasaki, Kazumasu); Abe, H (Abe, Hiromi); Hattori, H (Hattori, Hisaki); Hall, FS (Hall, F. Scott); Uhl, GR (Uhl, George R.); Sora, I (Sora, Ichiro)来源出版物: PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR 卷: 99 期: 4 页: 676-682 DOI: 10.1016/j.pbb.2011.06.008 出版年: OCT 2011入藏号: WOS:000294880100022ISSN: 0091-3057第 381 条，共 1017 条标题: Neuronal activity modifies the DNA methylation landscape in the adult brain作者: Guo, JJU (Guo, Junjie U.); Ma, DKK (Ma, Dengke K.); Mo, H (Mo, Huan); Ball, MP (Ball, Madeleine P.); Jang, MH (Jang, Mi-Hyeon); Bonaguidi, MA (Bonaguidi, Michael A.); Balazer, JA (Balazer, Jacob A.); Eaves, HL (Eaves, Hugh L.); Xie, B (Xie, Bin); Ford, E (Ford, Eric); Zhang, K (Zhang, Kun); Ming, GL (Ming, Guo-li); Gao, Y (Gao, Yuan); Song, HJ (Song, Hongjun)来源出版物: NATURE NEUROSCIENCE 卷: 14 期: 10 页: 1345-U172 DOI: 10.1038/nn.2900 出版年: OCT 2011入藏号: WOS:000295254200025ISSN: 1097-6256第 382 条，共 1017 条标题: MeCP2 and Rett syndrome: reversibility and potential avenues for therapy作者: Gadalla, KKE (Gadalla, Kamal K. E.); Bailey, MES (Bailey, Mark E. S.); Cobb, SR (Cobb, Stuart R.)来源出版物: BIOCHEMICAL JOURNAL 卷: 439 页: 1-14 DOI: 10.1042/BJ20110648 出版年: OCT 1 2011入藏号: WOS:000295767100001ISSN: 0264-6021eISSN: 1470-8728第 383 条，共 1017 条标题: MeCP2: Phosphorylated Locally, Acting Globally作者: Rutlin, M (Rutlin, Michael); Nelson, SB (Nelson, Sacha B.)来源出版物: NEURON 卷: 72 期: 1 页: 3-5 DOI: 10.1016/j.neuron.2011.09.017 出版年: OCT 6 2011入藏号: WOS:000295856300002ISSN: 0896-6273第 384 条，共 1017 条标题: Genome-Wide Activity-Dependent MeCP2 Phosphorylation Regulates Nervous System Development and Function作者: Cohen, S (Cohen, Sonia); Gabel, HW (Gabel, Harrison W.); Hemberg, M (Hemberg, Martin); Hutchinson, AN (Hutchinson, Ashley N.); Sadacca, LA (Sadacca, L. Amanda); Ebert, DH (Ebert, Daniel H.); Harmin, DA (Harmin, David A.); Greenberg, RS (Greenberg, Rachel S.); Verdine, VK (Verdine, Vanessa K.); Zhou, ZL (Zhou, Zhaolan); Wetsel, WC (Wetsel, William C.); West, AE (West, Anne E.); Greenberg, ME (Greenberg, Michael E.)来源出版物: NEURON 卷: 72 期: 1 页: 72-85 DOI: 10.1016/j.neuron.2011.08.022 出版年: OCT 6 2011入藏号: WOS:000295856300009ISSN: 0896-6273第 385 条，共 1017 条标题: Epigenetic mechanisms in major depression作者: Paslakis, G (Paslakis, G.); Bleich, S (Bleich, S.); Frieling, H (Frieling, H.); Deuschle, M (Deuschle, M.)来源出版物: NERVENARZT 卷: 82 期: 11 页: 1431-+ DOI: 10.1007/s00115-010-3200-8 出版年: NOV 2011入藏号: WOS:000296644100008ISSN: 0028-2804eISSN: 1433-0407第 386 条，共 1017 条标题: Epigenetic programming of the HPA axis: Early life decides作者: Murgatroyd, C (Murgatroyd, Chris); Spengler, D (Spengler, Dietmar)来源出版物: STRESS-THE INTERNATIONAL JOURNAL ON THE BIOLOGY OF STRESS 卷: 14 期: 6 页: 581-589 DOI: 10.3109/10253890.2011.602146 出版年: NOV 2011入藏号: WOS:000295891600002ISSN: 1025-3890eISSN: 1607-8888第 387 条，共 1017 条标题: Unraveling the Glioma Epigenome-From Molecular Mechanisms to Novel Biomarkers and Therapeutic Targets作者: Malzkorn, B (Malzkorn, Bastian); Wolter, M (Wolter, Marietta); Riemenschneider, MJ (Riemenschneider, Markus J.); Reifenberger, G (Reifenberger, Guido)来源出版物: BRAIN PATHOLOGY 卷: 21 期: 6 页: 619-632 DOI: 10.1111/j.1750-3639.2011.00536.x 出版年: NOV 2011入藏号: WOS:000296907600002ISSN: 1015-6305eISSN: 1750-3639第 388 条，共 1017 条标题: Glatiramer acetate (GA, Copolymer-1) an hypothetical treatment option for Rett syndrome作者: Ben-Zeev, B (Ben-Zeev, B.); Aharoni, R (Aharoni, R.); Nissenkorn, A (Nissenkorn, A.); Arnon, R (Arnon, R.)来源出版物: MEDICAL HYPOTHESES 卷: 76 期: 2 页: 190-193 DOI: 10.1016/j.mehy.2010.09.015 出版年: FEB 2011入藏号: WOS:000287677400011ISSN: 0306-9877eISSN: 1532-2777第 389 条，共 1017 条标题: Prolonged Membrane Depolarization Enhances Midbrain Dopamine Neuron Differentiation via Epigenetic Histone Modifications作者: He, XB (He, Xi-Biao); Yi, SH (Yi, Sang-Hoon); Rhee, YH (Rhee, Yong-Hee); Kim, H (Kim, Hyemin); Han, YM (Han, Yong-Mahn); Lee, SH (Lee, Suk-Ho); Lee, H (Lee, Hyunsu); Park, CH (Park, Chang-Hwan); Lee, YS (Lee, Yong-Sung); Richardson, E (Richardson, Eric); Kim, BW (Kim, Byung-Woo); Lee, SH (Lee, Sang-Hun)来源出版物: STEM CELLS 卷: 29 期: 11 页: 1861-1873 DOI: 10.1002/stem.739 出版年: NOV 2011入藏号: WOS:000296565500022ISSN: 1066-5099第 390 条，共 1017 条标题: Calcium Signaling in Synapse-to-Nucleus Communication作者: Hagenston, AM (Hagenston, Anna M.); Bading, H (Bading, Hilmar)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN BIOLOGY 卷: 3 期: 11 DOI: 10.1101/cshperspect.a004564 出版年: NOV 2011入藏号: WOS:000296695500005ISSN: 1943-0264第 391 条，共 1017 条标题: Cognitive deficits in Rett syndrome: What we know and what we need to know to treat them作者: Berger-Sweeney, J (Berger-Sweeney, Joanne)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 96 期: 4 页: 637-646 DOI: 10.1016/j.nlm.2011.05.006 出版年: NOV 2011入藏号: WOS:000297900400012ISSN: 1074-7427eISSN: 1095-9564第 392 条，共 1017 条标题: Epigenetic Regulation of Motor Neuron Cell Death through DNA Methylation作者: Chestnut, BA (Chestnut, Barry A.); Chang, Q (Chang, Qing); Price, A (Price, Ann); Lesuisse, C (Lesuisse, Catherine); Wong, M (Wong, Margaret); Martin, LJ (Martin, Lee J.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 31 期: 46 页: 16619-16636 DOI: 10.1523/JNEUROSCI.1639-11.2011 出版年: NOV 16 2011入藏号: WOS:000297215200016ISSN: 0270-6474eISSN: 1529-2401第 393 条，共 1017 条标题: Epigenetic regulation of neurogenesis in the adult mammalian brain作者: Sun, JQ (Sun, Jiaqi); Sun, JW (Sun, Jiawei); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 33 期: 6 页: 1087-1093 DOI: 10.1111/j.1460-9568.2011.07607.x 出版年: MAR 2011入藏号: WOS:000288384700010ISSN: 0953-816X第 394 条，共 1017 条标题: Rett Syndrome: From Bed to Bench作者: Weng, SM (Weng, Shih-Ming); Bailey, MES (Bailey, Mark E. S.); Cobb, SR (Cobb, Stuart R.)来源出版物: PEDIATRICS AND NEONATOLOGY 卷: 52 期: 6 页: 309-316 DOI: 10.1016/j.pedneo.2011.08.002 出版年: DEC 2011入藏号: WOS:000299191500003ISSN: 1875-9572eISSN: 2212-1692第 395 条，共 1017 条标题: Potential therapeutic uses of BDNF in neurological and psychiatric disorders作者: Nagahara, AH (Nagahara, Alan H.); Tuszynski, MH (Tuszynski, Mark H.)来源出版物: NATURE REVIEWS DRUG DISCOVERY 卷: 10 期: 3 页: 209-219 DOI: 10.1038/nrd3366 出版年: MAR 2011入藏号: WOS:000287861100025ISSN: 1474-1776eISSN: 1474-1784第 396 条，共 1017 条标题: 5-hmC-mediated epigenetic dynamics during postnatal neurodevelopment and aging作者: Szulwach, KE (Szulwach, Keith E.); Li, XK (Li, Xuekun); Li, YJ (Li, Yujing); Song, CX (Song, Chun-Xiao); Wu, H (Wu, Hao); Dai, Q (Dai, Qing); Irier, H (Irier, Hasan); Upadhyay, AK (Upadhyay, Anup K.); Gearing, M (Gearing, Marla); Levey, AI (Levey, Allan I.); Vasanthakumar, A (Vasanthakumar, Aparna); Godley, LA (Godley, Lucy A.); Chang, Q (Chang, Qiang); Cheng, XD (Cheng, Xiaodong); He, C (He, Chuan); Jin, P (Jin, Peng)来源出版物: NATURE NEUROSCIENCE 卷: 14 期: 12 页: 1607-U150 DOI: 10.1038/nn.2959 出版年: DEC 2011入藏号: WOS:000297546300022ISSN: 1097-6256eISSN: 1546-1726第 397 条，共 1017 条标题: The role of MeCP2 in CNS development and function作者: Na, ES (Na, Elisa S.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: HORMONES AND BEHAVIOR 卷: 59 期: 3 页: 364-368 DOI: 10.1016/j.yhbeh.2010.05.014 出版年: MAR 2011入藏号: WOS:000288840300013ISSN: 0018-506XeISSN: 1095-6867第 398 条，共 1017 条标题: Synaptic microcircuit dysfunction in genetic models of neurodevelopmental disorders: focus on <i>Mecp2</i> and <i>Met</i>作者: Shepherd, GMG (Shepherd, Gordon M. G.); Katz, DM (Katz, David M.)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 21 期: 6 页: 827-833 DOI: 10.1016/j.conb.2011.06.006 出版年: DEC 2011入藏号: WOS:000299972600002ISSN: 0959-4388eISSN: 1873-6882第 399 条，共 1017 条标题: Regulation and function of DNA methylation in plants and animals作者: He, XJ (He, Xin-Jian); Chen, TP (Chen, Taiping); Zhu, JK (Zhu, Jian-Kang)来源出版物: CELL RESEARCH 卷: 21 期: 3 页: 442-465 DOI: 10.1038/cr.2011.23 出版年: MAR 2011入藏号: WOS:000288064900007ISSN: 1001-0602eISSN: 1748-7838第 400 条，共 1017 条标题: Epigenetic Mechanisms: Critical Contributors to Long-Term Memory Formation作者: Lubin, FD (Lubin, Farah D.); Gupta, S (Gupta, Swati); Parrish, RR (Parrish, R. Ryley); Grissom, NM (Grissom, Nicola M.); Davis, RL (Davis, Robin L.)来源出版物: NEUROSCIENTIST 卷: 17 期: 6 页: 616-632 DOI: 10.1177/1073858411386967 出版年: DEC 2011入藏号: WOS:000297273900006ISSN: 1073-8584eISSN: 1089-4098第 401 条，共 1017 条标题: The Role of Iron in Learning and Memory作者: Fretham, SJB (Fretham, Stephanie J. B.); Carlson, ES (Carlson, Erik S.); Georgieff, MK (Georgieff, Michael K.)来源出版物: ADVANCES IN NUTRITION 卷: 2 期: 2 页: 112-121 DOI: 10.3945/an.110.000190 出版年: MAR 2011入藏号: WOS:000208589200006ISSN: 2161-8313eISSN: 2156-5376第 402 条，共 1017 条标题: MicroRNAs in addiction: adaptation's middlemen?作者: Li, MD (Li, M. D.); van der Vaart, AD (van der Vaart, A. D.)来源出版物: MOLECULAR PSYCHIATRY 卷: 16 期: 12 页: 1159-1168 DOI: 10.1038/mp.2011.58 出版年: DEC 2011入藏号: WOS:000297340900002ISSN: 1359-4184eISSN: 1476-5578第 403 条，共 1017 条标题: Chromatin and DNA methylation dynamics during retinoic acid-induced RET gene transcriptional activation in neuroblastoma cells作者: Angrisano, T (Angrisano, T.); Sacchetti, S (Sacchetti, S.); Natale, F (Natale, F.); Cerrato, A (Cerrato, A.); Pero, R (Pero, R.); Keller, S (Keller, S.); Peluso, S (Peluso, S.); Perillo, B (Perillo, B.); Avvedimento, VE (Avvedimento, V. E.); Fusco, A (Fusco, A.); Bruni, CB (Bruni, C. B.); Lembo, F (Lembo, F.); Santoro, M (Santoro, M.); Chiariotti, L (Chiariotti, L.)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 39 期: 6 页: 1993-2006 DOI: 10.1093/nar/gkq864 出版年: MAR 2011入藏号: WOS:000289166400011ISSN: 0305-1048eISSN: 1362-4962第 404 条，共 1017 条标题: Epigenetic mechanisms in memory and synaptic function作者: Sultan, FA (Sultan, Faraz A.); Day, JJ (Day, Jeremy J.)来源出版物: EPIGENOMICS 卷: 3 期: 2 页: 157-181 DOI: 10.2217/EPI.11.6 出版年: APR 2011入藏号: WOS:000290701400012ISSN: 1750-1911eISSN: 1750-192X第 405 条，共 1017 条标题: Epigenetic regulation of the calcitonin gene-related peptide gene in trigeminal glia作者: Park, KY (Park, Ki-Youb); Fletcher, JR (Fletcher, Joshua R.); Raddant, AC (Raddant, Ann C.); Russo, AF (Russo, Andrew F.)来源出版物: CEPHALALGIA 卷: 31 期: 5 页: 614-624 DOI: 10.1177/0333102410391487 出版年: APR 2011入藏号: WOS:000288873700013ISSN: 0333-1024第 406 条，共 1017 条标题: Epigenetic Regulation of Gene Expression in Physiological and Pathological Brain Processes作者: Graeff, J (Graeff, Johannes); Kim, D (Kim, Dohoon); Dobbin, MM (Dobbin, Matthew M.); Tsai, LH (Tsai, Li-Huei)来源出版物: PHYSIOLOGICAL REVIEWS 卷: 91 期: 2 页: 603-649 DOI: 10.1152/physrev.00012.2010 出版年: APR 2011入藏号: WOS:000290017800005ISSN: 0031-9333eISSN: 1522-1210第 407 条，共 1017 条标题: The role of neurotrophic factors in autism作者: Nickl-Jockschat, T (Nickl-Jockschat, T.); Michel, TM (Michel, T. M.)来源出版物: MOLECULAR PSYCHIATRY 卷: 16 期: 5 页: 478-490 DOI: 10.1038/mp.2010.103 出版年: MAY 2011入藏号: WOS:000289884400004ISSN: 1359-4184eISSN: 1476-5578第 408 条，共 1017 条标题: Neurons show distinctive DNA methylation profile and higher interindividual variations compared with non-neurons作者: Iwamoto, K (Iwamoto, Kazuya); Bundo, M (Bundo, Miki); Ueda, J (Ueda, Junko); Oldham, MC (Oldham, Michael C.); Ukai, W (Ukai, Wataru); Hashimoto, E (Hashimoto, Eri); Saito, T (Saito, Toshikazu); Geschwind, DH (Geschwind, Daniel H.); Kato, T (Kato, Tadafumi)来源出版物: GENOME RESEARCH 卷: 21 期: 5 页: 688-696 DOI: 10.1101/gr.112755.110 出版年: MAY 2011入藏号: WOS:000290088000006ISSN: 1088-9051第 409 条，共 1017 条标题: An Antisense CAG Repeat Transcript at <i>JPH3</i> Locus Mediates Expanded Polyglutamine Protein Toxicity in Huntington's Disease-like 2 Mice作者: Wilburn, B (Wilburn, Brian); Rudnicki, DD (Rudnicki, Dobrila D.); Zhao, J (Zhao, Jing); Weitz, TM (Weitz, Tara Murphy); Cheng, Y (Cheng, Yin); Gu, XF (Gu, Xiaofeng); Greiner, E (Greiner, Erin); Park, CS (Park, Chang Sin); Wang, N (Wang, Nan); Sopher, BL (Sopher, Bryce L.); La Spada, AR (La Spada, Albert R.); Osmand, A (Osmand, Alex); Margolis, RL (Margolis, Russell L.); Sun, YE (Sun, Yi E.); Yang, XW (Yang, X. William)来源出版物: NEURON 卷: 70 期: 3 页: 427-440 DOI: 10.1016/j.neuron.2011.03.021 出版年: MAY 12 2011入藏号: WOS:000290926100006ISSN: 0896-6273第 410 条，共 1017 条标题: A sensitive mass spectrometry method for simultaneous quantification of DNA methylation and hydroxymethylation levels in biological samples作者: Thuc, L (Thuc Le); Kim, KP (Kim, Kee-Pyo); Fan, GP (Fan, Guoping); Faull, KF (Faull, Kym F.)来源出版物: ANALYTICAL BIOCHEMISTRY 卷: 412 期: 2 页: 203-209 DOI: 10.1016/j.ab.2011.01.026 出版年: MAY 15 2011入藏号: WOS:000289331700010ISSN: 0003-2697eISSN: 1096-0309第 411 条，共 1017 条标题: Brain Region-Specific Expression of <i>Fxyd1</i>, an Mecp2 Target Gene, Is Regulated by Epigenetic Mechanisms作者: Banine, F (Banine, Fatima); Matagne, V (Matagne, Valerie); Sherman, LS (Sherman, Larry S.); Ojeda, SR (Ojeda, Sergio R.)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 89 期: 6 页: 840-851 DOI: 10.1002/jnr.22608 出版年: JUN 2011入藏号: WOS:000289477500007ISSN: 0360-4012eISSN: 1097-4547第 412 条，共 1017 条标题: <i>Ex Vivo</i> Treatment with a Novel Synthetic Aminoglycoside NB54 in Primary Fibroblasts from Rett Syndrome Patients Suppresses <i>MECP2</i> Nonsense Mutations作者: Vecsler, M (Vecsler, Manuela); Ben Zeev, B (Ben Zeev, Bruria); Nudelman, I (Nudelman, Igor); Anikster, Y (Anikster, Yair); Simon, AJ (Simon, Amos J.); Amariglio, N (Amariglio, Ninette); Rechavi, G (Rechavi, Gideon); Baasov, T (Baasov, Timor); Gak, E (Gak, Eva)来源出版物: PLOS ONE 卷: 6 期: 6 DOI: 10.1371/journal.pone.0020733 出版年: JUN 13 2011入藏号: WOS:000291663300015ISSN: 1932-6203第 413 条，共 1017 条标题: Control of nuclear receptor function by local chromatin structure作者: Wiench, M (Wiench, Malgorzata); Miranda, TB (Miranda, Tina B.); Hager, GL (Hager, Gordon L.)来源出版物: FEBS JOURNAL 卷: 278 期: 13 页: 2211-2230 DOI: 10.1111/j.1742-4658.2011.08126.x 出版年: JUL 2011入藏号: WOS:000292527500003ISSN: 1742-464XeISSN: 1742-4658第 414 条，共 1017 条标题: MeCP2 is required for global heterochromatic and nucleolar changes during activity-dependent neuronal maturation作者: Singleton, MK (Singleton, Malaika K.); Gonzales, ML (Gonzales, Michael L.); Leung, KN (Leung, Karen N.); Yasui, DH (Yasui, Dag H.); Schroeder, DI (Schroeder, Diane I.); Dunaway, K (Dunaway, Keith); LaSalle, JM (LaSalle, Janine M.)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 43 期: 1 页: 190-200 DOI: 10.1016/j.nbd.2011.03.011 出版年: JUL 2011入藏号: WOS:000291179700022ISSN: 0969-9961第 415 条，共 1017 条标题: Epigenetic modification of hippocampal <i>Bdnf</i> DNA in adult rats in an animal model of post-traumatic stress disorder作者: Roth, TL (Roth, Tania L.); Zoladz, PR (Zoladz, Phillip R.); Sweatt, JD (Sweatt, J. David); Diamond, DM (Diamond, David M.)来源出版物: JOURNAL OF PSYCHIATRIC RESEARCH 卷: 45 期: 7 页: 919-926 DOI: 10.1016/j.jpsychires.2011.01.013 出版年: JUL 2011入藏号: WOS:000292667900009ISSN: 0022-3956eISSN: 1879-1379第 416 条，共 1017 条标题: Epigenetics in the mature mammalian brain: Effects on behavior and synaptic transmission作者: Nelson, ED (Nelson, Erika D.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 96 期: 1 页: 53-60 DOI: 10.1016/j.nlm.2011.02.015 出版年: JUL 2011入藏号: WOS:000292409900008ISSN: 1074-7427eISSN: 1095-9564第 417 条，共 1017 条标题: Epigenetic gene regulation in the adult mammalian brain: Multiple roles in memory formation作者: Lubin, FD (Lubin, Farah D.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 96 期: 1 页: 68-78 DOI: 10.1016/j.nlm.2011.03.001 出版年: JUL 2011入藏号: WOS:000292409900010ISSN: 1074-7427eISSN: 1095-9564第 418 条，共 1017 条标题: What We Know and Would Like to Know about CDKL5 and Its Involvement in Epileptic Encephalopathy作者: Kilstrup-Nielsen, C (Kilstrup-Nielsen, Charlotte); Rusconi, L (Rusconi, Laura); La Montanara, P (La Montanara, Paolo); Ciceri, D (Ciceri, Dalila); Bergo, A (Bergo, Anna); Bedogni, F (Bedogni, Francesco); Landsberger, N (Landsberger, Nicoletta)来源出版物: NEURAL PLASTICITY 卷: 2012 DOI: 10.1155/2012/728267 出版年: 2012入藏号: WOS:000306013400001ISSN: 2090-5904eISSN: 1687-5443第 419 条，共 1017 条标题: Current research trends in early life stress and depression: Review of human studies on sensitive periods, gene-environment interactions, and epigenetics作者: Heim, C (Heim, Christine); Binder, EB (Binder, Elisabeth B.)来源出版物: EXPERIMENTAL NEUROLOGY 卷: 233 期: 1 页: 102-111 DOI: 10.1016/j.expneurol.2011.10.032 出版年: JAN 2012入藏号: WOS:000300123900012ISSN: 0014-4886eISSN: 1090-2430第 420 条，共 1017 条标题: Mechanisms and modifiers of methylmercury-induced neurotoxicity作者: Fretham, SJB (Fretham, Stephanie J. B.); Caito, S (Caito, Samuel); Martinez-Finley, EJ (Martinez-Finley, Ebany J.); Aschner, M (Aschner, Michael)来源出版物: TOXICOLOGY RESEARCH 卷: 1 期: 1 页: 32-38 DOI: 10.1039/c2tx20010d 出版年: 2012入藏号: WOS:000315731500004ISSN: 2045-452XeISSN: 2045-4538第 421 条，共 1017 条标题: EPIGENETIC CODE AND SELF-IDENTITY作者: Calvanese, V (Calvanese, Vincenzo); Lara, E (Lara, Ester); Fraga, MF (Fraga, Mario F.) 编者: LopezLarrea C来源出版物: SELF AND NONSELF 卷: 738 页: 236-255 出版年: 2012入藏号: WOS:000334161800015ISSN: 0065-2598eISSN: 2214-8019第 422 条，共 1017 条标题: Emerging topics in epigenetics: ants, brains, and noncoding RNAs作者: NYAS来源出版物: BLAVATNIK AWARDS FOR YOUNG SCIENTISTS 2011 卷: 1260 页: 14-23 DOI: 10.1111/j.1749-6632.2011.06363.x 出版年: 2012入藏号: WOS:000309673400003ISSN: 0077-8923第 423 条，共 1017 条标题: Nuclear Calcium Signaling作者: Bengtson, CP (Bengtson, C. Peter); Bading, H (Bading, Hilmar) 编者: Kreutz MR; Sala C来源出版物: SYNAPTIC PLASTICITY: DYNAMICS, DEVELOPMENT AND DISEASE 卷: 970 页: 377-405 DOI: 10.1007/978-3-7091-0932-8\_17 出版年: 2012入藏号: WOS:000303541700017ISSN: 0065-2598eISSN: 2214-8019第 424 条，共 1017 条标题: NORMAL MITRAL CELL DENDRITIC DEVELOPMENT IN THE SETTING OF Mecp2 MUTATION作者: Palmer, AM (Palmer, A. M.); Degano, AL (Degano, A. L.); Park, MJ (Park, M. J.); Ramamurthy, S (Ramamurthy, S.); Ronnett, GV (Ronnett, G. V.)来源出版物: NEUROSCIENCE 卷: 202 页: 108-116 DOI: 10.1016/j.neuroscience.2011.11.044 出版年: JAN 27 2012入藏号: WOS:000299908000011ISSN: 0306-4522eISSN: 1873-7544第 425 条，共 1017 条标题: Modification of <i>Mecp2</i> dosage alters axonal transport through the Huntingtin/Hap1 pathway作者: Roux, JC (Roux, Jean-Christophe); Zala, D (Zala, Diana); Panayotis, N (Panayotis, Nicolas); Borges-Correia, A (Borges-Correia, Ana); Saudou, F (Saudou, Frederic); Villard, L (Villard, Laurent)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 45 期: 2 页: 786-795 DOI: 10.1016/j.nbd.2011.11.002 出版年: FEB 2012入藏号: WOS:000299500200013ISSN: 0969-9961eISSN: 1095-953X第 426 条，共 1017 条标题: Gene x environment vulnerability factors for PTSD: The HPA-axis作者: Mehta, D (Mehta, Divya); Binder, EB (Binder, Elisabeth B.)来源出版物: NEUROPHARMACOLOGY 卷: 62 期: 2 页: 654-662 DOI: 10.1016/j.neuropharm.2011.03.009 出版年: FEB 2012入藏号: WOS:000301549300013ISSN: 0028-3908eISSN: 1873-7064第 427 条，共 1017 条标题: Interneuron dysfunction in psychiatric disorders作者: Marín, O (Marin, Oscar)来源出版物: NATURE REVIEWS NEUROSCIENCE 卷: 13 期: 2 页: 107-120 DOI: 10.1038/nrn3155 出版年: FEB 2012入藏号: WOS:000299976300009ISSN: 1471-003XeISSN: 1471-0048第 428 条，共 1017 条标题: Genetic ablation of <i>Rest</i> leads to in vitro-specific derepression of neuronal genes during neurogenesis作者: Aoki, H (Aoki, Hitomi); Hara, A (Hara, Akira); Era, T (Era, Takumi); Kunisada, T (Kunisada, Takahiro); Yamada, Y (Yamada, Yasuhiro)来源出版物: DEVELOPMENT 卷: 139 期: 4 页: 667-677 DOI: 10.1242/dev.072272 出版年: FEB 15 2012入藏号: WOS:000300259800004ISSN: 0950-1991第 429 条，共 1017 条标题: A Mouse Model for <i>MeCP2</i> Duplication Syndrome: MeCP2 Overexpression Impairs Learning and Memory and Synaptic Transmission作者: Na, ES (Na, Elisa S.); Nelson, ED (Nelson, Erika D.); Adachi, M (Adachi, Megumi); Autry, AE (Autry, Anita E.); Mahgoub, MA (Mahgoub, Melissa A.); Kavalali, ET (Kavalali, Ege T.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 32 期: 9 页: 3109-3117 DOI: 10.1523/JNEUROSCI.6000-11.2012 出版年: FEB 29 2012入藏号: WOS:000300938100019ISSN: 0270-6474第 430 条，共 1017 条标题: Synaptic Dysfunction in Neurodevelopmental Disorders Associated with Autism and Intellectual Disabilities作者: Zoghbi, HY (Zoghbi, Huda Y.); Bear, MF (Bear, Mark F.)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN BIOLOGY 卷: 4 期: 3 DOI: 10.1101/cshperspect.a009886 出版年: MAR 2012入藏号: WOS:000300944200010ISSN: 1943-0264第 431 条，共 1017 条标题: Hydroxylation mediates chromatin demethylation作者: Tsukada, Y (Tsukada, Yu-ichi)来源出版物: JOURNAL OF BIOCHEMISTRY 卷: 151 期: 3 页: 229-246 DOI: 10.1093/jb/mvs003 出版年: MAR 2012入藏号: WOS:000301066800003ISSN: 0021-924X第 432 条，共 1017 条标题: Algorithmic Approach for Methyl-CpG Binding Protein 2 (<i>MECP2</i>) Gene Testing in Patients With Neurodevelopmental Disabilities作者: Sanmann, JN (Sanmann, Jennifer N.); Schaefer, GB (Schaefer, G. Bradley); Buehler, BA (Buehler, Bruce A.); Sanger, WG (Sanger, Warren G.)来源出版物: JOURNAL OF CHILD NEUROLOGY 卷: 27 期: 3 页: 346-354 DOI: 10.1177/0883073811424796 出版年: MAR 2012入藏号: WOS:000301794400009ISSN: 0883-0738eISSN: 1708-8283第 433 条，共 1017 条标题: An Alu Element-Associated Hypermethylation Variant of the <i>POMC</i> Gene Is Associated with Childhood Obesity作者: Kuehnen, P (Kuehnen, Peter); Mischke, M (Mischke, Mona); Wiegand, S (Wiegand, Susanna); Sers, C (Sers, Christine); Horsthemke, B (Horsthemke, Bernhard); Lau, S (Lau, Susanne); Keil, T (Keil, Thomas); Lee, YA (Lee, Young-Ae); Grueters, A (Grueters, Annette); Krude, H (Krude, Heiko)来源出版物: PLOS GENETICS 卷: 8 期: 3 DOI: 10.1371/journal.pgen.1002543 出版年: MAR 2012入藏号: WOS:000302254800020ISSN: 1553-7404第 434 条，共 1017 条标题: Neonatal MeCP2 is important for the organization of sex differences in vasopressin expression作者: Forbes-Lorman, RM (Forbes-Lorman, Robin M.); Rautio, JJ (Rautio, Jared J.); Kurian, JR (Kurian, Joseph R.); Auger, AP (Auger, Anthony P.); Auger, CJ (Auger, Catherine J.)来源出版物: EPIGENETICS 卷: 7 期: 3 页: 230-238 DOI: 10.4161/epi.7.3.19265 出版年: MAR 2012入藏号: WOS:000301428800004ISSN: 1559-2294eISSN: 1559-2308第 435 条，共 1017 条标题: Epigenetic regulation of self-renewal and fate determination in neural stem cells作者: Ariff, IM (Ariff, Iqbal Mohamed); Mitra, A (Mitra, Arinjay); Basu, A (Basu, Anirban)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 90 期: 3 页: 529-539 DOI: 10.1002/jnr.22804 出版年: MAR 2012入藏号: WOS:000299072600001ISSN: 0360-4012第 436 条，共 1017 条标题: Cell-Autonomous Alterations in Dendritic Arbor Morphology and Connectivity Induced by Overexpression of MeCP2 in <i>Xenopus</i> Central Neurons <i>In Vivo</i>作者: Marshak, S (Marshak, Sonya); Meynard, MM (Meynard, Margarita M.); De Vries, YA (De Vries, Ymkje A.); Kidane, AH (Kidane, Adhanet H.); Cohen-Cory, S (Cohen-Cory, Susana)来源出版物: PLOS ONE 卷: 7 期: 3 DOI: 10.1371/journal.pone.0033153 出版年: MAR 9 2012入藏号: WOS:000303062800048ISSN: 1932-6203第 437 条，共 1017 条标题: Acetazolamide for Severe Apnea in Pitt-Hopkins Syndrome作者: Verhulst, SL (Verhulst, Stijn L.); De Dooy, J (De Dooy, J.); Ramet, J (Ramet, J.); Bockaert, N (Bockaert, N.); Van Coster, R (Van Coster, R.); Ceulemans, B (Ceulemans, B.); De Backer, W (De Backer, W.)来源出版物: AMERICAN JOURNAL OF MEDICAL GENETICS PART A 卷: 158A 期: 4 页: 932-934 DOI: 10.1002/ajmg.a.35247 出版年: APR 2012入藏号: WOS:000302544200038ISSN: 1552-4825第 438 条，共 1017 条标题: A Polymorphism Associated with Depressive Disorders Differentially Regulates Brain Derived Neurotrophic Factor Promoter IV Activity作者: Hing, B (Hing, Benjamin); Davidson, S (Davidson, Scott); Lear, M (Lear, Marrisa); Breen, G (Breen, Gerome); Quinn, J (Quinn, John); McGuffin, P (McGuffin, Peter); MacKenzie, A (MacKenzie, Alasdair)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 71 期: 7 页: 618-626 DOI: 10.1016/j.biopsych.2011.11.030 出版年: APR 1 2012入藏号: WOS:000301659900010ISSN: 0006-3223eISSN: 1873-2402第 439 条，共 1017 条标题: Brain-Derived Neurotrophic Factor and Neuropsychiatric Disorders作者: Autry, AE (Autry, Anita E.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: PHARMACOLOGICAL REVIEWS 卷: 64 期: 2 页: 238-258 DOI: 10.1124/pr.111.005108 出版年: APR 2012入藏号: WOS:000301529000002ISSN: 0031-6997eISSN: 1521-0081第 440 条，共 1017 条标题: Case Report: A Novel Mutation in the <i>MECP2</i> Gene in a Korean Patient with Rett Syndrome作者: Lee, EY (Lee, Eun Young); Chung, HJ (Chung, Hee-Jung); Ki, CS (Ki, Chang-Seok); Yoo, JH (Yoo, Jong-Ha); Choi, JR (Choi, Jong Rak)来源出版物: ANNALS OF CLINICAL AND LABORATORY SCIENCE 卷: 41 期: 1 页: 93-96 出版年: WIN 2011入藏号: WOS:000287771300017ISSN: 0091-7370eISSN: 1550-8080第 441 条，共 1017 条标题: Calcium-Dependent Dephosphorylation of the Histone Chaperone DAXX Regulates H3.3 Loading and Transcription upon Neuronal Activation作者: Michod, D (Michod, David); Bartesaghi, S (Bartesaghi, Stefano); Khelifi, A (Khelifi, Amel); Bellodi, C (Bellodi, Cristian); Berliocchi, L (Berliocchi, Laura); Nicotera, P (Nicotera, Pierluigi); Salomoni, P (Salomoni, Paolo)来源出版物: NEURON 卷: 74 期: 1 页: 122-135 DOI: 10.1016/j.neuron.2012.02.021 出版年: APR 12 2012入藏号: WOS:000302893800014ISSN: 0896-6273eISSN: 1097-4199第 442 条，共 1017 条标题: Epigenetic effects of stress and corticosteroids in the brain作者: Hunter, RG (Hunter, Richard G.)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 6 DOI: 10.3389/fncel.2012.00018 出版年: APR 19 2012入藏号: WOS:000303407400001eISSN: 1662-5102第 443 条，共 1017 条标题: Regulation and function of mammalian DNA methylation patterns: a genomic perspective作者: Wu, H (Wu, Hao); Tao, JF (Tao, Jifang); Sun, YE (Sun, Yi Eve)来源出版物: BRIEFINGS IN FUNCTIONAL GENOMICS 卷: 11 期: 3 页: 240-250 DOI: 10.1093/bfgp/els011 出版年: MAY 2012入藏号: WOS:000306135700006ISSN: 2041-2649eISSN: 2041-2657第 444 条，共 1017 条标题: Dysregulation of BDNF-TrkB Signaling in Developing Hippocampal Neurons by Pb<SUP>2+</SUP>: Implications for an Environmental Basis of Neurodevelopmental Disorders作者: Stansfield, KH (Stansfield, Kirstie H.); Pilsner, JR (Pilsner, J. Richard); Lu, Q (Lu, Quan); Wright, RO (Wright, Robert O.); Guilarte, TR (Guilarte, Tomas R.)来源出版物: TOXICOLOGICAL SCIENCES 卷: 127 期: 1 页: 277-295 DOI: 10.1093/toxsci/kfs090 出版年: MAY 2012入藏号: WOS:000303490100027ISSN: 1096-6080eISSN: 1096-0929第 445 条，共 1017 条标题: Sox11 modulates brain-derived neurotrophic factor expression in an exon promoter-specific manner作者: Salerno, KM (Salerno, Kathleen M.); Jing, XT (Jing, Xiaotang); Diges, CM (Diges, Charlotte M.); Cornuet, PK (Cornuet, Pamela K.); Glorioso, JC (Glorioso, Joseph C.); Albers, KM (Albers, Kathryn M.)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 90 期: 5 页: 1011-1019 DOI: 10.1002/jnr.23010 出版年: MAY 2012入藏号: WOS:000301177400010ISSN: 0360-4012第 446 条，共 1017 条标题: Recognition of Damaged DNA: Structure and Dynamic Markers作者: Germann, MW (Germann, Markus W.); Johnson, CN (Johnson, Christopher N.); Spring, AM (Spring, Alexander M.)来源出版物: MEDICINAL RESEARCH REVIEWS 卷: 32 期: 3 页: 659-683 DOI: 10.1002/med.20226 出版年: MAY 2012入藏号: WOS:000303241100007ISSN: 0198-6325eISSN: 1098-1128第 447 条，共 1017 条标题: Epigenetic and post-transcriptional dysregulation of gene expression in schizophrenia and related disease作者: Gavin, DP (Gavin, David P.); Akbarian, S (Akbarian, Schahram)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 46 期: 2 页: 255-262 DOI: 10.1016/j.nbd.2011.12.008 出版年: MAY 2012入藏号: WOS:000303633000002ISSN: 0969-9961eISSN: 1095-953X第 448 条，共 1017 条标题: Plasticity of DNA methylation in mouse T cell activation and differentiation作者: Li, Y (Li, Yan); Chen, GB (Chen, Guobing); Ma, LN (Ma, Lina); Ohms, SJ (Ohms, Stephen J.); Sun, C (Sun, Chao); Shannon, MF (Shannon, M. Frances); Fan, JY (Fan, Jun Y.)来源出版物: BMC MOLECULAR BIOLOGY 卷: 13 DOI: 10.1186/1471-2199-13-16 出版年: MAY 29 2012入藏号: WOS:000305832000001ISSN: 1471-2199第 449 条，共 1017 条标题: Long-lived epigenetic interactions between perinatal PBDE exposure and <i>Mecp2</i><SUP>308</SUP> mutation作者: Woods, R (Woods, Rima); Vallero, RO (Vallero, Roxanne O.); Golub, MS (Golub, Mari S.); Suarez, JK (Suarez, Joanne K.); Ta, TA (Tram Anh Ta); Yasui, DH (Yasui, Dag H.); Chi, LH (Chi, Lai-Har); Kostyniak, PJ (Kostyniak, Paul J.); Pessah, IN (Pessah, Isaac N.); Berman, RF (Berman, Robert F.); LaSalle, JM (LaSalle, Janine M.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 21 期: 11 页: 2399-2411 DOI: 10.1093/hmg/dds046 出版年: JUN 1 2012入藏号: WOS:000304053100002ISSN: 0964-6906eISSN: 1460-2083第 450 条，共 1017 条标题: <i>MECP2</i> mutations and clinical correlations in Greek children with Rett syndrome and associated neurodevelopmental disorders作者: Psoni, S (Psoni, Stavroula); Sofocleous, C (Sofocleous, Christalena); Traeger-Synodinos, J (Traeger-Synodinos, Joanne); Kitsiou-Tzeli, S (Kitsiou-Tzeli, Sophia); Kanavakis, E (Kanavakis, Emmanuel); Fryssira-Kanioura, H (Fryssira-Kanioura, Helen)来源出版物: BRAIN & DEVELOPMENT 卷: 34 期: 6 页: 487-495 DOI: 10.1016/j.braindev.2011.09.002 出版年: JUN 2012入藏号: WOS:000305046500004ISSN: 0387-7604第 451 条，共 1017 条标题: The finger of an angel: memory return with epigenetic manipulation作者: He, R (He, Ran); Eggert, JA (Eggert, Julia A.)来源出版物: EPIGENOMICS 卷: 4 期: 3 页: 295-302 DOI: 10.2217/EPI.12.19 出版年: JUN 2012入藏号: WOS:000306530200008ISSN: 1750-1911eISSN: 1750-192X第 452 条，共 1017 条标题: Selective DNA Methylation of BDNF Promoter in Bipolar Disorder: Differences Among Patients with BDI and BDII作者: D'Addario, C (D'Addario, Claudio); Dell'Osso, B (Dell'Osso, Bernardo); Palazzo, MC (Palazzo, Maria Carlotta); Benatti, B (Benatti, Beatrice); Lietti, L (Lietti, Licia); Cattaneo, E (Cattaneo, Elisabetta); Galimberti, D (Galimberti, Daniela); Fenoglio, C (Fenoglio, Chiara); Cortini, F (Cortini, Francesca); Scarpini, E (Scarpini, Elio); Arosio, B (Arosio, Beatrice); Di Francesco, A (Di Francesco, Andrea); Di Benedetto, M (Di Benedetto, Manuela); Romualdi, P (Romualdi, Patrizia); Candeletti, S (Candeletti, Sanzio); Mari, D (Mari, Daniela); Bergamaschini, L (Bergamaschini, Luigi); Bresolin, N (Bresolin, Nereo); Maccarrone, M (Maccarrone, Mauro); Altamura, AC (Altamura, A. Carlo)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 37 期: 7 页: 1647-1655 DOI: 10.1038/npp.2012.10 出版年: JUN 2012入藏号: WOS:000304045700009ISSN: 0893-133XeISSN: 1740-634X第 453 条，共 1017 条标题: Emerging roles of epigenetic mechanisms in Parkinson's disease作者: Habibi, E (Habibi, Ehsan); Masoudi-Nejad, A (Masoudi-Nejad, Ali); Abdolmaleky, HM (Abdolmaleky, Hamid Mostafavi); Haggarty, SJ (Haggarty, Stephen J.)来源出版物: FUNCTIONAL & INTEGRATIVE GENOMICS 卷: 11 期: 4 页: 523-537 DOI: 10.1007/s10142-011-0246-z 出版年: DEC 2011入藏号: WOS:000300093500002ISSN: 1438-793XeISSN: 1438-7948第 454 条，共 1017 条标题: Epigenetic regulation of the <i>BDNF</i> gene: implications for psychiatric disorders作者: Boulle, F (Boulle, F.); van den Hove, DLA (van den Hove, D. L. A.); Jakob, SB (Jakob, S. B.); Rutten, BP (Rutten, B. P.); Hamon, M (Hamon, M.); van Os, J (van Os, J.); Lesch, KP (Lesch, K-P); Lanfumey, L (Lanfumey, L.); Steinbusch, HW (Steinbusch, H. W.); Kenis, G (Kenis, G.)来源出版物: MOLECULAR PSYCHIATRY 卷: 17 期: 6 页: 584-596 DOI: 10.1038/mp.2011.107 出版年: JUN 2012入藏号: WOS:000304454700004ISSN: 1359-4184eISSN: 1476-5578第 455 条，共 1017 条标题: Epigenetic Enhancement of BDNF Signaling Rescues Synaptic Plasticity in Aging (Retracted article. See vol. 33, pg. 19735, 2013)作者: Zeng, Y (Zeng, Yan); Tan, M (Tan, Miao); Kohyama, J (Kohyama, Jun); Sneddon, M (Sneddon, Marissa); Watson, JB (Watson, Joseph B.); Sun, YE (Sun, Yi E.); Xie, CW (Xie, Cui-Wei)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 31 期: 49 页: 17800-17810 DOI: 10.1523/JNEUROSCI.3878-11.2011 出版年: DEC 7 2011入藏号: WOS:000298035400006ISSN: 0270-6474eISSN: 1529-2401第 456 条，共 1017 条标题: Learning and Nicotine Interact to Increase CREB Phosphorylation at the <i>jnk1</i> Promoter in the Hippocampus作者: Kenney, JW (Kenney, Justin W.); Poole, RL (Poole, Rachel L.); Adoff, MD (Adoff, Michael D.); Logue, SF (Logue, Sheree F.); Gould, TJ (Gould, Thomas J.)来源出版物: PLOS ONE 卷: 7 期: 6 DOI: 10.1371/journal.pone.0039939 出版年: JUN 28 2012入藏号: WOS:000305826400048ISSN: 1932-6203第 457 条，共 1017 条标题: Linking Epigenetics to Human Disease and Rett Syndrome: The Emerging Novel and Challenging Concepts in MeCP2 Research作者: Zachariah, RM (Zachariah, Robby Mathew); Rastegar, M (Rastegar, Mojgan)来源出版物: NEURAL PLASTICITY 卷: 2012 DOI: 10.1155/2012/415825 出版年: 2012入藏号: WOS:000301152400001ISSN: 2090-5904eISSN: 1687-5443第 458 条，共 1017 条标题: SIRT1-mediated deacetylation of MeCP2 contributes to <i>BDNF</i> expression作者: Zocchi, L (Zocchi, Loredana); Sassone-Corsi, P (Sassone-Corsi, Paolo)来源出版物: EPIGENETICS 卷: 7 期: 7 页: 695-700 DOI: 10.4161/epi.20733 出版年: JUL 2012入藏号: WOS:000306291900005ISSN: 1559-2294第 459 条，共 1017 条标题: Increased brain-derived neurotrophic factor (BDNF) expression in the ventral tegmental area during cocaine abstinence is associated with increased histone acetylation at BDNF exon I-containing promoters作者: Schmidt, HD (Schmidt, Heath D.); Sangrey, GR (Sangrey, Gavin R.); Darnell, SB (Darnell, Shayna B.); Schassburger, RL (Schassburger, Rachel L.); Cha, JHJ (Cha, Jang-Ho J.); Pierce, RC (Pierce, R. Christopher); Sadri-Vakili, G (Sadri-Vakili, Ghazeleh)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 120 期: 2 页: 202-209 DOI: 10.1111/j.1471-4159.2011.07571.x 出版年: JAN 2012入藏号: WOS:000298601400002ISSN: 0022-3042eISSN: 1471-4159第 460 条，共 1017 条标题: Elevated IKKα Accelerates the Differentiation of Human Neuronal Progenitor Cells and Induces MeCP2-Dependent BDNF Expression作者: Khoshnan, A (Khoshnan, Ali); Patterson, PH (Patterson, Paul H.)来源出版物: PLOS ONE 卷: 7 期: 7 DOI: 10.1371/journal.pone.0041794 出版年: JUL 27 2012入藏号: WOS:000306950200108ISSN: 1932-6203第 461 条，共 1017 条标题: Gene-Environment Interactions and Epigenetic Pathways in Autism: The Importance of One-Carbon Metabolism作者: Schaevitz, LR (Schaevitz, Laura R.); Berger-Sweeney, JE (Berger-Sweeney, Joanne E.)来源出版物: ILAR JOURNAL 卷: 53 期: 3-4 页: 322-340 DOI: 10.1093/ilar.53.3-4.322 出版年: 2012入藏号: WOS:000315950300009ISSN: 1084-2020eISSN: 1930-6180第 462 条，共 1017 条标题: Long-lasting regulation of hippocampal Bdnf gene transcription after contextual fear conditioning作者: Mizuno, K (Mizuno, K.); Dempster, E (Dempster, E.); Mill, J (Mill, J.); Giese, KP (Giese, K. P.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 11 期: 6 页: 651-659 DOI: 10.1111/j.1601-183X.2012.00805.x 出版年: AUG 2012入藏号: WOS:000306736400003ISSN: 1601-1848第 463 条，共 1017 条标题: The Curious Chemical Biology of Cytosine: Deamination, Methylation,and Oxidation as Modulators of Genomic Potential作者: Nabel, CS (Nabel, Christopher S.); Manning, SA (Manning, Sara A.); Kohli, RM (Kohli, Rahul M.)来源出版物: ACS CHEMICAL BIOLOGY 卷: 7 期: 1 页: 20-30 DOI: 10.1021/cb2002895 出版年: JAN 2012入藏号: WOS:000299241300004ISSN: 1554-8929eISSN: 1554-8937第 464 条，共 1017 条标题: EPIGENETICS IN AUTISM AND OTHER NEURODEVELOPMENTAL DISEASES作者: Miyake, K (Miyake, Kunio); Hirasawa, T (Hirasawa, Takae); Koide, T (Koide, Tsuyoshi); Kubota, T (Kubota, Takeo) 编者: Ahmad SI来源出版物: NEURODEGENERATIVE DISEASES 卷: 724 页: 91-98 出版年: 2012入藏号: WOS:000333978900009ISSN: 0065-2598eISSN: 2214-8019第 465 条，共 1017 条标题: The Many Faces of MeCP2作者: McGinty, JF (McGinty, Jacqueline F.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 37 期: 2 页: 313-314 DOI: 10.1038/npp.2011.246 出版年: JAN 2012入藏号: WOS:000298342500001ISSN: 0893-133XeISSN: 1740-634X第 466 条，共 1017 条标题: Peripheral markers and the pathophysiology of bipolar disorder作者: Magalhaes, PVS (Magalhaes, Pedro V. S.); Fries, GR (Fries, Gabriel R.); Kapczinski, F (Kapczinski, Flavio)来源出版物: REVISTA DE PSIQUIATRIA CLINICA 卷: 39 期: 2 页: 60-67 DOI: 10.1590/S0101-60832012000200004 出版年: 2012入藏号: WOS:000304057800004ISSN: 0101-6083第 467 条，共 1017 条标题: Epigenetic understanding of gene-environment interactions in psychiatric disorders: a new concept of clinical genetics作者: Kubota, T (Kubota, Takeo); Miyake, K (Miyake, Kunio); Hirasawa, T (Hirasawa, Takae)来源出版物: CLINICAL EPIGENETICS 卷: 4 DOI: 10.1186/1868-7083-4-1 出版年: 2012入藏号: WOS:000208830900001ISSN: 1868-7075eISSN: 1868-7083第 468 条，共 1017 条标题: Sirtuins Family-Recent Development as a Drug Target for Aging, Metabolism, and Age Related Diseases作者: Chakraborty, C (Chakraborty, Chiranjib); Doss, CGP (Doss, George Priya C.)来源出版物: CURRENT DRUG TARGETS 卷: 14 期: 6 页: 666-675 DOI: 10.2174/1389450111314060008 出版年: JUN 2013入藏号: WOS:000318689000008ISSN: 1389-4501eISSN: 1873-5592第 469 条，共 1017 条标题: Is X-linked methyl-CpG binding protein 2 a new target for the treatment of Parkinson's disease?作者: Xie, T (Xie, Teng); Zhang, J (Zhang, Jie); Yuan, XH (Yuan, Xianhou); Yang, J (Yang, Jing); Ding, W (Ding, Wei); Huang, X (Huang, Xin); Wu, Y (Wu, Yong)来源出版物: NEURAL REGENERATION RESEARCH 卷: 8 期: 21 页: 1948-1957 DOI: 10.3969/j.issn.1673-5374.2013.21.003 出版年: JUL 2013入藏号: WOS:000322804400003ISSN: 1673-5374eISSN: 1876-7958第 470 条，共 1017 条标题: A Review of Gene Environment Correlations and Their Implications for Autism: A Conceptual Model作者: Meek, SE (Meek, Shantel E.); Lemery-Chalfant, K (Lemery-Chalfant, Kathryn); Jahromi, LB (Jahromi, Laudan B.); Valiente, C (Valiente, Carlos)来源出版物: PSYCHOLOGICAL REVIEW 卷: 120 期: 3 页: 497-521 DOI: 10.1037/a0033139 出版年: JUL 2013入藏号: WOS:000322607800003ISSN: 0033-295XeISSN: 1939-1471第 471 条，共 1017 条标题: The Epigenetic Switches for Neural Development and Psychiatric Disorders作者: Lv, JW (Lv, Jingwen); Xin, YJ (Xin, Yongjuan); Zhou, WH (Zhou, Wenhao); Qiu, ZL (Qiu, Zilong)来源出版物: JOURNAL OF GENETICS AND GENOMICS 卷: 40 期: 7 页: 339-346 DOI: 10.1016/j.jgg.2013.04.007 出版年: JUL 2013入藏号: WOS:000322060600004ISSN: 1673-8527第 472 条，共 1017 条标题: MATERNAL OMEGA 3 FATTY ACID SUPPLEMENTATION DURING PREGNANCY TO A MICRONUTRIENT-IMBALANCED DIET PROTECTS POSTNATAL REDUCTION OF BRAIN NEUROTROPHINS IN THE RAT OFFSPRING作者: Sable, PS (Sable, P. S.); Dangat, KD (Dangat, K. D.); Joshi, AA (Joshi, A. A.); Joshi, SR (Joshi, S. R.)来源出版物: NEUROSCIENCE 卷: 217 页: 46-55 DOI: 10.1016/j.neuroscience.2012.05.001 出版年: AUG 16 2012入藏号: WOS:000306156000005ISSN: 0306-4522eISSN: 1873-7544第 473 条，共 1017 条标题: Behavioural and neuroplastic properties of chronic lurasidone treatment in serotonin transporter knockout rats作者: Luoni, A (Luoni, Alessia); Hulsken, S (Hulsken, Sjoerd); Cazzaniga, G (Cazzaniga, Greta); Racagni, G (Racagni, Giorgio); Homberg, JR (Homberg, Judith R.); Riva, MA (Riva, Marco A.)来源出版物: INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY 卷: 16 期: 6 页: 1319-1330 DOI: 10.1017/S1461145712001332 出版年: JUL 2013入藏号: WOS:000319973200013ISSN: 1461-1457eISSN: 1469-5111第 474 条，共 1017 条标题: AID/APOBEC deaminases disfavor modified cytosines implicated in DNA demethylation作者: Nabel, CS (Nabel, Christopher S.); Jia, HJ (Jia, Huijue); Ye, Y (Ye, Yu); Shen, L (Shen, Li); Goldschmidt, HL (Goldschmidt, Hana L.); Stivers, JT (Stivers, James T.); Zhang, Y (Zhang, Yi); Kohli, RM (Kohli, Rahul M.)来源出版物: NATURE CHEMICAL BIOLOGY 卷: 8 期: 9 页: 751-758 DOI: 10.1038/NCHEMBIO.1042 出版年: SEP 2012入藏号: WOS:000308077600006ISSN: 1552-4450第 475 条，共 1017 条标题: A longitudinal study of <i>BDNF</i> promoter methylation and genotype with poststroke depression作者: Kim, JM (Kim, Jae-Min); Stewart, R (Stewart, Robert); Kang, HJ (Kang, Hee-Ju); Kim, SY (Kim, Seon-Young); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Park, MS (Park, Man-Seok); Kim, HR (Kim, Hye-Ran); Shin, MG (Shin, Myung-Geun); Cho, KH (Cho, Ki-Hyun); Yoon, JS (Yoon, Jin-Sang)来源出版物: JOURNAL OF AFFECTIVE DISORDERS 卷: 149 期: 1-3 页: 93-99 DOI: 10.1016/j.jad.2013.01.008 出版年: JUL 2013入藏号: WOS:000320593000011ISSN: 0165-0327eISSN: 1573-2517第 476 条，共 1017 条标题: Dnmt3a regulates both proliferation and differentiation of mouse neural stem cells作者: Wu, ZR (Wu, Zhourui); Huang, K (Huang, Kevin); Yu, JH (Yu, Juehua); Le, T (Thuc Le); Namihira, M (Namihira, Masakasu); Liu, YP (Liu, Yupeng); Zhang, J (Zhang, Jun); Xue, ZG (Xue, Zhigang); Cheng, LM (Cheng, Liming); Fan, GP (Fan, Guoping)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 90 期: 10 页: 1883-1891 DOI: 10.1002/jnr.23077 出版年: OCT 2012入藏号: WOS:000307383800002ISSN: 0360-4012eISSN: 1097-4547第 477 条，共 1017 条标题: DNA methylation of the <i>BDNF</i> gene and its relevance to psychiatric disorders作者: Ikegame, T (Ikegame, Tempei); Bundo, M (Bundo, Miki); Murata, Y (Murata, Yui); Kasai, K (Kasai, Kiyoto); Kato, T (Kato, Tadafumi); Iwamoto, K (Iwamoto, Kazuya)来源出版物: JOURNAL OF HUMAN GENETICS 卷: 58 期: 7 页: 434-438 DOI: 10.1038/jhg.2013.65 出版年: JUL 2013入藏号: WOS:000322238400008ISSN: 1434-5161eISSN: 1435-232X第 478 条，共 1017 条标题: Blood chromatin as a biosensor of the epigenetic milieu: a tool for studies in living psychiatric patients作者: Sharma, RP (Sharma, Rajiv P.)来源出版物: EPIGENOMICS 卷: 4 期: 5 页: 551-559 DOI: 10.2217/EPI.12.46 出版年: OCT 2012入藏号: WOS:000314399000013ISSN: 1750-1911第 479 条，共 1017 条标题: Ascorbic Acid Enhances Tet-Mediated 5-Methylcytosine Oxidation and Promotes DNA Demethylation in Mammals作者: Yin, RC (Yin, Ruichuan); Mao, SQ (Mao, Shi-Qing); Zhao, BL (Zhao, Bailin); Chong, ZC (Chong, Zechen); Yang, Y (Yang, Ying); Zhao, C (Zhao, Chao); Zhang, DP (Zhang, Dapeng); Huang, H (Huang, Hua); Gao, J (Gao, Juan); Li, Z (Li, Zheng); Jiao, Y (Jiao, Yan); Li, CP (Li, Cuiping); Liu, SQ (Liu, Shengquan); Wu, DN (Wu, Danni); Gu, WK (Gu, Weikuan); Yang, YG (Yang, Yun-Gui); Xu, GL (Xu, Guo-Liang); Wang, HL (Wang, Hailin)来源出版物: JOURNAL OF THE AMERICAN CHEMICAL SOCIETY 卷: 135 期: 28 页: 10396-10403 DOI: 10.1021/ja4028346 出版年: JUL 17 2013入藏号: WOS:000322103000048ISSN: 0002-7863第 480 条，共 1017 条标题: DNA Methylation and Histone Modifications Are Associated with Repression of the Inhibin α Promoter in the Rat Corpus Luteum作者: Meldi, KM (Meldi, Kristen M.); Gaconnet, GA (Gaconnet, Georgia A.); Mayo, KE (Mayo, Kelly E.)来源出版物: ENDOCRINOLOGY 卷: 153 期: 10 页: 4905-4917 DOI: 10.1210/en.2012-1292 出版年: OCT 2012入藏号: WOS:000309210200032ISSN: 0013-7227第 481 条，共 1017 条标题: Epigenetic layers and players underlying neurodevelopment作者: LaSalle, JM (LaSalle, Janine M.); Powell, WT (Powell, Weston T.); Yasui, DH (Yasui, Dag H.)来源出版物: TRENDS IN NEUROSCIENCES 卷: 36 期: 8 页: 460-470 DOI: 10.1016/j.tins.2013.05.001 出版年: AUG 2013入藏号: WOS:000324667400003ISSN: 0166-2236eISSN: 1878-108X第 482 条，共 1017 条标题: Activity-dependent BDNF release and TRPC signaling is impaired in hippocampal neurons of <i>Mecp2</i> mutant mice作者: Li, W (Li, Wei); Calfa, G (Calfa, Gaston); Larimore, J (Larimore, Jennifer); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 109 期: 42 页: 17087-17092 DOI: 10.1073/pnas.1205271109 出版年: OCT 16 2012入藏号: WOS:000310515800069ISSN: 0027-8424第 483 条，共 1017 条标题: The Role for Oxidative Stress in Aberrant DNA Methylation in Alzheimer's Disease作者: Fleming, JL (Fleming, Jessica L.); Phiel, CJ (Phiel, Christopher J.); Toland, AE (Toland, Amanda Ewart)来源出版物: CURRENT ALZHEIMER RESEARCH 卷: 9 期: 9 页: 1077-1096 出版年: NOV 2012入藏号: WOS:000310441500008ISSN: 1567-2050eISSN: 1875-5828第 484 条，共 1017 条标题: Mechanisms of DNA methylation and demethylation in mammals作者: Auclair, G (Auclair, Ghislain); Weber, M (Weber, Michael)来源出版物: BIOCHIMIE 卷: 94 期: 11 页: 2202-2211 DOI: 10.1016/j.biochi.2012.05.016 出版年: NOV 2012入藏号: WOS:000310929200003ISSN: 0300-9084eISSN: 1638-6183第 485 条，共 1017 条标题: Novel MeCP2 Isoform-Specific Antibody Reveals the Endogenous MeCP2E1 Expression in Murine Brain, Primary Neurons and Astrocytes作者: Zachariah, RM (Zachariah, Robby M.); Olson, CO (Olson, Carl O.); Ezeonwuka, C (Ezeonwuka, Chinelo); Rastegar, M (Rastegar, Mojgan)来源出版物: PLOS ONE 卷: 7 期: 11 DOI: 10.1371/journal.pone.0049763 出版年: NOV 19 2012入藏号: WOS:000311333800050ISSN: 1932-6203第 486 条，共 1017 条标题: The Epigenome and Its Role in Diabetes作者: Waki, H (Waki, Hironori); Yamauchi, T (Yamauchi, Toshimasa); Kadowaki, T (Kadowaki, Takashi)来源出版物: CURRENT DIABETES REPORTS 卷: 12 期: 6 页: 673-685 DOI: 10.1007/s11892-012-0328-x 出版年: DEC 2012入藏号: WOS:000310706500006ISSN: 1534-4827eISSN: 1539-0829第 487 条，共 1017 条标题: Epigenetics and epilepsy作者: Roopra, A (Roopra, Avtar); Dingledine, R (Dingledine, Raymond); Hsieh, J (Hsieh, Jenny)来源出版物: EPILEPSIA 卷: 53 页: 2-10 DOI: 10.1111/epi.12030 出版年: DEC 2012入藏号: WOS:000312298500002ISSN: 0013-9580第 488 条，共 1017 条标题: A randomised controlled trial of bumetanide in the treatment of autism in children作者: Lemonnier, E (Lemonnier, E.); Degrez, C (Degrez, C.); Phelep, M (Phelep, M.); Tyzio, R (Tyzio, R.); Josse, F (Josse, F.); Grandgeorge, M (Grandgeorge, M.); Hadjikhani, N (Hadjikhani, N.); Ben-Ari, Y (Ben-Ari, Y.)来源出版物: TRANSLATIONAL PSYCHIATRY 卷: 2 DOI: 10.1038/tp.2012.124 出版年: DEC 2012入藏号: WOS:000315989300004ISSN: 2158-3188第 489 条，共 1017 条标题: The emerging role of DNA methylation in epileptogenesis作者: Kobow, K (Kobow, Katja); Blümcke, I (Bluemcke, Ingmar)来源出版物: EPILEPSIA 卷: 53 页: 11-20 DOI: 10.1111/epi.12031 出版年: DEC 2012入藏号: WOS:000312298500003ISSN: 0013-9580eISSN: 1528-1167第 490 条，共 1017 条标题: Involvement of NOS3 in RA-Induced neural differentiation of human NT2/D1 cells作者: Jezierski, A (Jezierski, Anna); Deb-Rinker, P (Deb-Rinker, Paromita); Sodja, C (Sodja, Caroline); Walker, PR (Walker, P. Roy); Ly, D (Ly, Dao); Haukenfrers, J (Haukenfrers, Julie); Sandhu, JK (Sandhu, Jagdeep K.); Bani-Yaghoub, M (Bani-Yaghoub, Mahmud); Sikorska, M (Sikorska, Marianna)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 90 期: 12 页: 2362-2377 DOI: 10.1002/jnr.23118 出版年: DEC 2012入藏号: WOS:000310337300013ISSN: 0360-4012第 491 条，共 1017 条标题: Associations of <i>BDNF</i> Genotype and Promoter Methylation with Acute and Long-Term Stroke Outcomes in an East Asian Cohort作者: Kim, JM (Kim, Jae-Min); Stewart, R (Stewart, Robert); Park, MS (Park, Man-Seok); Kang, HJ (Kang, Hee-Ju); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Kim, HR (Kim, Hye-Ran); Shin, MG (Shin, Myung-Geun); Cho, KH (Cho, Ki-Hyun); Yoon, JS (Yoon, Jin-Sang)来源出版物: PLOS ONE 卷: 7 期: 12 DOI: 10.1371/journal.pone.0051280 出版年: DEC 11 2012入藏号: WOS:000312290800045ISSN: 1932-6203第 492 条，共 1017 条标题: Epigenetic Mechanisms for the Early Environmental Regulation of Hippocampal Glucocorticoid Receptor Gene Expression in Rodents and Humans作者: Zhang, Y (Zhang, Yuan); Labonté, B (Labonte, Benoit); Wen, XL (Wen, Xiang Lan); Turecki, G (Turecki, Gustavo); Meaney, MJ (Meaney, Michael J.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 38 期: 1 页: 111-123 DOI: 10.1038/npp.2012.149 出版年: JAN 2013入藏号: WOS:000312099500009ISSN: 0893-133XeISSN: 1740-634X第 493 条，共 1017 条标题: Epigenetic inheritance of a cocaine-resistance phenotype作者: Vassoler, FM (Vassoler, Fair M.); White, SL (White, Samantha L.); Schmidt, HD (Schmidt, Heath D.); Sadri-Vakili, G (Sadri-Vakili, Ghazaleh); Pierce, RC (Pierce, R Christopher)来源出版物: NATURE NEUROSCIENCE 卷: 16 期: 1 页: 42-U67 DOI: 10.1038/nn.3280 出版年: JAN 2013入藏号: WOS:000312633900011ISSN: 1097-6256eISSN: 1546-1726第 494 条，共 1017 条标题: Balancing Plasticity/Stability Across Brain Development作者: Takesian, AE (Takesian, Anne E.); Hensch, TK (Hensch, Takao K.) 编者: Merzenich MM; Nahum M; VanVleet TM来源出版物: CHANGING BRAINS APPLYING BRAIN PLASTICITY TO ADVANCE AND RECOVER HUMAN ABILITY 卷: 207 页: 3-34 DOI: 10.1016/B978-0-444-63327-9.00001-1 出版年: 2013入藏号: WOS:000349322100002ISSN: 0079-6123第 495 条，共 1017 条标题: Neurotrophin regulation of neural circuit development and function作者: Park, H (Park, Hyungju); Poo, MM (Poo, Mu-ming)来源出版物: NATURE REVIEWS NEUROSCIENCE 卷: 14 期: 1 页: 7-23 DOI: 10.1038/nrn3379 出版年: JAN 2013入藏号: WOS:000312597000008ISSN: 1471-003XeISSN: 1471-0048第 496 条，共 1017 条标题: The Impact of MeCP2 Loss- or Gain-of-Function on Synaptic Plasticity作者: Na, ES (Na, Elisa S.); Nelson, ED (Nelson, Erika D.); Kavalali, ET (Kavalali, Ege T.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 38 期: 1 页: 212-219 DOI: 10.1038/npp.2012.116 出版年: JAN 2013入藏号: WOS:000312099500015ISSN: 0893-133X第 497 条，共 1017 条标题: DNA Methylation and Its Basic Function作者: Moore, LD (Moore, Lisa D.); Le, T (Le, Thuc); Fan, GP (Fan, Guoping)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 38 期: 1 页: 23-38 DOI: 10.1038/npp.2012.112 出版年: JAN 2013入藏号: WOS:000312099500003ISSN: 0893-133XeISSN: 1740-634X第 498 条，共 1017 条标题: Epigenetics in the Human Brain作者: Houston, I (Houston, Isaac); Peter, CJ (Peter, Cyril J.); Mitchell, A (Mitchell, Amanda); Straubhaar, J (Straubhaar, Juerg); Rogaev, E (Rogaev, Evgeny); Akbarian, S (Akbarian, Schahram)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 38 期: 1 页: 183-197 DOI: 10.1038/npp.2012.78 出版年: JAN 2013入藏号: WOS:000312099500013ISSN: 0893-133XeISSN: 1740-634X第 499 条，共 1017 条标题: Alcohol and NMDA receptor: current research and future direction作者: Chandrasekar, R (Chandrasekar, Raman)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 6 DOI: 10.3389/fnmol.2013.00014 出版年: 2013入藏号: WOS:000209202800013ISSN: 1662-5099第 500 条，共 1017 条标题: Promoter DNA methylation regulates progranulin expression and is altered in FTLD作者: Banzhaf-Strathmann, J (Banzhaf-Strathmann, Julia); Claus, R (Claus, Rainer); Mücke, O (Mucke, Oliver); Rentzsch, K (Rentzsch, Kristin); van der Zee, J (van der Zee, Julie); Engelborghs, S (Engelborghs, Sebastiaan); De Deyn, PP (De Deyn, Peter P.); Cruts, M (Cruts, Marc); van Broeckhoven, C (van Broeckhoven, Christine); Plass, C (Plass, Christoph); Edbauer, D (Edbauer, Dieter)来源出版物: ACTA NEUROPATHOLOGICA COMMUNICATIONS 卷: 1 DOI: 10.1186/2051-5960-1-16 出版年: 2013入藏号: WOS:000422387200006ISSN: 2051-5960第 501 条，共 1017 条标题: Dynamic DNA methylation: a prime candidate for genomic metaplasticity and behavioral adaptation作者: Baker-Andresen, D (Baker-Andresen, Danay); Ratnu, VS (Ratnu, Vikram S.); Bredy, TW (Bredy, Timothy W.)来源出版物: TRENDS IN NEUROSCIENCES 卷: 36 期: 1 页: 3-13 DOI: 10.1016/j.tins.2012.09.003 出版年: JAN 2013入藏号: WOS:000314258500002ISSN: 0166-2236eISSN: 1878-108X第 502 条，共 1017 条标题: Different Roles of BDNF in Nucleus Accumbens Core versus Shell during the Incubation of Cue-Induced Cocaine Craving and Its Long-Term Maintenance作者: Li, X (Li, Xuan); DeJoseph, MR (DeJoseph, M. R.); Urban, JH (Urban, Janice H.); Bahi, A (Bahi, Amine); Dreyer, JL (Dreyer, Jean-Luc); Meredith, GE (Meredith, Gloria E.); Ford, KA (Ford, Kerstin A.); Ferrario, CR (Ferrario, Carrie R.); Loweth, JA (Loweth, Jessica A.); Wolf, ME (Wolf, Marina E.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 33 期: 3 页: 1130-1142 DOI: 10.1523/JNEUROSCI.3082-12.2013 出版年: JAN 16 2013入藏号: WOS:000313955000028ISSN: 0270-6474eISSN: 1529-2401第 503 条，共 1017 条标题: Why REM sleep? Clues beyond the laboratory in a more challenging world作者: Horne, J (Horne, Jim)来源出版物: BIOLOGICAL PSYCHOLOGY 卷: 92 期: 2 页: 152-168 DOI: 10.1016/j.biopsycho.2012.10.010 出版年: FEB 2013入藏号: WOS:000315315700008ISSN: 0301-0511eISSN: 1873-6246第 504 条，共 1017 条标题: Extensive changes in DNA methylation are associated with expression of mutant huntingtin作者: Ng, CW (Ng, Christopher W.); Yildirim, F (Yildirim, Ferah); Yap, YS (Yap, Yoon Sing); Dalin, S (Dalin, Simona); Matthews, BJ (Matthews, Bryan J.); Velez, PJ (Velez, Patricio J.); Labadorf, A (Labadorf, Adam); Housman, DE (Housman, David E.); Fraenkel, E (Fraenkel, Ernest)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 110 期: 6 页: 2354-2359 DOI: 10.1073/pnas.1221292110 出版年: FEB 5 2013入藏号: WOS:000315209800079ISSN: 0027-8424第 505 条，共 1017 条标题: GABAergic Interneurons Shape the Functional Maturation of the Cortex作者: Le Magueresse, C (Le Magueresse, Corentin); Monyer, H (Monyer, Hannah)来源出版物: NEURON 卷: 77 期: 3 页: 388-405 DOI: 10.1016/j.neuron.2013.01.011 出版年: FEB 6 2013入藏号: WOS:000317030800005ISSN: 0896-6273eISSN: 1097-4199第 506 条，共 1017 条标题: Correcting deregulated <i>Fxyd1</i> expression ameliorates a behavioral impairment in a mouse model of Rett syndrome作者: Matagne, V (Matagne, Valerie); Budden, S (Budden, Sarojini); Ojeda, SR (Ojeda, Sergio R.); Raber, J (Raber, Jacob)来源出版物: BRAIN RESEARCH 卷: 1496 页: 104-114 DOI: 10.1016/j.brainres.2012.12.009 出版年: FEB 16 2013入藏号: WOS:000315010800010ISSN: 0006-8993eISSN: 1872-6240第 507 条，共 1017 条标题: Epigenetic mechanisms in the development and maintenance of dopaminergic neurons作者: van Heesbeen, HJ (van Heesbeen, Hendrikus J.); Mesman, S (Mesman, Simone); Veenvliet, JV (Veenvliet, Jesse V.); Smidt, MP (Smidt, Marten P.)来源出版物: DEVELOPMENT 卷: 140 期: 6 页: 1159-1169 DOI: 10.1242/dev.089359 出版年: MAR 2013入藏号: WOS:000315445800003ISSN: 0950-1991eISSN: 1477-9129第 508 条，共 1017 条标题: Neuronal connectivity as a convergent target of gene x environment interactions that confer risk for Autism Spectrum Disorders作者: Stamou, M (Stamou, Marianna); Streifel, KM (Streifel, Karin M.); Goines, PE (Goines, Paula E.); Lein, PJ (Lein, Pamela J.)来源出版物: NEUROTOXICOLOGY AND TERATOLOGY 卷: 36 页: 3-16 DOI: 10.1016/j.ntt.2012.12.001 出版年: MAR-APR 2013入藏号: WOS:000317889000002ISSN: 0892-0362eISSN: 1872-9738第 509 条，共 1017 条标题: Loss of methylation at the <i>IFNG</i> promoter and CNS-1 is associated with the development of functional IFN-γ memory in human CD4<SUP>+</SUP> T lymphocytes作者: Dong, J (Dong, Jun); Chang, HD (Chang, Hyun-Dong); Ivascu, C (Ivascu, Claudia); Qian, Y (Qian, Yu); Rezai, S (Rezai, Soheila); Okhrimenko, A (Okhrimenko, Anna); Cosmi, L (Cosmi, Lorenzo); Maggi, L (Maggi, Laura); Eckhardt, F (Eckhardt, Florian); Wu, PH (Wu, Peihua); Sieper, J (Sieper, Joachim); Alexander, T (Alexander, Tobias); Annunziato, F (Annunziato, Francesco); Gossen, M (Gossen, Manfred); Li, J (Li, Jun); Radbruch, A (Radbruch, Andreas); Thiel, A (Thiel, Andreas)来源出版物: EUROPEAN JOURNAL OF IMMUNOLOGY 卷: 43 期: 3 页: 793-804 DOI: 10.1002/eji.201242858 出版年: MAR 2013入藏号: WOS:000316140600024ISSN: 0014-2980eISSN: 1521-4141第 510 条，共 1017 条标题: Neuroprotective actions of perinatal choline nutrition作者: Blusztajn, JK (Blusztajn, Jan Krzysztof); Mellott, TJ (Mellott, Tiffany J.)来源出版物: CLINICAL CHEMISTRY AND LABORATORY MEDICINE 卷: 51 期: 3 页: 591-599 DOI: 10.1515/cclm-2012-0635 出版年: MAR 2013入藏号: WOS:000315639300014ISSN: 1434-6621eISSN: 1437-4331第 511 条，共 1017 条标题: Targeting specific HATs for neurodegenerative disease treatment: translating basic biology to therapeutic possibilities作者: Pirooznia, SK (Pirooznia, Sheila K.); Elefant, F (Elefant, Felice)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 7 DOI: 10.3389/fncel.2013.00030 出版年: MAR 28 2013入藏号: WOS:000316937800001ISSN: 1662-5102第 512 条，共 1017 条标题: Gene expression of epigenetic regulatory factors related to primary silencing mechanism is less susceptible to lower doses of bisphenol A in embryonic hypothalamic cells作者: Warita, K (Warita, Katsuhiko); Mitsuhashi, T (Mitsuhashi, Tomoko); Ohta, K (Ohta, Ken-ichi); Suzuki, S (Suzuki, Shingo); Hoshi, N (Hoshi, Nobuhiko); Miki, T (Miki, Takanori); Takeuchi, Y (Takeuchi, Yoshiki)来源出版物: JOURNAL OF TOXICOLOGICAL SCIENCES 卷: 38 期: 2 页: 285-289 DOI: 10.2131/jts.38.285 出版年: APR 2013入藏号: WOS:000317163900012ISSN: 0388-1350eISSN: 1880-3989第 513 条，共 1017 条标题: Epigenetic regulation of BDNF expression according to antidepressant response作者: Lopez, JP (Lopez, J. P.); Mamdani, F (Mamdani, F.); Labonte, B (Labonte, B.); Beaulieu, MM (Beaulieu, M-M); Yang, JP (Yang, J. P.); Berlim, MT (Berlim, M. T.); Ernst, C (Ernst, C.); Turecki, G (Turecki, G.)来源出版物: MOLECULAR PSYCHIATRY 卷: 18 期: 4 页: 398-399 DOI: 10.1038/mp.2012.38 出版年: APR 2013入藏号: WOS:000316568600003ISSN: 1359-4184第 514 条，共 1017 条标题: Stress and anxiety across the lifespan: structural plasticity and epigenetic regulation作者: Hunter, RG (Hunter, Richard G.); McEwen, BS (McEwen, Bruce S.)来源出版物: EPIGENOMICS 卷: 5 期: 2 页: 177-194 DOI: 10.2217/EPI.13.8 出版年: APR 2013入藏号: WOS:000317346400013ISSN: 1750-1911eISSN: 1750-192X第 515 条，共 1017 条标题: Rett syndrome treatment in mouse models: Searching for effective targets and strategies作者: Ricceri, L (Ricceri, Laura); De Filippis, B (De Filippis, Bianca); Laviola, G (Laviola, Giovanni)来源出版物: NEUROPHARMACOLOGY 卷: 68 页: 106-115 DOI: 10.1016/j.neuropharm.2012.08.010 出版年: MAY 2013入藏号: WOS:000317371100005ISSN: 0028-3908eISSN: 1873-7064第 516 条，共 1017 条标题: Epigenetic regulation on gene expression induced by physical exercise作者: Ntanasis-Stathopoulos, J (Ntanasis-Stathopoulos, J.); Tzanninis, JG (Tzanninis, J-G.); Philippou, A (Philippou, A.); Koutsilieris, M (Koutsilieris, M.)来源出版物: JOURNAL OF MUSCULOSKELETAL & NEURONAL INTERACTIONS 卷: 13 期: 2 页: 133-146 出版年: JUN 2013入藏号: WOS:000321327400002ISSN: 1108-7161第 517 条，共 1017 条标题: Epigenetic regulation of <i>Arc</i> and <i>c</i>-<i>Fos</i> in the hippocampus after acute electroconvulsive stimulation in the rat作者: Dyrvig, M (Dyrvig, Mads); Hansen, HH (Hansen, Henrik H.); Christiansen, SH (Christiansen, Soren H.); Woldbye, DPD (Woldbye, David P. D.); Mikkelsen, JD (Mikkelsen, Jens D.); Lichota, J (Lichota, Jacek)来源出版物: BRAIN RESEARCH BULLETIN 卷: 88 期: 5 页: 507-513 DOI: 10.1016/j.brainresbull.2012.05.004 出版年: AUG 1 2012入藏号: WOS:000306818600016ISSN: 0361-9230eISSN: 1873-2747第 518 条，共 1017 条标题: Deep Sequencing and High-Resolution Imaging Reveal Compartment-Specific Localization of <i>Bdnf</i> mRNA in Hippocampal Neurons作者: Will, TJ (Will, Tristan J.); Tushev, G (Tushev, Georgi); Kochen, L (Kochen, Lisa); Nassim-Assir, B (Nassim-Assir, Belquis); Cajigas, IJ (Cajigas, Ivan J.); Dieck, ST (Dieck, Susanne tom); Schuman, EM (Schuman, Erin M.)来源出版物: SCIENCE SIGNALING 卷: 6 期: 306 DOI: 10.1126/scisignal.2004520 出版年: DEC 17 2013入藏号: WOS:000328628500007ISSN: 1945-0877eISSN: 1937-9145第 519 条，共 1017 条标题: Alterations in Brain-Derived Neurotrophic Factor in the Mouse Hippocampus Following Acute but Not Repeated Benzodiazepine Treatment作者: Licata, SC (Licata, Stephanie C.); Shinday, NM (Shinday, Nina M.); Huizenga, MN (Huizenga, Megan N.); Darnell, SB (Darnell, Shayna B.); Sangrey, GR (Sangrey, Gavin R.); Rudolph, U (Rudolph, Uwe); Rowlett, JK (Rowlett, James K.); Sadri-Vakili, G (Sadri-Vakili, Ghazaleh)来源出版物: PLOS ONE 卷: 8 期: 12 DOI: 10.1371/journal.pone.0084806 出版年: DEC 19 2013入藏号: WOS:000328741900069ISSN: 1932-6203第 520 条，共 1017 条标题: Histone lysine methylation: critical regulator of memory and behavior作者: Jarome, TJ (Jarome, Timothy J.); Lubin, FD (Lubin, Farah D.)来源出版物: REVIEWS IN THE NEUROSCIENCES 卷: 24 期: 4 页: 375-387 DOI: 10.1515/revneuro-2013-0008 出版年: AUG 2013入藏号: WOS:000322972500003ISSN: 0334-1763eISSN: 1607-8470第 521 条，共 1017 条标题: CLASSICAL AVERSIVE CONDITIONING INDUCES INCREASED EXPRESSION OF MATURE-BDNF IN THE HIPPOCAMPUS AND AMYGDALA OF PIGEONS作者: Faria, RS (Faria, R. S.); Sartori, CR (Sartori, C. R.); Canova, F (Canova, F.); Ferrari, EAM (Ferrari, E. A. M.)来源出版物: NEUROSCIENCE 卷: 255 页: 122-133 DOI: 10.1016/j.neuroscience.2013.09.054 出版年: DEC 26 2013入藏号: WOS:000330591500011ISSN: 0306-4522eISSN: 1873-7544第 522 条，共 1017 条标题: Epigenetics of Memory and Plasticity作者: Woldemichael, BT (Woldemichael, Bisrat T.); Bohacek, J (Bohacek, Johannes); Gapp, K (Gapp, Katharina); Mansuy, IM (Mansuy, Isabelle M.) 编者: Khan ZU; Muly EC来源出版物: MOLECULAR BASIS OF MEMORY 卷: 122 页: 305-340 DOI: 10.1016/B978-0-12-420170-5.00011-8 出版年: 2014入藏号: WOS:000333379800011ISSN: 1877-1173第 523 条，共 1017 条标题: CpG methylation of <i>dmrt1</i> and <i>cyp19a</i> promoters in relation to their sexual dimorphic expression in the Japanese flounder <i>Paralichthys olivaceus</i>作者: Wen, AY (Wen, A. Y.); You, F (You, F.); Sun, P (Sun, P.); Li, J (Li, J.); Xu, DD (Xu, D. D.); Wu, ZH (Wu, Z. H.); Ma, DY (Ma, D. Y.); Zhang, PJ (Zhang, P. J.)来源出版物: JOURNAL OF FISH BIOLOGY 卷: 84 期: 1 页: 193-205 DOI: 10.1111/jfb.12277 出版年: JAN 2014入藏号: WOS:000329367100013ISSN: 0022-1112eISSN: 1095-8649第 524 条，共 1017 条标题: Integrating Early Life Experience, Gene Expression, Brain Development, and Emergent Phenotypes: Unraveling the Thread of Nature via Nurture作者: Weaver, ICG (Weaver, Ian C. G.) 编者: Yamamoto D来源出版物: EPIGENETIC SHAPING OF SOCIOSEXUAL INTERACTIONS: FROM PLANTS TO HUMANS 卷: 86 页: 277-307 DOI: 10.1016/B978-0-12-800222-3.00011-5 出版年: 2014入藏号: WOS:000341216700011ISSN: 0065-2660第 525 条，共 1017 条标题: Histone deacetylase activity and brain-derived neurotrophic factor (BDNF) levels in a pharmacological model of mania作者: Stertz, L (Stertz, Laura); Fries, GR (Fries, Gabriel Rodrigo); de Aguiar, BW (de Aguiar, Bianca Wollenhaupt); Pfaffenseller, B (Pfaffenseller, Bianca); Valvassori, SS (Valvassori, Samira S.); Gubert, C (Gubert, Carolina); Ferreira, CL (Ferreira, Camila L.); Moretti, M (Moretti, Morgana); Ceresér, KM (Cereser, Keila M.); Kauer-Sant'Anna, M (Kauer-Sant'Anna, Marcia); Quevedo, J (Quevedo, Joao); Kapczinski, F (Kapczinski, Flavio)来源出版物: REVISTA BRASILEIRA DE PSIQUIATRIA 卷: 36 期: 1 页: 39-46 DOI: 10.1590/1516-4446-2013-1094 出版年: JAN-MAR 2014入藏号: WOS:000333657800008ISSN: 1516-4446eISSN: 1809-452X第 526 条，共 1017 条标题: The impact of training and neurotrophins on functional recovery after complete spinal cord transection: cellular and molecular mechanisms contributing to motor improvement作者: Skup, M (Skup, Malgorzata); Ziemlinska, E (Ziemlinska, Ewelina); Gajewska-Wozniak, O (Gajewska-Wozniak, Olga); Platek, R (Platek, Rafal); Maciejewska, A (Maciejewska, Anna); Czarkowska-Bauch, J (Czarkowska-Bauch, Julita)来源出版物: ACTA NEUROBIOLOGIAE EXPERIMENTALIS 卷: 74 期: 2 页: 121-141 出版年: 2014入藏号: WOS:000339087700001ISSN: 0065-1400eISSN: 1689-0035第 527 条，共 1017 条标题: Epigenetics in Posttraumatic Stress Disorder作者: Rampp, C (Rampp, Carina); Binder, EB (Binder, Elisabeth B.); Provençal, N (Provencal, Nadine) 编者: Akbarian S; Lubin F来源出版物: EPIGENETICS AND NEUROPLASTICITY-EVIDENCE AND DEBATE 卷: 128 页: 29-50 DOI: 10.1016/B978-0-12-800977-2.00002-4 出版年: 2014入藏号: WOS:000703751500003ISSN: 1877-1173第 528 条，共 1017 条标题: The Future of Neuroepigenetics in the Human Brain作者: Mitchell, A (Mitchell, Amanda); Roussos, P (Roussos, Panos); Peter, C (Peter, Cyril); Tsankova, N (Tsankova, Nadejda); Akbarian, S (Akbarian, Schahram) 编者: Akbarian S; Lubin F来源出版物: EPIGENETICS AND NEUROPLASTICITY-EVIDENCE AND DEBATE 卷: 128 页: 199-228 DOI: 10.1016/B978-0-12-800977-2.00008-5 出版年: 2014入藏号: WOS:000703751500009ISSN: 1877-1173第 529 条，共 1017 条标题: Regulation of Immunoglobulin Class-Switch Recombination: Choreography of Noncoding Transcription, Targeted DNA Deamination, and Long-Range DNA Repair作者: Matthews, AJ (Matthews, Allysia J.); Zheng, SM (Zheng, Simin); DiMenna, LJ (DiMenna, Lauren J.); Chaudhuri, J (Chaudhuri, Jayanta) 编者: Alt FW来源出版物: ADVANCES IN IMMUNOLOGY, VOL 122 卷: 122 页: 1-57 DOI: 10.1016/B978-0-12-800267-4.00001-8 出版年: 2014入藏号: WOS:000333378900001ISSN: 0065-2776第 530 条，共 1017 条标题: Understanding posttraumatic stress disorder: insights from the methylome作者: Malan-Müller, S (Malan-Mueller, S.); Seedat, S (Seedat, S.); Hemmings, SMJ (Hemmings, S. M. J.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 13 期: 1 页: 52-68 DOI: 10.1111/gbb.12102 出版年: JAN 2014入藏号: WOS:000329160500006ISSN: 1601-1848eISSN: 1601-183X第 531 条，共 1017 条标题: Epigenetics of Depression作者: Lolak, S (Lolak, Sermsak); Suwannarat, P (Suwannarat, Pim); Lipsky, RH (Lipsky, Robert H.) 编者: Akbarian S; Lubin F来源出版物: EPIGENETICS AND NEUROPLASTICITY-EVIDENCE AND DEBATE 卷: 128 页: 103-137 DOI: 10.1016/B978-0-12-800977-2.00005-X 出版年: 2014入藏号: WOS:000703751500006ISSN: 1877-1173第 532 条，共 1017 条标题: BDNF deregulation in Rett syndrome作者: Li, W (Li, Wei); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: NEUROPHARMACOLOGY 卷: 76 页: 737-746 DOI: 10.1016/j.neuropharm.2013.03.024 出版年: JAN 2014入藏号: WOS:000330083800014ISSN: 0028-3908eISSN: 1873-7064第 533 条，共 1017 条标题: Epigenetic mechanisms of drug addiction作者: Feng, J (Feng, Jian); Nestler, EJ (Nestler, Eric J.)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 23 期: 4 页: 521-528 DOI: 10.1016/j.conb.2013.01.001 出版年: AUG 2013入藏号: WOS:000323404300010ISSN: 0959-4388eISSN: 1873-6882第 534 条，共 1017 条标题: The Epigenetic Landscape of Alcoholism作者: Krishnan, HR (Krishnan, Harish R.); Sakharkar, AJ (Sakharkar, Amul J.); Teppen, TL (Teppen, Tara L.); Berkel, TDM (Berkel, Tiffani D. M.); Pandey, SC (Pandey, Subhash C.) 编者: Pandey SC来源出版物: EPIGENETICS 卷: 115 页: 75-116 DOI: 10.1016/B978-0-12-801311-3.00003-2 出版年: 2014入藏号: WOS:000340685800004ISSN: 0074-7742第 535 条，共 1017 条标题: Global Epigenomic Reconfiguration During Mammalian Brain Development作者: Lister, R (Lister, Ryan); Mukamel, EA (Mukamel, Eran A.); Nery, JR (Nery, Joseph R.); Urich, M (Urich, Mark); Puddifoot, CA (Puddifoot, Clare A.); Johnson, ND (Johnson, Nicholas D.); Lucero, J (Lucero, Jacinta); Huang, Y (Huang, Yun); Dwork, AJ (Dwork, Andrew J.); Schultz, MD (Schultz, Matthew D.); Yu, M (Yu, Miao); Tonti-Filippini, J (Tonti-Filippini, Julian); Heyn, H (Heyn, Holger); Hu, SJ (Hu, Shijun); Wu, JC (Wu, Joseph C.); Rao, A (Rao, Anjana); Esteller, M (Esteller, Manel); He, C (He, Chuan); Haghighi, FG (Haghighi, Fatemeh G.); Sejnowski, TJ (Sejnowski, Terrence J.); Behrens, MM (Behrens, M. Margarita); Ecker, JR (Ecker, Joseph R.)来源出版物: SCIENCE 卷: 341 期: 6146 页: 629-+ DOI: 10.1126/science.1237905 出版年: AUG 9 2013入藏号: WOS:000322884800030ISSN: 0036-8075eISSN: 1095-9203第 536 条，共 1017 条标题: Epigenetic mechanisms in epilepsy作者: Kobow, K (Kobow, Katja); Blümcke, I (Bluemcke, Ingmar) 编者: Steinlein OK来源出版物: GENETICS OF EPILEPSY 卷: 213 页: 279-316 DOI: 10.1016/B978-0-444-63326-2.00014-4 出版年: 2014入藏号: WOS:000348916800015ISSN: 0079-6123第 537 条，共 1017 条标题: Folate and epigenetic mechanisms in neural tube development and defects作者: Meethal, SV (Meethal, Sivan Vadakkadath); Hogan, KJ (Hogan, Kirk J.); Mayanil, CS (Mayanil, Chandra S.); Iskandar, BJ (Iskandar, Bermans J.)来源出版物: CHILDS NERVOUS SYSTEM 卷: 29 期: 9 页: 1427-1433 DOI: 10.1007/s00381-013-2162-0 出版年: SEP 2013入藏号: WOS:000324124700005ISSN: 0256-7040第 538 条，共 1017 条标题: Role of BDNF epigenetics in activity-dependent neuronal plasticity作者: Karpova, NN (Karpova, Nina N.)来源出版物: NEUROPHARMACOLOGY 卷: 76 页: 709-718 DOI: 10.1016/j.neuropharm.2013.04.002 出版年: JAN 2014入藏号: WOS:000330083800011ISSN: 0028-3908eISSN: 1873-7064第 539 条，共 1017 条标题: Nuclear calcium signalling in the regulation of brain function作者: Bading, H (Bading, Hilmar)来源出版物: NATURE REVIEWS NEUROSCIENCE 卷: 14 期: 9 页: 593-608 DOI: 10.1038/nrn3531 出版年: SEP 2013入藏号: WOS:000323387300007ISSN: 1471-003X第 540 条，共 1017 条标题: Epigenetics of Schizophrenia: An Open and Shut Case作者: Gavin, DP (Gavin, David P.); Floreani, C (Floreani, Christina) 编者: Pandey SC来源出版物: EPIGENETICS 卷: 115 页: 155-201 DOI: 10.1016/B978-0-12-801311-3.00005-6 出版年: 2014入藏号: WOS:000340685800006ISSN: 0074-7742第 541 条，共 1017 条标题: Genome-wide loss of 5-hmC is a novel epigenetic feature of Huntingtons disease作者: Wang, FL (Wang, Fengli); Yang, YR (Yang, Yeran); Lin, XW (Lin, Xiwen); Wang, JQ (Wang, Jiu-Qiang); Wu, YS (Wu, Yong-Sheng); Xie, WJ (Xie, Wenjuan); Wang, DD (Wang, Dandan); Zhu, S (Zhu, Shu); Liao, YQ (Liao, You-Qi); Sun, QM (Sun, Qinmiao); Yang, YG (Yang, Yun-Gui); Luo, HR (Luo, Huai-Rong); Guo, CX (Guo, Caixia); Han, CS (Han, Chunsheng); Tang, TS (Tang, Tie-Shan)来源出版物: HUMAN MOLECULAR GENETICS 卷: 22 期: 18 页: 3641-3653 DOI: 10.1093/hmg/ddt214 出版年: SEP 15 2013入藏号: WOS:000323582000003ISSN: 0964-6906eISSN: 1460-2083第 542 条，共 1017 条标题: The role of DNA methylation in regulation of the murine <i>Lhx3</i> gene作者: Malik, RE (Malik, Raleigh E.); Rhodes, SJ (Rhodes, Simon J.)来源出版物: GENE 卷: 534 期: 2 页: 272-281 DOI: 10.1016/j.gene.2013.10.045 出版年: JAN 25 2014入藏号: WOS:000330013500020ISSN: 0378-1119eISSN: 1879-0038第 543 条，共 1017 条标题: STATUS EPILEPTICUS TRIGGERS EARLY AND LATE ALTERATIONS IN BRAIN-DERIVED NEUROTROPHIC FACTOR AND NMDA GLUTAMATE RECEPTOR <i>GRIN2B</i> DNA METHYLATION LEVELS IN THE HIPPOCAMPUS作者: Parrish, RR (Parrish, R. Ryley); Albertson, AJ (Albertson, A. J.); Buckingham, SC (Buckingham, S. C.); Hablitz, JJ (Hablitz, J. J.); Mascia, KL (Mascia, K. L.); Haselden, WD (Haselden, W. Davis); Lubin, FD (Lubin, F. D.)来源出版物: NEUROSCIENCE 卷: 248 页: 602-619 DOI: 10.1016/j.neuroscience.2013.06.029 出版年: SEP 17 2013入藏号: WOS:000330422100054ISSN: 0306-4522eISSN: 1873-7544第 544 条，共 1017 条标题: DNA Modifications and Neurological Disorders作者: Weng, YL (Weng, Yi-Lan); An, R (An, Ran); Shin, J (Shin, Jaehoon); Song, H (Song, Hongjun); Ming, GL (Ming, Guo-li)来源出版物: NEUROTHERAPEUTICS 卷: 10 期: 4 页: 556-567 DOI: 10.1007/s13311-013-0223-4 出版年: OCT 2013入藏号: WOS:000326276300002ISSN: 1933-7213eISSN: 1878-7479第 545 条，共 1017 条标题: Promoter-like sequences regulating transcriptional activity in neurexin and neuroligin genes作者: Runkel, F (Runkel, Fabian); Rohlmann, A (Rohlmann, Astrid); Reissner, C (Reissner, Carsten); Brand, SM (Brand, Stefan-Martin); Missler, M (Missler, Markus)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 127 期: 1 页: 36-47 DOI: 10.1111/jnc.12372 出版年: OCT 2013入藏号: WOS:000325007300005ISSN: 0022-3042eISSN: 1471-4159第 546 条，共 1017 条标题: Epigenetics, Autism Spectrum, and Neurodevelopmental Disorders作者: Rangasamy, S (Rangasamy, Sampathkumar); D'Mello, SR (D'Mello, Santosh R.); Narayanan, V (Narayanan, Vinodh)来源出版物: NEUROTHERAPEUTICS 卷: 10 期: 4 页: 742-756 DOI: 10.1007/s13311-013-0227-0 出版年: OCT 2013入藏号: WOS:000326276300016ISSN: 1933-7213eISSN: 1878-7479第 547 条，共 1017 条标题: Cellular, molecular, and epigenetic mechanisms in non-associative conditioning: Implications for pain and memory作者: Rahn, EJ (Rahn, Elizabeth J.); Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Sweatt, JD (Sweatt, J. David)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 105 页: 133-150 DOI: 10.1016/j.nlm.2013.06.008 出版年: OCT 2013入藏号: WOS:000324508800015ISSN: 1074-7427eISSN: 1095-9564第 548 条，共 1017 条标题: Gene expression profiling as functional readout of rodent models for psychiatric disorders作者: Molteni, R (Molteni, Raffaella); Macchi, F (Macchi, Flavia); Riva, MA (Riva, Marco A.)来源出版物: CELL AND TISSUE RESEARCH 卷: 354 期: 1 页: 51-60 DOI: 10.1007/s00441-013-1648-0 出版年: OCT 2013入藏号: WOS:000325103500005ISSN: 0302-766X第 549 条，共 1017 条标题: Aberrant Regulation of DNA Methylation in Amyotrophic Lateral Sclerosis: A New Target of Disease Mechanisms作者: Martin, LJ (Martin, Lee J.); Wong, M (Wong, Margaret)来源出版物: NEUROTHERAPEUTICS 卷: 10 期: 4 页: 722-733 DOI: 10.1007/s13311-013-0205-6 出版年: OCT 2013入藏号: WOS:000326276300014ISSN: 1933-7213eISSN: 1878-7479第 550 条，共 1017 条标题: Epigenetic mechanisms regulating learning and long-term memory作者: Lipsky, RH (Lipsky, Robert H.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 31 期: 6 页: 353-358 DOI: 10.1016/j.ijdevneu.2012.10.110 出版年: OCT 2013入藏号: WOS:000322101100002ISSN: 0736-5748eISSN: 1873-474X第 551 条，共 1017 条标题: Epigenetic Regulation of Axon Outgrowth and Regeneration in CNS Injury: The First Steps Forward作者: Lindner, R (Lindner, Ricco); Puttagunta, R (Puttagunta, Radhika); Di Giovanni, S (Di Giovanni, Simone)来源出版物: NEUROTHERAPEUTICS 卷: 10 期: 4 页: 771-781 DOI: 10.1007/s13311-013-0203-8 出版年: OCT 2013入藏号: WOS:000326276300018ISSN: 1933-7213eISSN: 1878-7479第 552 条，共 1017 条标题: Role of epigenetics in Rett syndrome作者: Kubota, T (Kubota, Takeo); Miyake, K (Miyake, Kunio); Hirasawa, T (Hirasawa, Takae)来源出版物: EPIGENOMICS 卷: 5 期: 5 页: 583-592 DOI: 10.2217/epi.13.54 出版年: OCT 2013入藏号: WOS:000324749800017ISSN: 1750-1911eISSN: 1750-192X第 553 条，共 1017 条标题: Gestational overgrowth and undergrowth affect neurodevelopment: similarities and differences from behavior to epigenetics作者: Grissom, NM (Grissom, Nicola M.); Reyes, TM (Reyes, Teresa M.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 31 期: 6 页: 406-414 DOI: 10.1016/j.ijdevneu.2012.11.006 出版年: OCT 2013入藏号: WOS:000322101100008ISSN: 0736-5748eISSN: 1873-474X第 554 条，共 1017 条标题: Shaping synaptic plasticity: The role of activity-mediated epigenetic regulation on gene transcription作者: Cortés-Mendoza, J (Cortes-Mendoza, Javier); de León-Guerrero, SD (Diaz de Leon-Guerrero, Sol); Pedraza-Alva, G (Pedraza-Alva, Gustavo); Pérez-Martínez, L (Perez-Martinez, Leonor)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 31 期: 6 页: 359-369 DOI: 10.1016/j.ijdevneu.2013.04.003 出版年: OCT 2013入藏号: WOS:000322101100003ISSN: 0736-5748eISSN: 1873-474X第 555 条，共 1017 条标题: Regulator of Calcineurin 1 Modulates Expression of Innate Anxiety and Anxiogenic Responses to Selective Serotonin Reuptake Inhibitor Treatment作者: Hoeffer, CA (Hoeffer, Charles A.); Wong, HL (Wong, Helen); Cain, P (Cain, Peter); Levenga, J (Levenga, Josien); Cowansage, KK (Cowansage, Kiriana K.); Choi, Y (Choi, Yoon); Davy, C (Davy, Camille); Majmundar, N (Majmundar, Neil); McMillan, DR (McMillan, D. Randy); Rothermel, BA (Rothermel, Beverly A.); Klann, E (Klann, Eric)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 33 期: 43 页: 16930-16944 DOI: 10.1523/JNEUROSCI.3513-12.2013 出版年: OCT 23 2013入藏号: WOS:000326088500008ISSN: 0270-6474eISSN: 1529-2401第 556 条，共 1017 条标题: Breathing challenges in Rett Syndrome: Lessons learned from humans and animal models作者: Ramirez, JM (Ramirez, Jan-Marino); Ward, CS (Ward, Christopher Scott); Neul, JL (Neul, Jeffrey Lorenz)来源出版物: RESPIRATORY PHYSIOLOGY & NEUROBIOLOGY 卷: 189 期: 2 页: 280-287 DOI: 10.1016/j.resp.2013.06.022 出版年: NOV 1 2013入藏号: WOS:000327110200009ISSN: 1569-9048eISSN: 1878-1519第 557 条，共 1017 条标题: Chromatin context and ncRNA highlight targets of MeCP2 in brain作者: Maxwell, SS (Maxwell, Scott S.); Pelka, GJ (Pelka, Gregory J.); Tam, PPL (Tam, Patrick P. L.); El-Osta, A (El-Osta, Assam)来源出版物: RNA BIOLOGY 卷: 10 期: 11 页: 1741-1757 DOI: 10.4161/rna.26921 出版年: NOV 1 2013入藏号: WOS:000330338200010ISSN: 1547-6286eISSN: 1555-8584第 558 条，共 1017 条标题: Deep sequencing reveals increased DNA methylation in chronic rat epilepsy作者: Kobow, K (Kobow, Katja); Kaspi, A (Kaspi, Antony); Harikrishnan, KN (Harikrishnan, K. N.); Kiese, K (Kiese, Katharina); Ziemann, M (Ziemann, Mark); Khurana, I (Khurana, Ishant); Fritzsche, I (Fritzsche, Ina); Hauke, J (Hauke, Jan); Hahnen, E (Hahnen, Eric); Coras, R (Coras, Roland); Mühlebner, A (Muehlebner, Angelika); El-Osta, A (El-Osta, Assam); Blümcke, I (Bluemcke, Ingmar)来源出版物: ACTA NEUROPATHOLOGICA 卷: 126 期: 5 页: 741-756 DOI: 10.1007/s00401-013-1168-8 出版年: NOV 2013入藏号: WOS:000326241900010ISSN: 0001-6322eISSN: 1432-0533第 559 条，共 1017 条标题: BDNF promoter methylation and suicidal behavior in depressive patients作者: Kang, HJ (Kang, Hee-Ju); Kim, JM (Kim, Jae-Min); Lee, JY (Lee, Ju-Yeon); Kim, SY (Kim, Seon-Young); Bae, KY (Bae, Kyung-Yeol); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Kim, HR (Kim, Hye-Ran); Shin, MG (Shin, Myung-Geun); Yoon, JS (Yoon, Jin-Sang)来源出版物: JOURNAL OF AFFECTIVE DISORDERS 卷: 151 期: 2 页: 679-685 DOI: 10.1016/j.jad.2013.08.001 出版年: NOV 2013入藏号: WOS:000325432900037ISSN: 0165-0327eISSN: 1573-2517第 560 条，共 1017 条标题: Brain-derived neurotrophic factor interacts with astrocytes and neurons to control respiration作者: Caravagna, C (Caravagna, Celine); Soliz, J (Soliz, Jorge); Seaborn, T (Seaborn, Tommy)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 38 期: 9 页: 3261-3269 DOI: 10.1111/ejn.12320 出版年: NOV 2013入藏号: WOS:000330101300001ISSN: 0953-816XeISSN: 1460-9568第 561 条，共 1017 条标题: Effect of mood stabilizers on DNA methylation in human neuroblastoma cells作者: Asai, T (Asai, Tatsuro); Bundo, M (Bundo, Miki); Sugawara, H (Sugawara, Hiroko); Sunaga, F (Sunaga, Fumiko); Ueda, J (Ueda, Junko); Tanaka, G (Tanaka, Gen); Ishigooka, J (Ishigooka, Jun); Kasai, K (Kasai, Kiyoto); Kato, T (Kato, Tadafumi); Iwamoto, K (Iwamoto, Kazuya)来源出版物: INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY 卷: 16 期: 10 页: 2285-2294 DOI: 10.1017/S1461145713000710 出版年: NOV 2013入藏号: WOS:000326558300013ISSN: 1461-1457eISSN: 1469-5111第 562 条，共 1017 条标题: Transcriptomic analysis of genetically defined autism candidate genes reveals common mechanisms of action作者: Lanz, TA (Lanz, Thomas A.); Guilmette, E (Guilmette, Edward); Gosink, MM (Gosink, Mark M.); Fischer, JE (Fischer, James E.); Fitzgerald, LW (Fitzgerald, Lawrence W.); Stephenson, DT (Stephenson, Diane T.); Pletcher, MT (Pletcher, Mathew T.)来源出版物: MOLECULAR AUTISM 卷: 4 DOI: 10.1186/2040-2392-4-45 出版年: NOV 15 2013入藏号: WOS:000329837000001ISSN: 2040-2392第 563 条，共 1017 条标题: DNA methylation analysis of <i>BDNF</i> gene promoters in peripheral blood cells of schizophrenia patients作者: Ikegame, T (Ikegame, Tempei); Bundo, M (Bundo, Miki); Sunaga, F (Sunaga, Fumiko); Asai, T (Asai, Tatsuro); Nishimura, F (Nishimura, Fumichika); Yoshikawa, A (Yoshikawa, Akane); Kawamura, Y (Kawamura, Yoshiya); Hibino, H (Hibino, Hiroyuki); Tochigi, M (Tochigi, Mamoru); Kakiuchi, C (Kakiuchi, Chihiro); Sasaki, T (Sasaki, Tsukasa); Kato, T (Kato, Tadafumi); Kasai, K (Kasai, Kiyoto); Iwamoto, K (Iwamoto, Kazuya)来源出版物: NEUROSCIENCE RESEARCH 卷: 77 期: 4 页: 208-214 DOI: 10.1016/j.neures.2013.08.004 出版年: DEC 2013入藏号: WOS:000328922900003ISSN: 0168-0102eISSN: 1872-8111第 564 条，共 1017 条标题: Blocking brain-derived neurotrophic factor inhibits injury-induced hyperexcitability of hippocampal CA3 neurons作者: Gill, R (Gill, Raminder); Chang, PKY (Chang, Philip K. -Y.); Prenosil, GA (Prenosil, George A.); Deane, EC (Deane, Emily C.); McKinney, RA (McKinney, Rebecca A.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 38 期: 11 页: 3554-3566 DOI: 10.1111/ejn.12367 出版年: DEC 2013入藏号: WOS:000327519600004ISSN: 0953-816XeISSN: 1460-9568第 565 条，共 1017 条标题: Active DNA demethylation in post-mitotic neurons: A reason for optimism作者: Gavin, DP (Gavin, David P.); Chase, KA (Chase, Kayla A.); Sharma, RP (Sharma, Rajiv P.)来源出版物: NEUROPHARMACOLOGY 卷: 75 页: 233-245 DOI: 10.1016/j.neuropharm.2013.07.036 出版年: DEC 2013入藏号: WOS:000330490300025ISSN: 0028-3908eISSN: 1873-7064第 566 条，共 1017 条标题: Association of the BRCA1 promoter polymorphism rs11655505 with the risk of familial breast and/or ovarian cancer作者: Bielinska, B (Bielinska, Beata); Gaj, P (Gaj, Pawel); Kluska, A (Kluska, Anna); Nowakowska, D (Nowakowska, Dorota); Balabas, A (Balabas, Aneta); Dabrowska, M (Dabrowska, Michalina); Niwinska, A (Niwinska, Anna); Gruchota, J (Gruchota, Jakub); Zub, R (Zub, Renata); Skasko, E (Skasko, Elzbieta); Steffen, J (Steffen, Jan); Ostrowski, J (Ostrowski, Jerzy); Siedlecki, JA (Siedlecki, Janusz A.)来源出版物: FAMILIAL CANCER 卷: 12 期: 4 页: 691-698 DOI: 10.1007/s10689-013-9647-6 出版年: DEC 2013入藏号: WOS:000326898100015ISSN: 1389-9600eISSN: 1573-7292第 567 条，共 1017 条标题: Presenilins Regulate Neurotrypsin Gene Expression and Neurotrypsin-dependent Agrin Cleavage via Cyclic AMP Response Element-binding Protein (CREB) Modulation作者: Almenar-Queralt, A (Almenar-Queralt, Angels); Kim, SN (Kim, Sonia N.); Benner, C (Benner, Christopher); Herrera, CM (Herrera, Cheryl M.); Kang, DE (Kang, David E.); Garcia-Bassets, I (Garcia-Bassets, Ivan); Goldstein, LSB (Goldstein, Lawrence S. B.)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 288 期: 49 页: 35222-35236 DOI: 10.1074/jbc.M113.513705 出版年: DEC 6 2013入藏号: WOS:000329867600022eISSN: 1083-351X第 568 条，共 1017 条标题: Active DNA demethylation of the vertebrate genomes by DNA methyltransferases: deaminase, dehydroxymethylase or demethylase?作者: Wang, KY (Wang, Keh-Yang); Chen, CC (Chen, Chun-Chang); Shen, CKJ (Shen, Che-Kun James)来源出版物: EPIGENOMICS 卷: 6 期: 3 页: 353-363 DOI: 10.2217/EPI.14.21 出版年: JUN 2014入藏号: WOS:000340668300016ISSN: 1750-1911eISSN: 1750-192X第 569 条，共 1017 条标题: Rett Syndrome and MeCP2作者: Liyanage, VRB (Liyanage, Vichithra R. B.); Rastegar, M (Rastegar, Mojgan)来源出版物: NEUROMOLECULAR MEDICINE 卷: 16 期: 2 页: 231-264 DOI: 10.1007/s12017-014-8295-9 出版年: JUN 2014入藏号: WOS:000336224500002ISSN: 1535-1084eISSN: 1559-1174第 570 条，共 1017 条标题: Generation of a monkey with <i>MECP2</i> mutations by TALEN-based gene targeting作者: Liu, Z (Liu, Zhen); Zhou, X (Zhou, Xue); Zhu, Y (Zhu, Ying); Chen, ZF (Chen, Zhi-Fang); Yu, B (Yu, Bin); Wang, Y (Wang, Yan); Zhang, CC (Zhang, Chen-Chen); Nie, YH (Nie, Yan-Hong); Sang, X (Sang, Xiao); Cai, YJ (Cai, Yi-Jun); Zhang, YF (Zhang, Yue-Fang); Zhang, C (Zhang, Chen); Zhou, WH (Zhou, Wen-Hao); Sun, Q (Sun, Qiang); Qiu, ZL (Qiu, Zilong)来源出版物: NEUROSCIENCE BULLETIN 卷: 30 期: 3 页: 381-386 DOI: 10.1007/s12264-014-1434-8 出版年: JUN 2014入藏号: WOS:000336728700002ISSN: 1673-7067eISSN: 1995-8218第 571 条，共 1017 条标题: Paternal Alcohol Exposure Reduces Alcohol Drinking and Increases Behavioral Sensitivity to Alcohol Selectively in Male Offspring作者: Finegersh, A (Finegersh, Andrey); Homanics, GE (Homanics, Gregg E.)来源出版物: PLOS ONE 卷: 9 期: 6 DOI: 10.1371/journal.pone.0099078 出版年: JUN 4 2014入藏号: WOS:000338430700114ISSN: 1932-6203第 572 条，共 1017 条标题: Transient Accumulation of 5-Carboxylcytosine Indicates Involvement of Active Demethylation in Lineage Specification of Neural Stem Cells作者: Wheldon, LM (Wheldon, Lee M.); Abakir, A (Abakir, Abdulkadir); Ferjentsik, Z (Ferjentsik, Zoltan); Dudnakova, T (Dudnakova, Tatiana); Strohbuecker, S (Strohbuecker, Stephanie); Christie, D (Christie, Denise); Dai, N (Dai, Nan); Guan, SX (Guan, Shengxi); Foster, JM (Foster, Jeremy M.); Corrêa, IR (Correa, Ivan R., Jr.); Loose, M (Loose, Matthew); Dixon, JE (Dixon, James E.); Sottile, V (Sottile, Virginie); Johnson, AD (Johnson, Andrew D.); Ruzov, A (Ruzov, Alexey)来源出版物: CELL REPORTS 卷: 7 期: 5 页: 1353-1361 DOI: 10.1016/j.celrep.2014.05.003 出版年: JUN 12 2014入藏号: WOS:000338324200003ISSN: 2211-1247第 573 条，共 1017 条标题: Unlocking epigenetic codes in neurogenesis作者: Yao, B (Yao, Bing); Jin, P (Jin, Peng)来源出版物: GENES & DEVELOPMENT 卷: 28 期: 12 页: 1253-1271 DOI: 10.1101/gad.241547.114 出版年: JUN 15 2014入藏号: WOS:000337991000001ISSN: 0890-9369eISSN: 1549-5477第 574 条，共 1017 条标题: BAC-based cellular model for screening regulators of BDNF gene transcription作者: Jaanson, K (Jaanson, Kaur); Sepp, M (Sepp, Mari); Aid-Pavlidis, T (Aid-Pavlidis, Tamara); Timmusk, T (Timmusk, Tonis)来源出版物: BMC NEUROSCIENCE 卷: 15 DOI: 10.1186/1471-2202-15-75 出版年: JUN 18 2014入藏号: WOS:000338670500001ISSN: 1471-2202第 575 条，共 1017 条标题: MeCP2 Repression of G9a in Regulation of Pain and Morphine Reward作者: Zhang, Z (Zhang, Zhi); Tao, WJ (Tao, Wenjuan); Hou, YY (Hou, Yuan-Yuan); Wang, W (Wang, Wei); Kenny, PJ (Kenny, Paul J.); Pan, ZZZ (Pan, Zhizhong Z.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 34 期: 27 页: 9076-9087 DOI: 10.1523/JNEUROSCI.4194-13.2014 出版年: JUL 2 2014入藏号: WOS:000339153400016ISSN: 0270-6474第 576 条，共 1017 条标题: Unstable expression of transgene is associated with the methylation of CAG promoter in the offspring from the same litter of homozygous transgenic mice作者: Zhou, Y (Zhou, Yang); Zhang, T (Zhang, Teng); Zhang, QK (Zhang, Qin-Kai); Jiang, Y (Jiang, Ying); Xu, DG (Xu, Deng-Gao); Zhang, M (Zhang, Min); Shen, W (Shen, Wei); Pan, QJ (Pan, Qing-Jie)来源出版物: MOLECULAR BIOLOGY REPORTS 卷: 41 期: 8 页: 5177-5186 DOI: 10.1007/s11033-014-3385-1 出版年: AUG 2014入藏号: WOS:000339910900032ISSN: 0301-4851eISSN: 1573-4978第 577 条，共 1017 条标题: MeCP2: multifaceted roles in gene regulation and neural development作者: Cheng, TL (Cheng, Tian-Lin); Qiu, ZL (Qiu, Zilong)来源出版物: NEUROSCIENCE BULLETIN 卷: 30 期: 4 页: 601-609 DOI: 10.1007/s12264-014-1452-6 出版年: AUG 2014入藏号: WOS:000340071400007ISSN: 1673-7067eISSN: 1995-8218第 578 条，共 1017 条标题: Gene x environment interactions in autism spectrum disorders: role of epigenetic mechanisms作者: Tordjman, S (Tordjman, Sylvie); Somogyi, E (Somogyi, Eszter); Coulon, N (Coulon, Nathalie); Kermarrec, S (Kermarrec, Solenn); Cohen, D (Cohen, David); Bronsard, G (Bronsard, Guillaume); Bonnot, O (Bonnot, Olivier); Weismann-Arcache, C (Weismann-Arcache, Catherine); Botbol, M (Botbol, Michel); Lauth, B (Lauth, Bertrand); Ginchat, V (Ginchat, Vincent); Roubertoux, P (Roubertoux, Pierre); Barburoth, M (Barburoth, Marianne); Kovess, V (Kovess, Viviane); Geoffray, MM (Geoffray, Marie-Maude); Xavier, J (Xavier, Jean)来源出版物: FRONTIERS IN PSYCHIATRY 卷: 5 DOI: 10.3389/fpsyt.2014.00053 出版年: AUG 4 2014入藏号: WOS:000209909200001ISSN: 1664-0640第 579 条，共 1017 条标题: MeCP2 post-translational modifications: a mechanism to control its involvement in synaptic plasticity and homeostasis?作者: Bellini, E (Bellini, Elisa); Pavesi, G (Pavesi, Giulio); Barbiero, I (Barbiero, Isabella); Bergo, A (Bergo, Anna); Chandola, C (Chandola, Chetan); Nawaz, MS (Nawaz, Mohammad S.); Rusconi, L (Rusconi, Laura); Stefanelli, G (Stefanelli, Gilda); Strollo, M (Strollo, Marta); Valente, MM (Valente, Maria M.); Kilstrup-Nielsen, C (Kilstrup-Nielsen, Charlotte); Landsberger, N (Landsberger, Nicoletta)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 8 DOI: 10.3389/fncel.2014.00236 出版年: AUG 13 2014入藏号: WOS:000341941100001ISSN: 1662-5102第 580 条，共 1017 条标题: Epigenetic regulation of the neural transcriptorne and alcohol interference during development作者: Resendiz, M (Resendiz, Marisol); Mason, S (Mason, Stephen); Lo, CL (Lo, Chiao-Ling); Zhou, FC (Zhou, Feng C.)来源出版物: FRONTIERS IN GENETICS 卷: 5 DOI: 10.3389/fgene.2014.00285 出版年: AUG 26 2014入藏号: WOS:000347451500001ISSN: 1664-8021第 581 条，共 1017 条标题: Role of DNA methylation and the DNA methyltransferases in learning and memory作者: Morris, MJ (Morris, Michael J.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: DIALOGUES IN CLINICAL NEUROSCIENCE 卷: 16 期: 3 页: 359-371 出版年: SEP 2014入藏号: WOS:000209831600008ISSN: 1294-8322eISSN: 1958-5969第 582 条，共 1017 条标题: NEUROEPIGENETICS OF STRESS作者: Griffiths, BB (Griffiths, B. B.); Hunter, RG (Hunter, R. G.)来源出版物: NEUROSCIENCE 卷: 275 页: 420-435 DOI: 10.1016/j.neuroscience.2014.06.041 出版年: SEP 5 2014入藏号: WOS:000340083500038ISSN: 0306-4522eISSN: 1873-7544第 583 条，共 1017 条标题: Dendritic spine dysgenesis in Rett syndrome作者: Xu, X (Xu, Xin); Miller, EC (Miller, Eric C.); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: FRONTIERS IN NEUROANATOMY 卷: 8 DOI: 10.3389/fnana.2014.00097 出版年: SEP 10 2014入藏号: WOS:000341376300001ISSN: 1662-5129第 584 条，共 1017 条标题: A Positive Autoregulatory BDNF Feedback Loop via C/EBPβ Mediates Hippocampal Memory Consolidation作者: Bambah-Mukku, D (Bambah-Mukku, Dhananjay); Travaglia, A (Travaglia, Alessio); Chen, DY (Chen, Dillon Y.); Pollonini, G (Pollonini, Gabriella); Alberini, CM (Alberini, Cristina M.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 34 期: 37 页: 12547-12559 DOI: 10.1523/JNEUROSCI.0324-14.2014 出版年: SEP 10 2014入藏号: WOS:000341766900027ISSN: 0270-6474eISSN: 1529-2401第 585 条，共 1017 条标题: DNA modifications in the mammalian brain作者: Shin, J (Shin, Jaehoon); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 369 期: 1652 DOI: 10.1098/rstb.2013.0512 出版年: SEP 26 2014入藏号: WOS:000341074200002ISSN: 0962-8436eISSN: 1471-2970第 586 条，共 1017 条标题: Structural Basis for Methyl DNA Readout by MBD and SRA Domains作者: Yang, N (Yang Na); Xu, RM (Xu Rui-Ming)来源出版物: PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS 卷: 41 期: 10 页: 1063-1074 DOI: 10.3724/SP.J.1206.2014.00284 出版年: OCT 2014入藏号: WOS:000343688600017ISSN: 1000-3282第 587 条，共 1017 条标题: Activation-induced cytidine deaminase regulates activity-dependent BDNF expression in post-mitotic cortical neurons作者: Ratnu, VS (Ratnu, Vikram S.); Wei, W (Wei, Wei); Bredy, TW (Bredy, Timothy W.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 40 期: 7 页: 3032-3039 DOI: 10.1111/ejn.12678 出版年: OCT 2014入藏号: WOS:000342799400004ISSN: 0953-816XeISSN: 1460-9568第 588 条，共 1017 条标题: Bidirectional rescue of extreme genetic predispositions to anxiety: impact of CRH receptor 1 as epigenetic plasticity gene in the amygdala作者: Sotnikov, SV (Sotnikov, S. V.); Markt, PO (Markt, P. O.); Malik, V (Malik, V.); Chekmareva, NY (Chekmareva, N. Y.); Naik, RR (Naik, R. R.); Sah, A (Sah, A.); Singewald, N (Singewald, N.); Holsboer, F (Holsboer, F.); Czibere, L (Czibere, L.); Landgraf, R (Landgraf, R.)来源出版物: TRANSLATIONAL PSYCHIATRY 卷: 4 DOI: 10.1038/tp.2013.127 出版年: FEB 2014入藏号: WOS:000337508200004ISSN: 2158-3188第 589 条，共 1017 条标题: Long-term ovariectomy increases <i>BDNF</i> gene methylation status in mouse hippocampus作者: Moreno-Piovano, GS (Moreno-Piovano, Guillermo S.); Varayoud, J (Varayoud, Jorgelina); Luque, EH (Luque, Enrique H.); Ramos, JG (Ramos, Jorge G.)来源出版物: JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY 卷: 144 页: 243-252 DOI: 10.1016/j.jsbmb.2014.08.001 出版年: OCT 2014入藏号: WOS:000345183000001ISSN: 0960-0760第 590 条，共 1017 条标题: Association of <i>BDNF</i> Promoter Methylation and Genotype with Suicidal Ideation in Elderly Koreans作者: Kim, JM (Kim, Jae-Min); Kang, HJ (Kang, Hee-Ju); Bae, KY (Bae, Kyung-Yeol); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Kim, HR (Kim, Hye-Ran); Shin, MG (Shin, Myung-Geun); Yoon, JS (Yoon, Jin-Sang)来源出版物: AMERICAN JOURNAL OF GERIATRIC PSYCHIATRY 卷: 22 期: 10 页: 989-996 DOI: 10.1016/j.jagp.2014.02.011 出版年: OCT 2014入藏号: WOS:000341934600006ISSN: 1064-7481eISSN: 1545-7214第 591 条，共 1017 条标题: Epigenetic regulation of estrogen-dependent memory作者: Fortress, AM (Fortress, Ashley M.); Frick, KM (Frick, Karyn M.)来源出版物: FRONTIERS IN NEUROENDOCRINOLOGY 卷: 35 期: 4 页: 530-549 DOI: 10.1016/j.yfrne.2014.05.001 出版年: OCT 2014入藏号: WOS:000342528800009ISSN: 0091-3022eISSN: 1095-6808第 592 条，共 1017 条标题: TET enzymes and DNA hydroxymethylation in neural development and function - How critical are they?作者: Santiago, M (Santiago, Mafalda); Antunes, C (Antunes, Claudia); Guedes, M (Guedes, Marta); Sousa, N (Sousa, Nuno); Marques, CJ (Marques, C. Joana)来源出版物: GENOMICS 卷: 104 期: 5 页: 334-340 DOI: 10.1016/j.ygeno.2014.08.018 出版年: NOV 2014入藏号: WOS:000345229600004ISSN: 0888-7543eISSN: 1089-8646第 593 条，共 1017 条标题: A New Model for Developmental Neuronal Death and Excitatory/Inhibitory Balance in Hippocampus作者: Murase, S (Murase, Sachiko)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 49 期: 1 页: 316-325 DOI: 10.1007/s12035-013-8521-8 出版年: FEB 2014入藏号: WOS:000331046800026ISSN: 0893-7648eISSN: 1559-1182第 594 条，共 1017 条标题: Selective role for DNMT3a in learning and memory作者: Morris, MJ (Morris, Michael J.); Adachi, M (Adachi, Megumi); Na, ES (Na, Elsa S.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 115 页: 30-37 DOI: 10.1016/j.nlm.2014.06.005 出版年: NOV 2014入藏号: WOS:000343953100005ISSN: 1074-7427eISSN: 1095-9564第 595 条，共 1017 条标题: The evolutionary masquerade: genetic and epigenetic contributions to the neocortex作者: Krubitzer, L (Krubitzer, Leah); Stolzenberg, DS (Stolzenberg, Danielle S.)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 24 页: 157-165 DOI: 10.1016/j.conb.2013.11.010 出版年: FEB 2014入藏号: WOS:000331509500022ISSN: 0959-4388eISSN: 1873-6882第 596 条，共 1017 条标题: Post-stroke recovery: the role of activity-dependent release of brain-derived neurotrophic factor作者: Berretta, A (Berretta, Antonio); Tzeng, YC (Tzeng, Yu-Chieh); Clarkson, AN (Clarkson, Andrew N.)来源出版物: EXPERT REVIEW OF NEUROTHERAPEUTICS 卷: 14 期: 11 页: 1335-1344 DOI: 10.1586/14737175.2014.969242 出版年: NOV 2014入藏号: WOS:000344253500010ISSN: 1473-7175eISSN: 1744-8360第 597 条，共 1017 条标题: Synaptic Plasticity and Signaling in Rett Syndrome作者: Della Sala, G (Della Sala, Grazia); Pizzorusso, T (Pizzorusso, Tommaso)来源出版物: DEVELOPMENTAL NEUROBIOLOGY 卷: 74 期: 2 页: 178-196 DOI: 10.1002/dneu.22114 出版年: FEB 2014入藏号: WOS:000337547300007ISSN: 1932-8451eISSN: 1932-846X第 598 条，共 1017 条标题: Fetal Alcohol Exposure Alters Proopiomelanocortin Gene Expression and Hypothalamic-Pituitary-Adrenal Axis Function via Increasing MeCP2 Expression in the Hypothalamus作者: Gangisetty, O (Gangisetty, Omkaram); Bekdash, R (Bekdash, Rola); Maglakelidze, G (Maglakelidze, George); Sarkar, DK (Sarkar, Dipak K.)来源出版物: PLOS ONE 卷: 9 期: 11 DOI: 10.1371/journal.pone.0113228 出版年: NOV 19 2014入藏号: WOS:000345533200078ISSN: 1932-6203第 599 条，共 1017 条标题: MeCP2: a novel Huntingtin interactor作者: McFarland, KN (McFarland, Karen N.); Huizenga, MN (Huizenga, Megan N.); Darnell, SB (Darnell, Shayna B.); Sangrey, GR (Sangrey, Gavin R.); Berezovska, O (Berezovska, Oksana); Cha, JHJ (Cha, Jang-Ho J.); Outeiro, TF (Outeiro, Tiago F.); Sadri-Vakili, G (Sadri-Vakili, Ghazaleh)来源出版物: HUMAN MOLECULAR GENETICS 卷: 23 期: 4 页: 1036-1044 DOI: 10.1093/hmg/ddt499 出版年: FEB 15 2014入藏号: WOS:000330842100017ISSN: 0964-6906eISSN: 1460-2083第 600 条，共 1017 条标题: NMDA receptor dysregulation in chronic state: A possible mechanism underlying depression with BDNF downregulation作者: Vásquez, CE (Vasquez, Carol E.); Riener, R (Riener, Romina); Reynolds, E (Reynolds, Elaine); Britton, GB (Britton, Gabrielle B.)来源出版物: NEUROCHEMISTRY INTERNATIONAL 卷: 79 页: 88-97 DOI: 10.1016/j.neuint.2014.09.007 出版年: DEC 2014入藏号: WOS:000347269300010ISSN: 0197-0186eISSN: 1872-9754第 601 条，共 1017 条标题: Genetic aspects of autism spectrum disorders: insights from animal models作者: Banerjee, S (Banerjee, Swati); Riordan, M (Riordan, Maeveen); Bhat, MA (Bhat, Manzoor A.)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 8 DOI: 10.3389/fncel.2014.00058 出版年: FEB 24 2014入藏号: WOS:000331820100003ISSN: 1662-5102第 602 条，共 1017 条标题: The Emerging Nexus of Active DNA Demethylation and Mitochondrial Oxidative Metabolism in Post-Mitotic Neurons作者: Meng, H (Meng, Huan); Chen, GQ (Chen, Guiquan); Gao, HM (Gao, Hui-Ming); Song, XY (Song, Xiaoyu); Shi, Y (Shi, Yun); Cao, L (Cao, Liu)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 15 期: 12 页: 22604-22625 DOI: 10.3390/ijms151222604 出版年: DEC 2014入藏号: WOS:000346797400061ISSN: 1661-6596eISSN: 1422-0067第 603 条，共 1017 条标题: Sugar and Auxin Signaling Pathways Respond to High-Temperature Stress during Anther Development as Revealed by Transcript Profiling Analysis in Cotton作者: Min, L (Min, Ling); Li, YY (Li, Yaoyao); Hu, Q (Hu, Qin); Zhu, LF (Zhu, Longfu); Gao, WH (Gao, Wenhui); Wu, YL (Wu, Yuanlong); Ding, YH (Ding, Yuanhao); Liu, SM (Liu, Shiming); Yang, XY (Yang, Xiyan); Zhang, XL (Zhang, Xianlong)来源出版物: PLANT PHYSIOLOGY 卷: 164 期: 3 页: 1293-1308 DOI: 10.1104/pp.113.232314 出版年: MAR 2014入藏号: WOS:000332475000016ISSN: 0032-0889eISSN: 1532-2548第 604 条，共 1017 条标题: MeCP2 is required for activity-dependent refinement of olfactory circuits作者: Degano, AL (Degano, Alicia L.); Park, MJ (Park, Min Jung); Penati, J (Penati, Judith); Li, Q (Li, Qun); Ronnett, GV (Ronnett, Gabriele V.)来源出版物: MOLECULAR AND CELLULAR NEUROSCIENCE 卷: 59 页: 63-75 DOI: 10.1016/j.mcn.2014.01.005 出版年: MAR 2014入藏号: WOS:000336338400007ISSN: 1044-7431eISSN: 1095-9327第 605 条，共 1017 条标题: Prenatal stress decreases Bdnf expression and increases methylation of Bdnf exon IV in rats作者: Boersma, GJ (Boersma, Gretha J.); Lee, RS (Lee, Richard S.); Cordner, ZA (Cordner, Zachary A.); Ewald, ER (Ewald, Erin R.); Purcell, RH (Purcell, Ryan H.); Moghadam, AA (Moghadam, Alexander A.); Tamashiro, KL (Tamashiro, Kellie L.)来源出版物: EPIGENETICS 卷: 9 期: 3 页: 437-447 DOI: 10.4161/epi.27558 出版年: MAR 1 2014入藏号: WOS:000333649600012ISSN: 1559-2294eISSN: 1559-2308第 606 条，共 1017 条标题: A selective histone deacetylase-6 inhibitor improves BDNF trafficking in hippocampal neurons from <i>Mecp2</i> knockout mice: implications for Rett syndrome作者: Xu, X (Xu, Xin); Kozikowski, AP (Kozikowski, Alan P.); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 8 DOI: 10.3389/fncel.2014.00068 出版年: MAR 7 2014入藏号: WOS:000332472900001ISSN: 1662-5102第 607 条，共 1017 条标题: MeCP2 Suppresses Nuclear MicroRNA Processing and Dendritic Growth by Regulating the DGCR8/Drosha Complex作者: Cheng, TL (Cheng, Tian-Lin); Wang, ZZ (Wang, Zhizhi); Liao, QM (Liao, Qiuming); Zhu, Y (Zhu, Ying); Zhou, WH (Zhou, Wen-Hao); Xu, WQ (Xu, Wenqing); Qiu, ZL (Qiu, Zilong)来源出版物: DEVELOPMENTAL CELL 卷: 28 期: 5 页: 547-560 DOI: 10.1016/j.devcel.2014.01.032 出版年: MAR 10 2014入藏号: WOS:000333405600009ISSN: 1534-5807eISSN: 1878-1551第 608 条，共 1017 条标题: Molecular and Neurodevelopmental Benefits to Children of Closure of a Coal Burning Power Plant in China作者: Tang, DL (Tang, Deliang); Lee, J (Lee, Joan); Muirhead, L (Muirhead, Loren); Li, TY (Li, Ting Yu); Qu, LR (Qu, Lirong); Yu, J (Yu, Jie); Perera, F (Perera, Frederica)来源出版物: PLOS ONE 卷: 9 期: 3 DOI: 10.1371/journal.pone.0091966 出版年: MAR 19 2014入藏号: WOS:000333348500064ISSN: 1932-6203第 609 条，共 1017 条标题: The long non-coding RNA Gomafu is acutely regulated in response to neuronal activation and involved in schizophrenia-associated alternative splicing作者: Barry, G (Barry, G.); Briggs, JA (Briggs, J. A.); Vanichkina, DP (Vanichkina, D. P.); Poth, EM (Poth, E. M.); Beveridge, NJ (Beveridge, N. J.); Ratnu, VS (Ratnu, V. S.); Nayler, SP (Nayler, S. P.); Nones, K (Nones, K.); Hu, J (Hu, J.); Bredy, TW (Bredy, T. W.); Nakagawa, S (Nakagawa, S.); Rigo, F (Rigo, F.); Taft, RJ (Taft, R. J.); Cairns, MJ (Cairns, M. J.); Blackshaw, S (Blackshaw, S.); Wolvetang, EJ (Wolvetang, E. J.); Mattick, JS (Mattick, J. S.)来源出版物: MOLECULAR PSYCHIATRY 卷: 19 期: 4 页: 486-494 DOI: 10.1038/mp.2013.45 出版年: APR 2014入藏号: WOS:000333409100015ISSN: 1359-4184eISSN: 1476-5578第 610 条，共 1017 条标题: EPIGENETIC REGULATION IN NEURODEVELOPMENT AND NEURODEGENERATIVE DISEASES作者: Gapp, K (Gapp, K.); Woldemichael, BT (Woldemichael, B. T.); Bohacek, J (Bohacek, J.); Mansuy, IM (Mansuy, I. M.)来源出版物: NEUROSCIENCE 卷: 264 页: 99-111 DOI: 10.1016/j.neuroscience.2012.11.040 出版年: APR 4 2014入藏号: WOS:000333093700010ISSN: 0306-4522eISSN: 1873-7544第 611 条，共 1017 条标题: Hypermethylation of Sp1 Binding Site Suppresses Hypothalamic POMC in Neonates and May Contribute to Metabolic Disorders in Adults: Impact of Maternal Dietary CLAs作者: Zhang, XM (Zhang, Xiaomei); Yang, R (Yang, Ran); Jia, Y (Jia, Yan); Cai, DM (Cai, Demin); Zhou, B (Zhou, Bo); Qu, XL (Qu, Xiaoli); Han, HH (Han, Huihua); Xu, L (Xu, Liang); Wang, LF (Wang, Linfeng); Yao, YA (Yao, Yanan); Yang, GQ (Yang, Guoqing)来源出版物: DIABETES 卷: 63 期: 5 页: 1475-1487 DOI: 10.2337/db13-1221 出版年: MAY 2014入藏号: WOS:000334796600014ISSN: 0012-1797eISSN: 1939-327X第 612 条，共 1017 条标题: Mild expression differences of MECP2 influencing aggressive social behavior作者: Tantra, M (Tantra, Martesa); Hammer, C (Hammer, Christian); Kästner, A (Kaestner, Anne); Dahm, L (Dahm, Liane); Begemann, M (Begemann, Martin); Bodda, C (Bodda, Chiranjeevi); Hammerschmidt, K (Hammerschmidt, Kurt); Giegling, I (Giegling, Ina); Stepniak, B (Stepniak, Beata); Venzor, AC (Venzor, Aracely Castillo); Konte, B (Konte, Bettina); Erbaba, B (Erbaba, Begun); Hartmann, A (Hartmann, Annette); Tarami, A (Tarami, Asieh); Schulz-Schaeffer, W (Schulz-Schaeffer, Walter); Rujescu, D (Rujescu, Dan); Mannan, AU (Mannan, Ashraf U.); Ehrenreich, H (Ehrenreich, Hannelore)来源出版物: EMBO MOLECULAR MEDICINE 卷: 6 期: 5 页: 662-684 DOI: 10.1002/emmm.201303744 出版年: MAY 2014入藏号: WOS:000335400500010ISSN: 1757-4676eISSN: 1757-4684第 613 条，共 1017 条标题: DNA Methylation in Mammals作者: Li, E (Li, En); Zhang, Y (Zhang, Yi)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN BIOLOGY 卷: 6 期: 5 DOI: 10.1101/cshperspect.a019133 出版年: MAY 2014入藏号: WOS:000341575400006ISSN: 1943-0264第 614 条，共 1017 条标题: The role of DNA methylation in stress-related psychiatric disorders作者: Klengel, T (Klengel, Torsten); Pape, J (Pape, Julius); Binder, EB (Binder, Elisabeth B.); Mehta, D (Mehta, Divya)来源出版物: NEUROPHARMACOLOGY 卷: 80 页: 115-132 DOI: 10.1016/j.neuropharm.2014.01.013 出版年: MAY 2014入藏号: WOS:000335614900013ISSN: 0028-3908eISSN: 1873-7064第 615 条，共 1017 条标题: Transcriptional and epigenetic regulation of Hebbian and non-Hebbian plasticity作者: Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Meadows, JP (Meadows, Jarrod P.); Gavin, CF (Gavin, Cristin F.); Hablitz, JJ (Hablitz, John J.); Sweatt, JD (Sweatt, J. David)来源出版物: NEUROPHARMACOLOGY 卷: 80 页: 3-17 DOI: 10.1016/j.neuropharm.2014.01.001 出版年: MAY 2014入藏号: WOS:000335614900002ISSN: 0028-3908eISSN: 1873-7064第 616 条，共 1017 条标题: Decoding transcriptional repressor complexes in the adult central nervous system作者: Adachi, M (Adachi, Megumi); Monteggia, LM (Monteggia, Lisa M.)来源出版物: NEUROPHARMACOLOGY 卷: 80 页: 45-52 DOI: 10.1016/j.neuropharm.2013.12.024 出版年: MAY 2014入藏号: WOS:000335614900006ISSN: 0028-3908eISSN: 1873-7064第 617 条，共 1017 条标题: Learning induced epigenetic modifications in the ventral striatum are necessary for long-term memory作者: Gaglio, D (Gaglio, Davide); Capitano, F (Capitano, Fabrizio); Mastrodonato, A (Mastrodonato, Alessia); Minicocci, E (Minicocci, Elisa); Deiana, C (Deiana, Chiara); Fragapane, P (Fragapane, Paola); Camilloni, G (Camilloni, Giorgio); Mele, A (Mele, Andrea)来源出版物: BEHAVIOURAL BRAIN RESEARCH 卷: 265 页: 61-68 DOI: 10.1016/j.bbr.2014.02.006 出版年: MAY 15 2014入藏号: WOS:000334989400008ISSN: 0166-4328eISSN: 1872-7549第 618 条，共 1017 条标题: Smoking during pregnancy affects foetal brain development作者: Ekblad, M (Ekblad, Mikael); Korkeila, J (Korkeila, Jyrki); Lehtonen, L (Lehtonen, Liisa)来源出版物: ACTA PAEDIATRICA 卷: 104 期: 1 页: 12-18 DOI: 10.1111/apa.12791 出版年: JAN 2015入藏号: WOS:000346987300013ISSN: 0803-5253eISSN: 1651-2227第 619 条，共 1017 条标题: <i>BDNF/TRKB/P75NTR</i> polymorphisms and their consequences on antidepressant efficacy in depressed patients作者: Colle, R (Colle, Romain); Deflesselle, E (Deflesselle, Eric); Martin, S (Martin, Severine); David, DJ (David, Denis J.); Hardy, P (Hardy, Patrick); Taranu, A (Taranu, Adela); Falissard, B (Falissard, Bruno); Verstuyft, C (Verstuyft, Celine); Corruble, E (Corruble, Emmanuelle)来源出版物: PHARMACOGENOMICS 卷: 16 期: 9 页: 997-1013 DOI: 10.2217/pgs.15.56 出版年: 2015入藏号: WOS:000357864700009ISSN: 1462-2416eISSN: 1744-8042第 620 条，共 1017 条标题: Antidepressant-Like Effect of Sodium Butyrate is Associated with an Increase in TET1 and in 5-Hydroxymethylation Levels in the <i>Bdnf</i> Gene作者: Bin Wei, Y (Bin Wei, Ya); Melas, PA (Melas, Philippe A.); Wegener, G (Wegener, Gregers); Mathé, AA (Mathe, Aleksander A.); Lavebratt, C (Lavebratt, Catharina)来源出版物: INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY 卷: 18 期: 2 DOI: 10.1093/ijnp/pyu032 出版年: JAN 2015入藏号: WOS:000352530300013ISSN: 1461-1457eISSN: 1469-5111第 621 条，共 1017 条标题: Iron administration prevents BDNF decrease and depressive-like behavior following chronic stress作者: Sara, M (Sara, Mehrpouya); Arezo, N (Arezo, Nahauandi); Fatemeh, K (Fatemeh, Khojasteh); Mansoureh, S (Mansoureh, Soleimani); Moharnmad, A (Moharnmad, Ahmadi); Mahmood, B (Mahmood, Barati)来源出版物: BRAIN RESEARCH 卷: 1596 页: 79-87 DOI: 10.1016/j.brainres.2014.10.057 出版年: JAN 30 2015入藏号: WOS:000348951000008ISSN: 0006-8993eISSN: 1872-6240第 622 条，共 1017 条标题: The neurobiological effects of stress as contributors to psychiatric disorders: focus on epigenetics作者: Provencal, N (Provencal, Nadine); Binder, EB (Binder, Elisabeth B.)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 30 页: 31-37 DOI: 10.1016/j.conb.2014.08.007 出版年: FEB 2015入藏号: WOS:000348337600005ISSN: 0959-4388eISSN: 1873-6882第 623 条，共 1017 条标题: <i>BDNF</i> PROMOTER METHYLATION ASSOCIATED WITH SUICIDAL IDEATION IN PATIENTS WITH BREAST CANCER作者: Kim, JM (Kim, Jae-Min); Kang, HJ (Kang, Hee-Ju); Kim, SY (Kim, Seon-Young); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Kim, HR (Kim, Hye-Ran); Park, MH (Park, Min-Ho); Shin, MG (Shin, Myung-Geun); Yoon, JH (Yoon, Jung-Han); Yoon, JS (Yoon, Jin-Sang)来源出版物: INTERNATIONAL JOURNAL OF PSYCHIATRY IN MEDICINE 卷: 49 期: 1 页: 75-94 DOI: 10.1177/0091217415574439 出版年: FEB 2015入藏号: WOS:000353150300006ISSN: 0091-2174eISSN: 1541-3527第 624 条，共 1017 条标题: Association of brain-derived neurotrophic factor DNA methylation and reduced white matter integrity in the anterior corona radiata in major depression作者: Choi, S (Choi, Sunyoung); Han, KM (Han, Kyu-Man); Won, E (Won, Eunsoo); Yoon, BJ (Yoon, Bong-June); Lee, MS (Lee, Min-Soo); Ham, BJ (Ham, Byung-Joo)来源出版物: JOURNAL OF AFFECTIVE DISORDERS 卷: 172 页: 74-80 DOI: 10.1016/j.jad.2014.09.042 出版年: FEB 1 2015入藏号: WOS:000346643000011ISSN: 0165-0327eISSN: 1573-2517第 625 条，共 1017 条标题: Targeted pharmacological treatment of autism spectrum disorders: fragile X and Rett syndromes作者: Wang, HS (Wang, Hansen); Pati, S (Pati, Sandipan); Pozzo-Miller, L (Pozzo-Miller, Lucas); Doering, LC (Doering, Laurie C.)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 9 DOI: 10.3389/fncel.2015.00055 出版年: FEB 26 2015入藏号: WOS:000349957700001eISSN: 1662-5102第 626 条，共 1017 条标题: Role of Mecp2 in Experience-Dependent Epigenetic Programming作者: Zimmermann, CA (Zimmermann, Christoph A.); Hoffmann, A (Hoffmann, Anke); Raabe, F (Raabe, Florian); Spengler, D (Spengler, Dietmar)来源出版物: GENES 卷: 6 期: 1 页: 60-86 DOI: 10.3390/genes6010060 出版年: MAR 2015入藏号: WOS:000352055600004ISSN: 2073-4425第 627 条，共 1017 条标题: Effects of promoter leakage on dynamics of gene expression作者: Huang, LF (Huang, Lifang); Yuan, ZJ (Yuan, Zhanjiang); Liu, PJ (Liu, Peijiang); Zhou, TS (Zhou, Tianshou)来源出版物: BMC SYSTEMS BIOLOGY 卷: 9 DOI: 10.1186/s12918-015-0157-z 出版年: MAR 21 2015入藏号: WOS:000352064300001eISSN: 1752-0509第 628 条，共 1017 条标题: Age-associated DNA methylation changes in immune genes, histone modifiers and chromatin remodeling factors within 5 years after birth in human blood leukocytes作者: Acevedo, N (Acevedo, Nathalie); Reinius, LE (Reinius, Lovisa E.); Vitezic, M (Vitezic, Morana); Fortino, V (Fortino, Vittorio); Söderhäll, C (Soderhall, Cilla); Honkanen, H (Honkanen, Hanna); Veijola, R (Veijola, Riitta); Simell, O (Simell, Olli); Toppari, J (Toppari, Jorma); Ilonen, J (Ilonen, Jorma); Knip, M (Knip, Mikael); Scheynius, A (Scheynius, Annika); Hyöty, H (Hyoty, Heikki); Greco, D (Greco, Dario); Kere, J (Kere, Juha)来源出版物: CLINICAL EPIGENETICS 卷: 7 DOI: 10.1186/s13148-015-0064-6 出版年: MAR 26 2015入藏号: WOS:000352694500001ISSN: 1868-7075eISSN: 1868-7083第 629 条，共 1017 条标题: Methionine increases BDNF DNA methylation and improves memory in epilepsy作者: Parrish, RR (Parrish, R. Ryley); Buckingham, SC (Buckingham, Susan C.); Mascia, KL (Mascia, Katherine L.); Johnson, JJ (Johnson, Jarvis J.); Matyjasik, MM (Matyjasik, Michal M.); Lockhart, RM (Lockhart, Roxanne M.); Lubin, FD (Lubin, Farah D.)来源出版物: ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY 卷: 2 期: 4 页: 401-416 DOI: 10.1002/acn3.183 出版年: APR 2015入藏号: WOS:000366981500007ISSN: 2328-9503第 630 条，共 1017 条标题: Emerging Concept in DNA Methylation: Role of Transcription Factors in Shaping DNA Methylation Patterns作者: Marchal, C (Marchal, Claire); Miotto, B (Miotto, Benoit)来源出版物: JOURNAL OF CELLULAR PHYSIOLOGY 卷: 230 期: 4 页: 743-751 DOI: 10.1002/jcp.24836 出版年: APR 2015入藏号: WOS:000346916900001ISSN: 0021-9541eISSN: 1097-4652第 631 条，共 1017 条标题: Longitudinal associations between <i>BDNF</i> promoter methylation and late-life depression作者: Kang, HJ (Kang, Hee-Ju); Kim, JM (Kim, Jae-Min); Bae, KY (Bae, Kyung-Yeol); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Kim, HR (Kim, Hye-Ran); Shin, MG (Shin, Myung-Geun); Yoon, JS (Yoon, Jin-Sang)来源出版物: NEUROBIOLOGY OF AGING 卷: 36 期: 4 DOI: 10.1016/j.neurobiolaging.2014.12.035 出版年: APR 2015入藏号: WOS:000355095300018ISSN: 0197-4580eISSN: 1558-1497第 632 条，共 1017 条标题: Epigenetic Mechanisms Contribute to the Expression of Immune Related Genes in the Livers of Dairy Cows Fed a High Concentrate Diet作者: Chang, GJ (Chang, Guangjun); Zhang, K (Zhang, Kai); Xu, TL (Xu, Tianle); Jin, D (Jin, Di); Guo, JF (Guo, Junfei); Zhuang, S (Zhuang, Su); Shen, XZ (Shen, Xiangzhen)来源出版物: PLOS ONE 卷: 10 期: 4 DOI: 10.1371/journal.pone.0123942 出版年: APR 10 2015入藏号: WOS:000352590300124ISSN: 1932-6203第 633 条，共 1017 条标题: Circadian Cycle-Dependent MeCP2 and Brain Chromatin Changes作者: de Paz, AM (Martinez de Paz, Alexia); Sanchez-Mut, JV (Vicente Sanchez-Mut, Jose); Samitier-Martí, M (Samitier-Marti, Mireia); Petazzi, P (Petazzi, Paolo); Sáez, M (Saez, Mauricio); Szczesna, K (Szczesna, Karolina); Huertas, D (Huertas, Dori); Esteller, M (Esteller, Manel); Ausió, J (Ausio, Juan)来源出版物: PLOS ONE 卷: 10 期: 4 DOI: 10.1371/journal.pone.0123693 出版年: APR 13 2015入藏号: WOS:000352845100199ISSN: 1932-6203第 634 条，共 1017 条标题: Rett syndrome: a complex disorder with simple roots作者: Lyst, MJ (Lyst, Matthew J.); Bird, A (Bird, Adrian)来源出版物: NATURE REVIEWS GENETICS 卷: 16 期: 5 页: 261-274 DOI: 10.1038/nrg3897 出版年: MAY 2015入藏号: WOS:000353164800008ISSN: 1471-0056eISSN: 1471-0064第 635 条，共 1017 条标题: Epigenetic Regulation Contributes to Urocortin-Enhanced Midbrain Dopaminergic Neuron Differentiation作者: Huang, HY (Huang, Hsin-Yi); Chiu, TL (Chiu, Tsung-Lang); Chang, HF (Chang, Hui-Fen); Hsu, HR (Hsu, Hui-Ru); Pang, CY (Pang, Cheng-Yoong); Liew, HK (Liew, Hock-Kean); Wang, MJ (Wang, Mei-Jen)来源出版物: STEM CELLS 卷: 33 期: 5 页: 1601-1617 DOI: 10.1002/stem.1949 出版年: MAY 2015入藏号: WOS:000353292600021ISSN: 1066-5099eISSN: 1549-4918第 636 条，共 1017 条标题: Inhibition of miR-15a Promotes BDNF Expression and Rescues Dendritic Maturation Deficits in MeCP2-Deficient Neurons作者: Gao, Y (Gao, Yu); Su, J (Su, Juan); Guo, WX (Guo, Weixiang); Polich, ED (Polich, Eric D.); Magyar, DP (Magyar, Daniel P.); Xing, YN (Xing, Yina); Li, HD (Li, Hongda); Smrt, RD (Smrt, Richard D.); Chang, Q (Chang, Qiang); Zhao, XY (Zhao, Xinyu)来源出版物: STEM CELLS 卷: 33 期: 5 页: 1618-1629 DOI: 10.1002/stem.1950 出版年: MAY 2015入藏号: WOS:000353292600022ISSN: 1066-5099eISSN: 1549-4918第 637 条，共 1017 条标题: Early Maternal Alcohol Consumption Alters Hippocampal DNA Methylation, Gene Expression and Volume in a Mouse Model作者: Marjonen, H (Marjonen, Heidi); Sierra, A (Sierra, Alejandra); Nyman, A (Nyman, Anna); Rogojin, V (Rogojin, Vladimir); Gröhn, O (Grohn, Olli); Linden, AM (Linden, Anni-Maija); Hautaniemi, S (Hautaniemi, Sampsa); Kaminen-Ahola, N (Kaminen-Ahola, Nina)来源出版物: PLOS ONE 卷: 10 期: 5 DOI: 10.1371/journal.pone.0124931 出版年: MAY 13 2015入藏号: WOS:000354544200056ISSN: 1932-6203第 638 条，共 1017 条标题: Neuronal epigenetics and the aging synapse作者: Azpurua, J (Azpurua, Jorge); Eaton, BA (Eaton, Benjamin A.)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 9 DOI: 10.3389/fncel.2015.00208 出版年: MAY 27 2015入藏号: WOS:000357522800002ISSN: 1662-5102第 639 条，共 1017 条标题: Differentiation of multipotent neural stem cells derived from Rett syndrome patients is biased toward the astrocytic lineage作者: Andoh-Noda, T (Andoh-Noda, Tomoko); Akamatsu, W (Akamatsu, Wado); Miyake, K (Miyake, Kunio); Matsumoto, T (Matsumoto, Takuya); Yamaguchi, R (Yamaguchi, Ryo); Sanosaka, T (Sanosaka, Tsukasa); Okada, Y (Okada, Yohei); Kobayashi, T (Kobayashi, Tetsuro); Ohyama, M (Ohyama, Manabu); Nakashima, K (Nakashima, Kinichi); Kurosawa, H (Kurosawa, Hiroshi); Kubota, T (Kubota, Takeo); Okano, H (Okano, Hideyuki)来源出版物: MOLECULAR BRAIN 卷: 8 DOI: 10.1186/s13041-015-0121-2 出版年: MAY 27 2015入藏号: WOS:000355075000001ISSN: 1756-6606第 640 条，共 1017 条标题: Gestational hypoxia and epigenetic programming of brain development disorders作者: Ma, QY (Ma, Qingyi); Xiong, FX (Xiong, Fuxia); Zhang, LB (Zhang, Lubo)来源出版物: DRUG DISCOVERY TODAY 卷: 19 期: 12 页: 1883-1896 DOI: 10.1016/j.drudis.2014.09.010 出版年: DEC 2014入藏号: WOS:000347769200007ISSN: 1359-6446eISSN: 1878-5832第 641 条，共 1017 条标题: Tet3 regulates synaptic transmission and homeostatic plasticity via DNA oxidation and repair作者: Yu, HM (Yu, Huimei); Su, YJ (Su, Yijing); Shin, J (Shin, Jaehoon); Zhong, C (Zhong, Chun); Guo, JJU (Guo, Junjie U.); Weng, YL (Weng, Yi-Lan); Gao, FY (Gao, Fuying); Geschwind, DH (Geschwind, Daniel H.); Coppola, G (Coppola, Giovanni); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: NATURE NEUROSCIENCE 卷: 18 期: 6 页: 836-U265 DOI: 10.1038/nn.4008 出版年: JUN 2015入藏号: WOS:000355218300011ISSN: 1097-6256eISSN: 1546-1726第 642 条，共 1017 条标题: The effects of early life stress on the epigenome: From the womb to adulthood and even before作者: Provençal, N (Provencal, Nadine); Binder, EB (Binder, Elisabeth B.)来源出版物: EXPERIMENTAL NEUROLOGY 卷: 268 页: 10-20 DOI: 10.1016/j.expneurol.2014.09.001 出版年: JUN 2015入藏号: WOS:000354755200003ISSN: 0014-4886eISSN: 1090-2430第 643 条，共 1017 条标题: De novo transcriptome assembly and the identification of gene-associated single-nucleotide polymorphism markers in Asian and American ginseng roots作者: Jo, IH (Jo, Ick-Hyun); Lee, SH (Lee, Seung-Ho); Kim, YC (Kim, Young-Chang); Kim, DH (Kim, Dong-Hwi); Kim, HS (Kim, Hong-Sig); Kim, KH (Kim, Kee-Hong); Chung, JW (Chung, Jong-Wook); Bang, KH (Bang, Kyong-Hwan)来源出版物: MOLECULAR GENETICS AND GENOMICS 卷: 290 期: 3 页: 1055-1065 DOI: 10.1007/s00438-014-0974-6 出版年: JUN 2015入藏号: WOS:000354625500017ISSN: 1617-4615eISSN: 1617-4623第 644 条，共 1017 条标题: DNA methylation and hydroxymethylation in stem cells作者: Cheng, Y (Cheng, Ying); Xie, N (Xie, Nina); Jin, P (Jin, Peng); Wang, T (Wang, Tao)来源出版物: CELL BIOCHEMISTRY AND FUNCTION 卷: 33 期: 4 页: 161-173 DOI: 10.1002/cbf.3101 出版年: JUN 2015入藏号: WOS:000356493500001ISSN: 0263-6484eISSN: 1099-0844第 645 条，共 1017 条标题: DNA methylation of BDNF as a biomarker of early-life adversity作者: Kundakovic, M (Kundakovic, Marija); Gudsnuk, K (Gudsnuk, Kathryn); Herbstman, JB (Herbstman, Julie B.); Tang, DL (Tang, Deliang); Perera, FP (Perera, Frederica P.); Champagne, FA (Champagne, Frances A.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 112 期: 22 页: 6807-6813 DOI: 10.1073/pnas.1408355111 出版年: JUN 2 2015入藏号: WOS:000355832200034ISSN: 0027-8424第 646 条，共 1017 条标题: Single-Molecule Imaging Reveals Dynamics of CREB Transcription Factor Bound to Its Target Sequence作者: Sugo, N (Sugo, Noriyuki); Morimatsu, M (Morimatsu, Masatoshi); Arai, Y (Arai, Yoshiyuki); Kousoku, Y (Kousoku, Yoshinori); Ohkuni, A (Ohkuni, Aya); Nomura, T (Nomura, Taishin); Yanagida, T (Yanagida, Toshio); Yamamoto, N (Yamamoto, Nobuhiko)来源出版物: SCIENTIFIC REPORTS 卷: 5 DOI: 10.1038/srep10662 出版年: JUN 3 2015入藏号: WOS:000355649700001ISSN: 2045-2322第 647 条，共 1017 条标题: MeCP2 Affects Skeletal Muscle Growth and Morphology through Non Cell-Autonomous Mechanisms作者: Conti, V (Conti, Valentina); Gandaglia, A (Gandaglia, Anna); Galli, F (Galli, Francesco); Tirone, M (Tirone, Mario); Bellini, E (Bellini, Elisa); Campana, L (Campana, Lara); Kilstrup-Nielsen, C (Kilstrup-Nielsen, Charlotte); Rovere-Querini, P (Rovere-Querini, Patrizia); Brunelli, S (Brunelli, Silvia); Landsberger, N (Landsberger, Nicoletta)来源出版物: PLOS ONE 卷: 10 期: 6 DOI: 10.1371/journal.pone.0130183 出版年: JUN 22 2015入藏号: WOS:000356835800058ISSN: 1932-6203第 648 条，共 1017 条标题: Experience-dependent DNA methylation regulates plasticity in the developing visual cortex作者: Tognini, P (Tognini, Paola); Napoli, D (Napoli, Debora); Tola, J (Tola, Jonida); Silingardi, D (Silingardi, Davide); Della Ragione, F (Della Ragione, Floriana); D'Esposito, M (D'Esposito, Maurizio); Pizzorusso, T (Pizzorusso, Tommaso)来源出版物: NATURE NEUROSCIENCE 卷: 18 期: 7 页: 956-+ DOI: 10.1038/nn.4026 出版年: JUL 2015入藏号: WOS:000356866200009ISSN: 1097-6256eISSN: 1546-1726第 649 条，共 1017 条标题: Rett Syndrome: Reaching for Clinical Trials作者: Pozzo-Miller, L (Pozzo-Miller, Lucas); Pati, S (Pati, Sandipan); Percy, AK (Percy, Alan K.)来源出版物: NEUROTHERAPEUTICS 卷: 12 期: 3 页: 631-640 DOI: 10.1007/s13311-015-0353-y 出版年: JUL 2015入藏号: WOS:000357329600010ISSN: 1933-7213eISSN: 1878-7479第 650 条，共 1017 条标题: The Class I-Specific HDAC Inhibitor MS-275 Decreases Motivation to Consume Alcohol and Relapse in Heavy Drinking Rats作者: Jeanblanc, J (Jeanblanc, Jerome); Lemoine, S (Lemoine, Sandrine); Jeanblanc, V (Jeanblanc, Virginie); Alaux-Cantin, S (Alaux-Cantin, Stephanie); Naassila, M (Naassila, Mickael)来源出版物: INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY 卷: 18 期: 9 DOI: 10.1093/ijnp/pyv029 出版年: JUL 2015入藏号: WOS:000359704000003ISSN: 1461-1457eISSN: 1469-5111第 651 条，共 1017 条标题: Impaired CO<sub>2</sub> sensitivity of astrocytes in a mouse model of Rett syndrome作者: Turovsky, E (Turovsky, Egor); Karagiannis, A (Karagiannis, Anastassios); Abdala, AP (Abdala, Ana Paula); Gourine, AV (Gourine, Alexander V.)来源出版物: JOURNAL OF PHYSIOLOGY-LONDON 卷: 593 期: 14 页: 3159-3168 DOI: 10.1113/JP270369 出版年: JUL 15 2015入藏号: WOS:000358043200021ISSN: 0022-3751eISSN: 1469-7793第 652 条，共 1017 条标题: Turning over DNA methylation in the mind作者: Lister, R (Lister, Ryan); Mukamel, EA (Mukamel, Eran A.)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 9 DOI: 10.3389/fnins.2015.00252 出版年: JUL 30 2015入藏号: WOS:000362123700001ISSN: 1662-453X第 653 条，共 1017 条标题: MeCP2 regulates activity-dependent transcriptional responses in olfactory sensory neurons作者: Lee, W (Lee, Wooje); Yun, JM (Yun, Jung-Mi); Woods, R (Woods, Rima); Dunaway, K (Dunaway, Keith); Yasui, DH (Yasui, Dag H.); Lasalle, JM (Lasalle, Janine M.); Gong, QZ (Gong, Qizhi)来源出版物: HUMAN MOLECULAR GENETICS 卷: 23 期: 23 页: 6366-6374 DOI: 10.1093/hmg/ddu358 出版年: DEC 1 2014入藏号: WOS:000346777400019ISSN: 0964-6906eISSN: 1460-2083第 654 条，共 1017 条标题: PTP1B: a new therapeutic target for Rett syndrome作者: Tautz, L (Tautz, Lutz)来源出版物: JOURNAL OF CLINICAL INVESTIGATION 卷: 125 期: 8 页: 2931-2934 DOI: 10.1172/JCI83192 出版年: AUG 2015入藏号: WOS:000359034800008ISSN: 0021-9738eISSN: 1558-8238第 655 条，共 1017 条标题: DNA methylation state of BDNF gene is not altered in prefrontal cortex and striatum of schizophrenia subjects作者: Keller, S (Keller, Simona); Errico, F (Errico, Francesco); Zarrilli, F (Zarrilli, Federica); Florio, E (Florio, Ermanno); Punzo, D (Punzo, Daniela); Mansueto, S (Mansueto, Sonia); Angrisano, T (Angrisano, Tiziana); Pero, R (Pero, Raffaela); Lembo, F (Lembo, Francesca); Castaldo, G (Castaldo, Giuseppe); Usiello, A (Usiello, Alessandro); Chiariotti, L (Chiariotti, Lorenzo)来源出版物: PSYCHIATRY RESEARCH 卷: 220 期: 3 页: 1147-1150 DOI: 10.1016/j.psychres.2014.08.022 出版年: DEC 30 2014入藏号: WOS:000347361300063ISSN: 0165-1781第 656 条，共 1017 条标题: Differential Expression and Regulation of Brain-Derived Neurotrophic Factor (<i>BDNF</i>) mRNA Isoforms in Brain Cells from Mecp2<SUP>308/y</SUP> Mouse Model作者: Rousseaud, A (Rousseaud, Audrey); Delépine, C (Delepine, Chloe); Nectoux, J (Nectoux, Juliette); Billuart, P (Billuart, Pierre); Bienvenu, T (Bienvenu, Thierry)来源出版物: JOURNAL OF MOLECULAR NEUROSCIENCE 卷: 56 期: 4 页: 758-767 DOI: 10.1007/s12031-014-0487-0 出版年: AUG 2015入藏号: WOS:000360073100002ISSN: 0895-8696eISSN: 1559-1166第 657 条，共 1017 条标题: PD\_NGSAtlas: a reference database combining next-generation sequencing epigenomic and transcriptomic data for psychiatric disorders作者: Zhao, Z (Zhao, Zheng); Li, YS (Li, Yongsheng); Chen, H (Chen, Hong); Lu, JP (Lu, Jianping); Thompson, PM (Thompson, Peter M.); Chen, J (Chen, Juan); Wang, ZS (Wang, Zishan); Xu, J (Xu, Juan); Xu, C (Xu, Chun); Li, X (Li, Xia)来源出版物: BMC MEDICAL GENOMICS 卷: 7 DOI: 10.1186/s12920-014-0071-z 出版年: DEC 31 2014入藏号: WOS:000348400500001eISSN: 1755-8794第 658 条，共 1017 条标题: Human REM sleep: influence on feeding behaviour, with clinical implications作者: Horne, JA (Horne, James A.)来源出版物: SLEEP MEDICINE 卷: 16 期: 8 页: 910-916 DOI: 10.1016/j.sleep.2015.04.002 出版年: AUG 2015入藏号: WOS:000358087000003ISSN: 1389-9457eISSN: 1878-5506第 659 条，共 1017 条标题: Division time-based amplifiers for stochastic gene expression作者: Wang, HH (Wang, Haohua); Yuan, ZJ (Yuan, Zhanjiang); Liu, PJ (Liu, Peijiang); Zhou, TS (Zhou, Tianshou)来源出版物: MOLECULAR BIOSYSTEMS 卷: 11 期: 9 页: 2417-2428 DOI: 10.1039/c5mb00391a 出版年: 2015入藏号: WOS:000359458000003ISSN: 1742-206XeISSN: 1742-2051第 660 条，共 1017 条标题: Systematically Prioritizing Functional Differentially Methylated Regions (fDMRs) by Integrating Multi-omics Data in Colorectal Cancer作者: Fan, HH (Fan, Huihui); Zhao, HY (Zhao, Hongying); Pang, L (Pang, Lin); Liu, L (Liu, Ling); Zhang, GX (Zhang, Guanxiong); Yu, FL (Yu, Fulong); Liu, TT (Liu, Tingting); Xu, CH (Xu, Chaohan); Xiao, Y (Xiao, Yun); Li, X (Li, Xia)来源出版物: SCIENTIFIC REPORTS 卷: 5 DOI: 10.1038/srep12789 出版年: AUG 4 2015入藏号: WOS:000359107100002ISSN: 2045-2322第 661 条，共 1017 条标题: Interactive actions of <i>Bdnf</i> methylation and cell metabolism for building neural resilience under the influence of diet作者: Tyagi, E (Tyagi, Ethika); Zhuang, YM (Zhuang, Yumei); Agrawal, R (Agrawal, Rahul); Ying, Z (Ying, Zhe); Gomez-Pinilla, F (Gomez-Pinilla, Fernando)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 73 页: 307-318 DOI: 10.1016/j.nbd.2014.09.014 出版年: JAN 2015入藏号: WOS:000346328100028ISSN: 0969-9961eISSN: 1095-953X第 662 条，共 1017 条标题: Molecular mechanisms of synaptic remodeling in alcoholism作者: Kyzar, EJ (Kyzar, Evan J.); Pandey, SC (Pandey, Subhash C.)来源出版物: NEUROSCIENCE LETTERS 卷: 601 页: 11-19 DOI: 10.1016/j.neulet.2015.01.051 出版年: AUG 5 2015入藏号: WOS:000358460900003ISSN: 0304-3940eISSN: 1872-7972第 663 条，共 1017 条标题: Elevation of BDNF Exon I-Specific Transcripts in the Frontal Cortex and Midbrain of Rat During Spontaneous Morphine Withdrawal is Accompanied by Enhanced pCreb1 Occupancy at the Corresponding Promoter作者: Peregud, DI (Peregud, Danil I.); Panchenko, LF (Panchenko, Leonid F.); Gulyaeva, NV (Gulyaeva, Natalia V.)来源出版物: NEUROCHEMICAL RESEARCH 卷: 40 期: 1 页: 130-138 DOI: 10.1007/s11064-014-1476-y 出版年: JAN 2015入藏号: WOS:000348378100015ISSN: 0364-3190eISSN: 1573-6903第 664 条，共 1017 条标题: Epigenomic-basis of Preemptive Medicine for Neurodevelopmental Disorders作者: Kubota, T (Kubota, Takeo); Miyake, K (Miyake, Kunio); Hariya, N (Hariya, Natsuyo); Mochizuki, K (Mochizuki, Kazuki)来源出版物: CURRENT GENOMICS 卷: 16 期: 3 页: 175-182 DOI: 10.2174/1389202916666150216221312 出版年: 2015入藏号: WOS:000352733700005ISSN: 1389-2029eISSN: 1875-5488第 665 条，共 1017 条标题: Genetic alterations of DNA methylation machinery in human diseases作者: Hamidi, T (Hamidi, Tewfik); Singh, AK (Singh, Anup Kumar); Chen, TP (Chen, Taiping)来源出版物: EPIGENOMICS 卷: 7 期: 2 页: 247-265 DOI: 10.2217/EPI.14.80 出版年: 2015入藏号: WOS:000354097500011ISSN: 1750-1911eISSN: 1750-192X第 666 条，共 1017 条标题: Gadd45b and <i>N</i>-methyl-D-aspartate induced DNA demethylation in postmitotic neurons作者: Gavin, DP (Gavin, David P.); Kusumo, H (Kusumo, Handojo); Sharma, RP (Sharma, Rajiv P.); Guizzetti, M (Guizzetti, Marina); Guidotti, A (Guidotti, Alessandro); Pandey, SC (Pandey, Subhash C.)来源出版物: EPIGENOMICS 卷: 7 期: 4 页: 567-579 DOI: 10.2217/EPI.15.12 出版年: 2015入藏号: WOS:000356885200007ISSN: 1750-1911eISSN: 1750-192X第 667 条，共 1017 条标题: Common Mechanisms of Excitatory and Inhibitory Imbalance in Schizophrenia and Autism Spectrum Disorders作者: Gao, R (Gao, R.); Penzes, P (Penzes, P.)来源出版物: CURRENT MOLECULAR MEDICINE 卷: 15 期: 2 页: 146-167 DOI: 10.2174/1566524015666150303003028 出版年: 2015入藏号: WOS:000353919900006ISSN: 1566-5240eISSN: 1875-5666第 668 条，共 1017 条标题: Possible Involvement of Standardized <i>Bacopa monniera</i> Extract (CDRI-08) in Epigenetic Regulation of <i>reelin</i> and Brain-Derived Neurotrophic Factor to Enhance Memory作者: Preethi, J (Preethi, Jayakumar); Singh, HK (Singh, Hemant K.); Rajan, KE (Rajan, Koilmani E.)来源出版物: FRONTIERS IN PHARMACOLOGY 卷: 7 DOI: 10.3389/fphar.2016.00166 出版年: JUN 27 2016入藏号: WOS:000378687100001ISSN: 1663-9812第 669 条，共 1017 条标题: Inhibiting DNA methylation alters olfactory extinction but not acquisition learning in <i>Apis cerana</i> and <i>Apis mellifera</i>作者: Gong, ZW (Gong, Zhiwen); Wang, C (Wang, Chao); Nieh, JC (Nieh, James C.); Tan, K (Tan, Ken)来源出版物: JOURNAL OF INSECT PHYSIOLOGY 卷: 90 页: 43-48 DOI: 10.1016/j.jinsphys.2016.05.007 出版年: JUL 2016入藏号: WOS:000379095500006ISSN: 0022-1910eISSN: 1879-1611第 670 条，共 1017 条标题: Demethylation regulation of BDNF gene expression in dorsal root ganglion neurons is implicated in opioid-induced pain hypersensitivity in rats作者: Chao, YC (Chao, Yu-Chieh); Xie, F (Xie, Fang); Li, XY (Li, Xueyang); Guo, RJ (Guo, Ruijuan); Yang, N (Yang, Ning); Zhang, C (Zhang, Chen); Shi, R (Shi, Rong); Guan, Y (Guan, Yun); Yue, Y (Yue, Yun); Wang, Y (Wang, Yun)来源出版物: NEUROCHEMISTRY INTERNATIONAL 卷: 97 页: 91-98 DOI: 10.1016/j.neuint.2016.03.007 出版年: JUL 2016入藏号: WOS:000379559000012ISSN: 0197-0186eISSN: 1872-9754第 671 条，共 1017 条标题: MeCP2 co-ordinates liver lipid metabolism with the NCoR1/HDAC3 corepressor complex作者: Kyle, SM (Kyle, Stephanie M.); Saha, PK (Saha, Pradip K.); Brown, HM (Brown, Hannah M.); Chan, LC (Chan, Lawrence C.); Justice, MJ (Justice, Monica J.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 25 期: 14 页: 3029-3041 DOI: 10.1093/hmg/ddw156 出版年: JUL 15 2016入藏号: WOS:000393066300011ISSN: 0964-6906eISSN: 1460-2083第 672 条，共 1017 条标题: Characterizing autism spectrum disorders by key biochemical pathways作者: Subramanian, M (Subramanian, Megha); Timmerman, CK (Timmerman, Christina K.); Schwartz, JL (Schwartz, Joshua L.); Pham, DL (Pham, Daniel L.); Meffert, MK (Meffert, Mollie K.)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 9 DOI: 10.3339/fnins.2015.00373 出版年: SEP 24 2015入藏号: WOS:000362215800001ISSN: 1662-453X第 673 条，共 1017 条标题: Histone Methylation by the Kleefstra Syndrome Protein EHMT1 Mediates Homeostatic Synaptic Scaling作者: Benevento, M (Benevento, Marco); Iacono, G (Iacono, Giovanni); Selten, M (Selten, Martijn); Ba, W (Ba, Wei); Oudakker, A (Oudakker, Astrid); Frega, M (Frega, Monica); Keller, J (Keller, Jason); Mancini, R (Mancini, Roberta); Lewerissa, E (Lewerissa, Elly); Kleefstra, T (Kleefstra, Tjitske); Stunnenberg, HG (Stunnenberg, Henk G.); Zhou, HQ (Zhou, Huiqing); van Bokhoven, H (van Bokhoven, Hans); Kasri, NN (Kasri, Nael Nadif)来源出版物: NEURON 卷: 91 期: 2 页: 341-355 DOI: 10.1016/j.neuron.2016.06.003 出版年: JUL 20 2016入藏号: WOS:000382395200013ISSN: 0896-6273eISSN: 1097-4199第 674 条，共 1017 条标题: A Longitudinal Study of <i>BDNF</i> Promoter Methylation and Depression in Breast Cancer作者: Kang, HJ (Kang, Hee-Ju); Kim, JM (Kim, Jae-Min); Kim, SY (Kim, Seon-Young); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Kim, HR (Kim, Hye-Ran); Park, MH (Park, Min-Ho); Shin, MG (Shin, Myung-Geun); Yoon, JH (Yoon, Jung-Han); Yoon, JS (Yoon, Jin-Sang)来源出版物: PSYCHIATRY INVESTIGATION 卷: 12 期: 4 页: 523-531 DOI: 10.4306/pi.2015.12.4.523 出版年: OCT 2015入藏号: WOS:000363988700014ISSN: 1738-3684eISSN: 1976-3026第 675 条，共 1017 条标题: Voluntary running depreciates the requirement of Ca<SUP>2+</SUP>-stimulated cAMP signaling in synaptic potentiation and memory formation作者: Zheng, F (Zheng, Fei); Zhang, M (Zhang, Ming); Ding, Q (Ding, Qi); Sethna, F (Sethna, Ferzin); Yan, L (Yan, Lily); Moon, C (Moon, Changjong); Yang, MY (Yang, Miyoung); Wang, HB (Wang, Hongbing)来源出版物: LEARNING & MEMORY 卷: 23 期: 8 页: 442-449 DOI: 10.1101/lm.040642.115 出版年: AUG 2016入藏号: WOS:000381579700008ISSN: 1072-0502eISSN: 1549-5485第 676 条，共 1017 条标题: COLD STRESS PROTEIN RBM3 RESPONDS TO TEMPERATURE CHANGE IN AN ULTRA-SENSITIVE MANNER IN YOUNG NEURONS作者: Jackson, TC (Jackson, T. C.); Manole, MD (Manole, M. D.); Kotermanski, SE (Kotermanski, S. E.); Jackson, EK (Jackson, E. K.); Clark, RSB (Clark, R. S. B.); Kochanek, PM (Kochanek, P. M.)来源出版物: NEUROSCIENCE 卷: 305 页: 268-278 DOI: 10.1016/j.neuroscience.2015.08.012 出版年: OCT 1 2015入藏号: WOS:000360547100024ISSN: 0306-4522eISSN: 1873-7544第 677 条，共 1017 条标题: Comparison of the Adulthood Chronic Stress Effect on Hippocampal BDNF Signaling in Male and Female Rats作者: Niknazar, S (Niknazar, Somayeh); Nahavandi, A (Nahavandi, Arezo); Peyvandi, AA (Peyvandi, Ali Asghar); Peyvandi, H (Peyvandi, Hassan); Akhtari, AS (Akhtari, Amin Shams); Karimi, M (Karimi, Mohsen)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 53 期: 6 页: 4026-4033 DOI: 10.1007/s12035-015-9345-5 出版年: AUG 2016入藏号: WOS:000379707600045ISSN: 0893-7648eISSN: 1559-1182第 678 条，共 1017 条标题: DNA Methylation in Memory Formation: Emerging Insights作者: Heyward, FD (Heyward, Frankie D.); Sweatt, JD (Sweatt, J. David)来源出版物: NEUROSCIENTIST 卷: 21 期: 5 页: 475-489 DOI: 10.1177/1073858415579635 出版年: OCT 2015入藏号: WOS:000362290000008ISSN: 1073-8584eISSN: 1089-4098第 679 条，共 1017 条标题: A/T Run Geometry of B-form DNA Is Independent of Bound Methyl-CpG Binding Domain, Cytosine Methylation and Flanking Sequence作者: Chia, JY (Chia, Jyh Yea); Tan, WS (Tan, Wen Siang); Ng, CL (Ng, Chyan Leong); Hu, NJ (Hu, Nien-Jen); Foo, HL (Foo, Hooi Ling); Ho, KL (Ho, Kok Lian)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep31210 出版年: AUG 9 2016入藏号: WOS:000381116000001ISSN: 2045-2322第 680 条，共 1017 条标题: DNA methylation of the GC box in the promoter region mediates isolation rearing-induced suppression of <i>srd5a1</i> transcription in the prefrontal cortex作者: Araki, R (Araki, Ryota); Nishida, S (Nishida, Shoji); Hiraki, Y (Hiraki, Yosuke); Matsumoto, K (Matsumoto, Kinzo); Yabe, T (Yabe, Takeshi)来源出版物: NEUROSCIENCE LETTERS 卷: 606 页: 135-139 DOI: 10.1016/j.neulet.2015.08.031 出版年: OCT 8 2015入藏号: WOS:000363346900024ISSN: 0304-3940eISSN: 1872-7972第 681 条，共 1017 条标题: Inhibition of DNA Methyltransferases Blocks Mutant Huntingtin-Induced Neurotoxicity作者: Pan, YC (Pan, Yanchun); Daito, T (Daito, Takuji); Sasaki, Y (Sasaki, Yo); Chung, YH (Chung, Yong Hee); Xing, XY (Xing, Xiaoyun); Pondugula, S (Pondugula, Santhi); Swamidass, SJ (Swamidass, S. Joshua); Wang, T (Wang, Ting); Kim, AH (Kim, Albert H.); Yano, H (Yano, Hiroko)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep31022 出版年: AUG 12 2016入藏号: WOS:000381267600001ISSN: 2045-2322第 682 条，共 1017 条标题: Maternal TET3 is dispensable for embryonic development but is required for neonatal growth作者: Tsukada, Y (Tsukada, Yu-ichi); Akiyama, T (Akiyama, Tomohiko); Nakayama, KI (Nakayama, Keiichi I.)来源出版物: SCIENTIFIC REPORTS 卷: 5 DOI: 10.1038/srep15876 出版年: OCT 28 2015入藏号: WOS:000363528700001ISSN: 2045-2322第 683 条，共 1017 条标题: Modeling non-syndromic autism and the impact of <i>TRPC6</i> disruption in human neurons作者: Griesi-Oliveira, K (Griesi-Oliveira, K.); Acab, A (Acab, A.); Gupta, AR (Gupta, A. R.); Sunaga, DY (Sunaga, D. Y.); Chailangkarn, T (Chailangkarn, T.); Nicol, X (Nicol, X.); Nunez, Y (Nunez, Y.); Walker, MF (Walker, M. F.); Murdoch, JD (Murdoch, J. D.); Sanders, SJ (Sanders, S. J.); Fernandez, TV (Fernandez, T. V.); Ji, W (Ji, W.); Lifton, RP (Lifton, R. P.); Vadasz, E (Vadasz, E.); Dietrich, A (Dietrich, A.); Pradhan, D (Pradhan, D.); Song, H (Song, H.); Ming, GI (Ming, G-I); Gu, X (Gu, X.); Haddad, G (Haddad, G.); Marchetto, MCN (Marchetto, M. C. N.); Spitzer, N (Spitzer, N.); Passos-Bueno, MR (Passos-Bueno, M. R.); State, MW (State, M. W.); Muotri, AR (Muotri, A. R.)来源出版物: MOLECULAR PSYCHIATRY 卷: 20 期: 11 页: 1350-1365 DOI: 10.1038/mp.2014.141 出版年: NOV 2015入藏号: WOS:000363465300010ISSN: 1359-4184eISSN: 1476-5578第 684 条，共 1017 条标题: Neurodevelopmental sequelae associated with gray and white matter changes and their cellular basis: A comparison between Autism Spectrum Disorder, ADHD and dyslexia作者: Bennett, MR (Bennett, M. R.); Lagopoulos, J (Lagopoulos, J.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 46 页: 132-143 DOI: 10.1016/j.ijdevneu.2015.02.007 出版年: NOV 2015入藏号: WOS:000362139500019ISSN: 0736-5748eISSN: 1873-474X第 685 条，共 1017 条标题: Patterns of gene expression and DNA methylation in human fetal and adult liver作者: Huse, SM (Huse, Susan M.); Gruppuso, PA (Gruppuso, Philip A.); Boekelheide, K (Boekelheide, Kim); Sanders, JA (Sanders, Jennifer A.)来源出版物: BMC GENOMICS 卷: 16 DOI: 10.1186/s12864-015-2066-3 出版年: NOV 21 2015入藏号: WOS:000365481700001ISSN: 1471-2164第 686 条，共 1017 条标题: Chaperoning epigenetics: FKBP51 decreases the activity of DNMT1 and mediates epigenetic effects of the antidepressant paroxetine作者: Gassen, NC (Gassen, Nils C.); Fries, GR (Fries, Gabriel R.); Zannas, AS (Zannas, Anthony S.); Hartmann, J (Hartmann, Jakob); Zschocke, J (Zschocke, Juergen); Hafner, K (Hafner, Kathrin); Carrillo-Roa, T (Carrillo-Roa, Tania); Steinbacher, J (Steinbacher, Jessica); Preissinger, SN (Preissinger, S. Nicole); Hoeijmakers, L (Hoeijmakers, Lianne); Knop, M (Knop, Matthias); Weber, F (Weber, Frank); Kloiber, S (Kloiber, Stefan); Lucae, S (Lucae, Susanne); Chrousos, GP (Chrousos, George P.); Carell, T (Carell, Thomas); Ising, M (Ising, Marcus); Binder, EB (Binder, Elisabeth B.); Schmidt, MV (Schmidt, Mathias V.); Rüegg, J (Ruegg, Joelle); Rein, T (Rein, Theo)来源出版物: SCIENCE SIGNALING 卷: 8 期: 404 DOI: 10.1126/scisignal.aac7695 出版年: NOV 24 2015入藏号: WOS:000365867300001ISSN: 1945-0877eISSN: 1937-9145第 687 条，共 1017 条标题: The Physiology of BDNF and Its Relationship with ADHD作者: Liu, DY (Liu, De-Yi); Shen, XM (Shen, Xue-Mei); Yuan, FF (Yuan, Fang-Fen); Guo, OY (Guo, Ou-Yang); Zhong, Y (Zhong, Yan); Chen, JG (Chen, Jian-Guo); Zhu, LQ (Zhu, Ling-Qiang); Wu, J (Wu, Jing)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 52 期: 3 页: 1467-1476 DOI: 10.1007/s12035-014-8956-6 出版年: DEC 2015入藏号: WOS:000361903400032ISSN: 0893-7648eISSN: 1559-1182第 688 条，共 1017 条标题: <i>BDNF</i> methylation and depressive disorder in acute coronary syndrome: The K-DEPACS and EsDEPACS studies作者: Kim, JM (Kim, Jae-Min); Stewart, R (Stewart, Robert); Kang, HJ (Kang, Hee-Ju); Bae, KY (Bae, Kyung-Yeol); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Hong, YJ (Hong, Young Joon); Ahn, Y (Ahn, Youngkeun); Jeong, MH (Jeong, Myung Ho); Yoon, JS (Yoon, Jin-Sang)来源出版物: PSYCHONEUROENDOCRINOLOGY 卷: 62 页: 159-165 DOI: 10.1016/j.psyneuen.2015.08.013 出版年: DEC 2015入藏号: WOS:000365062900019ISSN: 0306-4530第 689 条，共 1017 条标题: Epigenetics and Epilepsy作者: Henshall, DC (Henshall, David C.); Kobow, K (Kobow, Katja)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN MEDICINE 卷: 5 期: 12 DOI: 10.1101/cshperspect.a022731 出版年: DEC 2015入藏号: WOS:000368599500004ISSN: 2157-1422第 690 条，共 1017 条标题: Effect of agomelatine on adult hippocampus apoptosis and neurogenesis using the stress model of rats作者: Yucel, A (Yucel, Atakan); Yucel, N (Yucel, Nermin); Ozkanlar, S (Ozkanlar, Seckin); Polat, E (Polat, Elif); Kara, A (Kara, Adem); Ozcan, H (Ozcan, Halil); Gulec, M (Gulec, Mustafa)来源出版物: ACTA HISTOCHEMICA 卷: 118 期: 3 页: 299-304 DOI: 10.1016/j.acthis.2016.02.007 出版年: 2016入藏号: WOS:000374425300014ISSN: 0065-1281eISSN: 1618-0372第 691 条，共 1017 条标题: Structure and Function of TET Enzymes作者: Yin, XT (Yin, Xiaotong); Xu, YH (Xu, Yanhui) 编者: Jeltsch A; Jurkowska RZ来源出版物: DNA METHYLTRANSFERASES - ROLE AND FUNCTION 卷: 945 页: 275-302 DOI: 10.1007/978-3-319-43624-1\_12 出版年: 2016入藏号: WOS:000400691000013ISSN: 0065-2598eISSN: 2214-8019第 692 条，共 1017 条标题: REM Sleep and Its Loss-associated Epigenetic Regulation with Reference to Noradrenaline in Particular作者: Mehta, R (Mehta, Rachna); Singh, A (Singh, Abhishek); Bókkon, I (Bokkon, Istvan); Mallick, BN (Mallick, Birendra Nath)来源出版物: CURRENT NEUROPHARMACOLOGY 卷: 14 期: 1 页: 28-40 DOI: 10.2174/1570159X13666150414185737 出版年: 2016入藏号: WOS:000368901000005ISSN: 1570-159XeISSN: 1875-6190第 693 条，共 1017 条标题: Prenatal Cocaine Exposure Alters BDNF-TrkB Signaling in the Embryonic and Adult Brain作者: McCarthy, DM (McCarthy, Deirdre M.); Mueller, KA (Mueller, Kaly A.); Cannon, EN (Cannon, Elisa N.); Huizenga, MN (Huizenga, Megan N.); Darnell, SB (Darnell, Shayna B.); Bhide, PG (Bhide, Pradeep G.); Sadri-Vakili, G (Sadri-Vakili, Ghazaleh)来源出版物: DEVELOPMENTAL NEUROSCIENCE 卷: 38 期: 5 页: 365-374 DOI: 10.1159/000453609 出版年: 2016入藏号: WOS:000397701800005ISSN: 0378-5866eISSN: 1421-9859第 694 条，共 1017 条标题: MeCP2 Modulates Sex Differences in the Postsynaptic Development of the Valproate Animal Model of Autism作者: Kim, KC (Kim, Ki Chan); Choi, CS (Choi, Chang Soon); Kim, JW (Kim, Ji-Woon); Han, SH (Han, Seol-Heui); Cheong, JH (Cheong, Jae Hoon); Ryu, JH (Ryu, Jong Hoon); Shin, CY (Shin, Chan Young)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 53 期: 1 页: 40-56 DOI: 10.1007/s12035-014-8987-z 出版年: JAN 2016入藏号: WOS:000368176300005ISSN: 0893-7648eISSN: 1559-1182第 695 条，共 1017 条标题: Merging data from genetic and epigenetic approaches to better understand autistic spectrum disorder作者: Grayson, DR (Grayson, Dennis R.); Guidotti, A (Guidotti, Alessandro)来源出版物: EPIGENOMICS 卷: 8 期: 1 页: 85-104 DOI: 10.2217/epi.15.92 出版年: 2016入藏号: WOS:000368161000010ISSN: 1750-1911eISSN: 1750-192X第 696 条，共 1017 条标题: Epigenetics/Programming in the HPA Axis作者: Buschdorf, JP (Buschdorf, Jan P.); Meaney, MJ (Meaney, Michael J.)来源出版物: COMPREHENSIVE PHYSIOLOGY 卷: 6 期: 1 页: 87-110 DOI: 10.1002/cphy.c140027 出版年: JAN 2016入藏号: WOS:000366647400004ISSN: 2040-4603第 697 条，共 1017 条标题: Diversity of proBDNF and mBDNF functions in the central nervous system作者: Borodinova, AA (Borodinova, A. A.); Salozhin, SV (Salozhin, S. V.)来源出版物: ZHURNAL VYSSHEI NERVNOI DEYATELNOSTI IMENI I P PAVLOVA 卷: 66 期: 1 页: 3-23 DOI: 10.7868/S0044467716010044 出版年: JAN-FEB 2016入藏号: WOS:000374433300001ISSN: 0044-4677第 698 条，共 1017 条标题: Modeling Rett Syndrome Using Human Induced Pluripotent Stem Cells作者: Andoh-Noda, T (Andoh-Noda, Tomoko); Inouye, MO (Inouye, Michiko O.); Miyake, K (Miyake, Kunio); Kubota, T (Kubota, Takeo); Okano, H (Okano, Hideyuki); Akamatsu, W (Akamatsu, Wado)来源出版物: CNS & NEUROLOGICAL DISORDERS-DRUG TARGETS 卷: 15 期: 5 页: 544-550 DOI: 10.2174/1871527315666160413120156 出版年: 2016入藏号: WOS:000380566300005ISSN: 1871-5273eISSN: 1996-3181第 699 条，共 1017 条标题: Neonatal hyperoxia induces alterations in neurotrophin gene expression作者: Sengoku, T (Sengoku, T.); Murray, KM (Murray, K. M.); Wilson, ME (Wilson, M. E.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 48 页: 31-37 DOI: 10.1016/j.ijdevneu.2015.11.003 出版年: FEB 2016入藏号: WOS:000369679300005ISSN: 0736-5748eISSN: 1873-474X第 700 条，共 1017 条标题: Affective dysfunction in a mouse model of Rett syndrome: Therapeutic effects of environmental stimulation and physical activity作者: Kondo, MA (Kondo, Mari A.); Gray, LJ (Gray, Laura J.); Pelka, GJ (Pelka, Gregory J.); Leang, SK (Leang, Sook-Kwan); Christodoulou, J (Christodoulou, John); Tam, PPL (Tam, Patrick P. L.); Hannan, AJ (Hannan, Anthony J.)来源出版物: DEVELOPMENTAL NEUROBIOLOGY 卷: 76 期: 2 页: 209-224 DOI: 10.1002/dneu.22308 出版年: FEB 2016入藏号: WOS:000368039900006ISSN: 1932-8451eISSN: 1932-846X第 701 条，共 1017 条标题: Role of Growth Arrest and DNA Damage-Inducible, Beta in Alcohol-Drinking Behaviors作者: Gavin, DP (Gavin, David P.); Kusumo, H (Kusumo, Handojo); Zhang, HB (Zhang, Huaibo); Guidotti, A (Guidotti, Alessandro); Pandey, SC (Pandey, Subhash C.)来源出版物: ALCOHOLISM-CLINICAL AND EXPERIMENTAL RESEARCH 卷: 40 期: 2 页: 263-272 DOI: 10.1111/acer.12965 出版年: FEB 2016入藏号: WOS:000369998900004ISSN: 0145-6008eISSN: 1530-0277第 702 条，共 1017 条标题: Demethylation of c-MYB binding site mediates upregulation of <i>Bdnf IV</i> in cocaine-conditioned place preference作者: Tian, WP (Tian, Weiping); Wang, JS (Wang, Jiesi); Zhang, K (Zhang, Ke); Teng, HJ (Teng, Huajing); Li, C (Li, Chong); Szyf, M (Szyf, Moshe); Sun, ZS (Sun, Zhong Sheng); Zhao, M (Zhao, Mei)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep22087 出版年: FEB 25 2016入藏号: WOS:000370800800002ISSN: 2045-2322第 703 条，共 1017 条标题: Neuronal activity controls <i>Bdnf</i> expression via Polycomb de-repression and CREB/CBP/JMJD3 activation in mature neurons作者: Palomer, E (Palomer, Ernest); Carretero, J (Carretero, Javier); Benvegnù, S (Benvegnu, Stefano); Dotti, CG (Dotti, Carlos G.); Martin, MG (Martin, Mauricio G.)来源出版物: NATURE COMMUNICATIONS 卷: 7 DOI: 10.1038/ncomms11081 出版年: MAR 2016入藏号: WOS:000372888300001ISSN: 2041-1723第 704 条，共 1017 条标题: Transcriptional Regulation of Brain-Derived Neurotrophic Factor (BDNF) by Methyl CpG Binding Protein 2 (MeCP2): a Novel Mechanism for Re-Myelination and/or Myelin Repair Involved in the Treatment of Multiple Sclerosis (MS)作者: KhorshidAhmad, T (KhorshidAhmad, Tina); Acosta, C (Acosta, Crystal); Cortes, C (Cortes, Claudia); Lakowski, TM (Lakowski, Ted M.); Gangadaran, S (Gangadaran, Surendiran); Namaka, M (Namaka, Michael)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 53 期: 2 页: 1092-1107 DOI: 10.1007/s12035-014-9074-1 出版年: MAR 2016入藏号: WOS:000370187100024ISSN: 0893-7648eISSN: 1559-1182第 705 条，共 1017 条标题: EFFECTS OF MODERATE- AND HIGH-INTENSITY CHRONIC EXERCISE ON BRAIN-DERIVED NEUROTROPHIC FACTOR EXPRESSION IN FAST AND SLOW MUSCLES作者: Jiménez-Maldonado, A (Jimenez-Maldonado, Alberto); Cerna-Cortés, J (Cerna-Cortes, Joel); Castro-Rodríguez, EM (Castro-Rodriguez, Elena M.); Montero, SA (Montero, Sergio A.); Muñiz, J (Muniz, Jesus); Rodríguez-Hernández, A (Rodriguez-Hernandez, Alejandrina); Lemus, M (Lemus, Monica); De Alvarez-Buylla, ER (Roces De Alvarez-Buylla, Elena)来源出版物: MUSCLE & NERVE 卷: 53 期: 3 页: 446-451 DOI: 10.1002/mus.24757 出版年: MAR 2016入藏号: WOS:000369837200016ISSN: 0148-639XeISSN: 1097-4598第 706 条，共 1017 条标题: Sex-dependent and independent effects of long-term voluntary wheel running on Bdnf mRNA and protein expression作者: Venezia, AC (Venezia, Andrew C.); Guth, LM (Guth, Lisa M.); Sapp, RM (Sapp, Ryan M.); Spangenburg, EE (Spangenburg, Espen E.); Roth, SM (Roth, Stephen M.)来源出版物: PHYSIOLOGY & BEHAVIOR 卷: 156 页: 8-15 DOI: 10.1016/j.physbeh.2015.12.026 出版年: MAR 15 2016入藏号: WOS:000370908000002ISSN: 0031-9384第 707 条，共 1017 条标题: Targeting Calcium Signaling Induces Epigenetic Reactivation of Tumor Suppressor Genes in Cancer作者: Raynal, NJM (Raynal, Noel J. -M.); Lee, JT (Lee, Justin T.); Wang, YJ (Wang, Youjun); Beaudry, A (Beaudry, Annie); Madireddi, P (Madireddi, Priyanka); Garriga, J (Garriga, Judith); Malouf, GG (Malouf, Gabriel G.); Dumont, S (Dumont, Sarah); Dettman, EJ (Dettman, Elisha J.); Gharibyan, V (Gharibyan, Vazganush); Ahmed, S (Ahmed, Saira); Chung, W (Chung, Woonbok); Childers, WE (Childers, Wayne E.); Abou-Gharbia, M (Abou-Gharbia, Magid); Henry, RA (Henry, Ryan A.); Andrews, AJ (Andrews, Andrew J.); Jelinek, J (Jelinek, Jaroslav); Cui, Y (Cui, Ying); Baylin, SB (Baylin, Stephen B.); Gill, DL (Gill, Donald L.); Issa, JPJ (Issa, Jean-Pierre J.)来源出版物: CANCER RESEARCH 卷: 76 期: 6 页: 1494-1505 DOI: 10.1158/0008-5472.CAN-14-2391 出版年: MAR 15 2016入藏号: WOS:000375851600020ISSN: 0008-5472eISSN: 1538-7445第 708 条，共 1017 条标题: SiRNA and epigenetic aberrations in ovarian cancer作者: Mirzaei, H (Mirzaei, Hamed); Yazdi, F (Yazdi, Foad); Salehi, R (Salehi, Rasoul); Mirzaei, HR (Mirzaei, Hamid Reza)来源出版物: JOURNAL OF CANCER RESEARCH AND THERAPEUTICS 卷: 12 期: 2 页: 498-508 DOI: 10.4103/0973-1482.153661 出版年: APR-JUN 2016入藏号: WOS:000382405800011ISSN: 0973-1482eISSN: 1998-4138第 709 条，共 1017 条标题: Histone methyltransferase Ash1L mediates activity-dependent repression of neurexin-1α作者: Zhu, T (Zhu, Tao); Liang, C (Liang, Chen); Li, DD (Li, Dongdong); Tian, MM (Tian, Miaomiao); Liu, SX (Liu, Sanxiong); Gao, GJ (Gao, Guanjun); Guan, JS (Guan, Ji-Song)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep26597 出版年: MAY 27 2016入藏号: WOS:000376689300001ISSN: 2045-2322第 710 条，共 1017 条标题: Early life stress increases stress vulnerability through BDNF gene epigenetic changes in the rat hippocampus作者: Seo, MK (Seo, Mi Kyoung); Ly, NN (Ly, Nguyen Ngoc); Lee, CH (Lee, Chan Hong); Cho, HY (Cho, Hye Yeon); Choi, CM (Choi, Cheol Min); Nhu, LH (Nhu, Le Hoa); Lee, JG (Lee, Jung Goo); Lee, BJ (Lee, Bong Ju); Kim, GM (Kim, Gyung-Mee); Yoon, BJ (Yoon, Bong June); Park, SW (Park, Sung Woo); Kim, YH (Kim, Young Hoon)来源出版物: NEUROPHARMACOLOGY 卷: 105 页: 388-397 DOI: 10.1016/j.neuropharm.2016.02.009 出版年: JUN 2016入藏号: WOS:000377311300036ISSN: 0028-3908eISSN: 1873-7064第 711 条，共 1017 条标题: The interplay between DNA methylation, folate and neurocognitive development作者: Irwin, RE (Irwin, Rachelle E.); Pentieva, K (Pentieva, Kristina); Cassidy, T (Cassidy, Tony); Lees-Murdock, DJ (Lees-Murdock, Diane J.); McLaughlin, M (McLaughlin, Marian); Prasad, G (Prasad, Girijesh); McNulty, H (McNulty, Helene); Walsh, CP (Walsh, Colum P.)来源出版物: EPIGENOMICS 卷: 8 期: 6 页: 863-879 DOI: 10.2217/epi-2016-0003 出版年: JUN 2016入藏号: WOS:000379493700011ISSN: 1750-1911eISSN: 1750-192X第 712 条，共 1017 条标题: Epigenetic Mechanisms in Developmental Alcohol-Induced Neurobehavioral Deficits作者: Basavarajappa, BS (Basavarajappa, Balapal S.); Subbanna, S (Subbanna, Shivakumar)来源出版物: BRAIN SCIENCES 卷: 6 期: 2 DOI: 10.3390/brainsci6020012 出版年: JUN 2016入藏号: WOS:000376630400002eISSN: 2076-3425第 713 条，共 1017 条标题: <i>BDNF</i> DNA methylation changes as a biomarker of psychiatric disorders: literature review and open access database analysis作者: Zheleznyakova, GY (Zheleznyakova, Galina Y.); Cao, H (Cao, Hao); Schiöth, HB (Schioth, Helgi B.)来源出版物: BEHAVIORAL AND BRAIN FUNCTIONS 卷: 12 DOI: 10.1186/s12993-016-0101-4 出版年: JUN 6 2016入藏号: WOS:000377061100001ISSN: 1744-9081第 714 条，共 1017 条标题: MECP2 promotes the growth of gastric cancer cells by suppressing miR-338-mediated antiproliferative effect作者: Tong, DD (Tong, Dongdong); Zhao, LY (Zhao, Lingyu); He, K (He, Kang); Sun, HF (Sun, Hongfei); Cai, DH (Cai, Donghui); Ni, L (Ni, Lei); Sun, RF (Sun, Ruifang); Chang, SE (Chang, Su'e); Song, TS (Song, Tusheng); Huang, C (Huang, Chen)来源出版物: ONCOTARGET 卷: 7 期: 23 页: 34845-34859 DOI: 10.18632/oncotarget.9197 出版年: JUN 7 2016入藏号: WOS:000377752100097eISSN: 1949-2553第 715 条，共 1017 条标题: A significant association between <i>BDNF</i> promoter methylation and the risk of drug addiction作者: Xu, XT (Xu, Xuting); Ji, HH (Ji, Huihui); Liu, GL (Liu, Guili); Wang, QW (Wang, Qinwen); Liu, HF (Liu, Huifen); Shen, WW (Shen, Wenwen); Li, LH (Li, Longhui); Xie, XH (Xie, Xiaohu); Zhou, WH (Zhou, Wenhua); Duan, SW (Duan, Shiwei)来源出版物: GENE 卷: 584 期: 1 页: 54-59 DOI: 10.1016/j.gene.2016.03.010 出版年: JUN 10 2016入藏号: WOS:000374609500008ISSN: 0378-1119eISSN: 1879-0038第 716 条，共 1017 条标题: Modifiers and Readers of DNA Modifications and Their Impact on Genome Structure, Expression, and Stability in Disease作者: Ludwig, AK (Ludwig, Anne K.); Zhang, P (Zhang, Peng); Cardoso, MC (Cardoso, M. C.)来源出版物: FRONTIERS IN GENETICS 卷: 7 DOI: 10.3389/fgene.2016.00115 出版年: JUN 21 2016入藏号: WOS:000402625900001ISSN: 1664-8021第 717 条，共 1017 条标题: Deletion of protein tyrosine phosphatase, non-receptor type 4 (<i>PTPN4</i>) in twins with a Rett syndrome-like phenotype作者: Williamson, SL (Williamson, Sarah L.); Ellaway, CJ (Ellaway, Carolyn J.); Peters, GB (Peters, Greg B.); Pelka, GJ (Pelka, Gregory J.); Tam, PPL (Tam, Patrick P. L.); Christodoulou, J (Christodoulou, John)来源出版物: EUROPEAN JOURNAL OF HUMAN GENETICS 卷: 23 期: 9 页: 1171-1175 DOI: 10.1038/ejhg.2014.249 出版年: SEP 2015入藏号: WOS:000359448800013ISSN: 1018-4813eISSN: 1476-5438第 718 条，共 1017 条标题: Primetime for Learning Genes作者: Keifer, J (Keifer, Joyce)来源出版物: GENES 卷: 8 期: 2 DOI: 10.3390/genes8020069 出版年: FEB 2017入藏号: WOS:000399058000024ISSN: 2073-4425第 719 条，共 1017 条标题: Association between DNA methyltransferase gene polymorphism and Parkinson's disease作者: Pezzi, JC (Pezzi, Julio Carlos); de Bem, CMBE (Boschmann Ens de Bem, Cintia Monique); da Rocha, TJ (da Rocha, Tatiane Jacobsen); Schumacher-Schuh, AF (Schumacher-Schuh, Artur F.); Chaves, MLF (Fagundes Chaves, Marcia Lorena); Rieder, CR (Rieder, Carlos Roberto); Hutz, MH (Hutz, Mara H.); Fiegenbaum, M (Fiegenbaum, Marilu); Camozzato, AL (Camozzato, Ana Luiza)来源出版物: NEUROSCIENCE LETTERS 卷: 639 页: 146-150 DOI: 10.1016/j.neulet.2016.12.058 出版年: FEB 3 2017入藏号: WOS:000393635400024ISSN: 0304-3940eISSN: 1872-7972第 720 条，共 1017 条标题: Dynamic DNA methylation regulates neuronal intrinsic membrane excitability作者: Meadows, JP (Meadows, Jarrod P.); Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Phillips, S (Phillips, Scott); Brown, JA (Brown, Jordan A.); Strange, SK (Strange, Sarah K.); Sweatt, JD (Sweatt, J. David); Hablitz, JJ (Hablitz, John J.)来源出版物: SCIENCE SIGNALING 卷: 9 期: 442 DOI: 10.1126/scisignal.aaf5642 出版年: AUG 23 2016入藏号: WOS:000387022100001ISSN: 1945-0877eISSN: 1937-9145第 721 条，共 1017 条标题: Running during adolescence rescues a maternal separation-induced memory impairment in female mice: Potential role of differential exon-specific BDNF expression作者: Wearick-Silva, LE (Wearick-Silva, Luis Eduardo); Marshall, P (Marshall, Paul); Viola, TW (Viola, Thiago Wendt); Centeno-Silva, A (Centeno-Silva, Anderson); de Azeredo, LA (de Azeredo, Lucas Araujo); Orso, R (Orso, Rodrigo); Li, X (Li, Xiang); Donadio, MV (Donadio, Marcio V.); Bredy, TW (Bredy, Timothy W.); Grassi-Oliveira, R (Grassi-Oliveira, Rodrigo)来源出版物: DEVELOPMENTAL PSYCHOBIOLOGY 卷: 59 期: 2 页: 268-274 DOI: 10.1002/dev.21487 出版年: MAR 2017入藏号: WOS:000397750700012ISSN: 0012-1630eISSN: 1098-2302第 722 条，共 1017 条标题: The CpG Dinucleotide Adjacent to a κB Site Affects NF-κB Function through Its Methylation作者: Wang, T (Wang, Tao); Li, JG (Li, Jinge); Ding, K (Ding, Ke); Zhang, L (Zhang, Li); Che, QR (Che, Qiuru); Sun, XM (Sun, Xiuming); Dai, YM (Dai, Yumeng); Sun, W (Sun, Wei); Bao, MY (Bao, Meiying); Wang, XC (Wang, Xiaochun); Yang, LQ (Yang, Liquan); Li, ZW (Li, Zhiwei)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 18 期: 3 DOI: 10.3390/ijms18030528 出版年: MAR 2017入藏号: WOS:000396253700059ISSN: 1422-0067第 723 条，共 1017 条标题: The Epigenetic Link between Prenatal Adverse Environments and Neurodevelopmental Disorders作者: Kundakovic, M (Kundakovic, Marija); Jaric, I (Jaric, Ivana)来源出版物: GENES 卷: 8 期: 3 DOI: 10.3390/genes8030104 出版年: MAR 2017入藏号: WOS:000399058500020eISSN: 2073-4425第 724 条，共 1017 条标题: Epigenetic Regulation of <i>BDNF</i> Gene during Development and Diseases作者: Chen, KW (Chen, Kuan-Wei); Chen, LY (Chen, Linyi)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 18 期: 3 DOI: 10.3390/ijms18030571 出版年: MAR 2017入藏号: WOS:000396253700102ISSN: 1422-0067第 725 条，共 1017 条标题: Stress and the Emerging Roles of Chromatin Remodeling in Signal Integration and Stable Transmission of Reversible Phenotypes作者: Weaver, ICG (Weaver, Ian C. G.); Korgan, AC (Korgan, Austin C.); Lee, K (Lee, Kristen); Wheeler, RV (Wheeler, Ryan V.); Hundert, AS (Hundert, Amos S.); Goguen, D (Goguen, Donna)来源出版物: FRONTIERS IN BEHAVIORAL NEUROSCIENCE 卷: 11 DOI: 10.3389/fnbeh.2017.00041 出版年: MAR 15 2017入藏号: WOS:000396253200001ISSN: 1662-5153第 726 条，共 1017 条标题: Widespread promoter methylation of synaptic plasticity genes in long-term potentiation in the adult brain in vivo作者: Maag, JLV (Maag, Jesper L. V.); Kaczorowski, DC (Kaczorowski, Dominik C.); Panja, D (Panja, Debabrata); Peters, TJ (Peters, Timothy J.); Bramham, CR (Bramham, Clive R.); Wibrand, K (Wibrand, Karin); Dinger, ME (Dinger, Marcel E.)来源出版物: BMC GENOMICS 卷: 18 DOI: 10.1186/s12864-017-3621-x 出版年: MAR 23 2017入藏号: WOS:000397086100004ISSN: 1471-2164第 727 条，共 1017 条标题: <i>Apobec1</i> Promotes Neurotoxicity-Induced Dedifferentiation of Muller Glial Cells作者: Xiao, J (Xiao, Jian); Li, X (Li, Xue); Chen, L (Chen, Lan); Han, X (Han, Xin); Zhao, W (Zhao, Wei); Li, LL (Li, Lianlian); Chen, JG (Chen, Jie-Guang)来源出版物: NEUROCHEMICAL RESEARCH 卷: 42 期: 4 页: 1151-1164 DOI: 10.1007/s11064-016-2151-2 出版年: APR 2017入藏号: WOS:000398350100022ISSN: 0364-3190eISSN: 1573-6903第 728 条，共 1017 条标题: Theranostic Biomarkers for Schizophrenia作者: Perkovic, MN (Perkovic, Matea Nikolac); Erjavec, GN (Erjavec, Gordana Nedic); Strac, DS (Strac, Dubravka Svob); Uzun, S (Uzun, Suzana); Kozumplik, O (Kozumplik, Oliver); Pivac, N (Pivac, Nela)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 18 期: 4 DOI: 10.3390/ijms18040733 出版年: APR 2017入藏号: WOS:000402639400059eISSN: 1422-0067第 729 条，共 1017 条标题: Effect of food deprivation or short-term Western diet feeding on BDNF protein expression in the hypothalamic arcuate, paraventricular, and ventromedial nuclei作者: Gilland, KE (Gilland, Kaitlyn E.); Fox, EA (Fox, Edward A.)来源出版物: AMERICAN JOURNAL OF PHYSIOLOGY-REGULATORY INTEGRATIVE AND COMPARATIVE PHYSIOLOGY 卷: 312 期: 4 页: R611-R625 DOI: 10.1152/ajpregu.00256.2016 出版年: APR 2017入藏号: WOS:000450822100007ISSN: 0363-6119eISSN: 1522-1490第 730 条，共 1017 条标题: Rethinking the Epigenetic Framework to Unravel the Molecular Pathology of Schizophrenia作者: Cariaga-Martinez, A (Cariaga-Martinez, Ariel); Alelú-Paz, R (Alelu-Paz, Raul)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 18 期: 4 DOI: 10.3390/ijms18040790 出版年: APR 2017入藏号: WOS:000402639400114eISSN: 1422-0067第 731 条，共 1017 条标题: Plasticity of Sensorimotor Networks: Multiple Overlapping Mechanisms作者: Buch, ER (Buch, Ethan R.); Liew, SL (Liew, Sook-Lei); Cohen, LG (Cohen, Leonardo G.)来源出版物: NEUROSCIENTIST 卷: 23 期: 2 页: 185-196 DOI: 10.1177/1073858416638641 出版年: APR 2017入藏号: WOS:000398048800011ISSN: 1073-8584eISSN: 1089-4098第 732 条，共 1017 条标题: Depressive-Like Behaviors Are Regulated by NOX1/NADPH Oxidase by Redox Modification of NMDA Receptor 1作者: Ibi, M (Ibi, Masakazu); Liu, JJ (Liu, Junjie); Arakawa, N (Arakawa, Noriaki); Kitaoka, S (Kitaoka, Shiho); Kawaji, A (Kawaji, Ai); Matsuda, K (Matsuda, Ken-ichi); Iwata, K (Iwata, Kazumi); Matsumoto, M (Matsumoto, Misaki); Katsuyama, M (Katsuyama, Masato); Zhu, K (Zhu, Kai); Teramukai, S (Teramukai, Satoshi); Furuyashiki, T (Furuyashiki, Tomoyuki); Yabe-Nishimura, C (Yabe-Nishimura, Chihiro)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 37 期: 15 页: 4200-4212 DOI: 10.1523/JNEUROSCI.2988-16.2017 出版年: APR 12 2017入藏号: WOS:000399440400017ISSN: 0270-6474第 733 条，共 1017 条标题: Cell-Wide DNA De-Methylation and Re-Methylation of Purkinje Neurons in the Developing Cerebellum作者: Zhou, FC (Zhou, Feng C.); Resendiz, M (Resendiz, Marisol); Lo, CL (Lo, Chiao-Ling); Chen, YY (Chen, Yuanyuan)来源出版物: PLOS ONE 卷: 11 期: 9 DOI: 10.1371/journal.pone.0162063 出版年: SEP 1 2016入藏号: WOS:000382855600094ISSN: 1932-6203第 734 条，共 1017 条标题: Lsh/HELLS regulates self-renewal/proliferation of neural stem/progenitor cells作者: Han, YX (Han, Yixing); Ren, JK (Ren, Jianke); Lee, E (Lee, Eunice); Xu, XP (Xu, Xiaoping); Yu, WS (Yu, Weishi); Muegge, K (Muegge, Kathrin)来源出版物: SCIENTIFIC REPORTS 卷: 7 DOI: 10.1038/s41598-017-00804-6 出版年: APR 25 2017入藏号: WOS:000400104200025ISSN: 2045-2322第 735 条，共 1017 条标题: Epigenetic mechanisms in neurogenesis作者: Yao, B (Yao, Bing); Christian, KM (Christian, Kimberly M.); He, C (He, Chuan); Jin, P (Jin, Peng); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: NATURE REVIEWS NEUROSCIENCE 卷: 17 期: 9 页: 537-549 DOI: 10.1038/nrn.2016.70 出版年: SEP 2016入藏号: WOS:000382255600006ISSN: 1471-003XeISSN: 1471-0048第 736 条，共 1017 条标题: An Overview of the Mechanisms of Abnormal GABAergic Interneuronal Cortical Migration Associated with Prenatal Ethanol Exposure作者: Shenoda, BB (Shenoda, Botros B.)来源出版物: NEUROCHEMICAL RESEARCH 卷: 42 期: 5 页: 1279-1287 DOI: 10.1007/s11064-016-2169-5 出版年: MAY 2017入藏号: WOS:000399906000001ISSN: 0364-3190eISSN: 1573-6903第 737 条，共 1017 条标题: Characterization and tissue distribution of Lhx9 and Lhx9α in Chinese giant salamander <i>Andrias davidianus</i>作者: Hu, QM (Hu, Qiaomu); Tian, HF (Tian, Haifeng); Meng, Y (Meng, Yan); Xiao, HB (Xiao, Hanbing)来源出版物: JOURNAL OF GENETICS 卷: 95 期: 3 页: 683-690 DOI: 10.1007/s12041-016-0685-3 出版年: SEP 2016入藏号: WOS:000383868600023ISSN: 0022-1333eISSN: 0973-7731第 738 条，共 1017 条标题: Co-housing reverses memory decline by epigenetic regulation of brain-derived neurotrophic factor expression in an animal model of Alzheimer's disease作者: Hsiao, YH (Hsiao, Ya-Hsin); Hung, HC (Hung, Hui-Chi); Yu, YJ (Yu, Yang-Jung); Su, CL (Su, Chun-Lin); Chen, SH (Chen, Shun-Hua); Gean, PW (Gean, Po-Wu)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 141 页: 1-8 DOI: 10.1016/j.nlm.2017.02.020 出版年: MAY 2017入藏号: WOS:000402026400001ISSN: 1074-7427eISSN: 1095-9564第 739 条，共 1017 条标题: Histone Acetylation Regulation in Sleep Deprivation-Induced Spatial Memory Impairment作者: Duan, RF (Duan, Ruifeng); Liu, XH (Liu, Xiaohua); Wang, TH (Wang, Tianhui); Wu, L (Wu, Lei); Gao, XJ (Gao, Xiujie); Zhang, ZQ (Zhang, Zhiqing)来源出版物: NEUROCHEMICAL RESEARCH 卷: 41 期: 9 页: 2223-2232 DOI: 10.1007/s11064-016-1937-6 出版年: SEP 2016入藏号: WOS:000380716900006ISSN: 0364-3190eISSN: 1573-6903第 740 条，共 1017 条标题: The Crucial Role of DNA Methylation and MeCP2 in Neuronal Function作者: Fasolino, M (Fasolino, Maria); Zhou, ZL (Zhou, Zhaolan)来源出版物: GENES 卷: 8 期: 5 DOI: 10.3390/genes8050141 出版年: MAY 2017入藏号: WOS:000404456100014ISSN: 2073-4425第 741 条，共 1017 条标题: Mammalian Brain Development is Accompanied by a Dramatic Increase in Bipolar DNA Methylation作者: Sun, MA (Sun, Ming-an); Sun, ZX (Sun, Zhixiong); Wu, XW (Wu, Xiaowei); Rajaram, V (Rajaram, Veena); Keimig, D (Keimig, David); Lim, J (Lim, Jessica); Zhu, HX (Zhu, Hongxiao); Xie, HH (Xie, Hehuang)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep32298 出版年: SEP 2 2016入藏号: WOS:000382378600001ISSN: 2045-2322第 742 条，共 1017 条标题: CpG and Non-CpG Methylation in Epigenetic Gene Regulation and Brain Function作者: Jang, HS (Jang, Hyun Sik); Shin, WJ (Shin, Woo Jung); Lee, JE (Lee, Jeong Eon); Do, JT (Do, Jeong Tae)来源出版物: GENES 卷: 8 期: 6 DOI: 10.3390/genes8060148 出版年: JUN 2017入藏号: WOS:000404456500002ISSN: 2073-4425第 743 条，共 1017 条标题: HIV-1 Tat-shortened neurite outgrowth through regulation of microRNA-132 and its target gene expression作者: Rahimian, P (Rahimian, Pejman); He, JJ (He, Johnny J.)来源出版物: JOURNAL OF NEUROINFLAMMATION 卷: 13 DOI: 10.1186/s12974-016-0716-2 出版年: SEP 15 2016入藏号: WOS:000384618600002ISSN: 1742-2094第 744 条，共 1017 条标题: Editing DNA Methylation in the Mammalian Genome作者: Liu, XS (Liu, X. Shawn); Wu, H (Wu, Hao); Ji, X (Ji, Xiong); Stelzer, Y (Stelzer, Yonatan); Wu, XB (Wu, Xuebing); Czauderna, S (Czauderna, Szymon); Shu, J (Shu, Jian); Dadon, D (Dadon, Daniel); Young, RA (Young, Richard A.); Jaenisch, R (Jaenisch, Rudolf)来源出版物: CELL 卷: 167 期: 1 页: 233-+ DOI: 10.1016/j.cell.2016.08.056 出版年: SEP 22 2016入藏号: WOS:000386341500027ISSN: 0092-8674eISSN: 1097-4172第 745 条，共 1017 条标题: DNA methylation: a permissive mark in memory formation and maintenance作者: Oliveira, AMM (Oliveira, Ana M. M.)来源出版物: LEARNING & MEMORY 卷: 23 期: 10 页: 587-593 DOI: 10.1101/lm.042739.116 出版年: OCT 2016入藏号: WOS:000385968200009ISSN: 1072-0502eISSN: 1549-5485第 746 条，共 1017 条标题: Loss of MeCP2 disrupts cell autonomous and autocrine BDNF signaling in mouse glutamatergic neurons作者: Sampathkumar, C (Sampathkumar, Charanya); Wu, YJ (Wu, Yuan-Ju); Vadhvani, M (Vadhvani, Mayur); Trimbuch, T (Trimbuch, Thorsten); Eickholt, B (Eickholt, Britta); Rosenmund, C (Rosenmund, Christian)来源出版物: ELIFE 卷: 5 DOI: 10.7554/eLife.19374 出版年: OCT 26 2016入藏号: WOS:000388523000001ISSN: 2050-084X第 747 条，共 1017 条标题: Global DNA methylation patterns in Barrett's esophagus, dysplastic Barrett's, and esophageal adenocarcinoma are associated with BMI, gender, and tobacco use作者: Kaz, AM (Kaz, Andrew M.); Wong, CJ (Wong, Chao-Jen); Varadan, V (Varadan, Vinay); Willis, JE (Willis, Joseph E.); Chak, A (Chak, Amitabh); Grady, WM (Grady, William M.)来源出版物: CLINICAL EPIGENETICS 卷: 8 DOI: 10.1186/s13148-016-0273-7 出版年: OCT 27 2016入藏号: WOS:000386255200001ISSN: 1868-7083第 748 条，共 1017 条标题: Tumor purity and differential methylation in cancer epigenomics作者: Wang, FY (Wang, Fayou); Zhang, NQ (Zhang, Naiqian); Wang, J (Wang, Jun); Wu, H (Wu, Hao); Zheng, XQ (Zheng, Xiaoqi)来源出版物: BRIEFINGS IN FUNCTIONAL GENOMICS 卷: 15 期: 6 页: 408-419 DOI: 10.1093/bfgp/elw016 出版年: NOV 2016入藏号: WOS:000392717700003ISSN: 2041-2649eISSN: 2041-2657第 749 条，共 1017 条标题: Epigenetic mechanisms in the development of memory and their involvement in certain neurological diseases作者: Rosales-Reynoso, MA (Rosales-Reynoso, M. A.); Ochoa-Hernández, AB (Ochoa-Hernandez, A. B.); Juárez-Vázquez, CI (Juarez-Vazquez, C. I.); Barros-Núñez, P (Barros-Nunez, P.)来源出版物: NEUROLOGIA 卷: 31 期: 9 页: 628-638 DOI: 10.1016/j.nrl.2014.02.004 出版年: NOV-DEC 2016入藏号: WOS:000389171000007ISSN: 0213-4853eISSN: 1578-1968第 750 条，共 1017 条标题: HDAC1 negatively regulates <i>Bdnf</i> and <i>Pvalb</i> required for parvalbumin interneuron maturation in an experience-dependent manner作者: Koh, DXP (Koh, Dawn X. P.); Sng, JCG (Sng, Judy C. G.)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 139 期: 3 页: 369-380 DOI: 10.1111/jnc.13773 出版年: NOV 2016入藏号: WOS:000387076000003ISSN: 0022-3042eISSN: 1471-4159第 751 条，共 1017 条标题: Epigenetic Mechanisms in Psychiatric Diseases and Epigenetic Therapy作者: Karsli-Ceppioglu, S (Karsli-Ceppioglu, Seher)来源出版物: DRUG DEVELOPMENT RESEARCH 卷: 77 期: 7 页: 407-413 DOI: 10.1002/ddr.21340 出版年: NOV 2016入藏号: WOS:000387856500010ISSN: 0272-4391eISSN: 1098-2299第 752 条，共 1017 条标题: The Role of Epigenetic Mechanisms in the Regulation of Gene Expression in the Nervous System作者: Cholewa-Waclaw, J (Cholewa-Waclaw, Justyna); Bird, A (Bird, Adrian); von Schimmelmann, M (von Schimmelmann, Melanie); Schaefer, A (Schaefer, Anne); Yu, HM (Yu, Huimei); Song, HJ (Song, Hongjun); Madabhushi, R (Madabhushi, Ram); Tsai, LH (Tsai, Li-Huei)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 36 期: 45 页: 11427-11434 DOI: 10.1523/JNEUROSCI.2492-16.2016 出版年: NOV 9 2016入藏号: WOS:000391054300007ISSN: 0270-6474第 753 条，共 1017 条标题: Tet3-Mediated DNA Demethylation Contributes to the Direct Conversion of Fibroblast to Functional Neuron作者: Zhang, J (Zhang, Juan); Chen, SQ (Chen, Shuangquan); Zhang, DM (Zhang, Dongming); Shi, ZX (Shi, Zixiao); Li, H (Li, Hong); Zhao, TB (Zhao, Tongbiao); Hu, BY (Hu, Baoyang); Zhou, Q (Zhou, Qi); Jiao, JW (Jiao, Jianwei)来源出版物: CELL REPORTS 卷: 17 期: 9 页: 2326-2339 DOI: 10.1016/j.celrep.2016.10.081 出版年: NOV 22 2016入藏号: WOS:000390893600014ISSN: 2211-1247第 754 条，共 1017 条标题: Neuronal CTCF Is Necessary for Basal and Experience-Dependent Gene Regulation, Memory Formation, and Genomic Structure of <i>BDNF</i> and <i>Arc</i>作者: Sams, DS (Sams, Dev Sharan); Nardone, S (Nardone, Stefano); Getselter, D (Getselter, Dmitriy); Raz, D (Raz, Dana); Tal, M (Tal, Moran); Rayi, PR (Rayi, Prudhvi Raj); Kaphzan, H (Kaphzan, Hanoch); Hakim, O (Hakim, Ofir); Elliott, E (Elliott, Evan)来源出版物: CELL REPORTS 卷: 17 期: 9 页: 2418-2430 DOI: 10.1016/j.celrep.2016.11.004 出版年: NOV 22 2016入藏号: WOS:000390893600021ISSN: 2211-1247第 755 条，共 1017 条标题: Computational model of a positive BDNF feedback loop in hippocampal neurons following inhibitory avoidance training作者: Zhang, YL (Zhang, Yili); Smolen, P (Smolen, Paul); Alberini, CM (Alberini, Cristina M.); Baxter, DA (Baxter, Douglas A.); Byrne, JH (Byrne, John H.)来源出版物: LEARNING & MEMORY 卷: 23 期: 12 页: 714-722 DOI: 10.1101/lm.042044.116 出版年: DEC 2016入藏号: WOS:000388574900008ISSN: 1072-0502eISSN: 1549-5485第 756 条，共 1017 条标题: Epigenomics in marine fishes作者: Metzger, DCH (Metzger, David C. H.); Schulte, PM (Schulte, Patricia M.)来源出版物: MARINE GENOMICS 卷: 30 页: 43-54 DOI: 10.1016/j.margen.2016.01.004 出版年: DEC 2016入藏号: WOS:000390744100006ISSN: 1874-7787eISSN: 1876-7478第 757 条，共 1017 条标题: Sex-Specific Effects of Prenatal Stress on Bdnf Expression in Response to an Acute Challenge in Rats: a Role for Gadd45β作者: Luoni, A (Luoni, A.); Berry, A (Berry, A.); Raggi, C (Raggi, C.); Bellisario, V (Bellisario, V.); Cirulli, F (Cirulli, F.); Riva, MA (Riva, M. A.)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 53 期: 10 页: 7037-7047 DOI: 10.1007/s12035-015-9569-4 出版年: DEC 2016入藏号: WOS:000387870200039ISSN: 0893-7648eISSN: 1559-1182第 758 条，共 1017 条标题: Sex Differences in Brain-Derived Neurotrophic Factor Signaling: Functions and Implications作者: Wei, YC (Wei, Yi-Chao); Wang, SR (Wang, Shao-Ran); Xu, XH (Xu, Xiao-Hong)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 95 期: 1-2 页: 336-344 DOI: 10.1002/jnr.23897 出版年: JAN-FEB 2017入藏号: WOS:000388443900034ISSN: 0360-4012eISSN: 1097-4547第 759 条，共 1017 条标题: Neurotrophic Factors in Mouse Models of Autism Spectrum Disorder: Focus on BDNF and IGF-1作者: Reim, D (Reim, Dominik); Schmeisser, MJ (Schmeisser, Michael J.) 编者: Schmeisser MJ; Boeckers TM来源出版物: TRANSLATIONAL ANATOMY AND CELL BIOLOGY OF AUTISM SPECTRUM DISORDER 卷: 224 页: 121-134 DOI: 10.1007/978-3-319-52498-6\_7 出版年: 2017入藏号: WOS:000443802500008ISSN: 0301-5556eISSN: 2192-7065第 760 条，共 1017 条标题: Comprehensive mapping of 5-hydroxymethylcytosine epigenetic dynamics in axon regeneration作者: Loh, YHE (Loh, Yong-Hwee Eddie); Koemeter-Cox, A (Koemeter-Cox, Andrew); Finelli, MJ (Finelli, Mattea J.); Shen, L (Shen, Li); Friedel, RH (Friedel, Roland H.); Zou, HY (Zou, Hongyan)来源出版物: EPIGENETICS 卷: 12 期: 2 页: 77-92 DOI: 10.1080/15592294.2016.1264560 出版年: 2017入藏号: WOS:000395177800002ISSN: 1559-2294eISSN: 1559-2308第 761 条，共 1017 条标题: Sexually Dimorphic Epigenetic Regulation of Brain-Derived Neurotrophic Factor in Fetal Brain in the Valproic Acid Model of Autism Spectrum Disorder作者: Konopko, MA (Konopko, Melissa A.); Densmore, AL (Densmore, Allison L.); Krueger, BK (Krueger, Bruce K.)来源出版物: DEVELOPMENTAL NEUROSCIENCE 卷: 39 期: 6 页: 507-518 DOI: 10.1159/000481134 出版年: 2017入藏号: WOS:000416852800006ISSN: 0378-5866eISSN: 1421-9859第 762 条，共 1017 条标题: Sevoflurane induces long-term memory impairment and increases MeCP2 phosphorylation in developing mice作者: Han, XD (Han, Xiaodan); Zhang, XG (Zhang, Xiaoguang); Xue, ZG (Xue, Zhanggang)来源出版物: INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE 卷: 10 期: 2 页: 2897-2903 出版年: 2017入藏号: WOS:000396518500123ISSN: 1940-5901第 763 条，共 1017 条标题: TRPC Channels and Mental Disorders作者: Griesi-Oliveira, K (Griesi-Oliveira, Karina); Suzuki, AM (Suzuki, Angela May); Muotri, AR (Muotri, Alysson Renato) 编者: Wang Y来源出版物: TRANSIENT RECEPTOR POTENTIAL CANONICAL CHANNELS AND BRAIN DISEASES 卷: 976 页: 137-148 DOI: 10.1007/978-94-024-1088-4\_12 出版年: 2017入藏号: WOS:000429061700012ISSN: 0065-2598eISSN: 2214-8019第 764 条，共 1017 条标题: Activity-Dependent Dynamics of the Transcription Factor of cAMP-Response Element Binding Protein in Cortical Neurons Revealed by Single-Molecule Imaging作者: Kitagawa, H (Kitagawa, Hironobu); Sugo, N (Sugo, Noriyuki); Morimatsu, M (Morimatsu, Masatoshi); Arai, Y (Arai, Yoshiyuki); Yanagida, T (Yanagida, Toshio); Yamamoto, N (Yamamoto, Nobuhiko)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 37 期: 1 页: 1-10 DOI: 10.1523/JNEUROSCI.0943-16.2017 出版年: JAN 4 2017入藏号: WOS:000391143500001ISSN: 0270-6474第 765 条，共 1017 条标题: Integrated RNA-seq and DNase-seq analyses identify phenotype-specific BMP4 signaling in breast cancer作者: Ampuja, M (Ampuja, M.); Rantapero, T (Rantapero, T.); Rodriguez-Martinez, A (Rodriguez-Martinez, A.); Palmroth, M (Palmroth, M.); Alarmo, EL (Alarmo, E. L.); Nykter, M (Nykter, M.); Kallioniemi, A (Kallioniemi, A.)来源出版物: BMC GENOMICS 卷: 18 DOI: 10.1186/s12864-016-3428-1 出版年: JAN 11 2017入藏号: WOS:000391750800001ISSN: 1471-2164第 766 条，共 1017 条标题: Role of Splice Variants of Gtf2i, a Transcription Factor Localizing at Postsynaptic Sites, and Its Relation to Neuropsychiatric Diseases作者: Shirai, Y (Shirai, Yoshinori); Li, WD (Li, Weidong); Suzuki, T (Suzuki, Tatsuo)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 18 期: 2 DOI: 10.3390/ijms18020411 出版年: FEB 2017入藏号: WOS:000395457700179eISSN: 1422-0067第 767 条，共 1017 条标题: Axonal remodeling in the corticospinal tract after stroke: how does rehabilitative training modulate it?作者: Okabe, N (Okabe, Naohiko); Narita, K (Narita, Kazuhiko); Miyamoto, O (Miyamoto, Osamu)来源出版物: NEURAL REGENERATION RESEARCH 卷: 12 期: 2 页: 185-192 DOI: 10.4103/1673-5374.200792 出版年: FEB 2017入藏号: WOS:000397023300003ISSN: 1673-5374eISSN: 1876-7958第 768 条，共 1017 条标题: Epigenetic gene regulation by histone demethylases: emerging role in oncogenesis and inflammation作者: Kang, MK (Kang, M. K.); Mehrazarin, S (Mehrazarin, S.); Park, NH (Park, N-H); Wang, CY (Wang, C-Y)来源出版物: ORAL DISEASES 卷: 23 期: 6 页: 709-720 DOI: 10.1111/odi.12569 出版年: SEP 2017入藏号: WOS:000407267500005ISSN: 1354-523XeISSN: 1601-0825第 769 条，共 1017 条标题: Physical exercise as an epigenetic modulator of brain plasticity and cognition作者: Fernandes, J (Fernandes, Jansen); Arida, RM (Arida, Ricardo Mario); Gomez-Pinilla, F (Gomez-Pinilla, Fernando)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 80 页: 443-456 DOI: 10.1016/j.neubiorev.2017.06.012 出版年: SEP 2017入藏号: WOS:000416879800029ISSN: 0149-7634eISSN: 1873-7528第 770 条，共 1017 条标题: A review of DNA methylation in depression作者: Chen, DM (Chen, Dongmei); Meng, L (Meng, Lin); Pei, F (Pei, Fei); Zheng, Y (Zheng, Yang); Leng, JY (Leng, Jiyan)来源出版物: JOURNAL OF CLINICAL NEUROSCIENCE 卷: 43 页: 39-46 DOI: 10.1016/j.jocn.2017.05.022 出版年: SEP 2017入藏号: WOS:000408297700007ISSN: 0967-5868eISSN: 1532-2653第 771 条，共 1017 条标题: Neuroepigenetic mechanisms in disease作者: Christopher, MA (Christopher, Michael A.); Kyle, SM (Kyle, Stephanie M.); Katz, DJ (Katz, David J.)来源出版物: EPIGENETICS & CHROMATIN 卷: 10 DOI: 10.1186/s13072-017-0150-4 出版年: OCT 16 2017入藏号: WOS:000412984300001ISSN: 1756-8935第 772 条，共 1017 条标题: HDAC-4 regulates claudin-2 expression in EGFR-ERK1/2 dependent manner to regulate colonic epithelial cell differentiation作者: Ahmad, R (Ahmad, Rizwan); Kumar, B (Kumar, Balawant); Pan, KC (Pan, Kaichao); Dhawan, P (Dhawan, Punita); Singh, AB (Singh, Amar B.)来源出版物: ONCOTARGET 卷: 8 期: 50 页: 87718-87736 DOI: 10.18632/oncotarget.21190 出版年: OCT 20 2017入藏号: WOS:000413341400059eISSN: 1949-2553第 773 条，共 1017 条标题: Epigenetic control of epilepsy target genes contributes to a cellular memory of epileptogenesis in cultured rat hippocampal neurons作者: Kiese, K (Kiese, K.); Jablonski, J (Jablonski, J.); Hackenbracht, J (Hackenbracht, J.); Wrosch, JK (Wrosch, J. K.); Groemer, TW (Groemer, T. W.); Kornhuber, J (Kornhuber, J.); Blümcke, I (Bluemcke, I.); Kobow, K (Kobow, K.)来源出版物: ACTA NEUROPATHOLOGICA COMMUNICATIONS 卷: 5 DOI: 10.1186/s40478-017-0485-x 出版年: OCT 31 2017入藏号: WOS:000414017600001ISSN: 2051-5960第 774 条，共 1017 条标题: A single bout of exercise increases hippocampal <i>Bdnf</i>: influence of chronic exercise and noradrenaline作者: Venezia, AC (Venezia, A. C.); Quinlan, E (Quinlan, E.); Roth, SM (Roth, S. M.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 16 期: 8 页: 800-811 DOI: 10.1111/gbb.12394 出版年: NOV 2017入藏号: WOS:000414758100006ISSN: 1601-1848eISSN: 1601-183X第 775 条，共 1017 条标题: Regulation of neuronal survival by DNA methyltransferases作者: Symmank, J (Symmank, Judit); Zimmer, G (Zimmer, Geraldine)来源出版物: NEURAL REGENERATION RESEARCH 卷: 12 期: 11 页: 1768-1775 DOI: 10.4103/1673-5374.219027 出版年: NOV 2017入藏号: WOS:000417880400004ISSN: 1673-5374eISSN: 1876-7958第 776 条，共 1017 条标题: Intrauterine exposure to maternal stress alters <i>Bdnf</i> <i>IV</i> DNA methylation and telomere length in the brain of adult rat offspring作者: Blaze, J (Blaze, Jennifer); Asok, A (Asok, Arun); Borrelli, K (Borrelli, Kristyn); Tulbert, C (Tulbert, Christina); Bollinger, J (Bollinger, Justin); Ronca, AE (Ronca, April E.); Roth, TL (Roth, Tania L.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 62 页: 56-62 DOI: 10.1016/j.ijdevneu.2017.03.007 出版年: NOV 2017入藏号: WOS:000413129300009ISSN: 0736-5748eISSN: 1873-474X第 777 条，共 1017 条标题: Alleviative effects of fluoxetine on depressive-like behaviors by epigenetic regulation of BDNF gene transcription in mouse model of post-stroke depression作者: Jin, HJ (Jin, Hui-Juan); Pei, L (Pei, Lei); Li, YN (Li, Ya-Nan); Zheng, H (Zheng, Hui); Yang, S (Yang, Shuai); Wan, Y (Wan, Yan); Mao, L (Mao, Ling); Xia, YP (Xia, Yuan-Peng); He, QW (He, Quan-Wei); Li, M (Li, Man); Yue, ZY (Yue, Zhen-Yu); Hu, B (Hu, Bo)来源出版物: SCIENTIFIC REPORTS 卷: 7 DOI: 10.1038/s41598-017-13929-5 出版年: NOV 2 2017入藏号: WOS:000414261500043ISSN: 2045-2322第 778 条，共 1017 条标题: Maternal Chronic Folate Supplementation Ameliorates Behavior Disorders Induced by Prenatal High-Fat Diet Through Methylation Alteration of BDNF and Grin2b in Offspring Hippocampus作者: Yan, ZH (Yan, Zhonghai); Jiao, F (Jiao, Fei); Yan, XS (Yan, Xiaoshuang); Ou, HL (Ou, Hailong)来源出版物: MOLECULAR NUTRITION & FOOD RESEARCH 卷: 61 期: 12 DOI: 10.1002/mnfr.201700461 出版年: DEC 2017入藏号: WOS:000417459400010ISSN: 1613-4125eISSN: 1613-4133第 779 条，共 1017 条标题: MeCP2 and CTCF: enhancing the cross-talk of silencers作者: Ausió, J (Ausio, Juan); Georgel, PT (Georgel, Philippe T.)来源出版物: BIOCHEMISTRY AND CELL BIOLOGY 卷: 95 期: 6 页: 593-608 DOI: 10.1139/bcb-2017-0147 出版年: DEC 2017入藏号: WOS:000416313600001ISSN: 0829-8211eISSN: 1208-6002第 780 条，共 1017 条标题: DNMT1 modulates interneuron morphology by regulating <i>Pak6</i> expression through crosstalk with histone modifications作者: Symmank, J (Symmank, Judit); Bayer, C (Bayer, Cathrin); Schmidt, C (Schmidt, Christiane); Hahn, A (Hahn, Anne); Pensold, D (Pensold, Daniel); Zimmer-Bensch, G (Zimmer-Bensch, Geraldine)来源出版物: EPIGENETICS 卷: 13 期: 5 页: 536-556 DOI: 10.1080/15592294.2018.1475980 出版年: 2018入藏号: WOS:000443868300006ISSN: 1559-2294eISSN: 1559-2308第 781 条，共 1017 条标题: Epigenetics, nutrition and mental health. Is there a relationship?作者: Stevens, AJ (Stevens, Aaron J.); Rucklidge, JJ (Rucklidge, Julia J.); Kennedy, MA (Kennedy, Martin A.)来源出版物: NUTRITIONAL NEUROSCIENCE 卷: 21 期: 9 页: 602-613 DOI: 10.1080/1028415X.2017.1331524 出版年: 2018入藏号: WOS:000446593600001ISSN: 1028-415XeISSN: 1476-8305第 782 条，共 1017 条标题: Relation of high neuroticism with increased methylation of the BDNF gene作者: Shirata, T (Shirata, Toshinori); Suzuki, A (Suzuki, Akihito); Matsumoto, Y (Matsumoto, Yoshihiko); Takahashi, N (Takahashi, Nana); Noto, K (Noto, Keisuke); Goto, K (Goto, Kaoru); Otani, K (Otani, Koichi)来源出版物: NEUROPSYCHIATRIC DISEASE AND TREATMENT 卷: 14 页: 1787-1793 DOI: 10.2147/NDT.S169787 出版年: 2018入藏号: WOS:000437776400001eISSN: 1178-2021第 783 条，共 1017 条标题: MeCP2 in central nervous system glial cells: current updates作者: Sharma, K (Sharma, Kedarlal); Singh, J (Singh, Juhi); Frost, EE (Frost, Emma E.); Pillai, PP (Pillai, Prakash P.)来源出版物: ACTA NEUROBIOLOGIAE EXPERIMENTALIS 卷: 78 期: 1 页: 30-40 DOI: 10.21307/ane-2018-007 出版年: 2018入藏号: WOS:000431925900004ISSN: 0065-1400eISSN: 1689-0035第 784 条，共 1017 条标题: Effects of Antipsychotic Drugs on the Epigenetic Modification of Brain-Derived Neurotrophic Factor Gene Expression in the Hippocampi of Chronic Restraint Stress Rats作者: Seo, MK (Seo, Mi Kyoung); Kim, YH (Kim, Young Hoon); McIntyre, RS (McIntyre, Roger S.); Mansur, RB (Mansur, Rodrigo B.); Lee, Y (Lee, Yena); Carmona, NE (Carmona, Nicole E.); Choi, AJ (Choi, Ah Jeong); Kim, GM (Kim, Gyung-Mee); Lee, JG (Lee, Jung Goo); Park, SW (Park, Sung Woo)来源出版物: NEURAL PLASTICITY 卷: 2018 DOI: 10.1155/2018/2682037 出版年: 2018入藏号: WOS:000436278800001ISSN: 2090-5904eISSN: 1687-5443第 785 条，共 1017 条标题: Type A monoamine oxidase and serotonin are coordinately involved in depressive disorders: from neurotransmitter imbalance to impaired neurogenesis作者: Naoi, M (Naoi, Makoto); Maruyama, W (Maruyama, Wakako); Shamoto-Nagai, M (Shamoto-Nagai, Masayo)来源出版物: JOURNAL OF NEURAL TRANSMISSION 卷: 125 期: 1 页: 53-66 DOI: 10.1007/s00702-017-1709-8 出版年: JAN 2018入藏号: WOS:000419460500008ISSN: 0300-9564eISSN: 1435-1463第 786 条，共 1017 条标题: Expression Levels of the Tyrosine Hydroxylase Gene and Histone Modifications Around its Promoter in the Locus Coeruleus and Ventral Tegmental Area of Rats during Forced Abstinence from Morphine作者: Mashayekhi, FJ (Mashayekhi, Farideh Jalali); Rasti, M (Rasti, Mozhgan); Khoshdel, Z (Khoshdel, Zahra); Owji, AA (Owji, Ali Akbar)来源出版物: EUROPEAN ADDICTION RESEARCH 卷: 24 期: 6 页: 304-311 DOI: 10.1159/000495362 出版年: 2018入藏号: WOS:000456650200005ISSN: 1022-6877eISSN: 1421-9891第 787 条，共 1017 条标题: Epigenetic Programming Effects of Early Life Stress: A Dual-Activation Hypothesis作者: Lux, V (Lux, Vanessa)来源出版物: CURRENT GENOMICS 卷: 19 期: 8 页: 638-652 DOI: 10.2174/1389202919666180307151358 出版年: 2018入藏号: WOS:000458105800002ISSN: 1389-2029eISSN: 1875-5488第 788 条，共 1017 条标题: Experimental Autoimmune Encephalomyelitis (EAE)-Induced Elevated Expression of the E1 Isoform of Methyl CpG Binding Protein 2 (MeCP2E1): Implications in Multiple Sclerosis (MS)-Induced Neurological Disability and Associated Myelin Damage作者: Ahmad, TK (Ahmad, Tina Khorshid); Zhou, T (Zhou, Ting); AlTaweel, K (AlTaweel, Khaled); Cortes, C (Cortes, Claudia); Lillico, R (Lillico, Ryan); Lakowski, TM (Lakowski, Ted Martin); Gozda, K (Gozda, Kiana); Namaka, MP (Namaka, Michael Peter)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 18 期: 6 DOI: 10.3390/ijms18061254 出版年: JUN 2017入藏号: WOS:000404581500152eISSN: 1422-0067第 789 条，共 1017 条标题: Kaiso Protein in the Regulation of Brain and Behavior作者: Kulikova, EA (Kulikova, Elizabeth A.); Kulikov, AV (Kulikov, Alexander V.)来源出版物: CURRENT PROTEIN & PEPTIDE SCIENCE 卷: 19 期: 7 页: 692-698 DOI: 10.2174/1389203718666171030104618 出版年: 2018入藏号: WOS:000432470400009ISSN: 1389-2037eISSN: 1875-5550第 790 条，共 1017 条标题: Preemptive Epigenetic Medicine Based on Fetal Programming作者: Kubota, T (Kubota, Takeo) 编者: Kubota T; Fukuoka H来源出版物: DEVELOPMENTAL ORIGINS OF HEALTH AND DISEASE (DOHAD): FROM BIOLOGICAL BASIS TO CLINICAL SIGNIFICANCE 卷: 1012 页: 85-95 DOI: 10.1007/978-981-10-5526-3\_9 出版年: 2018入藏号: WOS:000454295200010ISSN: 0065-2598eISSN: 2214-8019第 791 条，共 1017 条标题: DNA methylation mechanism of intracellular zinc deficiency-induced injury in primary hippocampal neurons in the rat brain作者: He, CC (He, Cong-cong); Wang, ZY (Wang, Zi-yu); Tian, K (Tian, Kun); Liu, W (Liu, Wei); Li, YB (Li, Yi-bo); Hong, Y (Hong, Yan); Yu, LX (Yu, Li-xia); Pang, W (Pang, Wei); Jiang, YG (Jiang, Yu-gang); Liu, YQ (Liu, Yan-qiang)来源出版物: NUTRITIONAL NEUROSCIENCE 卷: 21 期: 7 页: 478-486 DOI: 10.1080/1028415X.2017.1312090 出版年: 2018入藏号: WOS:000441662900003ISSN: 1028-415XeISSN: 1476-8305第 792 条，共 1017 条标题: A Functional Role for the Epigenetic Regulator ING1 in Activity-induced Gene Expression in Primary Cortical Neurons作者: Leighton, LJ (Leighton, Laura J.); Zhao, QY (Zhao, Qiongyi); Li, X (Li, Xiang); Dai, CY (Dai, Chuanyang); Marshall, PR (Marshall, Paul R.); Liu, S (Liu, Sha); Wang, Y (Wang, Yi); Zajaczkowski, EL (Zajaczkowski, Esmi L.); Khandelwal, N (Khandelwal, Nitin); Kumar, A (Kumar, Arvind); Bredy, TW (Bredy, Timothy W.); Wei, W (Wei, Wei)来源出版物: NEUROSCIENCE 卷: 369 页: 248-260 DOI: 10.1016/j.neuroscience.2017.11.018 出版年: JAN 15 2018入藏号: WOS:000419475500022ISSN: 0306-4522eISSN: 1873-7544第 793 条，共 1017 条标题: Dynamic chromatin accessibility modeled by Markov process of randomly-moving molecules in the 3D genome作者: Wang, YA (Wang, Yinan); Fan, CQ (Fan, Caoqi); Zheng, YX (Zheng, Yuxuan); Li, C (Li, Cheng)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 45 期: 10 DOI: 10.1093/nar/gkx086 出版年: JUN 2 2017入藏号: WOS:000402510700010ISSN: 0305-1048eISSN: 1362-4962第 794 条，共 1017 条标题: Deciphering <i>MECP2</i>-associated disorders: disrupted circuits and the hope for repair作者: Qiu, ZL (Qiu, Zilong)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 48 页: 30-36 DOI: 10.1016/j.conb.2017.09.004 出版年: FEB 2018入藏号: WOS:000427101600005ISSN: 0959-4388eISSN: 1873-6882第 795 条，共 1017 条标题: <i>BNDF</i> methylation in mothers and newborns is associated with maternal exposure to war trauma作者: Kertes, DA (Kertes, Darlene A.); Bhatt, SS (Bhatt, Samarth S.); Kamin, HS (Kamin, Hayley S.); Hughes, DA (Hughes, David A.); Rodney, NC (Rodney, Nicole C.); Mulligan, CJ (Mulligan, Connie J.)来源出版物: CLINICAL EPIGENETICS 卷: 9 DOI: 10.1186/s13148-017-0367-x 出版年: JUN 30 2017入藏号: WOS:000405340900001ISSN: 1868-7075eISSN: 1868-7083第 796 条，共 1017 条标题: Analysis of DNA modifications in aging research作者: Masser, DR (Masser, Dustin R.); Hadad, N (Hadad, Niran); Porter, H (Porter, Hunter); Stout, MB (Stout, Michael B.); Unnikrishnan, A (Unnikrishnan, Archana); Stanford, DR (Stanford, David R.); Freeman, WM (Freeman, Willard M.)来源出版物: GEROSCIENCE 卷: 40 期: 1 页: 11-29 DOI: 10.1007/s11357-018-0005-3 出版年: FEB 2018入藏号: WOS:000426572000002ISSN: 2509-2715eISSN: 2509-2723第 797 条，共 1017 条标题: Interplay between mitochondrial metabolism and oxidative stress in ischemic stroke: An epigenetic connection作者: Narne, P (Narne, Parimala); Pandey, V (Pandey, Vimal); Phanithi, PB (Phanithi, Prakash Babu)来源出版物: MOLECULAR AND CELLULAR NEUROSCIENCE 卷: 82 页: 176-194 DOI: 10.1016/j.mcn.2017.05.008 出版年: JUL 2017入藏号: WOS:000405977400018ISSN: 1044-7431eISSN: 1095-9327第 798 条，共 1017 条标题: PARP1-dependent eviction of the linker histone H1 mediates immediate early gene expression during neuronal activation作者: Azad, GK (Azad, Gajendra Kumar); Ito, K (Ito, Kenji); Sailaja, BS (Sailaja, Badi Sri); Biran, A (Biran, Alva); Nissim-Rafinia, M (Nissim-Rafinia, Malka); Yamada, Y (Yamada, Yasuhiro); Brown, DT (Brown, David T.); Takizawa, T (Takizawa, Takumi); Meshorer, E (Meshorer, Eran)来源出版物: JOURNAL OF CELL BIOLOGY 卷: 217 期: 2 页: 473-481 DOI: 10.1083/jcb.201703141 出版年: FEB 2018入藏号: WOS:000424514100009ISSN: 0021-9525eISSN: 1540-8140第 799 条，共 1017 条标题: A small-molecule TrkB ligand restores hippocampal synaptic plasticity and object location memory in Rett syndrome mice作者: Li, W (Li, Wei); Bellot-Saez, A (Bellot-Saez, Alba); Phillips, ML (Phillips, Mary L.); Yang, T (Yang, Tao); Longo, FM (Longo, Frank M.); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: DISEASE MODELS & MECHANISMS 卷: 10 期: 7 页: 837-845 DOI: 10.1242/dmm.029959 出版年: JUL 1 2017入藏号: WOS:000404963600002ISSN: 1754-8403eISSN: 1754-8411第 800 条，共 1017 条标题: Epigenetics in epilepsy作者: Kobow, K (Kobow, K.); Blümcke, I (Bluemcke, I.)来源出版物: NEUROSCIENCE LETTERS 卷: 667 页: 40-46 DOI: 10.1016/j.neulet.2017.01.012 出版年: FEB 22 2018入藏号: WOS:000427100500006ISSN: 0304-3940eISSN: 1872-7972第 801 条，共 1017 条标题: Stepping Up to Rethink the Future of Rehabilitation: IV STEP Considerations and Inspirations作者: Kimberley, TJ (Kimberley, Teresa Jacobson); Novak, I (Novak, Iona); Boyd, L (Boyd, Lara); Fowler, E (Fowler, Eileen); Larsen, D (Larsen, Deborah)来源出版物: PEDIATRIC PHYSICAL THERAPY 卷: 29 期: 3 页: S76-S85 DOI: 10.1097/PEP.0000000000000435 出版年: JUL 2017入藏号: WOS:000404907300011ISSN: 0898-5669eISSN: 1538-005X第 802 条，共 1017 条标题: Sleep Deprivation and the Epigenome作者: Gaine, ME (Gaine, Marie E.); Chatterjee, S (Chatterjee, Snehajyoti); Abel, T (Abel, Ted)来源出版物: FRONTIERS IN NEURAL CIRCUITS 卷: 12 DOI: 10.3389/fncir.2018.00014 出版年: FEB 27 2018入藏号: WOS:000426189800001ISSN: 1662-5110第 803 条，共 1017 条标题: Stepping Up to Rethink the Future of Rehabilitation: IV STEP Considerations and Inspirations作者: Kimberley, TJ (Kimberley, Teresa Jacobson); Novak, I (Novak, Iona); Boyd, L (Boyd, Lara); Fowler, E (Fowler, Eileen); Larsen, D (Larsen, Deborah)来源出版物: JOURNAL OF NEUROLOGIC PHYSICAL THERAPY 卷: 41 期: 3 页: S63-S72 DOI: 10.1097/NPT.0000000000000182 出版年: JUL 2017入藏号: WOS:000404956200010ISSN: 1557-0576eISSN: 1557-0584第 804 条，共 1017 条标题: Deregulation of α-synuclein in Parkinson's disease: Insight from epigenetic structure and transcriptional regulation of <i>SNCA</i>作者: Guhathakurta, S (Guhathakurta, Subhrangshu); Bok, E (Bok, Eugene); Evangelista, BA (Evangelista, Baggio A.); Kim, YS (Kim, Yoon-Seong)来源出版物: PROGRESS IN NEUROBIOLOGY 卷: 154 页: 21-36 DOI: 10.1016/j.pneurobio.2017.04.004 出版年: JUL 2017入藏号: WOS:000402817600002ISSN: 0301-0082eISSN: 1873-5118第 805 条，共 1017 条标题: The <i>BDNF</i> val-66-met Polymorphism Affects Neuronal Morphology and Synaptic Transmission in Cultured Hippocampal Neurons from Rett Syndrome Mice作者: Xu, X (Xu, Xin); Garcia, J (Garcia, Jordi); Ewalt, R (Ewalt, Rachel); Nason, S (Nason, Shelly); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 11 DOI: 10.3389/fncel.2017.00203 出版年: JUL 13 2017入藏号: WOS:000405571700001ISSN: 1662-5102第 806 条，共 1017 条标题: Methyl-CpG binding domain proteins inhibit interspecies courtship and promote aggression in <i>Drosophila</i>作者: Gupta, T (Gupta, Tarun); Morgan, HR (Morgan, Hannah R.); Andrews, JC (Andrews, Jonathan C.); Brewer, ER (Brewer, Edmond R.); Certel, SJ (Certel, Sarah J.)来源出版物: SCIENTIFIC REPORTS 卷: 7 DOI: 10.1038/s41598-017-05844-6 出版年: JUL 14 2017入藏号: WOS:000405464200057ISSN: 2045-2322第 807 条，共 1017 条标题: Aberrant cognitive phenotypes and altered hippocampal BDNF expression related to epigenetic modifications in mice lacking the post-synaptic scaffolding protein SHANK1: Implications for autism spectrum disorder作者: Sungur, AÖ (Sungur, A. Oezge); Jochner, MCE (Jochner, Magdalena C. E.); Harb, H (Harb, Hani); Kiliç, A (Kilic, Ayse); Garn, H (Garn, Holger); Schwarting, RKW (Schwarting, Rainer K. W.); Wöhr, M (Woehr, Markus)来源出版物: HIPPOCAMPUS 卷: 27 期: 8 页: 906-919 DOI: 10.1002/hipo.22741 出版年: AUG 2017入藏号: WOS:000405552500008ISSN: 1050-9631eISSN: 1098-1063第 808 条，共 1017 条标题: Acetylation- and Methylation-Related Epigenetic Proteins in the Context of Their Targets作者: Javaid, N (Javaid, Nasir); Choi, S (Choi, Sangdun)来源出版物: GENES 卷: 8 期: 8 DOI: 10.3390/genes8080196 出版年: AUG 2017入藏号: WOS:000408851200006eISSN: 2073-4425第 809 条，共 1017 条标题: Transcribing the connectome: roles for transcription factors and chromatin regulators in activity-dependent synapse development作者: Chen, LF (Chen, Liang-Fu); Zhou, AS (Zhou, Allen S.); West, AE (West, Anne E.)来源出版物: JOURNAL OF NEUROPHYSIOLOGY 卷: 118 期: 2 页: 755-770 DOI: 10.1152/jn.00067.2017 出版年: AUG 2017入藏号: WOS:000408102700011ISSN: 0022-3077eISSN: 1522-1598第 810 条，共 1017 条标题: Neuroprotective Actions of Dietary Choline作者: Blusztajn, JK (Blusztajn, Jan Krzysztof); Slack, BE (Slack, Barbara E.); Mellott, TJ (Mellott, Tiffany J.)来源出版物: NUTRIENTS 卷: 9 期: 8 DOI: 10.3390/nu9080815 出版年: AUG 2017入藏号: WOS:000408688100023eISSN: 2072-6643第 811 条，共 1017 条标题: Predictable Chronic Mild Stress during Adolescence Promotes Fear Memory Extinction in Adulthood作者: Deng, JH (Deng, Jia-Hui); Yan, W (Yan, Wei); Han, Y (Han, Ying); Chen, C (Chen, Chen); Meng, SQ (Meng, Shi-Qiu); Sun, CY (Sun, Cheng-Yu); Xu, LZ (Xu, Ling-Zhi); Xue, YX (Xue, Yan-Xue); Gao, XJ (Gao, Xue-Jiao); Chen, N (Chen, Na); Zhang, FL (Zhang, Fei-Long); Wang, YM (Wang, Yu-Mei); Shi, J (Shi, Jie); Lu, L (Lu, Lin)来源出版物: SCIENTIFIC REPORTS 卷: 7 DOI: 10.1038/s41598-017-08017-7 出版年: AUG 10 2017入藏号: WOS:000407400500089ISSN: 2045-2322第 812 条，共 1017 条标题: EEA1 restores homeostatic synaptic plasticity in hippocampal neurons from Rett syndrome mice作者: Xu, X (Xu, Xin); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: JOURNAL OF PHYSIOLOGY-LONDON 卷: 595 期: 16 页: 5699-5712 DOI: 10.1113/JP274450 出版年: AUG 15 2017入藏号: WOS:000407596400028ISSN: 0022-3751eISSN: 1469-7793第 813 条，共 1017 条标题: D-cycloserine improves synaptic transmission in an animal mode of Rett syndrome作者: Na, ES (Na, Elisa S.); de Jesús-Cortés, H (de Jesus-Cortes, Hector); Martinez-Rivera, A (Martinez-Rivera, Arlene); Kabir, ZD (Kabir, Zeeba D.); Wang, JQ (Wang, Jieqi); Ramesh, V (Ramesh, Vijayashree); Onder, Y (Onder, Yasemin); Rajadhyaksha, AM (Rajadhyaksha, Anjali M.); Monteggia, LM (Monteggia, Lisa M.); Pieper, AA (Pieper, Andrew A.)来源出版物: PLOS ONE 卷: 12 期: 8 DOI: 10.1371/journal.pone.0183026 出版年: AUG 16 2017入藏号: WOS:000407672200052ISSN: 1932-6203第 814 条，共 1017 条标题: Pain vulnerability and DNA methyltransferase 3a involved in the affective dimension of chronic pain作者: Wang, W (Wang, Wei); Li, CY (Li, Caiyue); Cai, YQ (Cai, Youqing); Pan, ZZZ (Pan, Zhizhong Z.)来源出版物: MOLECULAR PAIN 卷: 13 DOI: 10.1177/1744806917726713 出版年: AUG 29 2017入藏号: WOS:000408674100001ISSN: 1744-8069第 815 条，共 1017 条标题: TET-mediated active DNA demethylation: mechanism, function and beyond作者: Wu, XJ (Wu, Xiaoji); Zhang, Y (Zhang, Yi)来源出版物: NATURE REVIEWS GENETICS 卷: 18 期: 9 页: 517-534 DOI: 10.1038/nrg.2017.33 出版年: SEP 2017入藏号: WOS:000407805600005ISSN: 1471-0056eISSN: 1471-0064第 816 条，共 1017 条标题: Therapeutic Potentials of BDNF/TrkB in Breast Cancer; Current Status and Perspectives作者: Tajbakhsh, A (Tajbakhsh, Amir); Mokhtari-Zaer, A (Mokhtari-Zaer, Amin); Rezaee, M (Rezaee, Mehdi); Afzaljavan, F (Afzaljavan, Fahimeh); Rivandi, M (Rivandi, Mehdi); Hassanian, SM (Hassanian, Seyed Mahdi); Ferns, GA (Ferns, Gordon A.); Pasdar, A (Pasdar, Alireza); Avan, A (Avan, Amir)来源出版物: JOURNAL OF CELLULAR BIOCHEMISTRY 卷: 118 期: 9 页: 2502-2515 DOI: 10.1002/jcb.25943 出版年: SEP 2017入藏号: WOS:000405515000002ISSN: 0730-2312eISSN: 1097-4644第 817 条，共 1017 条标题: Visual Experience Dependent Regulation of Neuronal Structure and Function by Histone Deacetylase 1 in Developing <i>Xenopus</i> Tectum <i>In Vivo</i>作者: Ruan, HZ (Ruan, Hangze); Gao, JM (Gao, Juanmei); Qi, XJ (Qi, Xianjie); Tao, Y (Tao, Yi); Guo, X (Guo, Xia); Guo, ZY (Guo, Zhaoyi); Zheng, LJ (Zheng, Lijun); Song, YL (Song, Yaling); Liao, Y (Liao, Yuan); Shen, WH (Shen, Wanhua)来源出版物: DEVELOPMENTAL NEUROBIOLOGY 卷: 77 期: 8 页: 947-962 DOI: 10.1002/dneu.22480 出版年: SEP 2017入藏号: WOS:000405858600004ISSN: 1932-8451eISSN: 1932-846X第 818 条，共 1017 条标题: Non-canonical Bases in the Genome: The Regulatory Information Layer in DNA作者: Carell, T (Carell, Thomas); Kurz, MQ (Kurz, Matthias Q.); Müller, M (Mueller, Markus); Rossa, M (Rossa, Martin); Spada, F (Spada, Fabio)来源出版物: ANGEWANDTE CHEMIE-INTERNATIONAL EDITION 卷: 57 期: 16 页: 4296-4312 DOI: 10.1002/anie.201708228 出版年: APR 9 2018入藏号: WOS:000429536600018ISSN: 1433-7851eISSN: 1521-3773第 819 条，共 1017 条标题: Excess maternal fructose consumption impairs hippocampal function in offspring <i>via</i> epigenetic modification of BDNF promoter作者: Yamazaki, M (Yamazaki, Mirai); Yamada, H (Yamada, Hiroya); Munetsuna, E (Munetsuna, Eiji); Ishikawa, H (Ishikawa, Hiroaki); Mizuno, G (Mizuno, Genki); Mukuda, T (Mukuda, Takao); Mouri, A (Mouri, Akihiro); Nabeshima, T (Nabeshima, Toshitaka); Saito, K (Saito, Kuniaki); Suzuki, K (Suzuki, Koji); Hashimoto, S (Hashimoto, Shuji); Ohashi, K (Ohashi, Koji)来源出版物: FASEB JOURNAL 卷: 32 期: 5 页: 2549-2562 DOI: 10.1096/fj.201700783RR 出版年: MAY 2018入藏号: WOS:000432528000020ISSN: 0892-6638eISSN: 1530-6860第 820 条，共 1017 条标题: Puerarin Up-regulates Methyl-CpG Binding Protein 2 Phosphorylation in Hippocampus of Vascular Dementia Rats作者: Wang, HQ (Wang Hu-qing); Zhang, M (Zhang Meng); Zhao, JX (Zhao Jia-xin); Wu, HQ (Wu Hai-qin); Gao, Z (Gao Zhen); Zhang, GL (Zhang Gui-lian); Zhang, R (Zhang Ru)来源出版物: CHINESE JOURNAL OF INTEGRATIVE MEDICINE 卷: 24 期: 5 页: 372-377 DOI: 10.1007/s11655-018-2822-0 出版年: MAY 2018入藏号: WOS:000431982600009ISSN: 1672-0415eISSN: 1993-0402第 821 条，共 1017 条标题: MeCP2 overexpression inhibits proliferation, migration and invasion of C6 glioma by modulating ERK signaling and gene expression作者: Sharma, K (Sharma, Kedarlal); Singh, J (Singh, Juhi); Frost, EE (Frost, Emma E.); Pillai, PP (Pillai, Prakash P.)来源出版物: NEUROSCIENCE LETTERS 卷: 674 页: 42-48 DOI: 10.1016/j.neulet.2018.03.020 出版年: MAY 1 2018入藏号: WOS:000430889200007ISSN: 0304-3940eISSN: 1872-7972第 822 条，共 1017 条标题: Underlying Mechanisms of Cooperativity, Input Specificity, and Associativity of Long-Term Potentiation Through a Positive Feedback of Local Protein Synthesis作者: Hao, LJ (Hao, Lijie); Yang, ZQ (Yang, Zhuoqin); Lei, JZ (Lei, Jinzhi)来源出版物: FRONTIERS IN COMPUTATIONAL NEUROSCIENCE 卷: 12 DOI: 10.3389/fncom.2018.00025 出版年: MAY 1 2018入藏号: WOS:000431174400001eISSN: 1662-5188第 823 条，共 1017 条标题: Repint of "Reframing autism as a behavioral syndrome and not a specific mental disorder: Implications of genetic and phenotypic heterogeneity"作者: Tordjman, S (Tordjman, S.); Cohen, D (Cohen, D.); Anderson, GM (Anderson, G. M.); Botbol, M (Botbol, M.); Canitano, R (Canitano, R.); Coulon, N (Coulon, N.); Roubertoux, PL (Roubertoux, P. L.)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 89 页: 132-150 DOI: 10.1016/j.neubiorev.2018.01.014 出版年: JUN 2018入藏号: WOS:000431935600011ISSN: 0149-7634eISSN: 1873-7528第 824 条，共 1017 条标题: MeCP2 Differentially Regulate the Myelin MBP and PLP Protein Expression in Oligodendrocytes and C6 Glioma作者: Sharma, K (Sharma, Kedarlal); Singh, J (Singh, Juhi); Pillai, PP (Pillai, Prakash P.)来源出版物: JOURNAL OF MOLECULAR NEUROSCIENCE 卷: 65 期: 3 页: 343-350 DOI: 10.1007/s12031-018-1112-4 出版年: JUL 2018入藏号: WOS:000439753800009ISSN: 0895-8696eISSN: 1559-1166第 825 条，共 1017 条标题: Epigenetic control of gene regulation during development and disease: A view from the retina作者: Corso-Díaz, X (Corso-Diaz, Ximena); Jaeger, C (Jaeger, Catherine); Chaitankar, V (Chaitankar, Vijender); Swaroop, A (Swaroop, Anand)来源出版物: PROGRESS IN RETINAL AND EYE RESEARCH 卷: 65 页: 1-27 DOI: 10.1016/j.preteyeres.2018.03.002 出版年: JUL 2018入藏号: WOS:000440881100001ISSN: 1350-9462eISSN: 1873-1635第 826 条，共 1017 条标题: Regulation of seizure-induced MeCP2 Ser421 phosphorylation in the developing brain作者: Rosenberg, EC (Rosenberg, Evan C.); Lippman-Bell, JJ (Lippman-Bell, Jocelyn J.); Handy, M (Handy, Marcus); Soldan, SS (Soldan, Samantha S.); Rakhade, S (Rakhade, Sanjay); Hilario-Gomez, C (Hilario-Gomez, Cristina); Folweiler, K (Folweiler, Kaitlyn); Jacobs, L (Jacobs, Leah); Jensen, FE (Jensen, Frances E.)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 116 页: 120-130 DOI: 10.1016/j.nbd.2018.05.001 出版年: AUG 2018入藏号: WOS:000436384100011ISSN: 0969-9961eISSN: 1095-953X第 827 条，共 1017 条标题: Sex-specific transcription and DNA methylation profiles of reproductive and epigenetic associated genes in the gonads and livers of breeding zebrafish作者: Laing, LV (Laing, L., V); Viana, J (Viana, J.); Dempster, EL (Dempster, E. L.); Webster, TMU (Webster, T. M. Uren); van Aerle, R (van Aerle, R.); Mill, J (Mill, J.); Santos, EM (Santos, E. M.)来源出版物: COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY A-MOLECULAR & INTEGRATIVE PHYSIOLOGY 卷: 222 页: 16-25 DOI: 10.1016/j.cbpa.2018.04.004 出版年: AUG 2018入藏号: WOS:000436915200003ISSN: 1095-6433eISSN: 1531-4332第 828 条，共 1017 条标题: Maintenance of postsynaptic neuronal excitability by a positive feedback loop of postsynaptic BDNF expression作者: Hao, LJ (Hao, Lijie); Yang, ZQ (Yang, Zhuoqin); Gong, PL (Gong, Pulin); Lei, JZ (Lei, Jinzhi)来源出版物: COGNITIVE NEURODYNAMICS 卷: 12 期: 4 页: 403-416 DOI: 10.1007/s11571-018-9479-z 出版年: AUG 2018入藏号: WOS:000438967700006ISSN: 1871-4080eISSN: 1871-4099第 829 条，共 1017 条标题: Dim Light at Night and Constant Darkness: Two Frequently Used Lighting Conditions That Jeopardize the Health and Well-being of Laboratory Rodents作者: González, MMC (Gonzalez, Monica M. C.)来源出版物: FRONTIERS IN NEUROLOGY 卷: 9 DOI: 10.3389/fneur.2018.00609 出版年: AUG 2 2018入藏号: WOS:000440591400001ISSN: 1664-2295第 830 条，共 1017 条标题: Impaired fear extinction in serotonin transporter knockout rats is associated with increased 5-hydroxymethylcytosine in the amygdala作者: Shan, L (Shan, Ling); Guo, HY (Guo, Hang-Yuan); van den Heuvel, CNAM (van den Heuvel, Corina N. A. M.); van Heerikhuize, J (van Heerikhuize, Joop); Homberg, JR (Homberg, Judith R.)来源出版物: CNS NEUROSCIENCE & THERAPEUTICS 卷: 24 期: 9 页: 810-819 DOI: 10.1111/cns.12822 出版年: SEP 2018入藏号: WOS:000441545800007ISSN: 1755-5930eISSN: 1755-5949第 831 条，共 1017 条标题: Childhood Trauma, DNA Methylation of Stress-Related Genes, and Depression: Findings From Two Monozygotic Twin Studies作者: Peng, H (Peng, Hao); Zhu, Y (Zhu, Yun); Strachan, E (Strachan, Eric); Fowler, E (Fowler, Emily); Bacus, T (Bacus, Tamara); Roy-Byrne, P (Roy-Byrne, Peter); Goldberg, J (Goldberg, Jack); Vaccarino, V (Vaccarino, Viola); Zhao, JY (Zhao, Jinying)来源出版物: PSYCHOSOMATIC MEDICINE 卷: 80 期: 7 页: 599-608 DOI: 10.1097/PSY.0000000000000604 出版年: SEP 2018入藏号: WOS:000443954400002ISSN: 0033-3174eISSN: 1534-7796第 832 条，共 1017 条标题: Dietary Addition of Sodium Butyrate Contributes to Attenuated Feeding-Induced Hepatocyte Apoptosis in Dairy Goats作者: Chang, GJ (Chang, Guangjun); Liu, XX (Liu, Xinxin); Ma, NN (Ma, Nana); Yan, JY (Yan, Jinyu); Dai, HY (Dai, Hongyu); Roy, AC (Roy, Animesh Chandra); Shen, XZ (Shen, Xiangzhen)来源出版物: JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 卷: 66 期: 38 页: 9995-10002 DOI: 10.1021/acs.jafc.8b03526 出版年: SEP 26 2018入藏号: WOS:000446142800015ISSN: 0021-8561eISSN: 1520-5118第 833 条，共 1017 条标题: Sex-specific Behavioral Features of Rodent Models of Autism Spectrum Disorder作者: Jeon, SJ (Jeon, Se Jin); Gonzales, EL (Gonzales, Edson Luck); Mabunga, DFN (Mabunga, Darine Froy N.); Valencia, ST (Valencia, Schley T.); Kim, DG (Kim, Do Gyeong); Kim, Y (Kim, Yujeong); Adil, KJL (Adil, Keremkleroo Jym L.); Shin, D (Shin, Dongpil); Park, D (Park, Donghyun); Shin, CY (Shin, Chan Young)来源出版物: EXPERIMENTAL NEUROBIOLOGY 卷: 27 期: 5 页: 321-343 DOI: 10.5607/en.2018.27.5.321 出版年: OCT 2018入藏号: WOS:000449529100001ISSN: 1226-2560eISSN: 2093-8144第 834 条，共 1017 条标题: Alteration of <i>DACH1</i> methylation patterns in lung cancer contributes to cell proliferation and migration作者: Feng, YJ (Feng, Yongjie); Wang, L (Wang, Lin); Wang, MY (Wang, Mingyong)来源出版物: BIOCHEMISTRY AND CELL BIOLOGY 卷: 96 期: 5 页: 602-609 DOI: 10.1139/bcb-2017-0279 出版年: OCT 2018入藏号: WOS:000448199600013ISSN: 0829-8211eISSN: 1208-6002第 835 条，共 1017 条标题: DNA Methylation as a Biomarker of Treatment Response Variability in Serious Mental Illnesses: A Systematic Review Focused on Bipolar Disorder, Schizophrenia, and Major Depressive Disorder作者: Alladi, CG (Alladi, Charanraj Goud); Etain, B (Etain, Bruno); Bellivier, F (Bellivier, Frank); Marie-Claire, C (Marie-Claire, Cynthia)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 19 期: 10 DOI: 10.3390/ijms19103026 出版年: OCT 2018入藏号: WOS:000448951000181ISSN: 1661-6596eISSN: 1422-0067第 836 条，共 1017 条标题: DMRFusion: A differentially methylated region detection tool based on the ranked fusion method作者: Yassi, M (Yassi, Maryam); Davodly, ES (Davodly, Ehsan Shams); Shariatpanahi, AM (Shariatpanahi, Afsaneh Mojtabanezhad); Heidari, M (Heidari, Mehdi); Dayyani, M (Dayyani, Mandieh); Heravi-Moussavi, A (Heravi-Moussavi, Alireza); Moattar, MH (Moattar, Mohammad Hossein); Kerachian, MA (Kerachian, Mohammad Amin)来源出版物: GENOMICS 卷: 110 期: 6 页: 366-374 DOI: 10.1016/j.ygeno.2017.12.006 出版年: NOV 2018入藏号: WOS:000451057100004ISSN: 0888-7543eISSN: 1089-8646第 837 条，共 1017 条标题: Dual mechanisms for the regulation of brain-derived neurotrophic factor by valproic acid in neural progenitor cells作者: Ko, HM (Ko, Hyun Myung); Jin, Y (Jin, Yeonsun); Park, HH (Park, Hyun Ho); Lee, JH (Lee, Jong Hyuk); Jung, SH (Jung, Seung Hyo); Choi, SY (Choi, So Young); Lee, SH (Lee, Sung Hoon); Shin, CY (Shin, Chan Young)来源出版物: KOREAN JOURNAL OF PHYSIOLOGY & PHARMACOLOGY 卷: 22 期: 6 页: 679-688 DOI: 10.4196/kjpp.2018.22.6.679 出版年: NOV 2018入藏号: WOS:000454431500002ISSN: 1226-4512eISSN: 2093-3827第 838 条，共 1017 条标题: DNA methylation associated with healthy aging of elderly twins作者: Kim, S (Kim, Sangkyu); Wyckoff, J (Wyckoff, Jennifer); Morris, AT (Morris, Anne-T); Succop, A (Succop, Annemarie); Avery, A (Avery, Ally); Duncan, GE (Duncan, Glen E.); Jazwinski, SM (Jazwinski, S. Michal)来源出版物: GEROSCIENCE 卷: 40 期: 5-6 页: 469-484 DOI: 10.1007/s11357-018-0040-0 出版年: DEC 2018入藏号: WOS:000453351000004ISSN: 2509-2715eISSN: 2509-2723第 839 条，共 1017 条标题: Brain-Derived Neurotrophic Factor in Central Nervous System Myelination: A New Mechanism to Promote Myelin Plasticity and Repair作者: Fletcher, JL (Fletcher, Jessica L.); Murray, SS (Murray, Simon S.); Xiao, J (Xiao, Junhua)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 19 期: 12 DOI: 10.3390/ijms19124131 出版年: DEC 2018入藏号: WOS:000455323500433eISSN: 1422-0067第 840 条，共 1017 条标题: A role for activity-dependent epigenetics in the development and treatment of major depressive disorder作者: Nagy, C (Nagy, C.); Vaillancourt, K (Vaillancourt, K.); Turecki, G (Turecki, G.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 17 期: 3 DOI: 10.1111/gbb.12446 出版年: MAR 2018入藏号: WOS:000428794800014ISSN: 1601-1848eISSN: 1601-183X第 841 条，共 1017 条标题: Application of Human-Induced Pluripotent Stem Cells (hiPSCs) to Study Synaptopathy of Neurodevelopmental Disorders作者: Shen, XT (Shen, Xuting); Yeung, HT (Yeung, Hoi Ting); Lai, KO (Lai, Kwok-On)来源出版物: DEVELOPMENTAL NEUROBIOLOGY 卷: 79 期: 1 页: 20-35 DOI: 10.1002/dneu.22644 出版年: JAN 2019入藏号: WOS:000456599600003ISSN: 1932-8451eISSN: 1932-846X第 842 条，共 1017 条标题: Crocin acts as a neuroprotective mediator against methylphenidate-induced neurobehavioral and neurochemical sequelae: Possible role of the CREB-BDNF signaling pathway作者: Ebrahimzadeh, A (Ebrahimzadeh, Andia); Moghadam, SY (Moghadam, Sara Yousefi); Rahimi, H (Rahimi, Hanieh); Motaghinejad, M (Motaghinejad, Majid); Motevalian, M (Motevalian, Manijeh); Safari, S (Safari, Sepideh); Mesrabadi, MA (Mesrabadi, Mobina Abbasi)来源出版物: ACTA NEUROBIOLOGIAE EXPERIMENTALIS 卷: 79 期: 4 页: 352-366 DOI: 10.21307/ane-2019-033 出版年: 2019入藏号: WOS:000504046000004ISSN: 0065-1400eISSN: 1689-0035第 843 条，共 1017 条标题: Sex differences in neural mechanisms mediating reward and addiction作者: Becker, JB (Becker, Jill B.); Chartoff, E (Chartoff, Elena)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 44 期: 1 页: 166-183 DOI: 10.1038/s41386-018-0125-6 出版年: JAN 2019入藏号: WOS:000450178000015ISSN: 0893-133XeISSN: 1740-634X第 844 条，共 1017 条标题: Proteomic analyses reveal misregulation of LIN28 expression and delayed timing of glial differentiation in human iPS cells with <i>MECP2</i> loss-of-function作者: Kim, JJ (Kim, Jean J.); Savas, JN (Savas, Jeffrey N.); Miller, MT (Miller, Meghan T.); Hu, XD (Hu, Xindao); Carromeu, C (Carromeu, Cassiano); Lavallée-Adam, M (Lavallee-Adam, Mathieu); Freitas, BCG (Freitas, Beatriz C. G.); Muotri, AR (Muotri, Alysson R.); Yates, JR (Yates, John R., III); Ghosh, A (Ghosh, Anirvan)来源出版物: PLOS ONE 卷: 14 期: 2 DOI: 10.1371/journal.pone.0212553 出版年: FEB 21 2019入藏号: WOS:000459330800037ISSN: 1932-6203第 845 条，共 1017 条标题: <i>Crocin</i> Acting as a Neuroprotective Agent against Methamphetamine-induced Neurodegeneration via CREB-BDNF Signaling Pathway作者: Mozaffari, S (Mozaffari, Shiva); Yasuj, SR (Yasuj, Sanaz Ramezany); Motaghinejad, M (Motaghinejad, Majid); Motevalian, M (Motevalian, Manijeh); Kheiri, R (Kheiri, Reyhaneh)来源出版物: IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH 卷: 18 期: 2 页: 745-758 DOI: 10.22037/ijpr.2019.2393 出版年: SPR 2019入藏号: WOS:000468959200018ISSN: 1735-0328eISSN: 1726-6890第 846 条，共 1017 条标题: Crocin may be useful to prevent or treatment of alcohol induced neurodegeneration and neurobehavioral sequels via modulation of CREB/BDNF and Akt/GSK signaling pathway作者: Motaghinejad, M (Motaghinejad, Majid); Safari, S (Safari, Sepideh); Feizipour, S (Feizipour, Saba); Sadr, S (Sadr, Samira)来源出版物: MEDICAL HYPOTHESES 卷: 124 页: 21-25 DOI: 10.1016/j.mehy.2019.01.017 出版年: MAR 2019入藏号: WOS:000461407900005ISSN: 0306-9877eISSN: 1532-2777第 847 条，共 1017 条标题: Bridging Basic and Clinical Research in Early Life Adversity, DNA Methylation, and Major Depressive Disorder作者: Brown, A (Brown, Amanda); Fiori, LM (Fiori, Laura M.); Turecki, G (Turecki, Gustavo)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.00229 出版年: MAR 22 2019入藏号: WOS:000462164800001ISSN: 1664-8021第 848 条，共 1017 条标题: Epigenetic Regulations in Neuropsychiatric Disorders作者: Kuehner, JN (Kuehner, Janise N.); Bruggeman, EC (Bruggeman, Emily C.); Wen, Z (Wen, Zhexing); Yao, B (Yao, Bing)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.00268 出版年: APR 4 2019入藏号: WOS:000463438100001eISSN: 1664-8021第 849 条，共 1017 条标题: Understanding intellectual disability and autism spectrum disorders from common mouse models: synapses to behaviour作者: Verma, V (Verma, Vijaya); Paul, A (Paul, Abhik); Vishwanath, AA (Vishwanath, Anjali Amrapali); Vaidya, B (Vaidya, Bhupesh); Clement, JP (Clement, James P.)来源出版物: OPEN BIOLOGY 卷: 9 期: 6 DOI: 10.1098/rsob.180265 出版年: JUN 2019入藏号: WOS:000474810600002eISSN: 2046-2441第 850 条，共 1017 条标题: Multiple epigenetic biomarkers for evaluation of students' academic performance作者: Lee, LC (Lee, Li-Ching); Su, MT (Su, Ming-Tsan); Cho, YC (Cho, Ying-Chun); Lee-Chen, GJ (Lee-Chen, Guey-Jen); Yeh, TK (Yeh, Ting-Kuang); Chang, CY (Chang, Chun-Yen)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 18 期: 5 DOI: 10.1111/gbb.12559 出版年: JUN 2019入藏号: WOS:000470917500010ISSN: 1601-1848eISSN: 1601-183X第 851 条，共 1017 条标题: Sex Differences in the Epigenome: A Cause or Consequence of Sexual Differentiation of the Brain?作者: Gegenhuber, B (Gegenhuber, Bruno); Tollkuhn, J (Tollkuhn, Jessica)来源出版物: GENES 卷: 10 期: 6 DOI: 10.3390/genes10060432 出版年: JUN 2019入藏号: WOS:000473797000027eISSN: 2073-4425第 852 条，共 1017 条标题: Discovery of Biomarker Panels for Neural Dysfunction in Inborn Errors of Amino Acid Metabolism作者: Castells, AA (Castells, Alba-Aina); Gueraldi, D (Gueraldi, Daniela); Balada, R (Balada, Rafel); Tristan-Noguero, A (Tristan-Noguero, Alba); Cortés-Saladelafont, E (Cortes-Saladelafont, Elisenda); Ramos, F (Ramos, Federico); Meavilla, S (Meavilla, Silvia); De Los Santos, M (De Los Santos, Mariela); Garcia-Volpe, C (Garcia-Volpe, Camila); Colomé, R (Colome, Roser); Couce, ML (Couce, Maria Luz); Sierra, C (Sierra, Cristina); Ormazabal, A (Ormazabal, Aida); BatIlori, M (BatIlori, Marta); Artuch, R (Artuch, Rafael); Armstrong, J (Armstrong, Judith); Alcantara, S (Alcantara, Soledad); Garcia-Cazorla, A (Garcia-Cazorla, Angels)来源出版物: SCIENTIFIC REPORTS 卷: 9 DOI: 10.1038/s41598-019-45674-2 出版年: JUN 24 2019入藏号: WOS:000472597400031ISSN: 2045-2322第 853 条，共 1017 条标题: Mild Maternal Hypothyroxinemia During Pregnancy Induces Persistent DNA Hypermethylation in the Hippocampal Brain-Derived Neurotrophic Factor Gene in Mouse Offspring作者: Kawahori, K (Kawahori, Kenichi); Hashimoto, K (Hashimoto, Koshi); Yuan, XM (Yuan, Xunmei); Tsujimoto, K (Tsujimoto, Kazutaka); Hanzawa, N (Hanzawa, Nozomi); Hamaguchi, M (Hamaguchi, Miho); Kase, S (Kase, Saori); Fujita, K (Fujita, Kyota); Tagawa, K (Tagawa, Kazuhiko); Okazawa, H (Okazawa, Hitoshi); Nakajima, Y (Nakajima, Yasuyo); Shibusawa, N (Shibusawa, Nobuyuki); Yamada, M (Yamada, Masanobu); Ogawa, Y (Ogawa, Yoshihiro)来源出版物: THYROID 卷: 28 期: 3 页: 395-406 DOI: 10.1089/thy.2017.0331 出版年: MAR 2018入藏号: WOS:000428992900014ISSN: 1050-7256eISSN: 1557-9077第 854 条，共 1017 条标题: Early alterations in a mouse model of Rett syndrome: the GABA developmental shift is abolished at birth作者: Lozovaya, N (Lozovaya, N.); Nardou, R (Nardou, R.); Tyzio, R (Tyzio, R.); Chiesa, M (Chiesa, M.); Pons-Bennaceur, A (Pons-Bennaceur, A.); Eftekhari, S (Eftekhari, S.); Bui, TT (Bui, T-T); Billon-Grand, M (Billon-Grand, M.); Rasero, J (Rasero, J.); Bonifazi, P (Bonifazi, P.); Guimond, D (Guimond, D.); Gaiarsa, JL (Gaiarsa, J-L); Ferrari, DC (Ferrari, D. C.); Ben-Ari, Y (Ben-Ari, Y.)来源出版物: SCIENTIFIC REPORTS 卷: 9 DOI: 10.1038/s41598-019-45635-9 出版年: JUN 25 2019入藏号: WOS:000472709600039ISSN: 2045-2322第 855 条，共 1017 条标题: A comprehensive review of genetic and epigenetic mechanisms that regulate <i>BDNF</i> expression and function with relevance to major depressive disorder作者: Hing, B (Hing, Benjamin); Sathyaputri, L (Sathyaputri, Leela); Potash, JB (Potash, James B.)来源出版物: AMERICAN JOURNAL OF MEDICAL GENETICS PART B-NEUROPSYCHIATRIC GENETICS 卷: 177 期: 2 页: 143-167 DOI: 10.1002/ajmg.b.32616 出版年: MAR 2018入藏号: WOS:000424995000003ISSN: 1552-4841eISSN: 1552-485X第 856 条，共 1017 条标题: Cannabidivarin completely rescues cognitive deficits and delays neurological and motor defects in male Mecp2 mutant mice作者: Zamberletti, E (Zamberletti, Erica); Gabaglio, M (Gabaglio, Marina); Piscitelli, F (Piscitelli, Fabiana); Brodie, JS (Brodie, James S.); Woolley-Roberts, M (Woolley-Roberts, Marie); Barbiero, I (Barbiero, Isabella); Tramarin, M (Tramarin, Marco); Binelli, G (Binelli, Giorgio); Landsberger, N (Landsberger, Nicoletta); Kilstrup-Nielsen, C (Kilstrup-Nielsen, Charlotte); Rubino, T (Rubino, Tiziana); Di Marzo, V (Di Marzo, Vincenzo); Parolaro, D (Parolaro, Daniela)来源出版物: JOURNAL OF PSYCHOPHARMACOLOGY 卷: 33 期: 7 页: 894-907 DOI: 10.1177/0269881119844184 出版年: JUL 2019入藏号: WOS:000472769400013ISSN: 0269-8811eISSN: 1461-7285第 857 条，共 1017 条标题: Regulation of gene transcription in bipolar disorders: Role of DNA methylation in the relationship between prodynorphin and brain derived neurotrophic factor作者: D'Addario, C (D'Addario, Claudio); Palazzo, MC (Palazzo, Maria Carlotta); Benatti, B (Benatti, Beatrice); Grancini, B (Grancini, Benedetta); Pucci, M (Pucci, Mariangela); Di Francesco, A (Di Francesco, Andrea); Camuri, G (Camuri, Giulia); Galimberti, D (Galimberti, Daniela); Fenoglio, C (Fenoglio, Chiara); Scarpini, E (Scarpini, Elio); Altamura, AC (Altamura, A. Carlo); Maccarrone, M (Maccarrone, Mauro); Dell'Osso, B (Dell'Osso, Bernardo)来源出版物: PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY 卷: 82 页: 314-321 DOI: 10.1016/j.pnpbp.2017.08.011 出版年: MAR 2 2018入藏号: WOS:000424701600032ISSN: 0278-5846eISSN: 1878-4216第 858 条，共 1017 条标题: MeCP2 Deficiency Disrupts Kainate-Induced Presynaptic Plasticity in the Mossy Fiber Projections in the Hippocampus作者: Bertoldi, ML (Bertoldi, Maria Laura); Zalosnik, MI (Zalosnik, Maria Ines); Fabio, MC (Fabio, Maria Carolina); Aja, S (Aja, Susan); Roth, GA (Roth, German A.); Ronnett, GV (Ronnett, Gabriele, V); Degano, AL (Degano, Alicia L.)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 13 DOI: 10.3389/fncel.2019.00286 出版年: JUL 3 2019入藏号: WOS:000473706300001eISSN: 1662-5102第 859 条，共 1017 条标题: Target specificity of mammalian DNA methylation and demethylation machinery作者: Ravichandran, M (Ravichandran, M.); Jurkowska, RZ (Jurkowska, R. Z.); Jurkowski, TP (Jurkowski, T. P.)来源出版物: ORGANIC & BIOMOLECULAR CHEMISTRY 卷: 16 期: 9 页: 1419-1435 DOI: 10.1039/c7ob02574b 出版年: MAR 7 2018入藏号: WOS:000429266600002ISSN: 1477-0520eISSN: 1477-0539第 860 条，共 1017 条标题: Pharmacological evidence for lithium-induced neuroprotection against methamphetamine-induced neurodegeneration via Akt-1/GSK3 and CREB-BDNF signaling pathways作者: Mehrafza, S (Mehrafza, Shafagh); Kermanshahi, S (Kermanshahi, Sareh); Mostafidi, S (Mostafidi, Shahnaz); Motaghinejad, M (Motaghinejad, Majid); Motevalian, M (Motevalian, Manijeh); Fatima, S (Fatima, Sulail)来源出版物: IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES 卷: 22 期: 8 页: 856-865 DOI: 10.22038/ijbms.2019.30855.7442 出版年: AUG 2019入藏号: WOS:000472481000003ISSN: 2008-3866eISSN: 2008-3874第 861 条，共 1017 条标题: Forniceal deep brain stimulation induces gene expression and splicing changes that promote neurogenesis and plasticity作者: Pohodich, AE (Pohodich, Amy E.); Yalamanchili, H (Yalamanchili, Hari); Raman, AT (Raman, Ayush T.); Wan, YW (Wan, Ying-Wooi); Gundry, M (Gundry, Michael); Hao, S (Hao, Shuang); Jin, HJ (Jin, Haijing); Tang, JR (Tang, Jianrong); Liu, ZD (Liu, Zhandong); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: ELIFE 卷: 7 DOI: 10.7554/eLife.34031 出版年: MAR 23 2018入藏号: WOS:000430277900001ISSN: 2050-084X第 862 条，共 1017 条标题: Tat expression led to increased histone 3 tri-methylation at lysine 27 and contributed to HIV latency in astrocytes through regulation of MeCP2 and Ezh2 expression作者: Liu, Y (Liu, Ying); Niu, YH (Niu, Yinghua); Li, L (Li, Lu); Timani, KA (Timani, Khalid A.); He, VL (He, Victor L.); Sanburns, C (Sanburns, Chris); Xie, JF (Xie, Jiafeng); He, JJ (He, Johnny J.)来源出版物: JOURNAL OF NEUROVIROLOGY 卷: 25 期: 4 页: 508-519 DOI: 10.1007/s13365-019-00751-0 出版年: AUG 2019入藏号: WOS:000486239600008ISSN: 1355-0284eISSN: 1538-2443第 863 条，共 1017 条标题: Antidepressant-Like Effects of Acupuncture-Insights From DNA Methylation and Histone Modifications of Brain-Derived Neurotrophic Factor作者: Jiang, HL (Jiang, Huili); Zhang, XH (Zhang, Xuhui); Lu, J (Lu, Jun); Meng, H (Meng, Hong); Sun, Y (Sun, Yang); Yang, XJ (Yang, Xinjing); Zhao, BC (Zhao, Bingcong); Bao, TY (Bao, Tuya)来源出版物: FRONTIERS IN PSYCHIATRY 卷: 9 DOI: 10.3389/fpsyt.2018.00102 出版年: MAR 27 2018入藏号: WOS:000428409600003ISSN: 1664-0640第 864 条，共 1017 条标题: Effects of maternal separation and antidepressant drug on epigenetic regulation of the brain-derived neurotrophic factor exon I promoter in the adult rat hippocampus作者: Park, SW (Park, Sung Woo); Seo, MK (Seo, Mi Kyoung); Lee, JG (Lee, Jung Goo); Hien, LT (Hien, Le Thi); Kim, YH (Kim, Young Hoon)来源出版物: PSYCHIATRY AND CLINICAL NEUROSCIENCES 卷: 72 期: 4 页: 255-265 DOI: 10.1111/pcn.12609 出版年: APR 2018入藏号: WOS:000429578800006ISSN: 1323-1316eISSN: 1440-1819第 865 条，共 1017 条标题: Mapping autosomal recessive intellectual disability: combined microarray and exome sequencing identifies 26 novel candidate genes in 192 consanguineous families作者: Harripaul, R (Harripaul, R.); Vasli, N (Vasli, N.); Mikhailov, A (Mikhailov, A.); Rafiq, MA (Rafiq, M. A.); Mittal, K (Mittal, K.); Windpassinger, C (Windpassinger, C.); Sheikh, TI (Sheikh, T. I.); Noor, A (Noor, A.); Mahmood, H (Mahmood, H.); Downey, S (Downey, S.); Johnson, M (Johnson, M.); Vleuten, K (Vleuten, K.); Bell, L (Bell, L.); Ilyas, M (Ilyas, M.); Khan, FS (Khan, F. S.); Khan, V (Khan, V.); Moradi, M (Moradi, M.); Ayaz, M (Ayaz, M.); Naeem, F (Naeem, F.); Heidari, A (Heidari, A.); Ahmed, I (Ahmed, I.); Ghadami, S (Ghadami, S.); Agha, Z (Agha, Z.); Zeinali, S (Zeinali, S.); Qamar, R (Qamar, R.); Mozhdehipanah, H (Mozhdehipanah, H.); John, P (John, P.); Mir, A (Mir, A.); Ansar, M (Ansar, M.); French, L (French, L.); Ayub, M (Ayub, M.); Vincent, JB (Vincent, J. B.)来源出版物: MOLECULAR PSYCHIATRY 卷: 23 期: 4 页: 973-984 DOI: 10.1038/mp.2017.60 出版年: APR 2018入藏号: WOS:000428161500021ISSN: 1359-4184eISSN: 1476-5578第 866 条，共 1017 条标题: Memory Function in Feeding Habit Transformation of Mandarin Fish (<i>Siniperca chuatsi</i>)作者: Dou, YQ (Dou, Yaqi); He, S (He, Shan); Liang, XF (Liang, Xu-Fang); Cai, WJ (Cai, Wenjing); Wang, J (Wang, Jie); Shi, LJ (Shi, Linjie); Li, J (Li, Jiao)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 19 期: 4 DOI: 10.3390/ijms19041254 出版年: APR 2018入藏号: WOS:000434978700333eISSN: 1422-0067第 867 条，共 1017 条标题: De Novo DNA Methylation: Marking the Path from Stem Cell to Neural Fate作者: Sawai, A (Sawai, Ayana); Dasen, JS (Dasen, Jeremy S.)来源出版物: CELL STEM CELL 卷: 22 期: 4 页: 469-471 DOI: 10.1016/j.stem.2018.03.006 出版年: APR 5 2018入藏号: WOS:000429320900001ISSN: 1934-5909eISSN: 1875-9777第 868 条，共 1017 条标题: Alcohol as an early life stressor: Epigenetics, metabolic, neuroendocrine and neurobehavioral implications作者: Ciafrè, S (Ciafre, Stefania); Ferraguti, G (Ferraguti, Giampiero); Greco, A (Greco, Antonio); Polimeni, A (Polimeni, Antonella); Ralli, M (Ralli, Massimo); Ceci, FM (Ceci, Flavio Maria); Ceccanti, M (Ceccanti, Mauro); Fiore, M (Fiore, Marco)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 118 页: 654-668 DOI: 10.1016/j.neubiorev.2020.08.018 出版年: NOV 2020入藏号: WOS:000620164200048ISSN: 0149-7634eISSN: 1873-7528第 869 条，共 1017 条标题: Status epilepticus induced Gadd45b is required for augmented dentate neurogenesis作者: Xiao, XL (Xiao, Xin-Li); Wu, XL (Wu, Xiao-Lin); Yang, PB (Yang, Peng-Bo); Hu, HB (Hu, Hai-Bo); Chen, Y (Chen, Yu); Min-Li (Min-Li); Si, KW (Si, Kai-Wei); Wu, F (Wu, Feng); Liu, JX (Liu, Jian-Xin)来源出版物: STEM CELL RESEARCH 卷: 49 DOI: 10.1016/j.scr.2020.102102 出版年: DEC 2020入藏号: WOS:000600952800101ISSN: 1873-5061eISSN: 1876-7753第 870 条，共 1017 条标题: Epigenetic Regulation of the Hippocampus, with Special Reference to Radiation Exposure作者: Saw, G (Saw, Genevieve); Tang, FR (Tang, Feng Ru)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 24 DOI: 10.3390/ijms21249514 出版年: DEC 2020入藏号: WOS:000603501600001eISSN: 1422-0067第 871 条，共 1017 条标题: Effects of caffeic acid on epigenetics in the brain of rats with chronic unpredictable mild stress作者: Hu, JY (Hu, Jinye); Cao, SY (Cao, Shuyuan); Zhang, Z (Zhang, Zhan); Wang, L (Wang, Li); Wang, D (Wang, Di); Wu, Q (Wu, Qian); Li, L (Li, Lei)来源出版物: MOLECULAR MEDICINE REPORTS 卷: 22 期: 6 页: 5358-5368 DOI: 10.3892/mmr.2020.11609 出版年: DEC 2020入藏号: WOS:000593973200088ISSN: 1791-2997eISSN: 1791-3004第 872 条，共 1017 条标题: A longitudinal study of the associations of <i>BDNF</i> genotype and methylation with poststroke anxiety作者: Kang, HJ (Kang, Hee-Ju); Kim, KO (Kim, Kyu-On); Kim, JW (Kim, Ju-Wan); Kim, SW (Kim, Sung-Wan); Park, MS (Park, Man-Seok); Kim, HR (Kim, Hye-Ran); Shin, MG (Shin, Myung-Geun); Cho, KH (Cho, Ki-Hyun); Kim, JM (Kim, Jae-Min)来源出版物: INTERNATIONAL JOURNAL OF GERIATRIC PSYCHIATRY 卷: 34 期: 11 页: 1706-1714 DOI: 10.1002/gps.5185 出版年: NOV 2019 提前访问日期: AUG 2019入藏号: WOS:000480364100001ISSN: 0885-6230eISSN: 1099-1166第 873 条，共 1017 条标题: DF3016A induces increased BDNF transcription in ischemic neuroinflammation injury作者: Grannonico, M (Grannonico, Marta); Brandolini, L (Brandolini, Laura); Varrassi, G (Varrassi, Giustino); Sebastiani, P (Sebastiani, Pierluigi); Colanardi, A (Colanardi, Alessia); Paladini, A (Paladini, Antonella); Piroli, A (Piroli, Alba); Allegretti, M (Allegretti, Marcello); Di Loreto, S (Di Loreto, Silvia)来源出版物: BRAIN RESEARCH 卷: 1748 DOI: 10.1016/j.brainres.2020.147057 出版年: DEC 1 2020入藏号: WOS:000579428000005ISSN: 0006-8993eISSN: 1872-6240第 874 条，共 1017 条标题: MeCP2: A Critical Regulator of Chromatin in Neurodevelopment and Adult Brain Function作者: Karaca, KG (Karaca, Kubra Gulmez); Brito, DVC (Brito, David V. C.); Oliveira, AMM (Oliveira, Ana M. M.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 20 期: 18 DOI: 10.3390/ijms20184577 出版年: SEP 2 2019入藏号: WOS:000489100500256eISSN: 1422-0067第 875 条，共 1017 条标题: Oligodendroglial Epigenetics, from Lineage Specification to Activity-Dependent Myelination作者: Pruvost, M (Pruvost, Mathilde); Moyon, S (Moyon, Sarah)来源出版物: LIFE-BASEL 卷: 11 期: 1 DOI: 10.3390/life11010062 出版年: JAN 2021入藏号: WOS:000610383200001eISSN: 2075-1729第 876 条，共 1017 条标题: Neuroanatomical distribution and functions of brain-derived neurotrophic factor in zebrafish (<i>Danio rerio</i>) brain作者: Anand, SK (Anand, Surendra Kumar); Mondal, AC (Mondal, Amal Chandra)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 98 期: 5 页: 754-763 DOI: 10.1002/jnr.24536 出版年: MAY 2020 提前访问日期: SEP 2019入藏号: WOS:000486912000001ISSN: 0360-4012eISSN: 1097-4547第 877 条，共 1017 条标题: Role of DNA Methyl-CpG-Binding Protein MeCP2 in Rett Syndrome Pathobiology and Mechanism of Disease作者: Pejhan, S (Pejhan, Shervin); Rastegar, M (Rastegar, Mojgan)来源出版物: BIOMOLECULES 卷: 11 期: 1 DOI: 10.3390/biom11010075 出版年: JAN 2021入藏号: WOS:000609849600001eISSN: 2218-273X第 878 条，共 1017 条标题: Modifying effects of depression on the association between <i>BDNF</i> methylation and prognosis of acute coronary syndrome作者: Kim, JM (Kim, Jae-Min); Stewart, R (Stewart, Robert); Kim, JW (Kim, Ju-Wan); Kang, HJ (Kang, Hee-Ju); Lee, JY (Lee, Ju-Yeon); Kim, SY (Kim, Seon-Young); Kim, SW (Kim, Sung-Wan); Shin, IS (Shin, Il-Seon); Hong, YJ (Hong, Young Joon); Ahn, Y (Ahn, Youngkeun); Jeong, MH (Jeong, Myung Ho); Yoon, JS (Yoon, Jin-Sang)来源出版物: BRAIN BEHAVIOR AND IMMUNITY 卷: 81 页: 422-429 DOI: 10.1016/j.bbi.2019.06.038 出版年: OCT 2019入藏号: WOS:000488135800046ISSN: 0889-1591eISSN: 1090-2139第 879 条，共 1017 条标题: Neuronal activation modulates enhancer activity of genes for excitatory synaptogenesis through <i>de novo</i> DNA methylation作者: Kameda, T (Kameda, Tomonori); Nakashima, H (Nakashima, Hideyuki); Takizawa, T (Takizawa, Takumi); Miura, F (Miura, Fumihito); Ito, T (Ito, Takashi); Nakashima, K (Nakashima, Kinichi); Imamura, T (Imamura, Takuya)来源出版物: JOURNAL OF REPRODUCTION AND DEVELOPMENT 卷: 67 期: 6 页: 369-379 DOI: 10.1262/jrd.2021-106 出版年: 2021入藏号: WOS:000751915700006ISSN: 0916-8818eISSN: 1348-4400第 880 条，共 1017 条标题: Brain-derived neurotrophic factor and schizophrenia作者: Di Carlo, P (Di Carlo, Pasquale); Punzi, G (Punzi, Giovanna); Ursini, G (Ursini, Gianluca)来源出版物: PSYCHIATRIC GENETICS 卷: 29 期: 5 页: 200-209 DOI: 10.1097/YPG.0000000000000237 出版年: OCT 2019入藏号: WOS:000509479500008ISSN: 0955-8829eISSN: 1473-5873第 881 条，共 1017 条标题: Epigenetic principles underlying epileptogenesis and epilepsy syndromes作者: Conboy, K (Conboy, Karen); Henshall, DC (Henshall, David C.); Brennan, GP (Brennan, Gary P.)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 148 DOI: 10.1016/j.nbd.2020.105179 出版年: JAN 2021入藏号: WOS:000607576400008ISSN: 0969-9961eISSN: 1095-953X第 882 条，共 1017 条标题: Acute forced exercise increases <i>Bdnf IV mRNA</i> and reduces exploratory behavior in C57BL/6J mice作者: Venezia, AC (Venezia, Andrew C.); Hyer, MM (Hyer, Molly M.); Glasper, ER (Glasper, Erica R.); Roth, SM (Roth, Stephen M.); Quinlan, EM (Quinlan, Elizabeth M.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 19 期: 5 DOI: 10.1111/gbb.12617 出版年: JUN 2020 提前访问日期: NOV 2019入藏号: WOS:000494303900001ISSN: 1601-1848eISSN: 1601-183X第 883 条，共 1017 条标题: Influences of genetic variants on stroke recovery: a meta-analysis of the 31,895 cases作者: Math, N (Math, Nikhil); Han, TS (Han, Thang S.); Lubomirova, I (Lubomirova, Irina); Hill, R (Hill, Robert); Bentley, P (Bentley, Paul); Sharma, P (Sharma, Pankaj)来源出版物: NEUROLOGICAL SCIENCES 卷: 40 期: 12 页: 2437-2445 DOI: 10.1007/s10072-019-04024-w 出版年: DEC 2019入藏号: WOS:000496445800001ISSN: 1590-1874eISSN: 1590-3478第 884 条，共 1017 条标题: Editing the Epigenome to Tackle Brain Disorders作者: Liu, XS (Liu, X. Shawn); Jaenisch, R (Jaenisch, Rudolf)来源出版物: TRENDS IN NEUROSCIENCES 卷: 42 期: 12 页: 861-870 DOI: 10.1016/j.tins.2019.10.003 出版年: DEC 2019入藏号: WOS:000499081700005ISSN: 0166-2236eISSN: 1878-108X第 885 条，共 1017 条标题: Genomic insights into MeCP2 function: A role for the maintenance of chromatin architecture作者: Connolly, DR (Connolly, Daniel R.); Zhou, ZL (Zhou, Zhaolan)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 59 页: 174-179 DOI: 10.1016/j.conb.2019.07.002 出版年: DEC 2019入藏号: WOS:000503090100021ISSN: 0959-4388eISSN: 1873-6882第 886 条，共 1017 条标题: The Bdnf and Npas4 genes are targets of HDAC3-mediated transcriptional repression作者: Titus, ASCLS (Louis Sam Titus, Anto Sam Crosslee); Sharma, D (Sharma, Dharmendra); Kim, MS (Kim, Min Soo); D'Mello, SR (D'Mello, Santosh R.)来源出版物: BMC NEUROSCIENCE 卷: 20 期: 1 DOI: 10.1186/s12868-019-0546-0 出版年: DEC 28 2019入藏号: WOS:000511995000001ISSN: 1471-2202第 887 条，共 1017 条标题: Epigenetic regulation of neuronal cell specification inferred with single cell "Omics" data作者: Yin, LD (Yin, Liduo); Banerjee, S (Banerjee, Sharmi); Fan, JY (Fan, Jiayi); He, JL (He, Jianlin); Lu, XM (Lu, Xuemei); Xie, HH (Xie, Hehuang)来源出版物: COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL 卷: 18 页: 942-952 DOI: 10.1016/j.csbj.2020.04.007 出版年: 2020入藏号: WOS:000607729500019ISSN: 2001-0370第 888 条，共 1017 条标题: Interrelation Between Increased BDNF Gene Methylation and High Sociotropy, a Personality Vulnerability Factor in Cognitive Model of Depression作者: Shirata, T (Shirata, Toshinori); Suzuki, A (Suzuki, Akihito); Matsumoto, Y (Matsumoto, Yoshihiko); Noto, K (Noto, Keisuke); Goto, K (Goto, Kaoru); Otan, K (Otan, Koichi)来源出版物: NEUROPSYCHIATRIC DISEASE AND TREATMENT 卷: 16 页: 1257-1263 DOI: 10.2147/NDT.S252177 出版年: 2020入藏号: WOS:000535741500001eISSN: 1178-2021第 889 条，共 1017 条标题: Calcium Signaling and Gene Expression作者: Puri, BK (Puri, Basant K.) 编者: Islam MS来源出版物: CALCIUM SIGNALING, 2ND EDITION 卷: 1131 页: 537-545 DOI: 10.1007/978-3-030-12457-1\_22 出版年: 2020入藏号: WOS:000539038900022ISSN: 0065-2598eISSN: 2214-8019第 890 条，共 1017 条标题: Old but Gold: Tracking the New Guise of Histone Deacetylase 6 (HDAC6) Enzyme as a Biomarker and Therapeutic Target in Rare Diseases作者: Brindisi, M (Brindisi, Margherita); Saraswati, AP (Saraswati, A. Prasanth); Brogi, S (Brogi, Simone); Gemma, S (Gemma, Sandra); Butini, S (Butini, Stefania); Campiani, G (Campiani, Giuseppe)来源出版物: JOURNAL OF MEDICINAL CHEMISTRY 卷: 63 期: 1 页: 23-39 DOI: 10.1021/acs.jmedchem.9b00924 出版年: JAN 9 2020入藏号: WOS:000507150400002ISSN: 0022-2623eISSN: 1520-4804第 891 条，共 1017 条标题: Altered Hippocampal Epigenetic Regulation Underlying Reduced Cognitive Development in Response to Early Life Environmental Insults作者: Schachtschneider, KM (Schachtschneider, Kyle M.); Welge, ME (Welge, Michael E.); Auvil, LS (Auvil, Loretta S.); Chaki, S (Chaki, Sulalita); Rund, LA (Rund, Laurie A.); Madsen, O (Madsen, Ole); Elmore, MRP (Elmore, Monica R. P.); Johnson, RW (Johnson, Rodney W.); Groenen, MAM (Groenen, Martien A. M.); Schook, LB (Schook, Lawrence B.)来源出版物: GENES 卷: 11 期: 2 DOI: 10.3390/genes11020162 出版年: FEB 2020入藏号: WOS:000519271500063eISSN: 2073-4425第 892 条，共 1017 条标题: Epigenetic mechanisms related to cognitive decline during aging作者: Harman, MF (Harman, Maria F.); Martín, MG (Martin, Mauricio G.)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 98 期: 2 页: 234-246 DOI: 10.1002/jnr.24436 出版年: FEB 2020入藏号: WOS:000619059200002ISSN: 0360-4012eISSN: 1097-4547第 893 条，共 1017 条标题: Suicide epigenetics, a review of recent progress作者: Cheung, S (Cheung, Serina); Woo, J (Woo, Julia); Maes, MS (Maes, Miriam S.); Zai, CC (Zai, Clement C.)来源出版物: JOURNAL OF AFFECTIVE DISORDERS 卷: 265 页: 423-438 DOI: 10.1016/j.jad.2020.01.040 出版年: MAR 15 2020入藏号: WOS:000514822200054ISSN: 0165-0327eISSN: 1573-2517第 894 条，共 1017 条标题: MeCP2 and Chromatin Compartmentalization作者: Schmidt, A (Schmidt, Annika); Zhang, H (Zhang, Hui); Cardoso, MC (Cardoso, M. Cristina)来源出版物: CELLS 卷: 9 期: 4 DOI: 10.3390/cells9040878 出版年: APR 2020入藏号: WOS:000535559500089eISSN: 2073-4409第 895 条，共 1017 条标题: Memory and neuromodulation: A perspective of DNA methylation作者: Poon, CH (Poon, Chi Him); Chan, YS (Chan, Ying-Shing); Fung, ML (Fung, Man Lung); Lim, LW (Lim, Lee Wei)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 111 页: 57-68 DOI: 10.1016/j.neubiorev.2019.12.022 出版年: APR 2020入藏号: WOS:000517663900005ISSN: 0149-7634eISSN: 1873-7528第 896 条，共 1017 条标题: The role of GABAergic neural circuits in the pathogenesis of autism spectrum disorder作者: Di, J (Di, Jing); Li, J (Li, Jian); O'Hara, B (O'Hara, Bruce); Alberts, I (Alberts, Ian); Xiong, L (Xiong, Lei); Li, JJ (Li, Jijun); Li, XH (Li, Xiaohong)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 80 期: 2 页: 73-85 DOI: 10.1002/jdn.10005 出版年: APR 2020入藏号: WOS:000542382900001ISSN: 0736-5748eISSN: 1873-474X第 897 条，共 1017 条标题: When function follows form: Nuclear compartment structure and the epigenetic landscape of the aging neuron作者: Schlachetzki, JCM (Schlachetzki, Johannes C. M.); Toda, T (Toda, Tomohisa); Mertens, J (Mertens, Jerome)来源出版物: EXPERIMENTAL GERONTOLOGY 卷: 133 DOI: 10.1016/j.exger.2020.110876 出版年: MAY 2020入藏号: WOS:000518215600023ISSN: 0531-5565eISSN: 1873-6815第 898 条，共 1017 条标题: Associations of MTRR A66G polymorphism and promoter methylation with ischemic stroke in patients with hyperhomocysteinemia作者: Li, DK (Li, Dankang); Zhao, QL (Zhao, Qinglin); Zhang, CD (Zhang, Chengda); Huang, XW (Huang, Xiaowen); Godfrey, O (Godfrey, Opolot); Zhang, WD (Zhang, Weidong)来源出版物: JOURNAL OF GENE MEDICINE 卷: 22 期: 5 DOI: 10.1002/jgm.3170 出版年: MAY 2020入藏号: WOS:000529407400005ISSN: 1099-498XeISSN: 1521-2254第 899 条，共 1017 条标题: The Influence of Physical Activity and Epigenomics On Cognitive Function and Brain Health in Breast Cancer作者: Wagner, MA (Wagner, Monica A.); Erickson, K (Erickson, Kirk, I); Bender, CM (Bender, Catherine M.); Conley, YP (Conley, Yvette P.)来源出版物: FRONTIERS IN AGING NEUROSCIENCE 卷: 12 DOI: 10.3389/fnagi.2020.00123 出版年: MAY 8 2020入藏号: WOS:000536780200001ISSN: 1663-4365第 900 条，共 1017 条标题: The therapeutic potential of exercise for neuropsychiatric diseases: A review作者: Swenson, S (Swenson, Sabrina); Blum, K (Blum, Kenneth); McLaughlin, T (McLaughlin, Thomas); Gold, MS (Gold, Mark S.); Thanos, PK (Thanos, Panayotis K.)来源出版物: JOURNAL OF THE NEUROLOGICAL SCIENCES 卷: 412 DOI: 10.1016/j.jns.2020.116763 出版年: MAY 15 2020入藏号: WOS:000528204200029ISSN: 0022-510XeISSN: 1878-5883第 901 条，共 1017 条标题: Molecular, histological and behavioral evidences for neuroprotective effects of minocycline against nicotine-induced neurodegeneration and cognition impairment: Possible role of CREB-BDNF signaling pathway作者: Motaghinejad, M (Motaghinejad, Majid); Farokhi, N (Farokhi, Negin); Motevalian, M (Motevalian, Manijeh); Safari, S (Safari, Sepideh)来源出版物: BEHAVIOURAL BRAIN RESEARCH 卷: 386 DOI: 10.1016/j.bbr.2020.112597 出版年: MAY 27 2020入藏号: WOS:000526072600010ISSN: 0166-4328eISSN: 1872-7549第 902 条，共 1017 条标题: Epigenetic Effects on Pediatric Traumatic Brain Injury Recovery (EETR): An Observational, Prospective, Longitudinal Concurrent Cohort Study Protocol作者: Treble-Barna, A (Treble-Barna, Amery); Patronick, J (Patronick, Jamie); Uchani, S (Uchani, Srivatsan); Marousis, NC (Marousis, Noelle C.); Zigler, CK (Zigler, Christina K.); Fink, EL (Fink, Ericka L.); Kochanek, PM (Kochanek, Patrick M.); Conley, YP (Conley, Yvette P.); Yeates, KO (Yeates, Keith Owen)来源出版物: FRONTIERS IN NEUROLOGY 卷: 11 DOI: 10.3389/fneur.2020.00460 出版年: JUN 12 2020入藏号: WOS:000543866500001ISSN: 1664-2295第 903 条，共 1017 条标题: Murine Models for the Study of Fetal Alcohol Spectrum Disorders: An Overview作者: Almeida, L (Almeida, Laura); Andreu-Fernández, V (Andreu-Fernandez, Vicente); Navarro-Tapia, E (Navarro-Tapia, Elisabet); Aras-López, R (Aras-Lopez, Rosa); Serra-Delgado, M (Serra-Delgado, Mariona); Martínez, L (Martinez, Leopoldo); García-Algar, O (Garcia-Algar, Oscar); Gómez-Roig, MD (Gomez-Roig, Maria Dolores)来源出版物: FRONTIERS IN PEDIATRICS 卷: 8 DOI: 10.3389/fped.2020.00359 出版年: JUL 15 2020入藏号: WOS:000556469200001ISSN: 2296-2360第 904 条，共 1017 条标题: Pharmacological DNA Demethylation Weakens Inhibitory Synapses in the Auditory Cortex and Re-opens the Critical Period for Frequency Map Plasticity作者: Schwartz, BA (Schwartz, Benjamin A.); Wang, WH (Wang, Weihua); Bao, SW (Bao, Shaowen)来源出版物: NEUROSCIENCE 卷: 440 页: 239-248 DOI: 10.1016/j.neuroscience.2020.05.056 出版年: AUG 1 2020入藏号: WOS:000548211200004ISSN: 0306-4522eISSN: 1873-7544第 905 条，共 1017 条标题: Acute Stress Induces Cognitive Improvement in the Novel Object Recognition Task by Transiently Modulating <i>Bdnf</i> in the Prefrontal Cortex of Male Rats作者: Brivio, P (Brivio, Paola); Sbrini, G (Sbrini, Giulia); Riva, MA (Riva, Marco Andrea); Calabrese, F (Calabrese, Francesca)来源出版物: CELLULAR AND MOLECULAR NEUROBIOLOGY 卷: 40 期: 6 页: 1037-1047 DOI: 10.1007/s10571-020-00793-7 出版年: AUG 2020入藏号: WOS:000544201700013ISSN: 0272-4340eISSN: 1573-6830第 906 条，共 1017 条标题: Investigation of the interaction between MeCP2 methyl-CpG binding domain and methylated DNA by single molecule force spectroscopy作者: Qin, J (Qin, Juan); Zhang, MM (Zhang, Miaomiao); Guan, YX (Guan, Yanxue); Li, C (Li, Chen); Ma, XX (Ma, Xingxing); Rankl, C (Rankl, Christian); Tang, JL (Tang, Jilin)来源出版物: ANALYTICA CHIMICA ACTA 卷: 1124 页: 52-59 DOI: 10.1016/j.aca.2020.05.029 出版年: AUG 8 2020入藏号: WOS:000561628000005ISSN: 0003-2670eISSN: 1873-4324第 907 条，共 1017 条标题: Reprogramming and remodeling: transcriptional and epigenetic regulation of salicylic acid-mediated plant defense作者: Chen, J (Chen, Jian); Clinton, M (Clinton, Michael); Qi, G (Qi, Guang); Wang, DW (Wang, Daowen); Liu, FQ (Liu, Fengquan); Fu, ZQ (Fu, Zheng Qing)来源出版物: JOURNAL OF EXPERIMENTAL BOTANY 卷: 71 期: 17 页: 5256-5268 DOI: 10.1093/jxb/eraa072 出版年: AUG 17 2020入藏号: WOS:000573252000012ISSN: 0022-0957eISSN: 1460-2431第 908 条，共 1017 条标题: Decoding epigenetic codes: new frontiers in exploring recovery from spinal cord injury作者: Zhang, BY (Zhang, Bo-Yin); Chang, PY (Chang, Peng-Yu); Zhu, QS (Zhu, Qing-San); Zhu, YH (Zhu, Yu-Hang); Saijilafu (Saijilafu)来源出版物: NEURAL REGENERATION RESEARCH 卷: 15 期: 9 页: 1613-1622 DOI: 10.4103/1673-5374.276323 出版年: SEP 2020入藏号: WOS:000519115200005ISSN: 1673-5374eISSN: 1876-7958第 909 条，共 1017 条标题: Influence of BDNF and MTHFR polymorphisms on hippocampal volume in first-episode psychosis作者: PEPs GRP来源出版物: SCHIZOPHRENIA RESEARCH 卷: 223 页: 345-352 DOI: 10.1016/j.schres.2020.08.002 出版年: SEP 2020入藏号: WOS:000598171600045ISSN: 0920-9964eISSN: 1573-2509第 910 条，共 1017 条标题: Crocin: A fighter against inflammation and pain作者: Hashemzaei, M (Hashemzaei, Mahmoud); Mamoulakis, C (Mamoulakis, Charalampos); Tsarouhas, K (Tsarouhas, Konstantinos); Georgiadis, G (Georgiadis, George); Lazopoulos, G (Lazopoulos, George); Tsatsakis, A (Tsatsakis, Aristidis); Asrami, ES (Asrami, Elham Shojaei); Rezaee, R (Rezaee, Ramin)来源出版物: FOOD AND CHEMICAL TOXICOLOGY 卷: 143 DOI: 10.1016/j.fct.2020.111521 出版年: SEP 2020入藏号: WOS:000562731900019ISSN: 0278-6915eISSN: 1873-6351第 911 条，共 1017 条标题: Modulation of DNA Methylation and Gene Expression in Rodent Cortical Neuroplasticity Pathways Exerts Rapid Antidepressant-Like Effects作者: Sales, AJ (Sales, Amanda J.); Maciel, IS (Maciel, Izaque S.); Suavinha, ACDR (Suavinha, Angelica C. D. R.); Joca, SRL (Joca, Samia R. L.)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 58 期: 2 页: 777-794 DOI: 10.1007/s12035-020-02145-4 出版年: FEB 2021 提前访问日期: OCT 2020入藏号: WOS:000575801500001ISSN: 0893-7648eISSN: 1559-1182第 912 条，共 1017 条标题: Epigenetic perspective on the role of brain-derived neurotrophic factor in burnout作者: Bakusic, J (Bakusic, Jelena); Ghosh, M (Ghosh, Manosij); Polli, A (Polli, Andrea); Bekaert, B (Bekaert, Bram); Schaufeli, W (Schaufeli, Wilmar); Claes, S (Claes, Stephan); Godderis, L (Godderis, Lode)来源出版物: TRANSLATIONAL PSYCHIATRY 卷: 10 期: 1 DOI: 10.1038/s41398-020-01037-4 出版年: OCT 19 2020入藏号: WOS:000583364200003ISSN: 2158-3188第 913 条，共 1017 条标题: Leptin regulates exon-specific transcription of the <i>Bdnf</i> gene via epigenetic modifications mediated by an AKT/p300 HAT cascade作者: Li, C (Li, Chen); Meng, FT (Meng, Fantao); Lei, Y (Lei, Yun); Liu, J (Liu, Jing); Zhang, JY (Zhang, Jingyan); Liu, F (Liu, Fang); Liu, CL (Liu, Cuilan); Guo, M (Guo, Ming); Lu, XY (Lu, Xin-Yun)来源出版物: MOLECULAR PSYCHIATRY 卷: 26 期: 8 页: 3701-3722 DOI: 10.1038/s41380-020-00922-0 出版年: AUG 2021 提前访问日期: OCT 2020入藏号: WOS:000584355900001ISSN: 1359-4184eISSN: 1476-5578第 914 条，共 1017 条标题: Replicated umbilical cord blood DNA methylation loci associated with gestational age at birth作者: York, TP (York, Timothy P.); Latendresse, SJ (Latendresse, Shawn J.); Jackson-Cook, C (Jackson-Cook, Colleen); Lapato, DM (Lapato, Dana M.); Moyer, S (Moyer, Sara); Wolen, AR (Wolen, Aaron R.); Roberson-Nay, R (Roberson-Nay, Roxann); Do, EK (Do, Elizabeth K.); Murphy, SK (Murphy, Susan K.); Hoyo, C (Hoyo, Catherine); Fuemmeler, BF (Fuemmeler, Bernard F.); Strauss, JF (Strauss, Jerome F., III)来源出版物: EPIGENETICS 卷: 15 期: 11 页: 1243-1258 DOI: 10.1080/15592294.2020.1767277 出版年: NOV 1 2020入藏号: WOS:000584905200009ISSN: 1559-2294eISSN: 1559-2308第 915 条，共 1017 条标题: BDNF rs6265 Polymorphism and Its Methylation in Patients with Stroke Undergoing Rehabilitation作者: Santoro, M (Santoro, Massimo); Siotto, M (Siotto, Mariacristina); Germanotta, M (Germanotta, Marco); Bray, E (Bray, Elisa); Mastrorosa, A (Mastrorosa, Alessia); Galli, C (Galli, Camilla); Papadopoulou, D (Papadopoulou, Dionysia); Aprile, I (Aprile, Irene)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 22 DOI: 10.3390/ijms21228438 出版年: NOV 2020入藏号: WOS:000594188900001eISSN: 1422-0067第 916 条，共 1017 条标题: Merits and Limitations of Studying Neuronal Depolarization-Dependent Processes Using Elevated External Potassium作者: Rienecker, KDA (Rienecker, Kira D. A.); Poston, RG (Poston, Robert G.); Saha, RN (Saha, Ramendra N.)来源出版物: ASN NEURO 卷: 12 DOI: 10.1177/1759091420974807 出版年: NOV 2020入藏号: WOS:000596325100001ISSN: 1759-0914第 917 条，共 1017 条标题: It is a complex issue: emerging connections between epigenetic regulators in drug addiction作者: Anderson, EM (Anderson, Ethan M.); Penrod, RD (Penrod, Rachel D.); Barry, SM (Barry, Sarah M.); Hughes, BW (Hughes, Brandon W.); Taniguchi, M (Taniguchi, Makoto); Cowan, CW (Cowan, Christopher W.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 50 期: 3 页: 2477-2491 DOI: 10.1111/ejn.14170 出版年: AUG 2019入藏号: WOS:000486177300041ISSN: 0953-816XeISSN: 1460-9568第 918 条，共 1017 条标题: A mechanism of inheritance of acquired traits in animals作者: Cabej, NR (Cabej, Nelson R.)来源出版物: DEVELOPMENTAL BIOLOGY 卷: 475 页: 106-117 DOI: 10.1016/j.ydbio.2021.03.004 出版年: JUL 2021 提前访问日期: MAR 2021入藏号: WOS:000651533700010ISSN: 0012-1606eISSN: 1095-564X第 919 条，共 1017 条标题: Early-life stress effects on <i>BDNF</i> DNA methylation in first-episode psychosis and in rats reared in isolation作者: Fachim, HA (Fachim, Helene A.); Corsi-Zuelli, F (Corsi-Zuelli, Fabiana); Loureiro, CM (Loureiro, Camila M.); Iamjan, SA (Iamjan, Sri-arun); Shuhama, R (Shuhama, Rosana); Joca, S (Joca, Samia); Menezes, PR (Menezes, Paulo Rossi); Heald, A (Heald, Adrian); Louzada, P (Louzada-Junior, Paulo); Dalton, CF (Dalton, Caroline F.); Del-Ben, CM (Del-Ben, Cristina Marta); Reynolds, GP (Reynolds, Gavin P.)来源出版物: PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY 卷: 108 DOI: 10.1016/j.pnpbp.2020.110188 出版年: JUN 8 2021 提前访问日期: MAR 2021入藏号: WOS:000643712400008ISSN: 0278-5846eISSN: 1878-4216第 920 条，共 1017 条标题: MECP2 Increases the Pro-Inflammatory Response of Microglial Cells and Phosphorylation at Serine 423 Regulates Neuronal Gene Expression upon Neuroinflammation作者: Wittrahm, R (Wittrahm, Rebekka); Takalo, M (Takalo, Mari); Marttinen, M (Marttinen, Mikael); Kuulasmaa, T (Kuulasmaa, Teemu); Mäkinen, P (Makinen, Petra); Kemppainen, S (Kemppainen, Susanna); Martiskainen, H (Martiskainen, Henna); Rauramaa, T (Rauramaa, Tuomas); Pike, I (Pike, Ian); Leinonen, V (Leinonen, Ville); Natunen, T (Natunen, Teemu); Haapasalo, A (Haapasalo, Annakaisa); Hiltunen, M (Hiltunen, Mikko)来源出版物: CELLS 卷: 10 期: 4 DOI: 10.3390/cells10040860 出版年: APR 2021入藏号: WOS:000642855400001eISSN: 2073-4409第 921 条，共 1017 条标题: Investigating the effect of crocin on memory deficits induced by total sleep deprivation (TSD) with respect to the BDNF, TrkB and ERK levels in the hippocampus of male Wistar rats作者: Bashiyan, ML (Bashiyan, Malihe Looti); Nasehi, M (Nasehi, Mohammad); Vaseghi, S (Vaseghi, Salar); Khalifeh, S (Khalifeh, Solmaz)来源出版物: JOURNAL OF PSYCHOPHARMACOLOGY 卷: 35 期: 6 页: 744-754 DOI: 10.1177/02698811211000762 出版年: JUN 2021 提前访问日期: APR 2021入藏号: WOS:000648411400001ISSN: 0269-8811eISSN: 1461-7285第 922 条，共 1017 条标题: Sex dependent alteration of epigenetic marks after chronic morphine treatment in mice organs作者: Munoa-Hoyos, I (Munoa-Hoyos, Iraia); Araolaza, M (Araolaza, Manu); Urizar-Arenaza, I (Urizar-Arenaza, Itziar); Gianzo, M (Gianzo, Marta); Irazusta, J (Irazusta, Jon); Subiran, N (Subiran, Nerea)来源出版物: FOOD AND CHEMICAL TOXICOLOGY 卷: 152 DOI: 10.1016/j.fct.2021.112200 出版年: JUN 2021 提前访问日期: APR 2021入藏号: WOS:000654061000026ISSN: 0278-6915eISSN: 1873-6351第 923 条，共 1017 条标题: Role of nucleus accumbens microRNA-181a and MeCP2 in incubation of heroin craving in male rats作者: Xu, WJ (Xu, Wenjin); Hong, QX (Hong, Qingxiao); Lin, Z (Lin, Zi); Ma, H (Ma, Hong); Chen, WS (Chen, Weisheng); Zhuang, DD (Zhuang, Dingding); Zhu, HQ (Zhu, Huaqiang); Lai, MJ (Lai, Miaojun); Fu, D (Fu, Dan); Zhou, WH (Zhou, Wenhua); Liu, HF (Liu, Huifen)来源出版物: PSYCHOPHARMACOLOGY 卷: 238 期: 8 页: 2313-2324 DOI: 10.1007/s00213-021-05854-3 出版年: AUG 2021 提前访问日期: MAY 2021入藏号: WOS:000646545400001ISSN: 0033-3158eISSN: 1432-2072第 924 条，共 1017 条标题: Strength training during pregnancy influences hippocampal plasticity but not body development in neonatal rats作者: Meireles, ALF (Ferreira Meireles, Andre Luis); Segabinazi, E (Segabinazi, Ethiane); Spindler, C (Spindler, Christiano); Rabello, T (Rabello, Tailene); Mega, F (Mega, Filipe); Salvalaggio, GD (Salvalaggio, Gabriela dos Santos); Marcuzzo, S (Marcuzzo, Simone)来源出版物: JOURNAL OF MUSCULOSKELETAL & NEURONAL INTERACTIONS 卷: 21 期: 2 页: 279-286 出版年: JUN 2021入藏号: WOS:000659171800010ISSN: 1108-7161第 925 条，共 1017 条标题: The interplay of seizures-induced axonal sprouting and transcription-dependent <i>Bdnf</i> repositioning in the model of temporal lobe epilepsy作者: Skupien-Jaroszek, A (Skupien-Jaroszek, Anna); Walczak, A (Walczak, Agnieszka); Czaban, I (Czaban, Iwona); Pels, KK (Pels, Katarzyna Karolina); Szczepankiewicz, AA (Szczepankiewicz, Andrzej Antoni); Krawczyk, K (Krawczyk, Katarzyna); Ruszczycki, B (Ruszczycki, Blazej); Wilczynski, GM (Wilczynski, Grzegorz Marek); Dzwonek, J (Dzwonek, Joanna); Magalska, A (Magalska, Adriana)来源出版物: PLOS ONE 卷: 16 期: 6 DOI: 10.1371/journal.pone.0239111 出版年: JUN 4 2021入藏号: WOS:000664640100002ISSN: 1932-6203第 926 条，共 1017 条标题: Histone modifications, DNA methylation, and the epigenetic code of alcohol use disorder作者: Bohnsack, JP (Bohnsack, John Peyton); Pandey, SC (Pandey, Subhash C.) 编者: Pandey SC来源出版物: EPIGENETICS, VOL 156 卷: 156 页: 1-62 DOI: 10.1016/bs.irn.2020.08.005 出版年: 2021入藏号: WOS:000719565700002ISSN: 0074-7742eISSN: 2162-5514第 927 条，共 1017 条标题: Acute <i>Brain-Derived</i><i> Neurotrophic Factor</i> DNA Methylation Trajectories in Cerebrospinal Fluid and Associations With Outcomes Following Severe Traumatic Brain Injury in Adults作者: Amery, B (Treble-Barna, Amery); Heinsberg, LW (Heinsberg, Lacey W.); Puccio, AM (Puccio, Ava M.); Shaffer, JR (Shaffer, John R.); Okonkwo, DO (Okonkwo, David O.); Beers, SR (Beers, Sue R.); Weeks, DE (Weeks, Daniel E.); Conley, YP (Conley, Yvette P.)来源出版物: NEUROREHABILITATION AND NEURAL REPAIR 卷: 35 期: 9 页: 790-800 DOI: 10.1177/15459683211028245 出版年: SEP 2021 提前访问日期: JUN 2021入藏号: WOS:000667897100001ISSN: 1545-9683eISSN: 1552-6844第 928 条，共 1017 条标题: Music-Based Intervention Ameliorates <i>Mecp2</i>-Loss-Mediated Sociability Repression in Mice through the Prefrontal Cortex <i>FNDC5/BDNF</i> Pathway作者: Hung, PL (Hung, Pi-Lien); Wu, KLH (Wu, Kay L. H.); Chen, CJ (Chen, Chih-Jen); Siu, KK (Siu, Ka-Kit); Hsin, YJ (Hsin, Yi-Jung); Wang, LJ (Wang, Liang-Jen); Wang, FS (Wang, Feng-Sheng)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 13 DOI: 10.3390/ijms22137174 出版年: JUL 2021入藏号: WOS:000671037100001eISSN: 1422-0067第 929 条，共 1017 条标题: Spatiotemporal Regulation of Transcript Isoform Expression in the Hippocampus作者: Park, J (Park, Joun); Farris, S (Farris, Shannon)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 14 DOI: 10.3389/fnmol.2021.694234 出版年: JUL 8 2021入藏号: WOS:000675374200001ISSN: 1662-5099第 930 条，共 1017 条标题: Neonatal anesthesia and dysregulation of the epigenome作者: Cabrera, OH (Cabrera, Omar Hosea); Useinovic, N (Useinovic, Nemanja); Jevtovic-Todorovic, V (Jevtovic-Todorovic, Vesna)来源出版物: BIOLOGY OF REPRODUCTION 卷: 105 期: 3 页: 720-734 DOI: 10.1093/biolre/ioab136 出版年: SEP 2021 提前访问日期: JUL 2021入藏号: WOS:000739328800015ISSN: 0006-3363eISSN: 1529-7268第 931 条，共 1017 条标题: Of 'junk food' and 'brain food': how parental diet influences offspring neurobiology and behaviour作者: Bodden, C (Bodden, Carina); Hannan, AJ (Hannan, Anthony J.); Reichelt, AC (Reichelt, Amy C.)来源出版物: TRENDS IN ENDOCRINOLOGY AND METABOLISM 卷: 32 期: 8 页: 566-578 DOI: 10.1016/j.tem.2021.04.001 出版年: AUG 2021 提前访问日期: JUL 2021入藏号: WOS:000672747700007ISSN: 1043-2760eISSN: 1879-3061第 932 条，共 1017 条标题: Sulforaphane activates anti-inflammatory microglia, modulating stress resilience associated with BDNF transcription作者: Tang, R (Tang, Rui); Cao, QQ (Cao, Qian-qian); Hu, SW (Hu, Sheng-wei); He, LJ (He, Lu-juan); Du, PF (Du, Peng-fei); Chen, G (Chen, Gang); Fu, R (Fu, Rao); Xiao, F (Xiao, Fei); Sun, YR (Sun, Yi-rong); Zhang, JC (Zhang, Ji-chun); Qi, Q (Qi, Qi)来源出版物: ACTA PHARMACOLOGICA SINICA 卷: 43 期: 4 页: 829-839 DOI: 10.1038/s41401-021-00727-z 出版年: APR 2022 提前访问日期: JUL 2021入藏号: WOS:000674126000002ISSN: 1671-4083eISSN: 1745-7254第 933 条，共 1017 条标题: Physical exercise promotes brain remodeling by regulating epigenetics, neuroplasticity and neurotrophins作者: Liang, J (Liang, Juan); Wang, HQ (Wang, Huiqing); Zeng, Y (Zeng, Yan); Qu, Y (Qu, Yi); Liu, Q (Liu, Qian); Zhao, FY (Zhao, Fengyan); Duan, JA (Duan, Jianan); Jiang, Y (Jiang, Yin); Li, SP (Li, Shiping); Ying, JJ (Ying, Junjie); Li, JH (Li, Jinhui); Mu, DZ (Mu, Dezhi)来源出版物: REVIEWS IN THE NEUROSCIENCES 卷: 32 期: 6 页: 615-629 DOI: 10.1515/revneuro-2020-0099 出版年: AUG 2021入藏号: WOS:000680161000003ISSN: 0334-1763eISSN: 2191-0200第 934 条，共 1017 条标题: DNA methylations of brain-derived neurotrophic factor exon VI are associated with major depressive disorder and antidepressant-induced remission in females作者: Li, L (Li, Lei); Wang, TY (Wang, Tianyu); Chen, SZ (Chen, Suzhen); Yue, YY (Yue, Yingying); Xu, Z (Xu, Zhi); Yuan, YG (Yuan, Yonggui)来源出版物: JOURNAL OF AFFECTIVE DISORDERS 卷: 295 页: 101-107 DOI: 10.1016/j.jad.2021.08.016 出版年: DEC 1 2021 提前访问日期: AUG 2021入藏号: WOS:000741334700015ISSN: 0165-0327eISSN: 1573-2517第 935 条，共 1017 条标题: The landscape of accessible chromatin in quiescent cardiac fibroblasts and cardiac fibroblasts activated after myocardial infarction作者: Li, CY (Li, Chaoyang); Sun, JW (Sun, Jiangwen); Liu, QL (Liu, Qianglin); Dodlapati, S (Dodlapati, Sanjeeva); Ming, H (Ming, Hao); Wang, LS (Wang, Leshan); Li, YX (Li, Yuxia); Li, R (Li, Rui); Jiang, ZL (Jiang, Zongliang); Francis, J (Francis, Joseph); Fu, X (Fu, Xing)来源出版物: EPIGENETICS 卷: 17 期: 9 页: 1020-1039 DOI: 10.1080/15592294.2021.1982158 出版年: SEP 2 2022 提前访问日期: OCT 2021入藏号: WOS:000710857300001ISSN: 1559-2294eISSN: 1559-2308第 936 条，共 1017 条标题: Epigenetic Mechanisms in Memory and Cognitive Decline Associated with Aging and Alzheimer's Disease作者: Maity, S (Maity, Sabyasachi); Farrell, K (Farrell, Kayla); Navabpour, S (Navabpour, Shaghayegh); Narayanan, SN (Narayanan, Sareesh Naduvil); Jarome, TJ (Jarome, Timothy J.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 22 DOI: 10.3390/ijms222212280 出版年: NOV 2021入藏号: WOS:000733707700001eISSN: 1422-0067第 937 条，共 1017 条标题: Experimental Epileptogenesis in a Cell Culture Model of Primary Neurons from Rat Brain: A Temporal Multi-Scale Study作者: Jablonski, J (Jablonski, Janos); Hoffmann, L (Hoffmann, Lucas); Blümcke, I (Blumcke, Ingmar); Fejtová, A (Fejtova, Anna); Uebe, S (Uebe, Steffen); Ekici, AB (Ekici, Arif B.); Gnatkovsky, V (Gnatkovsky, Vadym); Kobow, K (Kobow, Katja)来源出版物: CELLS 卷: 10 期: 11 DOI: 10.3390/cells10113004 出版年: NOV 2021入藏号: WOS:000725101600001eISSN: 2073-4409第 938 条，共 1017 条标题: Human iPSC-Derived Neurons as A Platform for Deciphering the Mechanisms behind Brain Aging作者: Chao, CC (Chao, Chuan-Chuan); Shen, PW (Shen, Po-Wen); Tzeng, TY (Tzeng, Tsai-Yu); Kung, HJ (Kung, Hsing-Jien); Tsai, TF (Tsai, Ting-Fen); Wong, YH (Wong, Yu-Hui)来源出版物: BIOMEDICINES 卷: 9 期: 11 DOI: 10.3390/biomedicines9111635 出版年: NOV 2021入藏号: WOS:000725197500001eISSN: 2227-9059第 939 条，共 1017 条标题: Loss of O-GlcNAcylation on MeCP2 at Threonine 203 Leads to Neurodevelopmental Disorders作者: Cheng, JX (Cheng, Juanxian); Zhao, Z (Zhao, Zhe); Chen, LP (Chen, Liping); Li, Y (Li, Ying); Du, RJ (Du, Ruijing); Wu, Y (Wu, Yan); Zhu, Q (Zhu, Qian); Fan, M (Fan, Ming); Duan, XT (Duan, Xiaotao); Wu, HT (Wu, Haitao)来源出版物: NEUROSCIENCE BULLETIN 卷: 38 期: 2 页: 113-134 DOI: 10.1007/s12264-021-00784-8 出版年: FEB 2022 提前访问日期: NOV 2021入藏号: WOS:000717942700002ISSN: 1673-7067eISSN: 1995-8218第 940 条，共 1017 条标题: Could epigenetics play a role in suicidal behavior in older age?作者: Lozupone, M (Lozupone, Madia); Mollica, A (Mollica, Anita); Berardino, G (Berardino, Giuseppe); Sardone, R (Sardone, Rodolfo); Panza, F (Panza, Francesco)来源出版物: EPIGENOMICS 卷: 14 期: 2 页: 73-79 DOI: 10.2217/epi-2021-0390 出版年: JAN 2022 提前访问日期: NOV 2021入藏号: WOS:000719436000001ISSN: 1750-1911eISSN: 1750-192X第 941 条，共 1017 条标题: Microglial ERK-NRBP1-CREB-BDNF signaling in sustained antidepressant actions of (<i>R</i>)-ketamine作者: Yao, W (Yao, Wei); Cao, QQ (Cao, Qianqian); Luo, SL (Luo, Shilin); He, LJ (He, Lujuan); Yang, C (Yang, Chun); Chen, JX (Chen, Jiaxu); Qi, Q (Qi, Qi); Hashimoto, K (Hashimoto, Kenji); Zhang, JC (Zhang, Ji-Chun)来源出版物: MOLECULAR PSYCHIATRY 卷: 27 期: 3 页: 1618-1629 DOI: 10.1038/s41380-021-01377-7 出版年: MAR 2022 提前访问日期: NOV 2021入藏号: WOS:000722101300003ISSN: 1359-4184eISSN: 1476-5578第 942 条，共 1017 条标题: Cognitive Development and Brain Gray Matter Susceptibility to Prenatal Adversities: Moderation by the Prefrontal Cortex Brain-Derived Neurotrophic Factor Gene Co-expression Network作者: de Mendonca, EJ (de Mendonca Filho, Euclides Jose); Barth, B (Barth, Barbara); Bandeira, DR (Bandeira, Denise Ruschel); de Lima, RMS (de Lima, Randriely Merscher Sobreira); Arcego, DM (Arcego, Danusa Mar); Dalmaz, C (Dalmaz, Carla); Pokhvisneva, I (Pokhvisneva, Irina); Sassi, RB (Sassi, Roberto Britto); Hall, GBC (Hall, Geoffrey B. C.); Meaney, MJ (Meaney, Michael J.); Silveira, PP (Silveira, Patricia Pelufo)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 15 DOI: 10.3389/fnins.2021.744743 出版年: NOV 24 2021入藏号: WOS:000728969600001eISSN: 1662-453X第 943 条，共 1017 条标题: Prenatal and postnatal traffic pollution exposure, DNA methylation in <i>Shank3</i> and <i>MeCP2</i> promoter regions, H3K4me3 and H3K27me3 and sociability in rats' offspring作者: Zhou, QF (Zhou, Qinfeng); Tian, Y (Tian, Yu); Xu, CL (Xu, Chenlu); Wang, JL (Wang, Juling); Jin, YT (Jin, Yongtang)来源出版物: CLINICAL EPIGENETICS 卷: 13 期: 1 DOI: 10.1186/s13148-021-01170-x 出版年: DEC 2021入藏号: WOS:000699973600003ISSN: 1868-7075eISSN: 1868-7083第 944 条，共 1017 条标题: Epigenetic studies in suicidal ideation and behavior作者: Dada, O (Dada, Oluwagbenga); Qian, J (Qian, Jessica); Al-Chalabi, N (Al-Chalabi, Nzaar); Kolla, NJ (Kolla, Nathan J.); Graff, A (Graff, Ariel); Zai, C (Zai, Clement); Gerretsen, P (Gerretsen, Philip); De Luca, V (De Luca, Vincenzo)来源出版物: PSYCHIATRIC GENETICS 卷: 31 期: 6 页: 205-215 DOI: 10.1097/YPG.0000000000000298 出版年: DEC 2021入藏号: WOS:000721847200001ISSN: 0955-8829eISSN: 1473-5873第 945 条，共 1017 条标题: MeCP2 haplodeficiency and early-life stress interaction on anxiety-like behavior in adolescent female mice作者: Abellán-Alvaro, M (Abellan-Alvaro, Maria); Stork, O (Stork, Oliver); Agustín-Pavón, C (Agustin-Pavon, Carmen); Santos, M (Santos, Monica)来源出版物: JOURNAL OF NEURODEVELOPMENTAL DISORDERS 卷: 13 期: 1 DOI: 10.1186/s11689-021-09409-7 出版年: DEC 2021入藏号: WOS:000729225200001ISSN: 1866-1947eISSN: 1866-1955第 946 条，共 1017 条标题: DNA Methylation: A Promising Approach in Management of Alzheimer's Disease and Other Neurodegenerative Disorders作者: Kaur, G (Kaur, Gagandeep); Rathod, SSS (Rathod, Suraj Singh S.); Ghoneim, MM (Ghoneim, Mohammed M.); Alshehri, S (Alshehri, Sultan); Ahmad, J (Ahmad, Javed); Mishra, A (Mishra, Awanish); Alhakamy, NA (Alhakamy, Nabil A.)来源出版物: BIOLOGY-BASEL 卷: 11 期: 1 DOI: 10.3390/biology11010090 出版年: JAN 2022入藏号: WOS:000746967300001eISSN: 2079-7737第 947 条，共 1017 条标题: Bi-directional gene activation and repression promote ASC differentiation and enhance bone healing in osteoporotic rats作者: Truong, VA (Vu Anh Truong); Lin, YH (Lin, Ya-Hui); Nguyen, NTK (Nuong Thi Kieu Nguyen); Hsu, MN (Hsu, Mu-Nung); Pham, NN (Nam Ngoc Pham); Chang, YH (Chang, Yi-Hao); Chang, CW (Chang, Chin-Wei); Shen, CC (Shen, Chih-Che); Lee, HS (Lee, Hsiang-Sheng); Lai, PL (Lai, Po-Liang); Parfyonova, YV (Parfyonova, Yelena, V); Menshikov, M (Menshikov, Mikhail); Wu, JC (Wu, Jaw-Ching); Chang, YH (Chang, Yu-Han); Hu, YC (Hu, Yu-Chen)来源出版物: MOLECULAR THERAPY 卷: 30 期: 1 页: 92-104 DOI: 10.1016/j.ymthe.2021.08.024 出版年: JAN 5 2022 提前访问日期: JAN 2022入藏号: WOS:000741619800013ISSN: 1525-0016eISSN: 1525-0024第 948 条，共 1017 条标题: Aspirin ameliorates the cognition impairment in mice following benzo[a]pyrene treatment <i>via</i> down-regulating <i>BDNF IV</i> methylation作者: Li, YY (Li, Yangyang); Cao, JJ (Cao, Jingjing); Hao, ZS (Hao, Zhongsuo); Liu, AX (Liu, Aixiang); Li, X (Li, Xin); Li, H (Li, Huan); Xia, N (Xia, Na); Wang, ZM (Wang, Zemin); Zhang, ZH (Zhang, Zhihong); Bai, JY (Bai, Jianying); Zhang, HM (Zhang, Hongmei)来源出版物: NEUROTOXICOLOGY 卷: 89 页: 20-30 DOI: 10.1016/j.neuro.2021.12.008 出版年: MAR 2022 提前访问日期: JAN 2022入藏号: WOS:000819842300004ISSN: 0161-813XeISSN: 1872-9711第 949 条，共 1017 条标题: DNA Epigenetics in Addiction Susceptibility作者: Kaplan, G (Kaplan, Graham); Xu, HY (Xu, Haiyang); Abreu, K (Abreu, Kristen); Feng, J (Feng, Jian)来源出版物: FRONTIERS IN GENETICS 卷: 13 DOI: 10.3389/fgene.2022.806685 出版年: JAN 25 2022入藏号: WOS:000752645400001eISSN: 1664-8021第 950 条，共 1017 条标题: Brain-derived neurotrophic factor in Alzheimer's disease and its pharmaceutical potential作者: Gao, LN (Gao, Lina); Zhang, Y (Zhang, Yun); Sterling, K (Sterling, Keenan); Song, WH (Song, Weihong)来源出版物: TRANSLATIONAL NEURODEGENERATION 卷: 11 期: 1 DOI: 10.1186/s40035-022-00279-0 出版年: JAN 28 2022入藏号: WOS:000749194300001ISSN: 2047-9158第 951 条，共 1017 条标题: The possible role of CREB-BDNF signaling pathway in neuroprotective effects of minocycline against alcohol-induced neurodegeneration: molecular and behavioral evidences作者: Motaghinejad, M (Motaghinejad, Majid); Mashayekh, R (Mashayekh, Roya); Motevalian, M (Motevalian, Manijeh); Safari, S (Safari, Sepideh)来源出版物: FUNDAMENTAL & CLINICAL PHARMACOLOGY 卷: 35 期: 1 页: 113-130 DOI: 10.1111/fcp.12584 出版年: FEB 2021 提前访问日期: JAN 2021入藏号: WOS:000604058200001ISSN: 0767-3981eISSN: 1472-8206第 952 条，共 1017 条标题: The Role of MeCP2 in Regulating Synaptic Plasticity in the Context of Stress and Depression作者: Sanchez-Lafuente, CL (Sanchez-Lafuente, Carla L.); Kalynchuk, LE (Kalynchuk, Lisa E.); Caruncho, HJ (Caruncho, Hector J.); Ausio, J (Ausio, Juan)来源出版物: CELLS 卷: 11 期: 4 DOI: 10.3390/cells11040748 出版年: FEB 2022入藏号: WOS:000763723500001eISSN: 2073-4409第 953 条，共 1017 条标题: MeCP2: The Genetic Driver of Rett Syndrome Epigenetics作者: Good, KV (Good, Katrina V.); Vincent, JB (Vincent, John B.); Ausió, J (Ausio, Juan)来源出版物: FRONTIERS IN GENETICS 卷: 12 DOI: 10.3389/fgene.2021.620859 出版年: JAN 21 2021入藏号: WOS:000614387700001eISSN: 1664-8021第 954 条，共 1017 条标题: Targeting Akt/CREB/BDNF signaling pathway by ginsenosides in neurodegenerative diseases: A mechanistic approach作者: Zarneshan, SN (Zarneshan, Seyede Nazanin); Fakhri, S (Fakhri, Sajad); Khan, H (Khan, Haroon)来源出版物: PHARMACOLOGICAL RESEARCH 卷: 177 DOI: 10.1016/j.phrs.2022.106099 出版年: 2022 提前访问日期: FEB 2022入藏号: WOS:000820423600003ISSN: 1043-6618eISSN: 1096-1186第 955 条，共 1017 条标题: <i>Tet1</i> Isoforms Differentially Regulate Gene Expression, Synaptic Transmission, and Memory in the Mammalian Brain作者: Greer, CB (Greer, C. B.); Wright, J (Wright, J.); Weiss, JD (Weiss, J. D.); Lazarenko, RM (Lazarenko, R. M.); Moran, SP (Moran, S. P.); Zhu, J (Zhu, J.); Chronister, KS (Chronister, K. S.); Jin, AY (Jin, A. Y.); Kennedy, AJ (Kennedy, A. J.); Sweatt, JD (Sweatt, J. D.); Kaas, GA (Kaas, G. A.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 41 期: 4 页: 578-593 DOI: 10.1523/JNEUROSCI.1821-20.2020 出版年: JAN 27 2021入藏号: WOS:000613907600001ISSN: 0270-6474eISSN: 1529-2401第 956 条，共 1017 条标题: DNA Methylation Markers and Prediction Model for Depression and Their Contribution for Breast Cancer Risk作者: Wang, N (Wang, Ning); Sun, J (Sun, Jing); Pang, T (Pang, Tao); Zheng, HH (Zheng, Haohao); Liang, FJ (Liang, Fengji); He, XY (He, Xiayue); Tang, DN (Tang, Danian); Yu, T (Yu, Tao); Xiong, JH (Xiong, Jianghui); Chang, SH (Chang, Suhua)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 15 DOI: 10.3389/fnmol.2022.845212 出版年: FEB 23 2022入藏号: WOS:000767595100001ISSN: 1662-5099第 957 条，共 1017 条标题: Hypermethylation of secreted frizzled related protein 2 gene promoter serves as a noninvasive biomarker for HBV-associated hepatocellular carcinoma作者: Xiang, L (Xiang, Lin); Chen, LM (Chen, La-Mei); Zhai, YJ (Zhai, Yu-Jia); Sun, WJ (Sun, Wei-Juan); Yang, JR (Yang, Jie-Ru); Fan, YC (Fan, Yu-Chen); Wang, K (Wang, Kai)来源出版物: LIFE SCIENCES 卷: 270 DOI: 10.1016/j.lfs.2021.119061 出版年: APR 1 2021 提前访问日期: JAN 2021入藏号: WOS:000619704100011ISSN: 0024-3205eISSN: 1879-0631第 958 条，共 1017 条标题: Hippocampal NR6A1 impairs CREB-BDNF signaling and leads to the development of depression-like behaviors in mice作者: Tan, PP (Tan, Pingping); Xue, T (Xue, Ting); Wang, Y (Wang, Yue); Hu, ZC (Hu, Zhichao); Su, JB (Su, Jianbin); Yang, RR (Yang, Rongrong); Ji, JL (Ji, Jianlin); Ye, MX (Ye, Minxiu); Chen, Z (Chen, Zhuo); Huang, C (Huang, Chao); Lu, X (Lu, Xu)来源出版物: NEUROPHARMACOLOGY 卷: 209 DOI: 10.1016/j.neuropharm.2022.108990 出版年: MAY 15 2022 提前访问日期: FEB 2022入藏号: WOS:000786647700004ISSN: 0028-3908eISSN: 1873-7064第 959 条，共 1017 条标题: Class I HDAC inhibition improves object recognition memory consolidation through BDNF/TrkB pathway in a time-dependent manner作者: Ramirez-Mejia, G (Ramirez-Mejia, Gerardo); Gil-Lievana, E (Gil-Lievana, Elvi); Urrego-Morales, O (Urrego-Morales, Oscar); Soto-Reyes, E (Soto-Reyes, Ernesto); Bermúdez-Rattoni, F (Bermudez-Rattoni, Federico)来源出版物: NEUROPHARMACOLOGY 卷: 187 DOI: 10.1016/j.neuropharm.2021.108493 出版年: APR 1 2021 提前访问日期: FEB 2021入藏号: WOS:000631250300001ISSN: 0028-3908eISSN: 1873-7064第 960 条，共 1017 条标题: The m<SUP>6</SUP>A-epitranscriptome in brain plasticity, learning and memory作者: Widagdo, J (Widagdo, Jocelyn); Wong, JJL (Wong, Justin J. -L.); Anggono, V (Anggono, Victor)来源出版物: SEMINARS IN CELL & DEVELOPMENTAL BIOLOGY 卷: 125 页: 110-121 DOI: 10.1016/j.semcdb.2021.05.023 出版年: MAY 2022 提前访问日期: MAR 2022入藏号: WOS:000791277000015ISSN: 1084-9521eISSN: 1096-3634第 961 条，共 1017 条标题: Cellular Senescence in Brain Aging作者: Sikora, E (Sikora, Ewa); Bielak-Zmijewska, A (Bielak-Zmijewska, Anna); Dudkowska, M (Dudkowska, Magdalena); Krzystyniak, A (Krzystyniak, Adam); Mosieniak, G (Mosieniak, Grazyna); Wesierska, M (Wesierska, Malgorzata); Wlodarczyk, J (Wlodarczyk, Jakub)来源出版物: FRONTIERS IN AGING NEUROSCIENCE 卷: 13 DOI: 10.3389/fnagi.2021.646924 出版年: FEB 25 2021入藏号: WOS:000627347900001ISSN: 1663-4365第 962 条，共 1017 条标题: Concepts of Neuroinflammation and Their Relationship With Impaired Mitochondrial Functions in Bipolar Disorder作者: Cyrino, LAR (Cyrino, Luiz Arthur Rangel); Delwing-de Lima, D (Delwing-de Lima, Daniela); Ullmann, OM (Ullmann, Oliver Matheus); Maia, TP (Maia, Thayna Patachini)来源出版物: FRONTIERS IN BEHAVIORAL NEUROSCIENCE 卷: 15 DOI: 10.3389/fnbeh.2021.609487 出版年: FEB 26 2021入藏号: WOS:000627758800001ISSN: 1662-5153第 963 条，共 1017 条标题: miR-132 downregulation alleviates behavioral impairment of rats exposed to single prolonged stress, reduces the level of apoptosis in PFC, and upregulates the expression of MeCP2 and BDNF作者: Tong, L (Tong, Lei); Li, MD (Li, Ming-Da); Nie, PY (Nie, Peng-Yin); Chen, Y (Chen, Yao); Chen, YL (Chen, Yu-Lu); Ji, LL (Ji, Li-Li)来源出版物: NEUROBIOLOGY OF STRESS 卷: 14 DOI: 10.1016/j.ynstr.2021.100311 出版年: MAY 2021 提前访问日期: FEB 2021入藏号: WOS:000663081800005ISSN: 2352-2895第 964 条，共 1017 条标题: Biopsychosocial correlates of psychological distress in Latina mothers作者: Santos, HP (Santos, Hudson P., Jr.); Adynski, H (Adynski, Harry); Harris, R (Harris, Rebeca); Bhattacharya, A (Bhattacharya, Arjun); Rodriguez, ACI (Rodriguez, Angela C. Incollingo); Cali, R (Cali, Ryan); Yabar, AT (Yabar, Alessandra Torres); Nephew, BC (Nephew, Benjamin C.); Murgatroyd, C (Murgatroyd, Christopher)来源出版物: JOURNAL OF AFFECTIVE DISORDERS 卷: 282 页: 617-626 DOI: 10.1016/j.jad.2020.12.193 出版年: MAR 1 2021入藏号: WOS:000619295400083ISSN: 0165-0327eISSN: 1573-2517第 965 条，共 1017 条标题: The Importance of Epigenetics in Diagnostics and Treatment of Major Depressive Disorder作者: Czarny, P (Czarny, Piotr); Bialek, K (Bialek, Katarzyna); Ziólkowska, S (Ziolkowska, Sylwia); Strycharz, J (Strycharz, Justyna); Barszczewska, G (Barszczewska, Gabriela); Sliwinski, T (Sliwinski, Tomasz)来源出版物: JOURNAL OF PERSONALIZED MEDICINE 卷: 11 期: 3 DOI: 10.3390/jpm11030167 出版年: MAR 2021入藏号: WOS:000633802700001eISSN: 2075-4426第 966 条，共 1017 条标题: The Perils of Navigating Activity-Dependent Alternative Splicing of Neurexins作者: Liakath-Ali, K (Liakath-Ali, Kif); Südhof, TC (Sudhof, Thomas C.)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 14 DOI: 10.3389/fnmol.2021.659681 出版年: MAR 9 2021入藏号: WOS:000631420600001ISSN: 1662-5099第 967 条，共 1017 条标题: Modulation of Excitatory Synaptic Transmission During Cannabinoid Receptor Activation作者: Savchenko, VL (Savchenko, Valentina L.)来源出版物: CELLULAR AND MOLECULAR NEUROBIOLOGY 卷: 42 期: 6 页: 1933-1947 DOI: 10.1007/s10571-021-01074-7 出版年: AUG 2022 提前访问日期: MAR 2021入藏号: WOS:000629088400001ISSN: 0272-4340eISSN: 1573-6830第 968 条，共 1017 条标题: Suppression of abnormal oc-synuclein expression by activation of BDNF transcription ameliorates Parkinson's disease-like pathology作者: Cao, QQ (Cao, Qianqian); Luo, SL (Luo, Shilin); Yao, W (Yao, Wei); Qu, YG (Qu, Youge); Wang, NB (Wang, Nanbu); Hong, J (Hong, Jian); Murayama, S (Murayama, Shigeo); Zhang, ZT (Zhang, Zhentao); Chen, JX (Chen, Jiaxu); Hashimoto, K (Hashimoto, Kenji); Qi, Q (Qi, Qi); Zhang, JC (Zhang, Ji-chun)来源出版物: MOLECULAR THERAPY-NUCLEIC ACIDS 卷: 29 页: 1-15 DOI: 10.1016/j.omtn.2022.05.037 出版年: SEP 13 2022 提前访问日期: JUN 2022入藏号: WOS:000830392600001ISSN: 2162-2531第 969 条，共 1017 条标题: Myocardial brain-derived neurotrophic factor regulates cardiac bioenergetics through the transcription factor Yin Yang 1作者: Yang, X (Yang, Xue); Zhang, ML (Zhang, Manling); Xie, BX (Xie, Bingxian); Peng, ZS (Peng, Zishan); Manning, JR (Manning, Janet R.); Zimmerman, R (Zimmerman, Raymond); Wang, Q (Wang, Qin); Wei, AC (Wei, An-chi); Khalifa, M (Khalifa, Moustafa); Reynolds, M (Reynolds, Michael); Jin, J (Jin, Jenny); Om, M (Om, Matthew); Zhu, GS (Zhu, Guangshuo); Bedja, D (Bedja, Djahida); Jiang, H (Jiang, Hong); Jurczak, M (Jurczak, Michael); Shiva, S (Shiva, Sruti); Scott, I (Scott, Iain); O'Rourke, B (O'Rourke, Brian); Kass, DA (Kass, David A.); Paolocci, N (Paolocci, Nazareno); Feng, N (Feng, Ning)来源出版物: CARDIOVASCULAR RESEARCH 卷: 119 期: 2 页: 571-586 DOI: 10.1093/cvr/cvac096 出版年: MAR 31 2023 提前访问日期: JUN 2022入藏号: WOS:000814800000001ISSN: 0008-6363eISSN: 1755-3245第 970 条，共 1017 条标题: The role of MeCP2 and the BDNF/TrkB signaling pathway in the stress resilience of mice subjected to CSDS作者: Huang, LX (Huang, Lixuan); He, LJ (He, Lujuan); Ma, RJ (Ma, Ruijia); Ding, WZ (Ding, Wanzhao); Zhou, C (Zhou, Chan); Lin, S (Lin, Song); Zhang, JC (Zhang, Ji-chun); Chen, JX (Chen, Jiaxu); Yao, W (Yao, Wei)来源出版物: PSYCHOPHARMACOLOGY 卷: 239 期: 9 页: 2921-2929 DOI: 10.1007/s00213-022-06176-8 出版年: SEP 2022 提前访问日期: JUN 2022入藏号: WOS:000811956400001ISSN: 0033-3158eISSN: 1432-2072第 971 条，共 1017 条标题: Preeclampsia-induced alterations in brain and liver gene expression and DNA methylation patterns in fetal mice作者: Hofsink, N (Hofsink, Naomi); Dijkstra, DJ (Dijkstra, Dorieke J.); Stojanovska, V (Stojanovska, Violeta); Scherjon, SA (Scherjon, Sicco A.); Plösch, T (Ploesch, Torsten)来源出版物: JOURNAL OF DEVELOPMENTAL ORIGINS OF HEALTH AND DISEASE 卷: 14 期: 1 页: 146-151 DOI: 10.1017/S2040174422000344 出版年: FEB 2023 提前访问日期: JUN 2022入藏号: WOS:000815544400001ISSN: 2040-1744eISSN: 2040-1752第 972 条，共 1017 条标题: Long-Term Treatment with Bortezomib Induces Specific Methylation Changes in Differentiated Neuronal Cells作者: Luczkowska, K (Luczkowska, Karolina); Taryma-Lesniak, O (Taryma-Lesniak, Olga); Binkowski, J (Binkowski, Jan); Sokolowska, KE (Sokolowska, Katarzyna E.); Strapagiel, D (Strapagiel, Dominik); Jarczak, J (Jarczak, Justyna); Paczkowska, E (Paczkowska, Edyta); Machalinski, B (Machalinski, Boguslaw); Wojdacz, TK (Wojdacz, Tomasz K.)来源出版物: CANCERS 卷: 14 期: 14 DOI: 10.3390/cancers14143402 出版年: JUL 2022入藏号: WOS:000833806600001eISSN: 2072-6694第 973 条，共 1017 条标题: MeCP2 loss-of-function dysregulates microRNAs regionally and disrupts excitatory/inhibitory synaptic transmission balance作者: Horvath, PM (Horvath, Patricia M.); Piazza, MK (Piazza, Michelle K.); Kavalali, ET (Kavalali, Ege T.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: HIPPOCAMPUS 卷: 32 期: 8 页: 610-623 DOI: 10.1002/hipo.23455 出版年: AUG 2022 提前访问日期: JUL 2022入藏号: WOS:000826863400001ISSN: 1050-9631eISSN: 1098-1063第 974 条，共 1017 条标题: Arketamine, a new rapid-acting antidepressant: A historical review and future directions作者: Zhang, JC (Zhang, Ji-chun); Yao, W (Yao, Wei); Hashimoto, K (Hashimoto, Kenji)来源出版物: NEUROPHARMACOLOGY 卷: 218 DOI: 10.1016/j.neuropharm.2022.109219 出版年: NOV 1 2022 提前访问日期: AUG 2022入藏号: WOS:000844046700001ISSN: 0028-3908eISSN: 1873-7064第 975 条，共 1017 条标题: The Role of DNA Methylation in Stroke Recovery作者: Choi, DH (Choi, Dong-Hee); Choi, IA (Choi, In-Ae); Lee, J (Lee, Jongmin)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 18 DOI: 10.3390/ijms231810373 出版年: SEP 2022入藏号: WOS:000858590600001eISSN: 1422-0067第 976 条，共 1017 条标题: BDNF and its signaling in cancer作者: Malekan, M (Malekan, Mohammad); Nezamabadi, SS (Nezamabadi, Sasan Salehi); Samami, E (Samami, Elham); Mohebalizadeh, M (Mohebalizadeh, Mehdi); Saghazadeh, A (Saghazadeh, Amene); Rezaei, N (Rezaei, Nima)来源出版物: JOURNAL OF CANCER RESEARCH AND CLINICAL ONCOLOGY 卷: 149 期: 6 页: 2621-2636 DOI: 10.1007/s00432-022-04365-8 出版年: JUN 2023 提前访问日期: SEP 2022入藏号: WOS:000863181400001ISSN: 0171-5216eISSN: 1432-1335第 977 条，共 1017 条标题: Early Life Stress Affects <i>Bdnf</i> Regulation: A Role for Exercise Interventions作者: Campbell, TS (Campbell, Taylor S.); Donoghue, KM (Donoghue, Katelyn M.); Ghosh, U (Ghosh, Urmi); Nelson, CM (Nelson, Christina M.); Roth, TL (Roth, Tania L.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 19 DOI: 10.3390/ijms231911729 出版年: OCT 2022入藏号: WOS:000867728600001eISSN: 1422-0067第 978 条，共 1017 条标题: Plasma membrane and brain dysfunction of the old: Do we age from our membranes?作者: Martín, MG (Martin, Mauricio G.); Dotti, CG (Dotti, Carlos G.)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.1031007 出版年: OCT 6 2022入藏号: WOS:000875469600001ISSN: 2296-634X第 979 条，共 1017 条标题: Feruloylated oligosaccharides ameliorate MPTP-induced neurotoxicity in mice by activating ERK/CREB/BDNF/TrkB signalling pathway作者: Ding, YR (Ding, Yiru); Zhou, MY (Zhou, Meiyu); Zheng, RY (Zheng, Ruoyin); Ma, RJ (Ma, Ruijia); Deng, JL (Deng, Jialin); Hao, WZ (Hao, Wen-zhi); Wang, L (Wang, Lu); Zhang, JC (Zhang, Ji-chun); Ho, CT (Ho, Chi-tang); Huang, JQ (Huang, Jun-qing)来源出版物: PHYTOMEDICINE 卷: 108 DOI: 10.1016/j.phymed.2022.154512 出版年: JAN 2023 提前访问日期: OCT 2022入藏号: WOS:000877690900005ISSN: 0944-7113eISSN: 1618-095X第 980 条，共 1017 条标题: Evaluation of DNA methylation in <i>BDNF</i>, <i>SLC6A4</i>, <i>NR3C1</i> and <i>FKBP5</i> before and after treatment with selective serotonin-reuptake inhibitor in major depressive disorder作者: Mohammadi, S (Mohammadi, Saeid); Beh-Pajooh, A (Beh-Pajooh, Abbas); Ahmadimanesh, M (Ahmadimanesh, Mahnaz); Amini, M (Amini, Mohsen); Ghazi-Khansari, M (Ghazi-Khansari, Mahmoud); Moallem, SA (Moallem, Seyed Adel); Hosseini, R (Hosseini, Rohollah); Nourian, YH (Nourian, Yazdan Hasani); Ghahremani, MH (Ghahremani, Mohammad Hossein)来源出版物: EPIGENOMICS 卷: 14 期: 20 页: 1269-1280 DOI: 10.2217/epi-2022-0246 出版年: OCT 2022 提前访问日期: NOV 2022入藏号: WOS:000885701200001ISSN: 1750-1911eISSN: 1750-192X第 981 条，共 1017 条标题: S-nitrosoglutathione modulates HDAC2 and BDNF levels in the brain and improves cognitive deficits in experimental model of Alzheimer's disease in rats作者: Dubey, H (Dubey, Harikesh); Dubey, A (Dubey, Anamika); Gulati, K (Gulati, Kavita); Ray, A (Ray, Arunabha)来源出版物: INTERNATIONAL JOURNAL OF NEUROSCIENCE DOI: 10.1080/00207454.2022.2150190 提前访问日期: NOV 2022入藏号: WOS:000905680900001ISSN: 0020-7454eISSN: 1563-5279第 982 条，共 1017 条标题: BDNF exon IV promoter methylation and antidepressant action: a complex interplay作者: Pathak, H (Pathak, Hansi); Borchert, A (Borchert, Anton); Garaali, S (Garaali, Sara); Burkert, A (Burkert, Alexandra); Frieling, H (Frieling, Helge)来源出版物: CLINICAL EPIGENETICS 卷: 14 期: 1 DOI: 10.1186/s13148-022-01415-3 出版年: DEC 2022入藏号: WOS:000904138100002ISSN: 1868-7075eISSN: 1868-7083第 983 条，共 1017 条标题: Epigenetic signature in neural plasticity: the journey so far and journey ahead作者: Nayak, M (Nayak, Madhusmita); Das, D (Das, Diptimayee); Pradhan, J (Pradhan, Jyotsnarani); Ahmed, RG (Ahmed, R. G.); Laureano-Melo, R (Laureano-Melo, Roberto); Dandapat, J (Dandapat, Jagneshwar)来源出版物: HELIYON 卷: 8 期: 12 DOI: 10.1016/j.heliyon.2022.e12292 出版年: DEC 2022入藏号: WOS:001093377400037eISSN: 2405-8440第 984 条，共 1017 条标题: Modifying Effect of the Interleukin-18 Level on the Association between <i>BDNF</i> Methylation and Long-Term Cardiovascular Outcomes in Patients with Acute Coronary Syndrome作者: Choi, W (Choi, Wonsuk); Kang, HJ (Kang, Hee-Ju); Kim, JW (Kim, Ju-Wan); Kim, HK (Kim, Hee Kyung); Kang, HC (Kang, Ho-Cheol); Kim, SW (Kim, Sung-Wan); Kim, JC (Kim, Jung-Chul); Ahn, Y (Ahn, Youngkeun); Jeong, MH (Jeong, Myung Ho); Kim, JM (Kim, Jae-Min)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 23 DOI: 10.3390/ijms232315270 出版年: DEC 2022入藏号: WOS:000896089700001eISSN: 1422-0067第 985 条，共 1017 条标题: The Polyunsaturated Fatty Acid EPA, but Not DHA, Enhances Neurotrophic Factor Expression through Epigenetic Mechanisms and Protects against Parkinsonian Neuronal Cell Death作者: Ceccarini, MR (Ceccarini, Maria Rachele); Ceccarelli, V (Ceccarelli, Veronica); Codini, M (Codini, Michela); Fettucciari, K (Fettucciari, Katia); Calvitti, M (Calvitti, Mario); Cataldi, S (Cataldi, Samuela); Albi, E (Albi, Elisabetta); Vecchini, A (Vecchini, Alba); Beccari, T (Beccari, Tommaso)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 24 DOI: 10.3390/ijms232416176 出版年: DEC 2022入藏号: WOS:000901361300001eISSN: 1422-0067第 986 条，共 1017 条标题: Differential Regulation of the BDNF Gene in Cortical and Hippocampal Neurons作者: Esvald, EE (Esvald, Eli-Eelika); Tuvikene, J (Tuvikene, Jurgen); Moistus, A (Moistus, Andra); Rannaste, K (Rannaste, Kathy); Koomägi, S (Koomagi, Susann); Timmusk, T (Timmusk, Tonis)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 42 期: 49 页: 9110-9128 DOI: 10.1523/JNEUROSCI.2535-21.2022 出版年: DEC 7 2022入藏号: WOS:000904437700003ISSN: 0270-6474eISSN: 1529-2401第 987 条，共 1017 条标题: Epigenetics in depression and gut-brain axis: A molecular crosstalk作者: Begum, N (Begum, Nusrat); Mandhare, A (Mandhare, Aniket); Tryphena, KP (Tryphena, Kamatham Pushpa); Srivastava, S (Srivastava, Saurabh); Shaikh, MF (Shaikh, Mohd Farooq); Singh, SB (Singh, Shashi Bala); Khatri, DK (Khatri, Dharmendra Kumar)来源出版物: FRONTIERS IN AGING NEUROSCIENCE 卷: 14 DOI: 10.3389/fnagi.2022.1048333 出版年: DEC 13 2022入藏号: WOS:000904058900001ISSN: 1663-4365第 988 条，共 1017 条标题: Role of primary aging hallmarks in Alzheimer's disease作者: Zhao, J (Zhao, Jin); Huai, J (Huai, Jisen)来源出版物: THERANOSTICS 卷: 13 期: 1 页: 197-230 DOI: 10.7150/thno.79535 出版年: 2023入藏号: WOS:001088452700007ISSN: 1838-7640第 989 条，共 1017 条标题: L-Serine Influences Epigenetic Modifications to Improve Cognition and Behaviors in Growth Hormone-Releasing Hormone Knockout Mice作者: Zhang, F (Zhang, Fang); Icyuz, M (Icyuz, Mert); Tollefsbol, T (Tollefsbol, Trygve); Cox, PA (Cox, Paul Alan); Banack, SA (Banack, Sandra Anne); Sun, LY (Sun, Liou Y.)来源出版物: BIOMEDICINES 卷: 11 期: 1 DOI: 10.3390/biomedicines11010104 出版年: JAN 2023入藏号: WOS:000914144100001eISSN: 2227-9059第 990 条，共 1017 条标题: Modifying effect of the serum level of brain-derived neurotrophic factor (BDNF) on the association between <i>BDNF</i> methylation and long-term cardiovascular outcomes in patients with acute coronary syndrome作者: Choi, W (Choi, Wonsuk); Kang, HJ (Kang, Hee-Ju); Kim, JW (Kim, Ju-Wan); Kim, HK (Kim, Hee Kyung); Kang, HC (Kang, Ho-Cheol); Kim, SW (Kim, Sung-Wan); Kim, JC (Kim, Jung-Chul); Ahn, Y (Ahn, Youngkeun); Jeong, MH (Jeong, Myung Ho); Kim, JM (Kim, Jae-Min)来源出版物: FRONTIERS IN CARDIOVASCULAR MEDICINE 卷: 9 DOI: 10.3389/fcvm.2022.1084834 出版年: JAN 18 2023入藏号: WOS:000922523900001ISSN: 2297-055X第 991 条，共 1017 条标题: Methyl Donors, Epigenetic Alterations, and Brain Health: Understanding the Connection作者: Bekdash, RA (Bekdash, Rola A.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 3 DOI: 10.3390/ijms24032346 出版年: FEB 2023入藏号: WOS:000930143100001eISSN: 1422-0067第 992 条，共 1017 条标题: Maternal upbringing and selective breeding for voluntary exercise behavior modify patterns of DNA methylation and expression of genes in the mouse brain作者: Latchney, SE (Latchney, Sarah E.); Cadney, MD (Cadney, Marcell D.); Hopkins, A (Hopkins, Anthony); Garland, T Jr (Garland Jr, Theodore)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 22 期: 6 DOI: 10.1111/gbb.12858 出版年: DEC 2023 提前访问日期: JUL 2023入藏号: WOS:001039386200001ISSN: 1601-1848eISSN: 1601-183X第 993 条，共 1017 条标题: Parallel shift of DNA methylation and gene expression toward the mean in mouse spleen with aging作者: Jeong, S (Jeong, Sangkyun); Cho, SW (Cho, Sunwha); Yang, SK (Yang, Seung Kyoung); Oh, SA (Oh, Soo A.); Kang, YK (Kang, Yong-Kook)来源出版物: AGING-US 卷: 15 期: 14 页: 6690-6709 出版年: JUL 31 2023入藏号: WOS:001044526700009ISSN: 1945-4589第 994 条，共 1017 条标题: Haloperidol alters neurotrophic factors and epigenetic parameters in an animal model of schizophrenia induced by ketamine作者: Valvassori, SS (Valvassori, Samira S.); Da Rosa, RT (Da Rosa, Richard T.); Dal-Pont, GC (Dal-Pont, Gustavo C.); Varela, RB (Varela, Roger B.); Mastella, GA (Mastella, Gustavo A.); Daminelli, T (Daminelli, Thiani); Fries, GR (Fries, Gabriel R.); Quevedo, J (Quevedo, Joao); Zugno, AI (Zugno, Alexandra I.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 83 期: 8 页: 691-702 DOI: 10.1002/jdn.10296 出版年: DEC 2023 提前访问日期: AUG 2023入藏号: WOS:001080388500001ISSN: 0736-5748eISSN: 1873-474X第 995 条，共 1017 条标题: Epigenetic regulation in major depression and other stress-related disorders: molecular mechanisms, clinical relevance and therapeutic potential作者: Yuan, ML (Yuan, Minlan); Yang, B (Yang, Biao); Rothschild, G (Rothschild, Gerson); Mann, JJ (Mann, J. John); Sanford, LD (Sanford, Larry D.); Tang, XD (Tang, Xiangdong); Huang, CH (Huang, Canhua); Wang, C (Wang, Chuang); Zhang, W (Zhang, Wei)来源出版物: SIGNAL TRANSDUCTION AND TARGETED THERAPY 卷: 8 期: 1 DOI: 10.1038/s41392-023-01519-z 出版年: AUG 30 2023入藏号: WOS:001057590900001ISSN: 2095-9907eISSN: 2059-3635第 996 条，共 1017 条标题: Methyl-CpG-Binding Protein 2 Emerges as a Central Player in Multiple Sclerosis and Neuromyelitis Optica Spectrum Disorders作者: Mehmood, A (Mehmood, Arshad); Shah, S (Shah, Suleman); Guo, RY (Guo, Ruo-Yi); Haider, A (Haider, Arsalan); Shi, MY (Shi, Mengya); Ali, H (Ali, Hamid); Ali, I (Ali, Ijaz); Ullah, R (Ullah, Riaz); Li, B (Li, Bin)来源出版物: CELLULAR AND MOLECULAR NEUROBIOLOGY 卷: 43 期: 8 页: 4071-4101 DOI: 10.1007/s10571-023-01432-7 出版年: NOV 2023 提前访问日期: NOV 2023入藏号: WOS:001100799300001ISSN: 0272-4340eISSN: 1573-6830第 997 条，共 1017 条标题: Purkinje-cell-specific MeCP2 deficiency leads to motor deficits and autistic-like behavior due to aberrations in PTP1B-TrkB-SK signaling作者: Xu, FX (Xu, Fang-Xiao); Wang, XT (Wang, Xin-Tai); Cai, XY (Cai, Xin-Yu); Liu, JY (Liu, Jia-Yu); Guo, JW (Guo, Jing-Wen); Yang, F (Yang, Fan); Chen, W (Chen, Wei); Schonewille, M (Schonewille, Martijn); De Zeeuw, C (De Zeeuw, Chris); Zhou, L (Zhou, Lin); Shen, Y (Shen, Ying)来源出版物: CELL REPORTS 卷: 42 期: 12 DOI: 10.1016/j.celrep.2023.113559 出版年: DEC 26 2023 提前访问日期: DEC 2023入藏号: WOS:001139653400001ISSN: 2211-1247第 998 条，共 1017 条标题: Distinct roles of <i>Bdnf I</i> and <i>Bdnf IV</i> transcript variant expression in hippocampal neurons作者: Bach, SV (Bach, Svitlana V.); Bauman, AJ (Bauman, Allison J.); Hosein, D (Hosein, Darya); Tuscher, JJ (Tuscher, Jennifer J.); Ianov, L (Ianov, Lara); Greathouse, KM (Greathouse, Kelsey M.); Henderson, BW (Henderson, Benjamin W.); Herskowitz, JH (Herskowitz, Jeremy H.); Martinowich, K (Martinowich, Keri); Day, JJ (Day, Jeremy J.)来源出版物: HIPPOCAMPUS 卷: 34 期: 5 页: 218-229 DOI: 10.1002/hipo.23600 出版年: MAY 2024 提前访问日期: FEB 2024入藏号: WOS:001163456000001ISSN: 1050-9631eISSN: 1098-1063第 999 条，共 1017 条标题: Biomarkers of Depression among Adolescent Girls: BDNF and Epigenetics作者: Zwolinska, W (Zwolinska, Weronika); Bilska, K (Bilska, Karolina); Tarhonska, K (Tarhonska, Kateryna); Reszka, E (Reszka, Edyta); Skibinska, M (Skibinska, Maria); Pytlinska, N (Pytlinska, Natalia); Slopien, A (Slopien, Agnieszka); Dmitrzak-Weglarz, M (Dmitrzak-Weglarz, Monika)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 25 期: 6 DOI: 10.3390/ijms25063281 出版年: MAR 2024入藏号: WOS:001192528400001ISSN: 1661-6596eISSN: 1422-0067第 1000 条，共 1017 条标题: Inflammatory Pathogenesis of Post-stroke Depression作者: Feng, XY (Feng, Xinyu); Ma, XJ (Ma, Xiaojuan); Li, J (Li, Juan); Zhou, Q (Zhou, Qing); Liu, Y (Liu, Yao); Song, JY (Song, Jingyi); Liu, JQ (Liu, Jiaqi); Situ, QQ (Situ, Qingqing); Wang, LY (Wang, Lingyue); Zhang, JZ (Zhang, Jingzhi); Lin, FC (Lin, Facai)来源出版物: AGING AND DISEASE DOI: 10.14336/AD.2024.0203 提前访问日期: FEB 2025入藏号: WOS:001161069600001ISSN: 2152-5250第 1001 条，共 1017 条标题: Tobacco use modify exon IV<i> BDNF</i> gene methylation levels in depression作者: Quaioto, BR (Quaioto, Barbara Risse); Borçoi, AR (Borcoi, Aline Ribeiro); Mendes, SO (Mendes, Suzanny Oliveira); Doblas, PC (Doblas, Paola Cerbino); Vieira, TD (Vieira, Tamires dos Santos); Moreno, IAA (Moreno, Ivana Alece Arantes); dos Santos, JG (dos Santos, Joaquim Gasparini); Hollais, AW (Hollais, Andre Willian); Olinda, AS (Olinda, Amanda Sgrancio); de Souza, MLM (de Souza, Marcele Lorentz Mattos); Freitas, FV (Freitas, Flavia Vitorino); Pinheiro, JA (Pinheiro, Julia Assis); Cunha, ER (Cunha, Ester Ribeiro); Sorroche, BP (Sorroche, Bruna Pereira); Arantes, LMRB (Arantes, Lidia Maria Rebolho Batista); Alvares-da-Silva, AM (Alvares-da-Silva, Adriana Madeira)来源出版物: JOURNAL OF PSYCHIATRIC RESEARCH 卷: 159 页: 240-248 DOI: 10.1016/j.jpsychires.2023.01.038 出版年: MAR 2023 提前访问日期: FEB 2023入藏号: WOS:000935177700001ISSN: 0022-3956eISSN: 1879-1379第 1002 条，共 1017 条标题: Activity-Dependent Differential Regulation of Auts2 Isoforms In Vitro and In Vivo作者: Pang, WB (Pang, Wenbin); Wang, MJ (Wang, Meijuan); Bi, QS (Bi, Qingshang); Li, HA (Li, Hongai); Zhou, QL (Zhou, Qionglin); Ye, XS (Ye, Xiaoshan); Xiang, W (Xiang, Wei); Xiao, L (Xiao, Le)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 60 期: 6 页: 2973-2985 DOI: 10.1007/s12035-023-03241-x 出版年: JUN 2023 提前访问日期: FEB 2023入藏号: WOS:000928694600001ISSN: 0893-7648eISSN: 1559-1182第 1003 条，共 1017 条标题: The associations between DNA methylation and depression: A systematic review and meta-analysis作者: Zhu, JH (Zhu, Jia-Hui); Bo, HH (Bo, Hao-Hui); Liu, BP (Liu, Bao-Peng); Jia, CX (Jia, Cun-Xian)来源出版物: JOURNAL OF AFFECTIVE DISORDERS 卷: 327 页: 439-450 DOI: 10.1016/j.jad.2023.01.079 出版年: APR 14 2023 提前访问日期: FEB 2023入藏号: WOS:000948382100001ISSN: 0165-0327eISSN: 1573-2517第 1004 条，共 1017 条标题: Childhood adverse events and <i>BDNF</i> promoter methylation in later-life作者: Zhou, AS (Zhou, Aoshuang); Ancelin, ML (Ancelin, Marie-Laure); Ritchie, K (Ritchie, Karen); Ryan, J (Ryan, Joanne)来源出版物: FRONTIERS IN PSYCHIATRY 卷: 14 DOI: 10.3389/fpsyt.2023.1108485 出版年: FEB 24 2023入藏号: WOS:000946333900001ISSN: 1664-0640第 1005 条，共 1017 条标题: Diverse Functions of Multiple <i>Bdnf</i> Transcripts Driven by Distinct <i>Bdnf</i> Promoters作者: You, H (You, He); Lu, B (Lu, Bai)来源出版物: BIOMOLECULES 卷: 13 期: 4 DOI: 10.3390/biom13040655 出版年: APR 2023入藏号: WOS:000979256200001eISSN: 2218-273X第 1006 条，共 1017 条标题: The Epigenetics of Anxiety Pathophysiology: A DNA Methylation and Histone Modification Focused Review作者: Persaud, NS (Persaud, Nikita S.); Cates, HM (Cates, Hannah M.)来源出版物: ENEURO 卷: 10 期: 4 DOI: 10.1523/ENEURO.0109-21.2021 出版年: APR 2023入藏号: WOS:000980002200001eISSN: 2373-2822第 1007 条，共 1017 条标题: Epigenetic Mechanisms Involved in the Effects of Maternal Hyperhomocysteinemia on the Functional State of Placenta and Nervous System Plasticity in the Offspring作者: Arutjunyan, AV (Arutjunyan, Alexander V.); Milyutina, YP (Milyutina, Yulia P.); Shcherbitskaia, AD (Shcherbitskaia, Anastasia D.); Kerkeshko, GO (Kerkeshko, Gleb O.); Zalozniaia, IV (Zalozniaia, Irina V.)来源出版物: BIOCHEMISTRY-MOSCOW 卷: 88 期: 4 页: 435-456 DOI: 10.1134/S0006297923040016 出版年: APR 2023入藏号: WOS:000971866600001ISSN: 0006-2979eISSN: 1608-3040第 1008 条，共 1017 条标题: ALS is imprinted in the chromatin accessibility of blood cells作者: Kuehlwein, JK (Kuehlwein, Julia K.); Ruf, WP (Ruf, Wolfgang P.); Kandler, K (Kandler, Katharina); Witzel, S (Witzel, Simon); Lang, CSA (Lang, Christina); Mulaw, MA (Mulaw, Medhanie A.); Ekici, AB (Ekici, Arif B.); Weishaupt, JH (Weishaupt, Jochen H.); Ludolph, AC (Ludolph, Albert C.); Grozdanov, V (Grozdanov, Veselin); Danzer, KM (Danzer, Karin M.)来源出版物: CELLULAR AND MOLECULAR LIFE SCIENCES 卷: 80 期: 5 DOI: 10.1007/s00018-023-04769-w 出版年: MAY 2023入藏号: WOS:000975955100001ISSN: 1420-682XeISSN: 1420-9071第 1009 条，共 1017 条标题: Neuroprotective and Disease-Modifying Effects of the Triazinetrione ACD856, a Positive Allosteric Modulator of Trk-Receptors for the Treatment of Cognitive Dysfunction in Alzheimer's Disease作者: Fernandez, CP (Fernandez, Cristina Parrado); Juric, S (Juric, Sanja); Backlund, M (Backlund, Maria); Dahlstrom, M (Dahlstrom, Marta); Madjid, N (Madjid, Nather); Lidell, V (Lidell, Veronica); Rasti, A (Rasti, Azita); Sandin, J (Sandin, Johan); Nordvall, G (Nordvall, Gunnar); Forsell, P (Forsell, Pontus)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 13 DOI: 10.3390/ijms241311159 出版年: JUL 2023入藏号: WOS:001030236900001ISSN: 1661-6596eISSN: 1422-0067第 1010 条，共 1017 条标题: Environmental Enrichment Increased<i> Bdnf</i> Transcripts in the Prefrontal Cortex: Implications for an Epigenetically Controlled Mechanism作者: Costa, GA (Costa, Gabriel Araujo); Silva, NKDT (de Gusmao Taveiros Silva, Nivea Karla); Marianno, P (Marianno, Priscila); Chivers, P (Chivers, Priti); Bailey, A (Bailey, Alexis); Camarini, R (Camarini, Rosana)来源出版物: NEUROSCIENCE 卷: 526 页: 277-289 DOI: 10.1016/j.neuroscience.2023.07.001 出版年: AUG 21 2023 提前访问日期: JUL 2023入藏号: WOS:001047462500001ISSN: 0306-4522eISSN: 1873-7544第 1011 条，共 1017 条标题: The Cerebellar Involvement in Autism Spectrum Disorders: From the Social Brain to Mouse Models作者: Mapelli, L (Mapelli, Lisa); Soda, T (Soda, Teresa); D'Angelo, E (D'Angelo, Egidio); Prestori, F (Prestori, Francesca)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 7 DOI: 10.3390/ijms23073894 出版年: APR 2022入藏号: WOS:000783116600001eISSN: 1422-0067第 1012 条，共 1017 条标题: Homocysteine-Induced Disturbances in DNA Methylation Contribute to Development of Stress-Associated Cognitive Decline in Rats作者: Wang, SD (Wang, Shi-Da); Wang, X (Wang, Xue); Zhao, Y (Zhao, Yun); Xue, BH (Xue, Bing-Hua); Wang, XT (Wang, Xiao-Tian); Chen, YX (Chen, Yu-Xin); Zhang, ZQ (Zhang, Zi-Qian); Tian, YR (Tian, Ying-Rui); Xie, F (Xie, Fang); Qian, LJ (Qian, Ling-Jia)来源出版物: NEUROSCIENCE BULLETIN 卷: 38 期: 8 页: 887-900 DOI: 10.1007/s12264-022-00852-7 出版年: AUG 2022 提前访问日期: APR 2022入藏号: WOS:000783388300001ISSN: 1673-7067eISSN: 1995-8218第 1013 条，共 1017 条标题: New Insights on the Regulatory Gene Network Disturbed in Central Areolar Choroidal Dystrophy-Beyond Classical Gene Candidates作者: de Camargo, JPK (Kazmierczak de Camargo, Joao Paulo); Prezia, GND (Prezia, Giovanna Nazare de Barros); Shiokawa, N (Shiokawa, Naoye); Sato, MT (Sato, Mario Teruo); Rosati, R (Rosati, Roberto); Boldt, ABW (Beate Winter Boldt, Angelica)来源出版物: FRONTIERS IN GENETICS 卷: 13 DOI: 10.3389/fgene.2022.886461 出版年: MAY 17 2022入藏号: WOS:000806633000001eISSN: 1664-8021第 1014 条，共 1017 条标题: Regulation of BDNF transcription by Nrf2 and MeCP2 ameliorates MPTP-induced neurotoxicity作者: Cao, QQ (Cao, Qianqian); Zou, QM (Zou, Qiuming); Zhao, X (Zhao, Xin); Zhang, YM (Zhang, Yimin); Qu, YG (Qu, Youge); Wang, NB (Wang, Nanbu); Murayama, S (Murayama, Shigeo); Qi, Q (Qi, Qi); Hashimoto, K (Hashimoto, Kenji); Lin, S (Lin, Song); Zhang, JC (Zhang, Ji-chun)来源出版物: CELL DEATH DISCOVERY 卷: 8 期: 1 DOI: 10.1038/s41420-022-01063-9 出版年: MAY 20 2022入藏号: WOS:000799507100001eISSN: 2058-7716第 1015 条，共 1017 条标题: Deficiency of Tet3 in nucleus accumbens enhances fear generalization and anxiety-like behaviors in mice作者: Fan, BF (Fan, Bu-Fang); Hao, B (Hao, Bo); Dai, YD (Dai, Yun-Da); Xue, L (Xue, Li); Shi, YW (Shi, Yan-Wei); Liu, L (Liu, Lu); Xuan, SM (Xuan, Shou-Min); Yang, N (Yang, Ning); Wang, XG (Wang, Xiao-Guang); Zhao, H (Zhao, Hu)来源出版物: BRAIN PATHOLOGY 卷: 32 期: 6 DOI: 10.1111/bpa.13080 出版年: NOV 2022 提前访问日期: MAY 2022入藏号: WOS:000801224200001ISSN: 1015-6305eISSN: 1750-3639第 1016 条，共 1017 条标题: Computational analysis of memory consolidation following inhibitory avoidance (IA) training in adult and infant rats: Critical roles of CaMKIIα and MeCP2作者: Zhang, YL (Zhang, Yili); Smolen, P (Smolen, Paul); Alberini, CM (Alberini, Cristina M.); Baxter, DA (Baxter, Douglas A.); Byrne, JH (Byrne, John H.)来源出版物: PLOS COMPUTATIONAL BIOLOGY 卷: 18 期: 6 DOI: 10.1371/journal.pcbi.1010239 出版年: JUN 2022入藏号: WOS:001044829500006ISSN: 1553-734XeISSN: 1553-7358第 1017 条，共 1017 条标题: Autism Spectrum Disorder Genes: Disease-Related Networks and Compensatory Strategies作者: Lim, HK (Lim, Hye Kyung); Yoon, JH (Yoon, Jong Hyuk); Song, M (Song, Minseok)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 15 DOI: 10.3389/fnmol.2022.922840 出版年: JUN 3 2022入藏号: WOS:000815995500001ISSN: 1662-5099被引文献：4. Du Wei,Zhang Kaiyue,Zhang Shuaiqiang,Wang Ran,Nie Yan,Tao Hongyan,Han Zhibo,Liang Lu,Wang Di,Liu Jianfeng,Liu Na,Han Zhongchao,Kong Deling,Zhao Qiang,Li Zongjin. Enhanced proangiogenic potential of mesenchymal stem cell-derived exosomes stimulated by a nitric oxide releasing polymer. BIOMATERIALS, 2017.161 record(s) printed from Clarivate Web of Science第 1 条，共 161 条标题: New substrates for stem cell control作者: Schmidt, S (Schmidt, Sara); Lilienkampf, A (Lilienkampf, Annamaria); Bradley, M (Bradley, Mark)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 373 期: 1750 DOI: 10.1098/rstb.2017.0223 出版年: JUL 5 2018入藏号: WOS:000432725600011ISSN: 0962-8436eISSN: 1471-2970第 2 条，共 161 条标题: Plant-inspired gallolamine catalytic surface chemistry for engineering an efficient nitric oxide generating coating作者: Yang, ZL (Yang, Zhilu); Qiu, H (Qiu, Hua); Li, XY (Li, Xiangyang); Gao, P (Gao, Peng); Huang, N (Huang, Nan)来源出版物: ACTA BIOMATERIALIA 卷: 76 页: 89-98 DOI: 10.1016/j.actbio.2018.06.031 出版年: AUG 2018入藏号: WOS:000442055600009ISSN: 1742-7061eISSN: 1878-7568第 3 条，共 161 条标题: Enhanced Therapeutic Effects of Mesenchymal Stem Cell-Derived Exosomes with an Injectable Hydrogel for Hindlimb Ischemia Treatment作者: Zhang, KY (Zhang, Kaiyue); Zhao, XN (Zhao, Xiangnan); Chen, XN (Chen, Xiaoniao); Wei, YZ (Wei, Yongzhen); Du, W (Du, Wei); Wang, YB (Wang, Yuebing); Liu, LA (Liu, Linan); Zhao, WA (Zhao, Weian); Han, ZB (Han, Zhibo); Kong, DL (Kong, Deling); Zhao, Q (Zhao, Qiang); Guo, ZK (Guo, Zhikun); Han, ZC (Han, Zhongchao); Liu, N (Liu, Na); Ma, FX (Ma, Fengxia); Li, ZJ (Li, Zongjin)来源出版物: ACS APPLIED MATERIALS & INTERFACES 卷: 10 期: 36 页: 30081-30091 DOI: 10.1021/acsami.8b08449 出版年: SEP 12 2018入藏号: WOS:000444793000011ISSN: 1944-8244第 4 条，共 161 条标题: Potential Role of Exosomes in Mending a Broken Heart: Nanoshuttles Propelling Future Clinical Therapeutics Forward作者: Dougherty, JA (Dougherty, Julie A.); Mergaye, M (Mergaye, Muhamad); Kumar, N (Kumar, Naresh); Chen, CA (Chen, Chun-An); Angelos, MG (Angelos, Mark G.); Khan, M (Khan, Mahmood)来源出版物: STEM CELLS INTERNATIONAL 卷: 2017 DOI: 10.1155/2017/5785436 出版年: 2017入藏号: WOS:000412927500001ISSN: 1687-966XeISSN: 1687-9678第 5 条，共 161 条标题: Nitric oxide releasing hydrogel promotes endothelial differentiation of mouse embryonic stem cells作者: Nie, Y (Nie, Yan); Zhang, KY (Zhang, Kaiyue); Zhang, SQ (Zhang, Shuaiqiang); Wang, D (Wang, Dan); Han, ZB (Han, Zhibo); Che, YZ (Che, Yongzhe); Kong, DL (Kong, Deling); Zhao, Q (Zhao, Qiang); Han, ZC (Han, Zhongchao); He, ZX (He, Zuo-Xiang); Liu, N (Liu, Na); Ma, FX (Ma, Fengxia); Li, ZJ (Li, Zongjin)来源出版物: ACTA BIOMATERIALIA 卷: 63 页: 190-199 DOI: 10.1016/j.actbio.2017.08.037 出版年: NOV 2017入藏号: WOS:000414620600015ISSN: 1742-7061eISSN: 1878-7568第 6 条，共 161 条标题: Prostaglandin E<sub>2</sub> hydrogel improves cutaneous wound healing via M2 macrophages polarization作者: Zhang, SQ (Zhang, Shuaiqiang); Liu, YY (Liu, Yuanyuan); Zhang, X (Zhang, Xin); Zhu, DS (Zhu, Dashuai); Qi, X (Qi, Xin); Cao, XC (Cao, Xiaocang); Fang, YH (Fang, Yihu); Che, YZ (Che, Yongzhe); Han, ZC (Han, Zhong-Chao); He, ZX (He, Zuo-Xiang); Han, ZB (Han, Zhibo); Li, ZJ (Li, Zongjin)来源出版物: THERANOSTICS 卷: 8 期: 19 页: 5348-5361 DOI: 10.7150/thno.27385 出版年: 2018入藏号: WOS:000450037900011ISSN: 1838-7640第 7 条，共 161 条标题: Composite Hydrogel Modified by IGF-1C Domain Improves Stem Cell Therapy for Limb Ischemia作者: Wang, XM (Wang, Xiaomin); Zhang, JM (Zhang, Jimin); Cui, WL (Cui, Weilong); Fang, Y (Fang, Yuan); Li, L (Li, Li); Ji, SL (Ji, Shenglu); Mao, D (Mao, Duo); Ke, TY (Ke, Tingyu); Yao, X (Yao, Xin); Ding, D (Ding, Dan); Feng, GW (Feng, Guowei); Kong, DL (Kong, Deling)来源出版物: ACS APPLIED MATERIALS & INTERFACES 卷: 10 期: 5 页: 4481-4493 DOI: 10.1021/acsami.7b17533 出版年: FEB 7 2018入藏号: WOS:000424851600014ISSN: 1944-8244第 8 条，共 161 条标题: VE-Cadherin regulates the self-renewal of mouse embryonic stem cells via LIF/Stat3 signaling pathway作者: He, NN (He, Ningning); Chen, XN (Chen, Xiaoniao); Wang, D (Wang, Dan); Xu, K (Xu, Ke); Wu, LL (Wu, Lingling); Liu, YY (Liu, Yuanyuan); Tao, HY (Tao, Hongyan); Zhao, QJ (Zhao, Qinjun); Cao, XC (Cao, Xiaocang); Li, YH (Li, Yuhao); Liu, N (Liu, Na); Qi, X (Qi, Xin); Han, ZC (Han, Zhongchao); Kong, DL (Kong, Deling); Yang, J (Yang, Jun); Li, ZJ (Li, Zongjin)来源出版物: BIOMATERIALS 卷: 158 页: 34-43 DOI: 10.1016/j.biomaterials.2017.12.014 出版年: MAR 2018入藏号: WOS:000424186100004ISSN: 0142-9612eISSN: 1878-5905第 9 条，共 161 条标题: An injectable conductive hydrogel encapsulating plasmid DNA-eNOs and ADSCs for treating myocardial infarction作者: Wang, W (Wang, Wei); Tan, BY (Tan, Baoyu); Chen, JR (Chen, Jingrui); Bao, R (Bao, Rui); Zhang, XR (Zhang, Xuran); Liang, S (Liang, Shuang); Shang, YY (Shang, Yingying); Liang, W (Liang, Wei); Cui, YL (Cui, Yuanlu); Fan, GW (Fan, Guanwei); Jia, HZ (Jia, Huizhen); Liu, WG (Liu, Wenguang)来源出版物: BIOMATERIALS 卷: 160 页: 69-81 DOI: 10.1016/j.biomaterials.2018.01.021 出版年: APR 2018入藏号: WOS:000425573400006ISSN: 0142-9612eISSN: 1878-5905第 10 条，共 161 条标题: Polymer nanostructures for bioapplications induced by laser treatment作者: Slepicka, P (Slepicka, Petr); Siegel, J (Siegel, Jakub); Lyutakov, O (Lyutakov, Oleksiy); Kasálková, NS (Kasalkova, Nikola Slepickova); Kolská, Z (Kolska, Zdenka); Bacáková, L (Bacakova, Lucie); Svorcík, V (Svorcik, Vaclav)来源出版物: BIOTECHNOLOGY ADVANCES 卷: 36 期: 3 页: 839-855 DOI: 10.1016/j.biotechadv.2017.12.011 出版年: MAY-JUN 2018入藏号: WOS:000432104800018ISSN: 0734-9750eISSN: 1873-1899第 11 条，共 161 条标题: Adipose mesenchymal stem cell-derived exosomes stimulated by hydrogen peroxide enhanced skin flap recovery in ischemia-reperfusion injury作者: Bai, Y (Bai, Yun); Han, YD (Han, Yu-di); Yan, XL (Yan, Xin-long); Ren, J (Ren, Jing); Zeng, Q (Zeng, Quan); Li, XD (Li, Xiao-dong); Pei, XT (Pei, Xue-tao); Han, Y (Han, Yan)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 500 期: 2 页: 310-317 DOI: 10.1016/j.bbrc.2018.04.065 出版年: JUN 2 2018入藏号: WOS:000431836700032ISSN: 0006-291XeISSN: 1090-2104第 12 条，共 161 条标题: IGF-1C domain-modified chitosan hydrogel accelerates cutaneous wound healing by promoting angiogenesis作者: Li, Q (Li, Qiong); Cui, J (Cui, Jian); Huang, HY (Huang, Haoyan); Yue, ZW (Yue, Zhiwei); Chang, YQ (Chang, Yuqiao); Li, NN (Li, Nana); Han, ZB (Han, Zhibo); Han, ZC (Han, Zhong-chao); Guo, ZK (Guo, Zhikun); Li, ZJ (Li, Zongjin)来源出版物: FUTURE MEDICINAL CHEMISTRY 卷: 12 期: 13 页: 1239-1251 DOI: 10.4155/fmc-2020-0071 出版年: JUL 2020入藏号: WOS:000613275500006ISSN: 1756-8919eISSN: 1756-8927第 13 条，共 161 条标题: Mesenchymal Stem Cell-Derived Extracellular Vesicles Attenuate Radiation-Induced Lung Injury<i>via</i>miRNA-214-3p作者: Lei, XD (Lei, Xudan); He, NN (He, Ningning); Zhu, LH (Zhu, Lihong); Zhou, MQ (Zhou, Manqian); Zhang, KY (Zhang, Kaiyue); Wang, C (Wang, Chen); Huang, HY (Huang, Haoyan); Chen, S (Chen, Shang); Li, YH (Li, Yuhao); Liu, Q (Liu, Qiang); Han, ZB (Han, Zhibo); Guo, ZK (Guo, Zhikun); Han, ZC (Han, Zhongchao); Li, ZJ (Li, Zongjin)来源出版物: ANTIOXIDANTS & REDOX SIGNALING 卷: 35 期: 11 页: 849-862 DOI: 10.1089/ars.2019.7965 出版年: OCT 10 2021 提前访问日期: AUG 2020入藏号: WOS:000558372500001ISSN: 1523-0864eISSN: 1557-7716第 14 条，共 161 条标题: Exosomes derived from atorvastatin-pretreated MSC accelerate diabetic wound repair by enhancing angiogenesis via AKT/eNOS pathway作者: Yu, MY (Yu, Muyu); Liu, W (Liu, Wei); Li, JX (Li, Junxian); Lu, JX (Lu, Junxi); Lu, HJ (Lu, Huijuan); Jia, WP (Jia, Weiping); Liu, F (Liu, Fang)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 11 期: 1 DOI: 10.1186/s13287-020-01824-2 出版年: AUG 12 2020入藏号: WOS:000563894700003eISSN: 1757-6512第 15 条，共 161 条标题: <i>In vivo</i>two-photon microscopy reveals the contribution of Sox9<SUP>+</SUP>cell to kidney regeneration in a mouse model with extracellular vesicle treatment作者: Zhang, KY (Zhang, Kaiyue); Chen, S (Chen, Shang); Sun, HM (Sun, Huimin); Wang, LN (Wang, Lina); Li, HF (Li, Huifang); Zhao, JL (Zhao, Jinglei); Zhang, CY (Zhang, Chuyue); Li, NN (Li, Nana); Guo, ZK (Guo, Zhikun); Han, ZB (Han, Zhibo); Han, ZC (Han, Zhong-Chao); Zheng, GG (Zheng, Guoguang); Chen, XM (Chen, Xiangmei); Li, ZJ (Li, Zongjin)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 295 期: 34 页: 12203-12213 DOI: 10.1074/jbc.RA120.012732 出版年: AUG 21 2020入藏号: WOS:000565489500022eISSN: 1083-351X第 16 条，共 161 条标题: The potential role of exosomes in the diagnosis and therapy of ischemic diseases作者: Wang, WT (Wang, Wenting); Li, ZJ (Li, Zijian); Feng, J (Feng, Juan)来源出版物: CYTOTHERAPY 卷: 20 期: 10 页: 1204-1219 DOI: 10.1016/j.jcyt.2018.06.012 出版年: OCT 2018入藏号: WOS:000448667200002ISSN: 1465-3249eISSN: 1477-2566第 17 条，共 161 条标题: A nitric oxide-releasing hydrogel for enhancing the therapeutic effects of mesenchymal stem cell therapy for hindlimb ischemia作者: Zhang, KY (Zhang, Kaiyue); Chen, XN (Chen, Xiaoniao); Li, HF (Li, Huifang); Feng, GW (Feng, Guowei); Nie, Y (Nie, Yan); Wei, YZ (Wei, Yongzhen); Li, NN (Li, Nana); Han, ZB (Han, Zhibo); Han, ZC (Han, Zhong-chao); Kong, DL (Kong, Deling); Guo, ZK (Guo, Zhikun); Zhao, Q (Zhao, Qiang); Li, ZJ (Li, Zongjin)来源出版物: ACTA BIOMATERIALIA 卷: 113 页: 289-304 DOI: 10.1016/j.actbio.2020.07.011 出版年: SEP 1 2020入藏号: WOS:000558174200020ISSN: 1742-7061eISSN: 1878-7568第 18 条，共 161 条标题: Tissue Engineering and Regenerative Medicine 2017: A Year in Review作者: Park, KM (Park, Kyung Min); Shin, YM (Shin, Young Min); Kim, K (Kim, Kyobum); Shin, H (Shin, Heungsoo)来源出版物: TISSUE ENGINEERING PART B-REVIEWS 卷: 24 期: 5 页: 327-344 DOI: 10.1089/ten.teb.2018.0027 出版年: OCT 2018入藏号: WOS:000446697200001ISSN: 1937-3368eISSN: 1937-3376第 19 条，共 161 条标题: Preparing the Bone Tissue Regeneration Ground by Exosomes: From Diagnosis to Therapy作者: Al-Sowayan, B (Al-Sowayan, Batla); Alammari, F (Alammari, Farah); Alshareeda, A (Alshareeda, Alaa)来源出版物: MOLECULES 卷: 25 期: 18 DOI: 10.3390/molecules25184205 出版年: SEP 2020入藏号: WOS:000580047600001eISSN: 1420-3049第 20 条，共 161 条标题: Exosomes from M1-Polarized Macrophages Enhance Paclitaxel Antitumor Activity by Activating Macrophages-Mediated Inflammation作者: Wang, PP (Wang, Piaopiao); Wang, HH (Wang, Huihui); Huang, QQ (Huang, Qianqian); Peng, C (Peng, Can); Yao, L (Yao, Liang); Chen, H (Chen, Hong); Qiu, Z (Qiu, Zhen); Wu, YF (Wu, Yifan); Wang, L (Wang, Lei); Chen, WD (Chen, Weidong)来源出版物: THERANOSTICS 卷: 9 期: 6 页: 1714-1727 DOI: 10.7150/thno.30716 出版年: 2019入藏号: WOS:000460134200013ISSN: 1838-7640第 21 条，共 161 条标题: Extracellular vesicles derived from macrophage promote angiogenesis <i>In vitro</i> and accelerate new vasculature formation <i>In vivo</i>作者: Gangadaran, P (Gangadaran, Prakash); Rajendran, RL (Rajendran, Ramya Lakshmi); Oh, JM (Oh, Ji Min); Hong, CM (Hong, Chae Moon); Jeong, SY (Jeong, Shin Young); Lee, SW (Lee, Sang-Woo); Lee, J (Lee, Jaetae); Ahn, BC (Ahn, Byeong-Cheol)来源出版物: EXPERIMENTAL CELL RESEARCH 卷: 394 期: 2 DOI: 10.1016/j.yexcr.2020.112146 出版年: SEP 15 2020入藏号: WOS:000566762000013ISSN: 0014-4827eISSN: 1090-2422第 22 条，共 161 条标题: Exosomes Derived from Mesenchymal Stem Cells Ameliorate Hypoxia/Reoxygenation-Injured ECs via Transferring MicroRNA-126作者: Pan, QW (Pan, Qunwen); Wang, Y (Wang, Yan); Lan, Q (Lan, Qing); Wu, WQ (Wu, Weiquan); Li, ZX (Li, Zhenxuan); Ma, XT (Ma, Xiaotang); Yu, LM (Yu, Liming)来源出版物: STEM CELLS INTERNATIONAL 卷: 2019 DOI: 10.1155/2019/2831756 出版年: 2019入藏号: WOS:000471950400001ISSN: 1687-966XeISSN: 1687-9678第 23 条，共 161 条标题: Supramolecular Nanofibers Containing Arginine-Glycine-Aspartate (RGD) Peptides Boost Therapeutic Efficacy of Extracellular Vesicles in Kidney Repair作者: Zhang, CY (Zhang, Chuyue); Shang, YN (Shang, Yuna); Chen, XN (Chen, Xiaoniao); Midgley, AD (Midgley, Adam C.); Wang, ZY (Wang, Zhongyan); Zhu, DS (Zhu, Dashuai); Wu, J (Wu, Jie); Chen, P (Chen, Pu); Wu, LL (Wu, Lingling); Wang, X (Wang, Xu); Zhang, KY (Zhang, Kaiyue); Wang, HF (Wang, Hongfeng); Kong, DL (Kong, Deling); Yang, ZM (Yang, Zhimou); Li, ZJ (Li, Zongjin); Chen, XM (Chen, Xiangmei)来源出版物: ACS NANO 卷: 14 期: 9 页: 12133-12147 DOI: 10.1021/acsnano.0c05681 出版年: SEP 22 2020入藏号: WOS:000615915300020ISSN: 1936-0851eISSN: 1936-086X第 24 条，共 161 条标题: Self-assembled GFFYK peptide hydrogel enhances the therapeutic efficacy of mesenchymal stem cells in a mouse hindlimb ischemia model作者: Huang, AA (Huang, Anan); Liu, DN (Liu, Danni); Qi, X (Qi, Xin); Yue, ZW (Yue, Zhiwei); Cao, HM (Cao, Hongmei); Zhang, KY (Zhang, Kaiyue); Lei, XD (Lei, Xudan); Wang, YZ (Wang, Youzhi); Kong, DL (Kong, Deling); Gao, J (Gao, Jie); Li, ZJ (Li, Zongjin); Liu, N (Liu, Na); Wang, YB (Wang, Yuebing)来源出版物: ACTA BIOMATERIALIA 卷: 85 页: 94-105 DOI: 10.1016/j.actbio.2018.12.015 出版年: FEB 2019入藏号: WOS:000457665600007ISSN: 1742-7061eISSN: 1878-7568第 25 条，共 161 条标题: Sulfated chitosan coated polylactide membrane enhanced osteogenic and vascularization differentiation in MC3T3-E1s and HUVECs co-cultures system作者: Han, GJ (Han, Guijuan); Zheng, ZX (Zheng, Zexiang); Pan, ZC (Pan, Zhicheng); Lin, YC (Lin, Yucheng); Gan, SC (Gan, Shuchun); Jiao, YP (Jiao, Yanpeng); Li, H (Li, Hong); Zhou, CR (Zhou, Changren); Ding, S (Ding, Shan); Li, LH (Li, Lihua)来源出版物: CARBOHYDRATE POLYMERS 卷: 245 DOI: 10.1016/j.carbpol.2020.116522 出版年: OCT 1 2020入藏号: WOS:000552863700010ISSN: 0144-8617eISSN: 1879-1344第 26 条，共 161 条标题: Targeted delivery of nitric oxide via a 'bump-and-hole'-based enzyme-prodrug pair作者: Hou, JL (Hou, Jingli); Pan, YW (Pan, Yiwa); Zhu, DS (Zhu, Dashuai); Fan, YY (Fan, Yueyuan); Feng, GW (Feng, Guowei); Wei, YZ (Wei, Yongzhen); Wang, H (Wang, He); Qin, K (Qin, Kang); Zhao, TC (Zhao, Tiechan); Yang, Q (Yang, Qiang); Zhu, Y (Zhu, Yan); Che, YZ (Che, Yongzhe); Liu, YP (Liu, Yangping); Cheng, JS (Cheng, Jiansong); Kong, DL (Kong, Deling); Wang, PG (Wang, Peng George); Shen, J (Shen, Jie); Zhao, Q (Zhao, Qiang)来源出版物: NATURE CHEMICAL BIOLOGY 卷: 15 期: 2 页: 151-+ DOI: 10.1038/s41589-018-0190-5 出版年: FEB 2019入藏号: WOS:000456188100014ISSN: 1552-4450eISSN: 1552-4469第 27 条，共 161 条标题: Nitric Oxide Delivery Using Biocompatible Perfluorocarbon Microemulsion for Antibacterial Effect作者: Choi, M (Choi, Moonhyun); Park, S (Park, Sohyeon); Park, K (Park, Kyungtae); Jeong, H (Jeong, Hyejoong); Hong, J (Hong, Jinkee)来源出版物: ACS BIOMATERIALS SCIENCE & ENGINEERING 卷: 5 期: 3 页: 1378-1383 DOI: 10.1021/acsbiomaterials.9b00016 出版年: MAR 2019入藏号: WOS:000461270200021ISSN: 2373-9878第 28 条，共 161 条标题: <i>In Vivo</i> Real-Time Imaging of Extracellular Vesicles in Liver Regeneration <i>via</i> Aggregation-Induced Emission Luminogens作者: Cao, HM (Cao, Hongmei); Yue, ZW (Yue, Zhiwei); Gao, HQ (Gao, Heqi); Chen, C (Chen, Chao); Cui, KG (Cui, Kaige); Zhang, KY (Zhang, Kaiyue); Cheng, YQ (Cheng, Yuanqiu); Shao, GQ (Shao, Guoqiang); Kong, DL (Kong, Deling); Li, ZJ (Li, Zongjin); Ding, D (Ding, Dan); Wang, YB (Wang, Yuebing)来源出版物: ACS NANO 卷: 13 期: 3 页: 3522-3533 DOI: 10.1021/acsnano.8b09776 出版年: MAR 2019入藏号: WOS:000462950500078ISSN: 1936-0851eISSN: 1936-086X第 29 条，共 161 条标题: Thrombin Preconditioning of Extracellular Vesicles Derived from Mesenchymal Stem Cells Accelerates Cutaneous Wound Healing by Boosting Their Biogenesis and Enriching Cargo Content作者: Sung, DK (Sung, Dong Kyung); Chang, YS (Chang, Yun Sil); Sung, SI (Sung, Se In); Ahn, SY (Ahn, So Yoon); Park, WS (Park, Won Soon)来源出版物: JOURNAL OF CLINICAL MEDICINE 卷: 8 期: 4 DOI: 10.3390/jcm8040533 出版年: APR 2019入藏号: WOS:000467500200118eISSN: 2077-0383第 30 条，共 161 条标题: IGF-1C domain-modified hydrogel enhances therapeutic potential of mesenchymal stem cells for hindlimb ischemia作者: Zhao, NH (Zhao, Nianhuan); Yue, ZW (Yue, Zhiwei); Cui, J (Cui, Jian); Yao, Y (Yao, Yong); Song, XG (Song, Xianghe); Cui, BP (Cui, Bangping); Qi, X (Qi, Xin); Han, ZB (Han, Zhibo); Han, ZC (Han, Zhong-Chao); Guo, ZK (Guo, Zhikun); He, ZX (He, Zuo-Xiang); Li, ZJ (Li, Zongjin)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 10 DOI: 10.1186/s13287-019-1230-0 出版年: APR 29 2019入藏号: WOS:000466398900002ISSN: 1757-6512第 31 条，共 161 条标题: MSC-derived sEVs enhance patency and inhibit calcification of synthetic vascular grafts by immunomodulation in a rat model of hyperlipidemia作者: Wei, YZ (Wei, Yongzhen); Wu, YF (Wu, Yifan); Zhao, RX (Zhao, Runxia); Zhang, KY (Zhang, Kaiyue); Midgley, AC (Midgley, Adam C.); Kong, DL (Kong, Deling); Li, ZJ (Li, Zongjin); Zhao, Q (Zhao, Qiang)来源出版物: BIOMATERIALS 卷: 204 页: 13-24 DOI: 10.1016/j.biomaterials.2019.01.049 出版年: JUN 2019入藏号: WOS:000464298400002ISSN: 0142-9612eISSN: 1878-5905第 32 条，共 161 条标题: Therapeutic angiogenesis using stem cell-derived extracellular vesicles: an emerging approach for treatment of ischemic diseases作者: Bian, XW (Bian, Xiaowei); Ma, K (Ma, Kui); Zhang, CP (Zhang, Cuiping); Fu, XB (Fu, Xiaobing)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 10 DOI: 10.1186/s13287-019-1276-z 出版年: JUN 3 2019入藏号: WOS:000470251400003eISSN: 1757-6512第 33 条，共 161 条标题: JNKi- and DAC-programmed mesenchymal stem/stromal cells from hESCs facilitate hematopoiesis and alleviate hind limb ischemia作者: Wei, YM (Wei, Yimeng); Hou, HX (Hou, Huixing); Zhang, LS (Zhang, Leisheng); Zhao, NH (Zhao, Nianhuan); Li, CW (Li, Chengwen); Huo, JL (Huo, Jiali); Liu, Y (Liu, Ying); Zhang, WX (Zhang, Wenxia); Li, ZJ (Li, Zongjin); Liu, DK (Liu, Dengke); Han, ZB (Han, Zhibo); Zhang, L (Zhang, Lei); Song, BQ (Song, Baoquan); Chi, Y (Chi, Ying); Han, ZC (Han, Zhongchao)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 10 DOI: 10.1186/s13287-019-1302-1 出版年: JUN 24 2019入藏号: WOS:000472941700004eISSN: 1757-6512第 34 条，共 161 条标题: Exosomes Secreted by Stem Cells from Human Exfoliated Deciduous Teeth Promote Alveolar Bone Defect Repair through the Regulation of Angiogenesis and Osteogenesis作者: Wu, JY (Wu, Jinyan); Chen, LL (Chen, Lingling); Wang, RF (Wang, Runfu); Song, Z (Song, Zhi); Shen, ZS (Shen, Zongshan); Zhao, YM (Zhao, Yiming); Huang, S (Huang, Shuheng); Lin, ZM (Lin, Zhengmei)来源出版物: ACS BIOMATERIALS SCIENCE & ENGINEERING 卷: 5 期: 7 页: 3561-3571 DOI: 10.1021/acsbiomaterials.9b00607 出版年: JUL 2019入藏号: WOS:000474812300036ISSN: 2373-9878第 35 条，共 161 条标题: Dual Bioluminescence Imaging of Tumor Progression and Angiogenesis作者: Zhang, KY (Zhang, Kaiyue); Wang, C (Wang, Chen); Wang, R (Wang, Ran); Chen, S (Chen, Shang); Li, ZJ (Li, Zongjin)来源出版物: JOVE-JOURNAL OF VISUALIZED EXPERIMENTS 期: 150 DOI: 10.3791/59763 出版年: AUG 2019入藏号: WOS:000486589800065ISSN: 1940-087X第 36 条，共 161 条标题: Serum Exosomal MicroRNAs Predict Acute Respiratory Distress Syndrome Events in Patients with Severe Community-Acquired Pneumonia (Retracted Article)作者: Wu, X (Wu, Xu); Wu, CZ (Wu, Chengzhi); Gu, WY (Gu, Wenyu); Ji, HY (Ji, Haiying); Zhu, L (Zhu, Lei)来源出版物: BIOMED RESEARCH INTERNATIONAL 卷: 2019 DOI: 10.1155/2019/3612020 出版年: AUG 5 2019入藏号: WOS:000481950000001ISSN: 2314-6133eISSN: 2314-6141第 37 条，共 161 条标题: Nitric-Oxide-Releasing Biomaterial Regulation of the Stem Cell Microenvironment in Regenerative Medicine作者: Midgley, AC (Midgley, Adam C.); Wei, YZ (Wei, Yongzhen); Li, ZJ (Li, Zongjin); Kong, DL (Kong, Deling); Zhao, Q (Zhao, Qiang)来源出版物: ADVANCED MATERIALS 卷: 32 期: 3 DOI: 10.1002/adma.201805818 出版年: JAN 23 2020 提前访问日期: AUG 2019入藏号: WOS:000481815400001ISSN: 0935-9648eISSN: 1521-4095第 38 条，共 161 条标题: Mesenchymal stem cell-derived exosomes ameliorate erection by reducing oxidative stress damage of corpus cavernosum in a rat model of artery injury作者: Liu, YZ (Liu, Yangzhou); Zhao, SK (Zhao, Shankun); Luo, LM (Luo, Lianmin); Wang, JM (Wang, Jiamin); Zhu, ZG (Zhu, Zhiguo); Xiang, Q (Xiang, Qian); Deng, YH (Deng, Yihan); Zhao, ZG (Zhao, Zhigang)来源出版物: JOURNAL OF CELLULAR AND MOLECULAR MEDICINE 卷: 23 期: 11 页: 7462-7473 DOI: 10.1111/jcmm.14615 出版年: NOV 2019 提前访问日期: SEP 2019入藏号: WOS:000488403100001ISSN: 1582-1838eISSN: 1582-4934第 39 条，共 161 条标题: Enhancement of therapeutic potential of mesenchymal stem cell-derived extracellular vesicles作者: Park, KS (Park, Kyong-Su); Bandeira, E (Bandeira, Elga); Shelke, GV (Shelke, Ganesh V.); Lässer, C (Lasser, Cecilia); Lötvall, J (Lotvall, Jan)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 10 期: 1 DOI: 10.1186/s13287-019-1398-3 出版年: SEP 23 2019入藏号: WOS:000487537500007eISSN: 1757-6512第 40 条，共 161 条标题: Effects of extracellular vesicles on placentation and pregnancy disorders作者: Yang, C (Yang, Changwon); Song, G (Song, Gwonhwa); Lim, W (Lim, Whasun)来源出版物: REPRODUCTION 卷: 158 期: 5 页: R189-R196 DOI: 10.1530/REP-19-0147 出版年: NOV 2019入藏号: WOS:000514218500002ISSN: 1470-1626eISSN: 1741-7899第 41 条，共 161 条标题: Noninvasive evaluation of vascular endothelial growth factor-A (VEGF-A) protein concentrations in the stratum corneum and serum of healthy and atopic dogs作者: Cobiella, D (Cobiella, Danielle); Gram, D (Gram, Dunbar); Santoro, D (Santoro, Domenico)来源出版物: VETERINARY DERMATOLOGY 卷: 31 期: 2 页: 102-105 DOI: 10.1111/vde.12798 出版年: APR 2020 提前访问日期: NOV 2019入藏号: WOS:000494705900001ISSN: 0959-4493eISSN: 1365-3164第 42 条，共 161 条标题: Direct conversion of human fibroblasts into therapeutically active vascular wall-typical mesenchymal stem cells作者: Steens, J (Steens, Jennifer); Unger, K (Unger, Kristian); Klar, L (Klar, Lea); Neureiter, A (Neureiter, Anika); Wieber, K (Wieber, Karolin); Hess, J (Hess, Julia); Jakob, HG (Jakob, Heinz G.); Klump, H (Klump, Hannes); Klein, D (Klein, Diana)来源出版物: CELLULAR AND MOLECULAR LIFE SCIENCES 卷: 77 期: 17 页: 3401-3422 DOI: 10.1007/s00018-019-03358-0 出版年: SEP 2020 提前访问日期: NOV 2019入藏号: WOS:000495743200002ISSN: 1420-682XeISSN: 1420-9071第 43 条，共 161 条标题: Dimethyloxaloylglycine-stimulated human bone marrow mesenchymal stem cell-derived exosomes enhance bone regeneration through angiogenesis by targeting the AKT/mTOR pathway作者: Liang, B (Liang, Bo); Liang, JM (Liang, Jia-Ming); Ding, JN (Ding, Jia-Ning); Xu, J (Xu, Jia); Xu, JG (Xu, Jian-Guang); Chai, YM (Chai, Yi-Min)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 10 期: 1 DOI: 10.1186/s13287-019-1410-y 出版年: NOV 20 2019入藏号: WOS:000498610900006eISSN: 1757-6512第 44 条，共 161 条标题: The Art of Intercellular Wireless Communications: Exosomes in Heart Disease and Therapy作者: Patil, M (Patil, Mallikarjun); Henderson, J (Henderson, John); Luong, H (Hien Luong); Annamalai, D (Annamalai, Divya); Sreejit, G (Sreejit, Gopalkrishna); Krishnamurthy, P (Krishnamurthy, Prasanna)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 7 DOI: 10.3389/fcell.2019.00315 出版年: DEC 3 2019入藏号: WOS:000514094100001ISSN: 2296-634X第 45 条，共 161 条标题: Mesenchymal Stem Cell-Derived Extracellular Vesicles for Corneal Wound Repair作者: Tao, HY (Tao, Hongyan); Chen, XN (Chen, Xiaoniao); Cao, HM (Cao, Hongmei); Zheng, LY (Zheng, Lingyue); Li, Q (Li, Qian); Zhang, KY (Zhang, Kaiyue); Han, ZB (Han, Zhibo); Han, ZC (Han, Zhong-Chao); Guo, ZK (Guo, Zhikun); Li, ZJ (Li, Zongjin); Wang, LQ (Wang, Liqiang)来源出版物: STEM CELLS INTERNATIONAL 卷: 2019 DOI: 10.1155/2019/5738510 出版年: DEC 9 2019入藏号: WOS:000504262700001ISSN: 1687-966XeISSN: 1687-9678第 46 条，共 161 条标题: The Regulatory Functionality of Exosomes Derived from hUMSCs in 3D Culture for Alzheimer's Disease Therapy作者: Yang, LY (Yang, Lingyan); Zhai, YX (Zhai, Yuanxin); Hao, Y (Hao, Ying); Zhu, ZC (Zhu, Zhanchi); Cheng, GS (Cheng, Guosheng)来源出版物: SMALL 卷: 16 期: 3 DOI: 10.1002/smll.201906273 出版年: JAN 2020 提前访问日期: DEC 2019入藏号: WOS:000502605000001ISSN: 1613-6810eISSN: 1613-6829第 47 条，共 161 条标题: Emerging role of exosomes in craniofacial and dental applications作者: Xing, X (Xing, Xin); Han, S (Han, Shuang); Li, Z (Li, Zhi); Li, ZB (Li, Zubing)来源出版物: THERANOSTICS 卷: 10 期: 19 页: 8648-8664 DOI: 10.7150/thno.48291 出版年: 2020入藏号: WOS:000548566600001ISSN: 1838-7640第 48 条，共 161 条标题: Natural killer cell-derived exosome-entrapped paclitaxel can enhance its anti-tumor effect作者: Han, D (Han, D.); Wang, K (Wang, K.); Zhang, T (Zhang, T.); Gao, GC (Gao, G. -C.); Xu, H (Xu, H.)来源出版物: EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES 卷: 24 期: 10 页: 5703-5713 出版年: 2020入藏号: WOS:000536299300060ISSN: 1128-3602第 49 条，共 161 条标题: IGF-1C hydrogel improves the therapeutic effects of MSCs on colitis in mice through PGE<sub>2</sub>-mediated M2 macrophage polarization作者: Cao, XC (Cao, Xiaocang); Duan, LY (Duan, Liyun); Hou, HX (Hou, Huixing); Liu, Y (Liu, Yue); Chen, S (Chen, Shang); Zhang, SQ (Zhang, Shuaiqiang); Liu, YY (Liu, Yuanyuan); Wang, C (Wang, Chen); Qi, X (Qi, Xin); Liu, N (Liu, Na); Han, ZB (Han, Zhibo); Zhang, DK (Zhang, Dekui); Han, ZC (Han, Zhong-Chao); Guo, ZK (Guo, Zhikun); Zhao, Q (Zhao, Qiang); Li, ZJ (Li, Zongji)来源出版物: THERANOSTICS 卷: 10 期: 17 页: 7697-7709 DOI: 10.7150/thno.45434 出版年: 2020入藏号: WOS:000545992800003ISSN: 1838-7640第 50 条，共 161 条标题: Human Pluripotent Stem Cell-Derived Extracellular Vesicles: Characteristics and Applications作者: Jeske, R (Jeske, Richard); Bejoy, J (Bejoy, Julie); Marzano, M (Marzano, Mark); Li, Y (Li, Yan)来源出版物: TISSUE ENGINEERING PART B-REVIEWS 卷: 26 期: 2 页: 129-144 DOI: 10.1089/ten.teb.2019.0252 出版年: APR 1 2020 提前访问日期: JAN 2020入藏号: WOS:000507618600001ISSN: 1937-3368eISSN: 1937-3376第 51 条，共 161 条标题: The Emerging Roles of the Gaseous Signaling Molecules NO, H<sub>2</sub>S, and CO in the Regulation of Stem Cells作者: Wang, B (Wang, Ben); Huang, CA (Huang, Chongan); Chen, LJ (Chen, Lijie); Xu, DL (Xu, Daoliang); Zheng, G (Zheng, Gang); Zhou, YF (Zhou, Yifei); Wang, XY (Wang, Xiangyang); Zhang, XL (Zhang, Xiaolei)来源出版物: ACS BIOMATERIALS SCIENCE & ENGINEERING 卷: 6 期: 2 页: 798-812 DOI: 10.1021/acsbiomaterials.9b01681 出版年: FEB 2020入藏号: WOS:000513086900003ISSN: 2373-9878第 52 条，共 161 条标题: Hydrogel cross-linking-programmed release of nitric oxide regulates source-dependent angiogenic behaviors of human mesenchymal stem cell作者: Kang, ML (Kang, Mi-Lan); Kim, HS (Kim, Hye-Seon); You, J (You, Jin); Choi, YS (Choi, Young Sik); Kwon, BJ (Kwon, Byeong-Ju); Park, CH (Park, Chan Hee); Baek, W (Baek, Wooyeol); Kim, MS (Kim, Min Sup); Lee, YJ (Lee, Yong Jae); Im, GI (Im, Gun-Il); Yoon, JK (Yoon, Jeong-Kee); Lee, JB (Lee, Jung Bok); Sung, HJ (Sung, Hak-Joon)来源出版物: SCIENCE ADVANCES 卷: 6 期: 9 DOI: 10.1126/sciadv.aay5413 出版年: FEB 2020入藏号: WOS:000518999500021ISSN: 2375-2548第 53 条，共 161 条标题: Current Knowledge and Future Perspectives on Mesenchymal Stem Cell-Derived Exosomes as a New Therapeutic Agent作者: Joo, HS (Joo, Hyeon Su); Suh, JH (Suh, Ju Hun); Lee, HJ (Lee, Hyeon Ji); Bang, ES (Bang, Eun Song); Lee, JM (Lee, Jung Min)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 3 DOI: 10.3390/ijms21030727 出版年: FEB 2020入藏号: WOS:000522551600041ISSN: 1661-6596eISSN: 1422-0067第 54 条，共 161 条标题: Message in a Bottle: Upgrading Cardiac Repair into Rejuvenation作者: Balbi, C (Balbi, Carolina); Costa, A (Costa, Ambra); Barile, L (Barile, Lucio); Bollini, S (Bollini, Sveva)来源出版物: CELLS 卷: 9 期: 3 DOI: 10.3390/cells9030724 出版年: MAR 2020入藏号: WOS:000529337400201eISSN: 2073-4409第 55 条，共 161 条标题: Biomaterials Functionalized with MSC Secreted Extracellular Vesicles and Soluble Factors for Tissue Regeneration作者: Brennan, MA (Brennan, Meadhbh A.); Layrolle, P (Layrolle, Pierre); Mooney, DJ (Mooney, David J.)来源出版物: ADVANCED FUNCTIONAL MATERIALS 卷: 30 期: 37 DOI: 10.1002/adfm.201909125 出版年: SEP 2020 提前访问日期: MAR 2020入藏号: WOS:000562288600001ISSN: 1616-301XeISSN: 1616-3028第 56 条，共 161 条标题: The dual character of exosomes in osteoarthritis: Antagonists and therapeutic agents作者: Zhou, QF (Zhou, Quan-fa); Cai, YZ (Cai, You-zhi); Lin, XJ (Lin, Xiang-jin)来源出版物: ACTA BIOMATERIALIA 卷: 105 页: 15-25 DOI: 10.1016/j.actbio.2020.01.040 出版年: MAR 15 2020入藏号: WOS:000518870200002ISSN: 1742-7061eISSN: 1878-7568第 57 条，共 161 条标题: Enhanced therapeutic effects of MSC-derived extracellular vesicles with an injectable collagen matrix for experimental acute kidney injury treatment作者: Liu, Y (Liu, Yue); Cui, J (Cui, Jian); Wang, HF (Wang, Hongfen); Hezam, K (Hezam, Kamal); Zhao, XT (Zhao, Xiaotong); Huang, HY (Huang, Haoyan); Chen, S (Chen, Shang); Han, ZB (Han, Zhibo); Han, ZC (Han, Zhong-Chao); Guo, ZK (Guo, Zhikun); Li, ZJ (Li, Zongjin)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 11 期: 1 DOI: 10.1186/s13287-020-01668-w 出版年: APR 22 2020入藏号: WOS:000530361300003eISSN: 1757-6512第 58 条，共 161 条标题: Regenerative and protective effects of dMSC-sEVs on high-glucose-induced senescent fibroblasts by suppressing RAGE pathway and activating Smad pathway作者: Bian, XW (Bian, Xiaowei); Li, BM (Li, Bingmin); Yang, J (Yang, Jie); Ma, K (Ma, Kui); Sun, ML (Sun, Mengli); Zhang, CP (Zhang, Cuiping); Fu, XB (Fu, Xiaobing)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 11 期: 1 DOI: 10.1186/s13287-020-01681-z 出版年: APR 29 2020入藏号: WOS:000530543400001eISSN: 1757-6512第 59 条，共 161 条标题: The Proosteogenic and Proangiogenic Effects of Small Extracellular Vesicles Derived from Bone Marrow Mesenchymal Stem Cells Are Attenuated in Steroid-Induced Osteonecrosis of the Femoral Head作者: Li, J (Li, Jia); Ge, ZG (Ge, Zhaogang); Ji, WC (Ji, Wenchen); Yuan, N (Yuan, Na); Wang, KZ (Wang, Kunzheng)来源出版物: BIOMED RESEARCH INTERNATIONAL 卷: 2020 DOI: 10.1155/2020/4176926 出版年: MAY 7 2020入藏号: WOS:000536804000003ISSN: 2314-6133eISSN: 2314-6141第 60 条，共 161 条标题: miR-132-3p priming enhances the effects of mesenchymal stromal cell-derived exosomes on ameliorating brain ischemic injury作者: Pan, QN (Pan, Qunwen); Kuang, XL (Kuang, Xiaoli); Cai, SY (Cai, Shuyun); Wang, X (Wang, Xiang); Du, DH (Du, Donghui); Wang, JJ (Wang, Jinju); Wang, Y (Wang, Yan); Chen, YY (Chen, Yanyu); Bihl, J (Bihl, Ji); Chen, YF (Chen, Yanfang); Zhao, B (Zhao, Bin); Ma, XT (Ma, Xiaotang)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 11 期: 1 DOI: 10.1186/s13287-020-01761-0 出版年: JUN 29 2020入藏号: WOS:000546211900002eISSN: 1757-6512第 61 条，共 161 条标题: Engineering mesenchymal stem cells to improve their exosome efficacy and yield for cell-free therapy作者: Phan, J (Phan, Jennifer); Kumar, P (Kumar, Priyadarsini); Hao, D (Hao, Dake); Gao, K (Gao, Kewa); Farmer, D (Farmer, Diana); Wang, AJ (Wang, Aijun)来源出版物: JOURNAL OF EXTRACELLULAR VESICLES 卷: 7 期: 1 DOI: 10.1080/20013078.2018.1522236 出版年: SEP 26 2018入藏号: WOS:000445791200001eISSN: 2001-3078第 62 条，共 161 条标题: Impact of exosome-mediated feto-maternal interactions on pregnancy maintenance and development of obstetric complications作者: Hashimoto, A (Hashimoto, Ayako); Sugiura, K (Sugiura, Kei); Hoshino, A (Hoshino, Ayuko)来源出版物: JOURNAL OF BIOCHEMISTRY 卷: 169 期: 2 页: 163-171 DOI: 10.1093/jb/mvaa137 出版年: FEB 2021入藏号: WOS:000637324300005ISSN: 0021-924XeISSN: 1756-2651第 63 条，共 161 条标题: Therapeutic Biomaterial Approaches to Alleviate Chronic Limb Threatening Ischemia作者: Marsico, G (Marsico, Grazia); Martin-Saldaña, S (Martin-Saldana, Sergio); Pandit, A (Pandit, Abhay)来源出版物: ADVANCED SCIENCE 卷: 8 期: 7 DOI: 10.1002/advs.202003119 出版年: APR 2021 提前访问日期: FEB 2021入藏号: WOS:000615814700001eISSN: 2198-3844第 64 条，共 161 条标题: Bioengineering strategies for the treatment of peripheral arterial disease作者: Li, C (Li, Cui); Kitzerow, O (Kitzerow, Oliver); Nie, FJ (Nie, Fujiao); Dai, JX (Dai, Jingxuan); Liu, XY (Liu, Xiaoyan); Carlson, MA (Carlson, Mark A.); Casale, GP (Casale, George P.); Pipinos, II (Pipinos, Iraklis I.); Li, XW (Li, Xiaowei)来源出版物: BIOACTIVE MATERIALS 卷: 6 期: 3 页: 684-696 DOI: 10.1016/j.bioactmat.2020.09.007 出版年: MAR 2021入藏号: WOS:000606983400009eISSN: 2452-199X第 65 条，共 161 条标题: Extracellular vesicles derived from EphB2-overexpressing bone marrow mesenchymal stem cells ameliorate DSS-induced colitis by modulating immune balance作者: Yu, T (Yu, Ting); Chu, S (Chu, Si); Liu, XX (Liu, Xingxing); Li, JY (Li, Junyi); Chen, QY (Chen, Qianyun); Xu, M (Xu, Meng); Wu, H (Wu, Hui); Li, MY (Li, Mingyue); Dong, YL (Dong, Yalan); Zhu, F (Zhu, Feng); Zhou, HF (Zhou, Haifeng); Hu, DS (Hu, Desheng); Fan, H (Fan, Heng)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 12 期: 1 DOI: 10.1186/s13287-021-02232-w 出版年: MAR 15 2021入藏号: WOS:000629543400002eISSN: 1757-6512第 66 条，共 161 条标题: Mesenchymal Stem Cell Derived Extracellular Vesicles for Repairing the Neurovascular Unit after Ischemic Stroke作者: Davis, C (Davis, Courtney); Savitz, SI (Savitz, Sean I.); Satani, N (Satani, Nikunj)来源出版物: CELLS 卷: 10 期: 4 DOI: 10.3390/cells10040767 出版年: APR 2021入藏号: WOS:000642850400001eISSN: 2073-4409第 67 条，共 161 条标题: 3D bioprinting of integral ADSCs-NO hydrogel scaffolds to promote severe burn wound healing作者: Wu, Y (Wu, Yu); Liang, TZ (Liang, Tangzhao); Hu, Y (Hu, Ying); Jiang, SA (Jiang, Shihai); Luo, YS (Luo, Yuansen); Liu, C (Liu, Chang); Wang, G (Wang, Guo); Zhang, J (Zhang, Jing); Xu, T (Xu, Tao); Zhu, L (Zhu, Lei)来源出版物: REGENERATIVE BIOMATERIALS 卷: 8 期: 3 DOI: 10.1093/rb/rbab014 出版年: JUN 2021 提前访问日期: APR 2021入藏号: WOS:000671562500006ISSN: 2056-3418eISSN: 2056-3426第 68 条，共 161 条标题: Therapeutic Potential of Extracellular Vesicles for Sepsis Treatment作者: Kronstadt, SM (Kronstadt, Stephanie M.); Pottash, AE (Pottash, Alex E.); Levy, D (Levy, Daniel); Wang, S (Wang, Sheng); Chao, W (Chao, Wei); Jay, SM (Jay, Steven M.)来源出版物: ADVANCED THERAPEUTICS 卷: 4 期: 7 DOI: 10.1002/adtp.202000259 出版年: JUL 2021 提前访问日期: APR 2021入藏号: WOS:000645243900001eISSN: 2366-3987第 69 条，共 161 条标题: Extracellular Vesicles as Promising Carriers in Drug Delivery: Considerations from a Cell Biologist's Perspective作者: Pedrioli, G (Pedrioli, Giona); Piovesana, E (Piovesana, Ester); Vacchi, E (Vacchi, Elena); Balbi, C (Balbi, Carolina)来源出版物: BIOLOGY-BASEL 卷: 10 期: 5 DOI: 10.3390/biology10050376 出版年: MAY 2021入藏号: WOS:000653438100001eISSN: 2079-7737第 70 条，共 161 条标题: Extracellular vesicles derived from human placental mesenchymal stem cells alleviate experimental colitis in mice by inhibiting inflammation and oxidative stress作者: Duan, LY (Duan, Liyun); Huang, HY (Huang, Haoyan); Zhao, XT (Zhao, Xiaotong); Zhou, MQ (Zhou, Manqian); Chen, S (Chen, Shang); Wang, C (Wang, Chen); Han, ZB (Han, Zhibo); Han, ZC (Han, Zhong-Chao); Guo, ZK (Guo, Zhikun); Li, ZJ (Li, Zongjin); Cao, XC (Cao, Xiaocang)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE 卷: 46 期: 4 页: 1551-1561 DOI: 10.3892/ijmm.2020.4679 出版年: OCT 2020入藏号: WOS:000569359700027ISSN: 1107-3756eISSN: 1791-244X第 71 条，共 161 条标题: Extracellular Vesicles from Human Umbilical Cord Mesenchymal Stem Cells Facilitate Diabetic Wound Healing Through MiR-17-5p-mediated Enhancement of Angiogenesis作者: Wei, Q (Wei, Qian); Wang, YX (Wang, Yaxi); Ma, K (Ma, Kui); Li, QK (Li, Qiankun); Li, BM (Li, Bingmin); Hu, WZ (Hu, Wenzhi); Fu, XB (Fu, Xiaobing); Zhang, CP (Zhang, Cuiping)来源出版物: STEM CELL REVIEWS AND REPORTS 卷: 18 期: 3 页: 1025-1040 DOI: 10.1007/s12015-021-10176-0 出版年: MAR 2022 提前访问日期: MAY 2021入藏号: WOS:000646502500001ISSN: 2629-3269eISSN: 2629-3277第 72 条，共 161 条标题: Application of stem cell-derived exosomes in ischemic diseases: opportunity and limitations作者: Babaei, M (Babaei, Majid); Rezaie, J (Rezaie, Jafar)来源出版物: JOURNAL OF TRANSLATIONAL MEDICINE 卷: 19 期: 1 DOI: 10.1186/s12967-021-02863-w 出版年: MAY 8 2021入藏号: WOS:000648383400001eISSN: 1479-5876第 73 条，共 161 条标题: Recent advances in the development of nitric oxide-releasing biomaterials and their application potentials in chronic wound healing作者: Wu, M (Wu, Min); Lu, ZH (Lu, Zhihui); Wu, KK (Wu, Keke); Nam, C (Nam, Changwoo); Zhang, L (Zhang, Lin); Guo, JS (Guo, Jinshan)来源出版物: JOURNAL OF MATERIALS CHEMISTRY B 卷: 9 期: 35 页: 7063-7075 DOI: 10.1039/d1tb00847a 出版年: SEP 21 2021 提前访问日期: MAY 2021入藏号: WOS:000659485600001ISSN: 2050-750XeISSN: 2050-7518第 74 条，共 161 条标题: New therapeutic approaches of mesenchymal stem cells-derived exosomes作者: Janockova, J (Janockova, Jana); Slovinska, L (Slovinska, Lucia); Harvanova, D (Harvanova, Denisa); Spakova, T (Spakova, Timea); Rosocha, J (Rosocha, Jan)来源出版物: JOURNAL OF BIOMEDICAL SCIENCE 卷: 28 期: 1 DOI: 10.1186/s12929-021-00736-4 出版年: MAY 25 2021入藏号: WOS:000653895600001ISSN: 1021-7770eISSN: 1423-0127第 75 条，共 161 条标题: Coaxial-printed small-diameter polyelectrolyte-based tubes with an electrostatic self-assembly of heparin and YIGSR peptide for antithrombogenicity and endothelialization作者: Zeng, ZW (Zeng, Zhiwen); Hu, CS (Hu, Chengshen); Liang, QF (Liang, Qingfei); Tang, L (Tang, Lan); Cheng, DL (Cheng, Delin); Ruan, CS (Ruan, Changshun)来源出版物: BIOACTIVE MATERIALS 卷: 6 期: 6 页: 1628-1638 DOI: 10.1016/j.bioactmat.2020.10.028 出版年: JUN 2021入藏号: WOS:000630522400010eISSN: 2452-199X第 76 条，共 161 条标题: Extracellular vesicles derived from mesenchymal stem cells: A platform that can be engineered作者: Qin, B (Qin, Bo); Zhang, Q (Zhang, Qi); Chen, D (Chen, Dan); Yu, HY (Yu, Hai-Yang); Luo, AX (Luo, Ai-Xiang); Suo, LP (Suo, Liang-Peng); Cai, Y (Cai, Yan); Cai, DY (Cai, De-Yang); Luo, J (Luo, Jia); Huang, JF (Huang, Ju-Fang); Xiong, K (Xiong, Kun)来源出版物: HISTOLOGY AND HISTOPATHOLOGY 卷: 36 期: 6 页: 615-632 DOI: 10.14670/HH-18-297 出版年: JUN 2021入藏号: WOS:000679255000002ISSN: 0213-3911eISSN: 1699-5848第 77 条，共 161 条标题: Mesenchymal Stem Cell-Derived Extracellular Vesicles: A Potential Therapeutic Strategy for Acute Kidney Injury作者: Li, JK (Li, Jia-Kun); Yang, C (Yang, Cheng); Su, Y (Su, Ying); Luo, JC (Luo, Jing-Chao); Luo, MH (Luo, Ming-Hao); Huang, DL (Huang, Dan-Lei); Tu, GW (Tu, Guo-Wei); Luo, Z (Luo, Zhe)来源出版物: FRONTIERS IN IMMUNOLOGY 卷: 12 DOI: 10.3389/fimmu.2021.684496 出版年: JUN 3 2021入藏号: WOS:000662185400001ISSN: 1664-3224第 78 条，共 161 条标题: The Emerging Role of Exosomes in the Treatment of Human Disorders With a Special Focus on Mesenchymal Stem Cells-Derived Exosomes作者: Ghafouri-Fard, S (Ghafouri-Fard, Soudeh); Niazi, V (Niazi, Vahid); Hussen, BM (Hussen, Bashdar Mahmud); Omrani, MD (Omrani, Mir Davood); Taheri, M (Taheri, Mohammad); Basiri, A (Basiri, Abbas)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.653296 出版年: JUL 7 2021入藏号: WOS:000674947500001ISSN: 2296-634X第 79 条，共 161 条标题: Mesenchymal stromal cell-derived exosomes in cardiac regeneration and repair作者: Sun, SJ (Sun, Si-Jia); Wei, R (Wei, Rui); Li, F (Li, Fei); Liao, SY (Liao, Song-Yan); Tse, HF (Tse, Hung-Fat)来源出版物: STEM CELL REPORTS 卷: 16 期: 7 页: 1662-1673 DOI: 10.1016/j.stemcr.2021.05.003 出版年: JUL 13 2021 提前访问日期: JUL 2021入藏号: WOS:000674432500006ISSN: 2213-6711第 80 条，共 161 条标题: Hydrogel Loaded with VEGF/TFEB-Engineered Extracellular Vesicles for Rescuing Critical Limb Ischemia by a Dual-Pathway Activation Strategy作者: Xing, Z (Xing, Zheng); Zhao, C (Zhao, Chen); Wu, SW (Wu, Siwen); Yang, DP (Yang, Depeng); Zhang, CC (Zhang, Chunchen); Wei, XB (Wei, Xinbo); Wei, XR (Wei, Xinran); Su, HR (Su, Haoran); Liu, HF (Liu, Haifeng); Fan, YB (Fan, Yubo)来源出版物: ADVANCED HEALTHCARE MATERIALS 卷: 11 期: 5 DOI: 10.1002/adhm.202100334 出版年: MAR 2022 提前访问日期: JUL 2021入藏号: WOS:000676099300001ISSN: 2192-2640eISSN: 2192-2659第 81 条，共 161 条标题: Exosomal microRNAs from mesenchymal stem/stromal cells: Biology and applications in neuroprotection作者: Nasirishargh, A (Nasirishargh, Aida); Kumar, P (Kumar, Priyadarsini); Ramasubramanian, L (Ramasubramanian, Lalithasri); Clark, K (Clark, Kaitlin); Hao, DK (Hao, Dake); Lazar, SV (Lazar, Sabrina, V); Wang, AJ (Wang, Aijun)来源出版物: WORLD JOURNAL OF STEM CELLS 卷: 13 期: 7 页: 776-794 DOI: 10.4252/wjsc.v13.i7.776 出版年: JUL 26 2021入藏号: WOS:000679408700005ISSN: 1948-0210第 82 条，共 161 条标题: Treatment with adipose-derived regenerative cells enhances ischemia-induced angiogenesis via exosomal microRNA delivery in mice作者: Kato, T (Kato, Tomohiro); Kato, K (Kato, Katsuhiro); Shimizu, Y (Shimizu, Yuuki); Takefuji, M (Takefuji, Mikito); Murohara, T (Murohara, Toyoaki)来源出版物: NAGOYA JOURNAL OF MEDICAL SCIENCE 卷: 83 期: 3 页: 465-476 DOI: 10.18999/nagjms.83.3.465 出版年: AUG 2021入藏号: WOS:000690449800006ISSN: 2186-3326eISSN: 0027-7622第 83 条，共 161 条标题: MicroRNA-126 from stem cell extracellular vesicles encapsulated in a tri-layer hydrogel scaffold promotes bladder angiogenesis by activating CXCR4/SDF-1α pathway作者: Xiao, DD (Xiao, Dongdong); Yang, MB (Yang, Mengbo); Zhang, M (Zhang, Ming); Rong, LD (Rong, Liduo); Wang, YM (Wang, Yamei); Cheng, H (Cheng, Huan); Sui, XF (Sui, Xiaofeng); Sheikh, SP (Sheikh, Soren Paludan); Lu, MJ (Lu, Mujun)来源出版物: CHEMICAL ENGINEERING JOURNAL 卷: 425 DOI: 10.1016/j.cej.2021.131624 出版年: DEC 1 2021 提前访问日期: SEP 2021入藏号: WOS:000707126000255ISSN: 1385-8947eISSN: 1873-3212第 84 条，共 161 条标题: Mussel-inspired functionalization of electrospun scaffolds with polydopamine-assisted immobilization of mesenchymal stem cells-derived small extracellular vesicles for enhanced bone regeneration作者: Xing, X (Xing, Xin); Han, S (Han, Shuang); Ni, YF (Ni, Yifeng); Cheng, G (Cheng, Gu); Cheng, Y (Cheng, Yuet); Ni, XQ (Ni, Xiaoqi); Deng, YF (Deng, Yunfan); Li, Z (Li, Zhi); Li, ZB (Li, Zubing)来源出版物: INTERNATIONAL JOURNAL OF PHARMACEUTICS 卷: 609 DOI: 10.1016/j.ijpharm.2021.121136 出版年: NOV 20 2021 提前访问日期: OCT 2021入藏号: WOS:000708582700003ISSN: 0378-5173eISSN: 1873-3476第 85 条，共 161 条标题: Techniques for increasing the yield of stem cell-derived exosomes: what factors may be involved?作者: Feng, ZY (Feng, Zi-Yuan); Zhang, QY (Zhang, Qing-Yi); Tan, J (Tan, Jie); Xie, HQ (Xie, Hui-Qi)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 65 期: 7 页: 1325-1341 DOI: 10.1007/s11427-021-1997-2 出版年: JUL 2022 提前访问日期: OCT 2021入藏号: WOS:000707870700001ISSN: 1674-7305eISSN: 1869-1889第 86 条，共 161 条标题: Can nanotechnology overcome challenges facing stem cell therapy? A review作者: Zaghary, WA (Zaghary, Wafaa A.); Elansary, MM (Elansary, Mai M.); Shouman, DN (Shouman, Dina N.); Abdelrahim, AA (Abdelrahim, Ayman A.); Abu-Zied, KM (Abu-Zied, Khadiga M.); Sakr, TM (Sakr, Tamer M.)来源出版物: JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY 卷: 66 DOI: 10.1016/j.jddst.2021.102883 出版年: DEC 2021 提前访问日期: OCT 2021入藏号: WOS:000710621400004ISSN: 1773-2247eISSN: 2588-8943第 87 条，共 161 条标题: Constructing a cell microenvironment with biomaterial scaffolds for stem cell therapy作者: Zhao, XT (Zhao, Xiaotong); Li, Q (Li, Qiong); Guo, ZK (Guo, Zhikun); Li, ZJ (Li, Zongjin)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 12 期: 1 DOI: 10.1186/s13287-021-02650-w 出版年: NOV 22 2021入藏号: WOS:000721976900002eISSN: 1757-6512第 88 条，共 161 条标题: The Potential Therapeutic Role of Mesenchymal Stem Cells-Derived Exosomes in Osteoradionecrosis作者: Li, YT (Li, Yuetian); Wang, XY (Wang, Xinyue); Pang, Y (Pang, Yu); Wang, SC (Wang, Shuangcheng); Luo, M (Luo, Meng); Huang, B (Huang, Bo)来源出版物: JOURNAL OF ONCOLOGY 卷: 2021 DOI: 10.1155/2021/4758364 出版年: DEC 2 2021入藏号: WOS:000766930100001ISSN: 1687-8450eISSN: 1687-8469第 89 条，共 161 条标题: A study of lovastatin and l-arginine co-loaded PLGA nanomedicine for enhancing nitric oxide production and eNOS expression作者: Wijaya, A (Wijaya, Andy); Wang, Y (Wang, Yi); Tang, D (Tang, Dan); Zhong, Y (Zhong, Yuan); Liu, BY (Liu, Boyan); Yan, M (Yan, Meng); Jiu, QH (Jiu, Quhui); Wu, W (Wu, Wei); Wang, GX (Wang, Guixue)来源出版物: JOURNAL OF MATERIALS CHEMISTRY B 卷: 10 期: 4 页: 607-624 DOI: 10.1039/d1tb01455b 出版年: JAN 26 2022 提前访问日期: DEC 2021入藏号: WOS:000739867500001ISSN: 2050-750XeISSN: 2050-7518第 90 条，共 161 条标题: A functional extracellular matrix biomaterial enriched with VEGFA and bFGF as vehicle of human umbilical cord mesenchymal stem cells in skin wound healing作者: Xu, ZJ (Xu, Zhongjuan); Cao, JJ (Cao, Junjun); Zhao, Z (Zhao, Zhe); Qiao, Y (Qiao, Yong); Liu, XZ (Liu, Xingzhi); Zhong, JJ (Zhong, Junjie); Wang, B (Wang, Bin); Suo, GL (Suo, Guangli)来源出版物: BIOMEDICAL MATERIALS 卷: 17 期: 1 DOI: 10.1088/1748-605X/ac37b0 出版年: JAN 2022入藏号: WOS:000722021400001ISSN: 1748-6041eISSN: 1748-605X第 91 条，共 161 条标题: Therapeutic implications of exosomes in the treatment of radiation injury作者: Dai, SJ (Dai, Shijie); Wen, YZ (Wen, Yuzhong); Luo, P (Luo, Peng); Ma, L (Ma, Le); Liu, YS (Liu, Yunsheng); Ai, JH (Ai, Junhua); Shi, CM (Shi, Chunmeng)来源出版物: BURNS & TRAUMA 卷: 10 DOI: 10.1093/burnst/tkab043 出版年: JAN 1 2022入藏号: WOS:000756882900002ISSN: 2321-3868eISSN: 2321-3876第 92 条，共 161 条标题: The sustained PGE<sub>2</sub> release matrix improves neovascularization and skeletal muscle regeneration in a hindlimb ischemia model作者: Huang, HY (Huang, Haoyan); Chen, S (Chen, Shang); Cheng, H (Cheng, Hui); Cao, JS (Cao, Jiasong); Du, W (Du, Wei); Zhang, J (Zhang, Jun); Chang, YQ (Chang, Yuqiao); Shen, XH (Shen, Xiaohong); Guo, ZK (Guo, Zhikun); Han, ZB (Han, Zhibo); Hua, GQ (Hua, Guoqiang); Han, ZC (Han, Zhong-Chao); Benkirane-Jessel, N (Benkirane-Jessel, Nadia); Chang, Y (Chang, Ying); Li, ZJ (Li, Zongjin)来源出版物: JOURNAL OF NANOBIOTECHNOLOGY 卷: 20 期: 1 DOI: 10.1186/s12951-022-01301-3 出版年: FEB 24 2022入藏号: WOS:000761287200001eISSN: 1477-3155第 93 条，共 161 条标题: Engineering stem cells to produce exosomes with enhanced bone regeneration effects: an alternative strategy for gene therapy作者: Li, FY (Li, Feiyang); Wu, J (Wu, Jun); Li, DY (Li, Daiye); Hao, LZ (Hao, Liuzhi); Li, YQ (Li, Yanqun); Yi, D (Yi, Dan); Yeung, KWK (Yeung, Kelvin W. K.); Chen, D (Chen, Di); Lu, WW (Lu, William W.); Pan, HB (Pan, Haobo); Wong, TM (Wong, Tak Man); Zhao, XL (Zhao, Xiaoli)来源出版物: JOURNAL OF NANOBIOTECHNOLOGY 卷: 20 期: 1 DOI: 10.1186/s12951-022-01347-3 出版年: MAR 15 2022入藏号: WOS:000769513100003eISSN: 1477-3155第 94 条，共 161 条标题: Nitric oxide-releasing biomaterials for promoting wound healing in impaired diabetic wounds: State of the art and recent trends作者: Ahmed, R (Ahmed, Rashid); Augustine, R (Augustine, Robin); Chaudhry, M (Chaudhry, Maryam); Akhtar, UA (Akhtar, Usman A.); Zahid, AA (Zahid, Alap Ali); Tariq, M (Tariq, Muhammad); Falahati, M (Falahati, Mojtaba); Ahmad, IS (Ahmad, Irfan S.); Hasan, A (Hasan, Anwarul)来源出版物: BIOMEDICINE & PHARMACOTHERAPY 卷: 149 DOI: 10.1016/j.biopha.2022.112707 出版年: MAY 2022 提前访问日期: MAR 2022入藏号: WOS:000791198800009ISSN: 0753-3322eISSN: 1950-6007第 95 条，共 161 条标题: The Role of Paracrine Regulation of Mesenchymal Stem Cells in the Crosstalk With Macrophages in Musculoskeletal Diseases: A Systematic Review作者: Xu, HT (Xu, Hongtao); Lee, CW (Lee, Chien-Wei); Wang, YF (Wang, Yu-Fan); Huang, ST (Huang, Shuting); Shin, LY (Shin, Lih-Ying); Wang, YH (Wang, Yu-Hsuan); Wan, ZH (Wan, Zihao); Zhu, XB (Zhu, Xiaobo); Yung, PSH (Yung, Patrick Shu Hang); Lee, OKS (Lee, Oscar Kuang-Sheng)来源出版物: FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY 卷: 8 DOI: 10.3389/fbioe.2020.587052 出版年: NOV 26 2020入藏号: WOS:000596855900001ISSN: 2296-4185第 96 条，共 161 条标题: Intravenous infusion of the exosomes derived from human umbilical cord mesenchymal stem cells enhance neurological recovery after traumatic brain injury via suppressing the NF-κB pathway作者: Zhang, ZW (Zhang, Zhen-Wen); Wei, P (Wei, Pan); Zhang, GJ (Zhang, Gui-Jun); Yan, JX (Yan, Jing-Xing); Zhang, S (Zhang, Sai); Liang, J (Liang, Jin); Wang, XL (Wang, Xiao-Li)来源出版物: OPEN LIFE SCIENCES 卷: 17 期: 1 页: 189-201 DOI: 10.1515/biol-2022-0022 出版年: MAR 17 2022入藏号: WOS:000770548400002ISSN: 2391-5412第 97 条，共 161 条标题: Polymeric Nitric Oxide Delivery Nanoplatforms for Treating Cancer, Cardiovascular Diseases, and Infection作者: Jin, GR (Jin, Guorui); Gao, ZY (Gao, Zhiyuan); Liu, YJ (Liu, Yangjing); Zhao, J (Zhao, Jing); Ou, HL (Ou, Hanlin); Xu, F (Xu, Feng); Ding, D (Ding, Dan)来源出版物: ADVANCED HEALTHCARE MATERIALS 卷: 10 期: 3 DOI: 10.1002/adhm.202001550 出版年: FEB 2021 提前访问日期: DEC 2020入藏号: WOS:000598311100001ISSN: 2192-2640eISSN: 2192-2659第 98 条，共 161 条标题: Osteostatin improves the Osteogenic differentiation of mesenchymal stem cells and enhances angiogenesis through HIF-1α under hypoxia conditions <i>in vitro</i>作者: Wu, DJ (Wu, Dongjin); Liu, LY (Liu, Liyan); Fu, SL (Fu, Shenglong); Zhang, J (Zhang, Jun)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 606 页: 100-107 DOI: 10.1016/j.bbrc.2022.02.085 出版年: MAY 28 2022 提前访问日期: MAR 2022入藏号: WOS:000791590000017ISSN: 0006-291XeISSN: 1090-2104第 99 条，共 161 条标题: Exosomes from microRNA-126 overexpressing mesenchymal stem cells promote angiogenesis by targeting the PIK3R2-mediated PI3K/Akt signalling pathway作者: Zhang, L (Zhang, Lei); Ouyang, PR (Ouyang, Pengrong); He, GL (He, Gaole); Wang, XW (Wang, Xiaowei); Song, DF (Song, Defu); Yang, YJ (Yang, Yijun); He, XJ (He, Xijing)来源出版物: JOURNAL OF CELLULAR AND MOLECULAR MEDICINE 卷: 25 期: 4 页: 2148-2162 DOI: 10.1111/jcmm.16192 出版年: FEB 2021 提前访问日期: DEC 2020入藏号: WOS:000600589000001ISSN: 1582-1838eISSN: 1582-4934第 100 条，共 161 条标题: Xenogenic Neural Stem Cell-Derived Extracellular Nanovesicles Modulate Human Mesenchymal Stem Cell Fate and Reconstruct Metabolomic Structure作者: Derkus, B (Derkus, Burak); Isik, M (Isik, Melis); Eylem, CC (Eylem, Cemil Can); Ergin, I (Ergin, Irem); Camci, CB (Camci, Can Berk); Bilgin, S (Bilgin, Sila); Elbuken, C (Elbuken, Caglar); Arslan, YE (Arslan, Yavuz Emre); Akkulak, M (Akkulak, Merve); Adali, O (Adali, Orhan); Kiran, F (Kiran, Fadime); Okesola, BO (Okesola, Babatunde O.); Nemutlu, E (Nemutlu, Emirhan); Emregul, E (Emregul, Emel)来源出版物: ADVANCED BIOLOGY 卷: 6 期: 6 DOI: 10.1002/adbi.202101317 出版年: JUN 2022 提前访问日期: MAR 2022入藏号: WOS:000773739500001ISSN: 2701-0198第 101 条，共 161 条标题: Mesenchymal Stem Cell-Derived Exosomes: Biological Function and Their Therapeutic Potential in Radiation Damage作者: Pu, XY (Pu, Xiaoyu); Ma, SY (Ma, Siyang); Gao, Y (Gao, Yan); Xu, TK (Xu, Tiankai); Chang, PY (Chang, Pengyu); Dong, LH (Dong, Lihua)来源出版物: CELLS 卷: 10 期: 1 DOI: 10.3390/cells10010042 出版年: JAN 2021入藏号: WOS:000610047700001eISSN: 2073-4409第 102 条，共 161 条标题: Recent strategies for improving hemocompatibility and endothelialization of cardiovascular devices and inhibition of intimal hyperplasia作者: Feng, LA (Feng, Li-An); Shi, J (Shi, Jie); Guo, JY (Guo, Jing-Yue); Wang, SF (Wang, Shu-Fang)来源出版物: JOURNAL OF MATERIALS CHEMISTRY B 卷: 10 期: 20 页: 3781-3792 DOI: 10.1039/d2tb00478j 出版年: MAY 25 2022 提前访问日期: APR 2022入藏号: WOS:000792868900001ISSN: 2050-750XeISSN: 2050-7518第 103 条，共 161 条标题: Bone marrow stromal cells stimulated by strontium-substituted calcium silicate ceramics: release of exosomal miR-146a regulates osteogenesis and angiogenesis作者: Liu, L (Liu, Lu); Yu, F (Yu, Fei); Li, L (Li, Lvyuan); Zhou, LX (Zhou, Linxi); Zhou, T (Zhou, Ting); Xu, YJ (Xu, Yuanjin); Lin, KL (Lin, Kaili); Fang, B (Fang, Bing); Xia, LG (Xia, Lunguo)来源出版物: ACTA BIOMATERIALIA 卷: 119 页: 444-457 DOI: 10.1016/j.actbio.2020.10.038 出版年: JAN 1 2021入藏号: WOS:000602981500002ISSN: 1742-7061eISSN: 1878-7568第 104 条，共 161 条标题: Delivery of VEGF and delta-like 4 to synergistically regenerate capillaries and arterioles in ischemic limbs作者: Niu, H (Niu, Hong); Gao, N (Gao, Ning); Dang, Y (Dang, Yu); Guan, Y (Guan, Ya); Guan, JJ (Guan, Jianjun)来源出版物: ACTA BIOMATERIALIA 卷: 143 页: 295-309 DOI: 10.1016/j.actbio.2022.03.021 出版年: APR 15 2022 提前访问日期: APR 2022入藏号: WOS:000799610200003ISSN: 1742-7061eISSN: 1878-7568第 105 条，共 161 条标题: The Application of Nanomaterials in Angiogenesis作者: Li, TL (Li, Tianle); Zhang, T (Zhang, Tao)来源出版物: CURRENT STEM CELL RESEARCH & THERAPY 卷: 16 期: 1 页: 74-82 DOI: 10.2174/1574888X15666200211102203 出版年: 2021入藏号: WOS:000618766100010ISSN: 1574-888XeISSN: 2212-3946第 106 条，共 161 条标题: Formaldehyde-doxorubicin dual polymeric drug delivery system for higher efficacy and limited cardiotoxicity of anthracyclines作者: Ordonez, E (Ordonez, Estela); Kendrick-Williams, LL (Kendrick-Williams, Laken L.); Harth, E (Harth, Eva)来源出版物: EUROPEAN POLYMER JOURNAL 卷: 143 DOI: 10.1016/j.eurpolymj.2020.110210 出版年: JAN 15 2021入藏号: WOS:000605760100029ISSN: 0014-3057eISSN: 1873-1945第 107 条，共 161 条标题: Extracellular Vesicles in Musculoskeletal Pathologies and Regeneration作者: Herrmann, M (Herrmann, Marietta); Diederichs, S (Diederichs, Solvig); Melnik, S (Melnik, Svitlana); Riegger, J (Riegger, Jana); Trivanovic, D (Trivanovic, Drenka); Li, SS (Li, Shushan); Jenei-Lanzl, Z (Jenei-Lanzl, Zsuzsa); Brenner, RE (Brenner, Rolf E.); Huber-Lang, M (Huber-Lang, Markus); Zaucke, F (Zaucke, Frank); Schildberg, FA (Schildberg, Frank A.); Grässel, S (Grassel, Susanne)来源出版物: FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY 卷: 8 DOI: 10.3389/fbioe.2020.624096 出版年: JAN 20 2021入藏号: WOS:000614090500001ISSN: 2296-4185第 108 条，共 161 条标题: The delivery of hsa-miR-11401 by extracellular vesicles can relieve doxorubicin-induced mesenchymal stem cell apoptosis作者: Li, HF (Li, Huifang); Huang, HY (Huang, Haoyan); Chen, XN (Chen, Xiaoniao); Chen, S (Chen, Shang); Yu, L (Yu, Lu); Wang, C (Wang, Chen); Liu, Y (Liu, Yue); Zhang, KY (Zhang, Kaiyue); Wu, LL (Wu, Lingling); Han, ZC (Han, Zhong-Chao); Liu, N (Liu, Na); Wu, J (Wu, Jie); Li, ZJ (Li, Zongjin)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 12 期: 1 DOI: 10.1186/s13287-021-02156-5 出版年: JAN 22 2021入藏号: WOS:000612940000003eISSN: 1757-6512第 109 条，共 161 条标题: Mesenchymal stem cell-derived small extracellular vesicles in the treatment of human diseases: Progress and prospect作者: Shi, J (Shi, Jie); Zhao, YC (Zhao, Yu-Chen); Niu, ZF (Niu, Zhi-Fang); Fan, HJ (Fan, Hao-Jun); Hou, SK (Hou, Shi-Ke); Guo, XQ (Guo, Xiao-Qin); Sang, L (Sang, Lu); Lv, Q (Lv, Qi)来源出版物: WORLD JOURNAL OF STEM CELLS 卷: 13 期: 1 页: 49-63 DOI: 10.4252/wjsc.v13.i1.49 出版年: JAN 26 2021入藏号: WOS:000617322900003ISSN: 1948-0210第 110 条，共 161 条标题: Bifunctional polymer brush-grafted coronary stent for anticoagulation and endothelialization作者: Zhu, TY (Zhu, Tianyu); Gao, WT (Gao, Wentao); Fang, D (Fang, Dan); Liu, ZY (Liu, Zhiyong); Wu, GY (Wu, Guangyan); Zhou, M (Zhou, Min); Wan, MM (Wan, Mimi); Mao, C (Mao, Chun)来源出版物: MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS 卷: 120 DOI: 10.1016/j.msec.2020.111725 出版年: JAN 2021 提前访问日期: FEB 2021入藏号: WOS:000617983800008ISSN: 0928-4931eISSN: 1873-0191第 111 条，共 161 条标题: Biogenesis of Extracellular Vesicles Produced from Human-Stem-Cell-Derived Cortical Spheroids Exposed to Iron Oxides作者: Marzano, M (Marzano, Mark); Bou-Dargham, MJ (Bou-Dargham, Mayassa J.); Cone, AS (Cone, Allaura S.); York, S (York, Sara); Helsper, S (Helsper, Shannon); Grant, SC (Grant, Samuel C.); Meckes, DG (Meckes, David G., Jr.); Sang, QXA (Sang, Qing-Xiang Amy); Li, Y (Li, Yan)来源出版物: ACS BIOMATERIALS SCIENCE & ENGINEERING 卷: 7 期: 3 页: 1111-1122 DOI: 10.1021/acsbiomaterials.0c01286 出版年: MAR 8 2021 提前访问日期: FEB 2021入藏号: WOS:000627588400025ISSN: 2373-9878第 112 条，共 161 条标题: Human PMSCs-derived small extracellular vesicles alleviate neuropathic pain through miR-26a-5p/Wnt5a in SNI mice model作者: Lu, YT (Lu, Yitian); Zhang, JT (Zhang, Jintao); Zeng, FN (Zeng, Fanning); Wang, P (Wang, Peng); Guo, XN (Guo, Xiangna); Wang, HT (Wang, Haitao); Qin, ZS (Qin, Zaisheng); Tao, T (Tao, Tao)来源出版物: JOURNAL OF NEUROINFLAMMATION 卷: 19 期: 1 DOI: 10.1186/s12974-022-02578-9 出版年: SEP 7 2022入藏号: WOS:000850808600001eISSN: 1742-2094第 113 条，共 161 条标题: Extracellular Vesicles in Tissue Engineering: Biology and Engineered Strategy作者: Pan, ZY (Pan, Ziyin); Sun, WY (Sun, Weiyan); Chen, Y (Chen, Yi); Tang, H (Tang, Hai); Lin, WK (Lin, Weikang); Chen, JF (Chen, Jiafei); Chen, C (Chen, Chang)来源出版物: ADVANCED HEALTHCARE MATERIALS 卷: 11 期: 21 DOI: 10.1002/adhm.202201384 出版年: NOV 2022 提前访问日期: SEP 2022入藏号: WOS:000852590700001ISSN: 2192-2640eISSN: 2192-2659第 114 条，共 161 条标题: A novel therapeutic strategy for alleviating atrial remodeling by targeting exosomal miRNAs in atrial fibrillation作者: Hao, HT (Hao, Hongting); Dai, CG (Dai, Chenguang); Han, XJ (Han, Xuejie); Li, Y (Li, Yue)来源出版物: BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR CELL RESEARCH 卷: 1869 期: 12 DOI: 10.1016/j.bbamcr.2022.119365 出版年: DEC 2022 提前访问日期: SEP 2022入藏号: WOS:000876708000001ISSN: 0167-4889eISSN: 1879-2596第 115 条，共 161 条标题: Exosomes Derived from Bone Marrow Mesenchymal Stem Cells Alleviate Ischemia-Reperfusion Injury and Promote Survival of Skin Flaps in Rats作者: Niu, QF (Niu, Qifang); Yang, Y (Yang, Yang); Li, DL (Li, Delong); Guo, WW (Guo, Wenwen); Wang, C (Wang, Chong); Xu, HY (Xu, Haoyue); Feng, Z (Feng, Zhien); Han, ZX (Han, Zhengxue)来源出版物: LIFE-BASEL 卷: 12 期: 10 DOI: 10.3390/life12101567 出版年: OCT 2022入藏号: WOS:000873079600001eISSN: 2075-1729第 116 条，共 161 条标题: Metformin pre-treatment of stem cells from human exfoliated deciduous teeth promotes migration and angiogenesis of human umbilical vein endothelial cells for tissue engineering作者: Deng, SW (Deng, Shiwen); Lei, T (Lei, Tong); Chen, HY (Chen, Hongyu); Zheng, HT (Zheng, Huiting); Xiao, ZZ (Xiao, Zhuangzhuang); Cai, SL (Cai, Shanglin); Hang, ZC (Hang, Zhongci); Xiong, WN (Xiong, Weini); Yu, YQ (Yu, Yanqing); Zhang, XS (Zhang, Xiaoshuang); Yang, YJ (Yang, Yanjie); Bi, WY (Bi, Wangyu); Du, HW (Du, Hongwu)来源出版物: CYTOTHERAPY 卷: 24 期: 11 页: 1095-1104 DOI: 10.1016/j.jcyt.2022.07.003 出版年: NOV 2022 提前访问日期: OCT 2022入藏号: WOS:000929486200004ISSN: 1465-3249eISSN: 1477-2566第 117 条，共 161 条标题: Mesenchymal Stem Cells and MSCs-Derived Extracellular Vesicles in Infectious Diseases: From Basic Research to Clinical Practice作者: Yudintceva, N (Yudintceva, Natalia); Mikhailova, N (Mikhailova, Natalia); Fedorov, V (Fedorov, Viacheslav); Samochernych, K (Samochernych, Konstantin); Vinogradova, T (Vinogradova, Tatiana); Muraviov, A (Muraviov, Alexandr); Shevtsov, M (Shevtsov, Maxim)来源出版物: BIOENGINEERING-BASEL 卷: 9 期: 11 DOI: 10.3390/bioengineering9110662 出版年: NOV 2022入藏号: WOS:000894913900001eISSN: 2306-5354第 118 条，共 161 条标题: Microenvironmental cue-regulated exosomes as therapeutic strategies for improving chronic wound healing作者: Dai, W (Dai, Wei); Dong, YC (Dong, Yuchen); Han, T (Han, Ting); Wang, J (Wang, Jing); Gao, B (Gao, Bin); Guo, H (Guo, Hui); Xu, F (Xu, Feng); Li, J (Li, Jing); Ma, YF (Ma, Yufei)来源出版物: NPG ASIA MATERIALS 卷: 14 期: 1 DOI: 10.1038/s41427-022-00419-y 出版年: DEC 2022入藏号: WOS:000852407300001ISSN: 1884-4049eISSN: 1884-4057第 119 条，共 161 条标题: Nitric oxide releasing poly(vinyl alcohol)/S-nitrosated keratin film as a potential vascular graft作者: Liu, X (Liu, Xu); Wang, CS (Wang, Chenshu); Du, MY (Du, Mingyu); Dou, J (Dou, Jie); Yang, JY (Yang, Jinyu); Shen, J (Shen, Jian); Yuan, J (Yuan, Jiang)来源出版物: JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B-APPLIED BIOMATERIALS 卷: 111 期: 5 页: 1015-1023 DOI: 10.1002/jbm.b.35210 出版年: MAY 2023 提前访问日期: DEC 2022入藏号: WOS:000898161900001ISSN: 1552-4973eISSN: 1552-4981第 120 条，共 161 条标题: Biogenesis, Composition and Potential Therapeutic Applications of Mesenchymal Stem Cells Derived Exosomes in Various Diseases作者: Yuan, YG (Yuan, Yu-Guo); Wang, JL (Wang, Jia-Lin); Zhang, YX (Zhang, Ya-Xin); Li, L (Li, Ling); Reza, AMT (Reza, Abu Musa Md Talimur); Gurunathan, S (Gurunathan, Sangiliyandi)来源出版物: INTERNATIONAL JOURNAL OF NANOMEDICINE 卷: 18 页: 3177-3210 DOI: 10.2147/IJN.S407029 出版年: 2023入藏号: WOS:001013227700001ISSN: 1178-2013第 121 条，共 161 条标题: Current Strategies for Promoting the Large-scale Production of Exosomes作者: Qu, Q (Qu, Qing); Fu, B (Fu, Bin); Long, Y (Long, Yong); Liu, ZY (Liu, Zi-Yu); Tian, XH (Tian, Xiao-Hong)来源出版物: CURRENT NEUROPHARMACOLOGY 卷: 21 期: 9 页: 1964-1979 DOI: 10.2174/1570159X21666230216095938 出版年: 2023入藏号: WOS:001036208200009ISSN: 1570-159XeISSN: 1875-6190第 122 条，共 161 条标题: MSC-Exos: Important active factor of bone regeneration作者: Ren, SH (Ren, Sihang); Lin, YY (Lin, Yuyang); Liu, WY (Liu, Wenyue); Yang, LQ (Yang, Liqun); Zhao, MX (Zhao, Muxin)来源出版物: FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY 卷: 11 DOI: 10.3389/fbioe.2023.1136453 出版年: FEB 6 2023入藏号: WOS:000936031600001ISSN: 2296-4185第 123 条，共 161 条标题: Multibiofunctional TFEB-engineered endothelial progenitor cell-derived extracellular vesicles/hydrogel system for rescuing critical limb ischemia作者: Zhao, C (Zhao, Chen); Xing, Z (Xing, Zheng); Wei, XB (Wei, Xinbo); Liao, GY (Liao, Guoyu); Yang, DP (Yang, Depeng); Liu, HF (Liu, Haifeng); Fan, YB (Fan, Yubo)来源出版物: CHEMICAL ENGINEERING JOURNAL 卷: 460 DOI: 10.1016/j.cej.2023.141730 出版年: MAR 15 2023 提前访问日期: FEB 2023入藏号: WOS:000934068500001ISSN: 1385-8947eISSN: 1873-3212第 124 条，共 161 条标题: NO donors as the wonder molecules with therapeutic potential: Recent trends and future perspectives作者: Navale, GR (Navale, Govinda R.); Singh, S (Singh, Sain); Ghosh, K (Ghosh, Kaushik)来源出版物: COORDINATION CHEMISTRY REVIEWS 卷: 481 DOI: 10.1016/j.ccr.2023.215052 出版年: APR 15 2023 提前访问日期: FEB 2023入藏号: WOS:000944216600001ISSN: 0010-8545eISSN: 1873-3840第 125 条，共 161 条标题: Exosomes for angiogenesis induction in ischemic disorders作者: Moeinabadi-Bidgoli, K (Moeinabadi-Bidgoli, Kasra); Rezaee, M (Rezaee, Malihe); Hossein-Khannazer, N (Hossein-Khannazer, Nikoo); Babajani, A (Babajani, Amirhesam); Aghdaei, HA (Aghdaei, Hamid Asadzadeh); Arki, MK (Arki, Mandana Kazem); Afaghi, S (Afaghi, Siamak); Niknejad, H (Niknejad, Hassan); Vosough, M (Vosough, Massoud)来源出版物: JOURNAL OF CELLULAR AND MOLECULAR MEDICINE 卷: 27 期: 6 页: 763-787 DOI: 10.1111/jcmm.17689 出版年: MAR 2023 提前访问日期: FEB 2023入藏号: WOS:000931924300001ISSN: 1582-1838eISSN: 1582-4934第 126 条，共 161 条标题: Endogenous Lipid Carriers-Bench-to-Bedside Roadblocks in Production and Drug Loading of Exosomes作者: Richards, T (Richards, Terjahna); Patel, H (Patel, Himaxi); Patel, K (Patel, Ketan); Schanne, F (Schanne, Frank)来源出版物: PHARMACEUTICALS 卷: 16 期: 3 DOI: 10.3390/ph16030421 出版年: MAR 2023入藏号: WOS:000956857000001eISSN: 1424-8247第 127 条，共 161 条标题: A Novel Ultrasound-Responsive Biomimetic Nanoparticle for Targeted Delivery and Controlled Release of Nitric Oxide to Attenuate Myocardial Ischemia Reperfusion Injury作者: Xu, LL (Xu, Lingling); Chen, YH (Chen, Yihan); Jin, QF (Jin, Qiaofeng); Gao, T (Gao, Tang); Deng, C (Deng, Cheng); Wang, R (Wang, Rui); Wang, YH (Wang, Yihui); Bai, Y (Bai, Ying); Xu, J (Xu, Jia); Wu, WQ (Wu, Wenqian); Li, H (Li, He); Fang, LY (Fang, Lingyun); Wang, J (Wang, Jing); Yang, YL (Yang, Yali); Zhang, L (Zhang, Li); Lv, Q (Lv, Qing); Xie, MX (Xie, Mingxing)来源出版物: SMALL STRUCTURES 卷: 4 期: 8 DOI: 10.1002/sstr.202300004 出版年: AUG 2023 提前访问日期: MAR 2023入藏号: WOS:000945596400001eISSN: 2688-4062第 128 条，共 161 条标题: Exosomes: New regulators of reproductive development作者: Chen, C (Chen, Chang); Zhang, ZH (Zhang, Zhenhao); Gu, X (Gu, Xu); Sheng, XH (Sheng, Xihui); Xiao, LF (Xiao, Longfei); Wang, XG (Wang, Xiangguo)来源出版物: MATERIALS TODAY BIO 卷: 19 DOI: 10.1016/j.mtbio.2023.100608 出版年: APR 2023 提前访问日期: MAR 2023入藏号: WOS:000953127700001ISSN: 2590-0064第 129 条，共 161 条标题: Exosomes from adipose-derived stem cells promote angiogenesis and reduce necrotic grade in hindlimb ischemia mouse models作者: Nguyen, THN (Nguyen, Trinh Hoang-Nhat); Van Pham, P (Van Pham, Phuc); Vu, NB (Vu, Ngoc Bich)来源出版物: IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES 卷: 26 期: 4 页: 429-437 DOI: 10.22038/IJBMS.2023.67936.14857 出版年: APR 2023入藏号: WOS:000995383400006ISSN: 2008-3866eISSN: 2008-3874第 130 条，共 161 条标题: Metabolomic analysis of bone-derived exosomes in osteonecrosis of the femoral head based on UPLC-MS/MS作者: Guo, MK (Guo, MinKang); Zhang, J (Zhang, Jian)来源出版物: METABOLOMICS 卷: 19 期: 4 DOI: 10.1007/s11306-023-01986-z 出版年: APR 1 2023入藏号: WOS:000961229500002ISSN: 1573-3882eISSN: 1573-3890第 131 条，共 161 条标题: Restoring endothelial function: shedding light on cardiovascular stent development作者: Liu, W (Liu, Wen); Wang, XY (Wang, Xiaoyu); Feng, YK (Feng, Yakai)来源出版物: BIOMATERIALS SCIENCE 卷: 11 期: 12 页: 4132-4150 DOI: 10.1039/d3bm00390f 出版年: JUN 13 2023 提前访问日期: APR 2023入藏号: WOS:000983604500001ISSN: 2047-4830eISSN: 2047-4849第 132 条，共 161 条标题: A Review of Extracellular Vesicles in COVID-19 Diagnosis, Treatment, and Prevention作者: Su, P (Su, Peng); Wu, YC (Wu, Yuchen); Xie, F (Xie, Feng); Zheng, QH (Zheng, Qinghui); Chen, L (Chen, Long); Liu, Z (Liu, Zhuang); Meng, XL (Meng, Xuli); Zhou, FF (Zhou, Fangfang); Zhang, L (Zhang, Long)来源出版物: ADVANCED SCIENCE 卷: 10 期: 19 DOI: 10.1002/advs.202206095 出版年: JUL 2023 提前访问日期: MAY 2023入藏号: WOS:000981445800001eISSN: 2198-3844第 133 条，共 161 条标题: Covalent grafting of zwitterion polymer and REDV peptide onto NiTi alloy surface for anticoagulation and proendothelialization作者: Wang, MY (Wang, Meiyu); Wan, Y (Wan, Ye); Liu, W (Liu, Wen); Gao, B (Gao, Bin); Wang, XY (Wang, Xiaoyu); Li, WZ (Li, Wenzhong); Xia, SH (Xia, Shihai); Zhang, WC (Zhang, Wencheng); Wang, K (Wang, Kai); Feng, YK (Feng, Yakai)来源出版物: POLYMERS FOR ADVANCED TECHNOLOGIES 卷: 34 期: 8 页: 2663-2673 DOI: 10.1002/pat.6080 出版年: AUG 2023 提前访问日期: MAY 2023入藏号: WOS:000983911000001ISSN: 1042-7147eISSN: 1099-1581第 134 条，共 161 条标题: Novel Technologies for Exosome and Exosome-like Nanovesicle Procurement and Enhancement作者: Martínez-Santillán, A (Martinez-Santillan, Andres); González-Valdez, J (Gonzalez-Valdez, Jose)来源出版物: BIOMEDICINES 卷: 11 期: 5 DOI: 10.3390/biomedicines11051487 出版年: MAY 19 2023入藏号: WOS:001011364000001eISSN: 2227-9059第 135 条，共 161 条标题: Mesenchymal Stromal Cell-Derived Extracellular Vesicles for Vasculopathies and Angiogenesis: Therapeutic Applications and Optimization作者: Zhu, Y (Zhu, Ying); Liao, ZF (Liao, Zhao-Fu); Mo, MH (Mo, Miao-Hua); Xiong, XD (Xiong, Xing-Dong)来源出版物: BIOMOLECULES 卷: 13 期: 7 DOI: 10.3390/biom13071109 出版年: JUL 2023入藏号: WOS:001038046100001eISSN: 2218-273X第 136 条，共 161 条标题: Functionalized MoS<sub>2</sub>-nanosheets with NIR-Triggered nitric oxide delivery and photothermal activities for synergistic antibacterial and regeneration-promoting therapy作者: Mu, ZX (Mu, Zhixiang); Jin, T (Jin, Ting); Chu, TD (Chu, Tengda); Lu, HY (Lu, Hongyang); Chen, YQ (Chen, Yuanqi); Li, SS (Li, Sisi); Zeng, BR (Zeng, Bairui); Huang, C (Huang, Chen); Lei, KZ (Lei, Kezheng); Cai, XJ (Cai, Xiaojun); Deng, H (Deng, Hui); Hu, RD (Hu, Rongdang)来源出版物: JOURNAL OF NANOBIOTECHNOLOGY 卷: 21 期: 1 DOI: 10.1186/s12951-023-02167-9 出版年: DEC 4 2023入藏号: WOS:001113083400001eISSN: 1477-3155第 137 条，共 161 条标题: Co-Delivery of Bioengineered Exosomes and Oxygen for Treating Critical Limb Ischemia in Diabetic Mice作者: Zhong, T (Zhong, Ting); Gao, N (Gao, Ning); Guan, Y (Guan, Ya); Liu, ZT (Liu, Zhongting); Guan, JJ (Guan, Jianjun)来源出版物: ACS NANO 卷: 17 期: 24 页: 25157-25174 DOI: 10.1021/acsnano.3c08088 出版年: DEC 8 2023入藏号: WOS:001132980500001ISSN: 1936-0851eISSN: 1936-086X第 138 条，共 161 条标题: Strategies to improve the therapeutic efficacy of mesenchymal stem cell-derived extracellular vesicle (MSC-EV): a promising cell-free therapy for liver disease作者: Zheng, LJ (Zheng, Lijuan); Gong, H (Gong, Hui); Zhang, J (Zhang, Jing); Guo, LN (Guo, Linna); Zhai, ZF (Zhai, Zhuofan); Xia, S (Xia, Shuang); Hu, ZY (Hu, Zhiyu); Chang, J (Chang, Jing); Jiang, YZ (Jiang, Yizhu); Huang, XR (Huang, Xinran); Ge, JY (Ge, Jingyi); Zhang, BK (Zhang, Bikui); Yan, M (Yan, Miao)来源出版物: FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY 卷: 11 DOI: 10.3389/fbioe.2023.1322514 出版年: DEC 13 2023入藏号: WOS:001134948200001ISSN: 2296-4185第 139 条，共 161 条标题: Biomaterial-Facilitated Local Delivery of Stem Cell-Derived Small Extracellular Vesicles: Perspectives in Surgical Therapy作者: Tan, F (Tan, Fei); Xu, MX (Xu, Maoxiang); Li, XR (Li, Xuran); Wang, Z (Wang, Zhao); Li, JJ (Li, Jiaojiao); Shahzad, KA (Shahzad, Khawar Ali)来源出版物: ADVANCED THERAPEUTICS 卷: 7 期: 4 DOI: 10.1002/adtp.202300387 出版年: APR 2024 提前访问日期: FEB 2024入藏号: WOS:001156573200001eISSN: 2366-3987第 140 条，共 161 条标题: Glu and GSH double-unlocked immunomodulatory tri-cascade nanoreactor for biofilm-infected diabetic wounds healing作者: Zhao, XY (Zhao, Xiaoyu); Xue, CL (Xue, Chenglong); Liu, Y (Liu, Yu); Wang, T (Wang, Tao); Shuai, Q (Shuai, Qi)来源出版物: CHEMICAL ENGINEERING JOURNAL 卷: 485 DOI: 10.1016/j.cej.2024.150002 出版年: APR 1 2024 提前访问日期: MAR 2024入藏号: WOS:001209217000001ISSN: 1385-8947eISSN: 1873-3212第 141 条，共 161 条标题: Therapeutic potential of mesenchymal stem cell-derived exosomes for allergic airway inflammation作者: Sadeghi, M (Sadeghi, Mahvash); Mohammadi, M (Mohammadi, Mojgan); Afshari, JT (Afshari, Jalil Tavakol); Iranparast, S (Iranparast, Sara); Ansari, B (Ansari, Bahareh); Dehnavi, S (Dehnavi, Sajad)来源出版物: CELLULAR IMMUNOLOGY 卷: 397 DOI: 10.1016/j.cellimm.2024.104813 出版年: MAR-APR 2024入藏号: WOS:001184881100001ISSN: 0008-8749eISSN: 1090-2163第 142 条，共 161 条标题: Exosomes from preconditioned mesenchymal stem cells: Tissue repair and regeneration作者: Long, RL (Long, Ruili); Wang, S (Wang, Shuai)来源出版物: REGENERATIVE THERAPY 卷: 25 页: 355-366 DOI: 10.1016/j.reth.2024.01.009 出版年: MAR 2024入藏号: WOS:001186860200001ISSN: 2352-3204第 143 条，共 161 条标题: Reactive Oxygen Species Scavenging Injectable Hydrogel Potentiates the Therapeutic Potential of Mesenchymal Stem Cells in Skin Flap Regeneration作者: Chen, JM (Chen, Jianmei); Pan, C (Pan, Chun); Gao, Y (Gao, Ya); Chen, QH (Chen, Qihong); An, XY (An, Xueying); Liu, ZG (Liu, Zongguang)来源出版物: ACS APPLIED MATERIALS & INTERFACES 卷: 16 期: 14 页: 17120-17128 DOI: 10.1021/acsami.3c18284 出版年: MAR 30 2024 提前访问日期: MAR 2024入藏号: WOS:001194454300001ISSN: 1944-8244eISSN: 1944-8252第 144 条，共 161 条标题: Extracellular Vesicles Isolated from Equine Adipose-Derived Stromal Stem Cells (ASCs) Mitigate Tunicamycin-Induced ER Stress in Equine Corneal Stromal Stem Cells (CSSCs)作者: Meissner, JM (Meissner, Justyna M.); Chmielinska, A (Chmielinska, Aleksandra); Ofri, R (Ofri, Ron); Cislo-Sankowska, A (Cislo-Sankowska, Anna); Marycz, K (Marycz, Krzysztof)来源出版物: CURRENT ISSUES IN MOLECULAR BIOLOGY 卷: 46 期: 4 页: 3251-3277 DOI: 10.3390/cimb46040204 出版年: APR 2024入藏号: WOS:001210997600001ISSN: 1467-3037eISSN: 1467-3045第 145 条，共 161 条标题: Harnessing the therapeutic potential of mesenchymal stem cell-derived exosomes in cardiac arrest: Current advances and future perspectives作者: Li, K (Li, Ke); Zhu, Z (Zhu, Zhu); Sun, XM (Sun, Xiumei); Zhao, LH (Zhao, Linhong); Liu, ZL (Liu, Zuolong); Xing, JH (Xing, Jihong)来源出版物: BIOMEDICINE & PHARMACOTHERAPY 卷: 165 DOI: 10.1016/j.biopha.2023.115201 出版年: SEP 2023 提前访问日期: JUL 2023入藏号: WOS:001046784100001ISSN: 0753-3322eISSN: 1950-6007第 146 条，共 161 条标题: Recent Advances of Using Exosomes as Diagnostic Markers and Targeting Carriers for Cardiovascular Disease作者: Li, N (Li, Ni); Zhang, TY (Zhang, Tianyuan); Zhu, LW (Zhu, Linwen); Sun, LB (Sun, Lebo); Shao, GF (Shao, Guofeng); Gao, JQ (Gao, Jianqing)来源出版物: MOLECULAR PHARMACEUTICS 卷: 20 期: 9 页: 4354-4372 DOI: 10.1021/acs.molpharmaceut.3c00268 出版年: AUG 11 2023 提前访问日期: AUG 2023入藏号: WOS:001047857800001ISSN: 1543-8384eISSN: 1543-8392第 147 条，共 161 条标题: Mesenchymal stem cell-derived extracellular vesicles in skin wound healing: roles, opportunities and challenges作者: Ding, JY (Ding, Jia-Yi); Chen, MJ (Chen, Min-Jiang); Wu, LF (Wu, Ling-Feng); Shu, GF (Shu, Gao-Feng); Fang, SJ (Fang, Shi-Ji); Li, ZY (Li, Zhao-Yu); Chu, XR (Chu, Xu-Ran); Li, XK (Li, Xiao-Kun); Wang, ZG (Wang, Zhou-Guang); Ji, JS (Ji, Jian-Song)来源出版物: MILITARY MEDICAL RESEARCH 卷: 10 期: 1 DOI: 10.1186/s40779-023-00472-w 出版年: AUG 17 2023入藏号: WOS:001049196700001ISSN: 2095-7467eISSN: 2054-9369第 148 条，共 161 条标题: Mesenchymal stem cell-derived exosomes: versatile nanomaterials for skin wound treatment作者: Xiao, YZ (Xiao, Yuzhen); Li, HX (Li, Hexi); Zhang, JH (Zhang, Junhui); Yang, SY (Yang, Songyun); Zhang, CS (Zhang, Chunsen); Huang, YZ (Huang, Yizhou); Tang, X (Tang, Xin); Xie, HQ (Xie, Huiqi)来源出版物: NANO RESEARCH 卷: 17 期: 4 页: 2836-2856 DOI: 10.1007/s12274-023-6080-5 出版年: APR 2024 提前访问日期: AUG 2023入藏号: WOS:001064607900004ISSN: 1998-0124eISSN: 1998-0000第 149 条，共 161 条标题: The mechanisms of exosomes in diabetic foot ulcers healing: a detailed review作者: Yu, L (Yu, Lei); Qin, JX (Qin, Jianxin); Xing, JJ (Xing, Jiajun); Dai, ZH (Dai, Zihao); Zhang, TT (Zhang, Tingting); Wang, F (Wang, Feng); Zhou, J (Zhou, Jin); Zhang, XB (Zhang, Xiaobai); Chen, X (Chen, Xia); Gu, YJ (Gu, Yunjuan)来源出版物: JOURNAL OF MOLECULAR MEDICINE-JMM 卷: 101 期: 10 页: 1209-1228 DOI: 10.1007/s00109-023-02357-w 出版年: OCT 2023 提前访问日期: SEP 2023入藏号: WOS:001062587300001ISSN: 0946-2716eISSN: 1432-1440第 150 条，共 161 条标题: Photothermal antibacterial antioxidant conductive self-healing hydrogel with nitric oxide release accelerates diabetic wound healing作者: He, JH (He, Jiahui); Li, ZL (Li, Zhenlong); Wang, JX (Wang, Jiaxin); Li, TY (Li, Tongyang); Chen, JY (Chen, Jueying); Duan, XL (Duan, Xianglong); Guo, BL (Guo, Baolin)来源出版物: COMPOSITES PART B-ENGINEERING 卷: 266 DOI: 10.1016/j.compositesb.2023.110985 出版年: NOV 2023 提前访问日期: SEP 2023入藏号: WOS:001078650100001ISSN: 1359-8368eISSN: 1879-1069第 151 条，共 161 条标题: Mesenchymal stem cell-derived exosomes in myocardial infarction: Therapeutic potential and application作者: Li, J (Li, Jing); Tang, YT (Tang, Yuting); Yin, LJ (Yin, Leijing); Lin, XF (Lin, Xiaofang); Luo, ZY (Luo, Zhengyang); Wang, SX (Wang, Shuxin); Yuan, LD (Yuan, Ludong); Liang, PF (Liang, Pengfei); Jiang, BM (Jiang, Bimei)来源出版物: JOURNAL OF GENE MEDICINE 卷: 26 期: 1 DOI: 10.1002/jgm.3596 出版年: JAN 2024 提前访问日期: SEP 2023入藏号: WOS:001066682800001ISSN: 1099-498XeISSN: 1521-2254第 152 条，共 161 条标题: Exploring Cutting-Edge Approaches to Potentiate Mesenchymal Stem Cell and Exosome Therapy for Myocardial Infarction作者: Peng, CD (Peng, Chendong); Yan, J (Yan, Jie); Jiang, YA (Jiang, Yu'ang); Wu, L (Wu, Lin); Li, ML (Li, Miaoling); Fan, XR (Fan, Xinrong)来源出版物: JOURNAL OF CARDIOVASCULAR TRANSLATIONAL RESEARCH DOI: 10.1007/s12265-023-10438-x 提前访问日期: OCT 2023入藏号: WOS:001082622600002ISSN: 1937-5387eISSN: 1937-5395第 153 条，共 161 条标题: Exploring the role of polymers to overcome ongoing challenges in the field of extracellular vesicles作者: Simon, L (Simon, Laurianne); Lapinte, V (Lapinte, Vincent); Morille, M (Morille, Marie)来源出版物: JOURNAL OF EXTRACELLULAR VESICLES 卷: 12 期: 12 DOI: 10.1002/jev2.12386 出版年: DEC 2023入藏号: WOS:001112908500001eISSN: 2001-3078第 154 条，共 161 条标题: Intracellular delivery of nitric oxide enhances the therapeutic efficacy of mesenchymal stem cells for myocardial infarction作者: Hao, T (Hao, Tian); Ji, GB (Ji, Guangbo); Qian, M (Qian, Meng); Li, QX (Li, Qiu Xuan); Huang, HY (Huang, Haoyan); Deng, SY (Deng, Shiyu); Liu, P (Liu, Pei); Deng, WL (Deng, Weiliang); Wei, YZ (Wei, Yongzhen); He, J (He, Ju); Wang, SS (Wang, Shusen); Gao, WQ (Gao, Wenqing); Li, T (Li, Tong); Cheng, JS (Cheng, Jiansong); Tian, JW (Tian, Jinwei); Pan, LT (Pan, Leiting); Gao, F (Gao, Fei); Li, ZJ (Li, Zongjin); Zhao, Q (Zhao, Qiang)来源出版物: SCIENCE ADVANCES 卷: 9 期: 48 DOI: 10.1126/sciadv.adi9967 出版年: DEC 1 2023入藏号: WOS:001122844300010ISSN: 2375-2548第 155 条，共 161 条标题: Nanostructured particles assembled from natural building blocks for advanced therapies作者: Ju, Y (Ju, Yi); Liao, HT (Liao, Haotian); Richardson, JJ (Richardson, Joseph J.); Guo, JL (Guo, Junling); Caruso, F (Caruso, Frank)来源出版物: CHEMICAL SOCIETY REVIEWS 卷: 51 期: 11 页: 4287-4336 DOI: 10.1039/d1cs00343g 出版年: JUN 6 2022 提前访问日期: APR 2022入藏号: WOS:000787370500001ISSN: 0306-0012eISSN: 1460-4744第 156 条，共 161 条标题: MSC-derived sEV-loaded hyaluronan hydrogel promotes scarless skin healing by immunomodulation in a large skin wound model作者: Yang, S (Yang, Sen); Jiang, H (Jiang, Huan); Qian, M (Qian, Meng); Ji, GB (Ji, Guangbo); Wei, YZ (Wei, Yongzhen); He, J (He, Ju); Tian, HY (Tian, Hongyan); Zhao, Q (Zhao, Qiang)来源出版物: BIOMEDICAL MATERIALS 卷: 17 期: 3 DOI: 10.1088/1748-605X/ac68bc 出版年: MAY 1 2022入藏号: WOS:000788785000001ISSN: 1748-6041eISSN: 1748-605X第 157 条，共 161 条标题: A Simple Benchtop Filtration Method to Isolate Small Extracellular Vesicles from Human Mesenchymal Stem Cells作者: Koh, B (Koh, Benson); Tan, KL (Tan, Kian Leong); Chan, HH (Chan, Hong Hao); Looi, QHD (Looi, Qi Hao Daniel); Lim, MN (Lim, Moon Nian); How, CW (How, Chee Wun); Law, JX (Law, Jia Xian); Foo, JB (Foo, Jhi Biau)来源出版物: JOVE-JOURNAL OF VISUALIZED EXPERIMENTS 期: 184 DOI: 10.3791/64106 出版年: JUN 2022入藏号: WOS:000898056900096ISSN: 1940-087X第 158 条，共 161 条标题: Nitric Oxide-Releasing Platforms for Treating Cardiovascular Disease作者: He, MY (He, Mingyue); Wang, DP (Wang, Deping); Xu, YM (Xu, Yumei); Jiang, FY (Jiang, Fangying); Zheng, J (Zheng, Jian); Feng, YL (Feng, Yanlin); Cao, JM (Cao, Jimin); Zhou, X (Zhou, Xin)来源出版物: PHARMACEUTICS 卷: 14 期: 7 DOI: 10.3390/pharmaceutics14071345 出版年: JUL 2022入藏号: WOS:000833310800001eISSN: 1999-4923第 159 条，共 161 条标题: The RGD-modified self-assembling D-form peptide hydrogel enhances the therapeutic effects of mesenchymal stem cells (MSC) for hindlimb ischemia by promoting angiogenesis作者: Jia, PP (Jia, Pingping); Zhao, XT (Zhao, Xiaotong); Liu, Y (Liu, Yue); Liu, MA (Liu, Meina); Zhang, QA (Zhang, Qiaonan); Chen, S (Chen, Shang); Huang, HY (Huang, Haoyan); Jia, YY (Jia, Yangyang); Chang, YQ (Chang, Yuqiao); Han, ZB (Han, Zhibo); Han, ZC (Han, Zhong-chao); Li, Q (Li, Qiong); Guo, ZK (Guo, Zhikun); Li, ZJ (Li, Zongjin)来源出版物: CHEMICAL ENGINEERING JOURNAL 卷: 450 DOI: 10.1016/j.cej.2022.138004 出版年: DEC 15 2022 提前访问日期: JUL 2022入藏号: WOS:000830817600001ISSN: 1385-8947eISSN: 1873-3212第 160 条，共 161 条标题: New Approaches for Enhancement of the Efficacy of Mesenchymal Stem Cell-Derived Exosomes in Cardiovascular Diseases作者: Ahmed, L (Ahmed, Lamiaa); Al-Massri, K (Al-Massri, Khaled)来源出版物: TISSUE ENGINEERING AND REGENERATIVE MEDICINE 卷: 19 期: 6 页: 1129-1146 DOI: 10.1007/s13770-022-00469-x 出版年: DEC 2022 提前访问日期: JUL 2022入藏号: WOS:000828913400001ISSN: 1738-2696eISSN: 2212-5469第 161 条，共 161 条标题: Islet-1 Mesenchymal Stem Cells-Derived Exosome-Incorporated Angiogenin-1 Hydrogel for Enhanced Acute Myocardial Infarction Therapy作者: Hu, XY (Hu, Xinyi); Ning, XD (Ning, Xiaodong); Zhao, QQ (Zhao, Qianqian); Zhang, Z (Zhang, Zhen); Zhang, C (Zhang, Chi); Xie, MT (Xie, Manting); Huang, WJ (Huang, Weijun); Cai, YB (Cai, Yanbin); Xiang, QL (Xiang, Qiuling); Ou, CW (Ou, Caiwen)来源出版物: ACS APPLIED MATERIALS & INTERFACES 卷: 14 期: 32 页: 36289-36303 DOI: 10.1021/acsami.2c04686 出版年: AUG 17 2022入藏号: WOS:000843362200001ISSN: 1944-8244eISSN: 1944-8252被引文献：5. Feng Jian,Zhou Yu,Campbell Susan L.,Le Thuc,Li En,Sweatt J. David,Silva Alcino J.,Fan Guoping. Dnmt1 and Dnmt3a maintain DNA methylation and regulate synaptic function in adult forebrain neurons. NATURE NEUROSCIENCE, 2010(4).682 record(s) printed from Clarivate Web of Science第 1 条，共 682 条标题: Epigenetic choreographers of neurogenesis in the adult mammalian brain作者: Ma, DKK (Ma, Dengke K.); Marchetto, MC (Marchetto, Maria Carolina); Guo, JJU (Guo, Junjie U.); Ming, GL (Ming, Guo-li); Gage, FH (Gage, Fred H.); Song, HJ (Song, Hongjun)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 11 页: 1338-1344 DOI: 10.1038/nn.2672 出版年: NOV 2010入藏号: WOS:000283658200011ISSN: 1097-6256eISSN: 1546-1726第 2 条，共 682 条标题: DNA methylation and memory formation作者: Day, JJ (Day, Jeremy J.); Sweatt, JD (Sweatt, J. David)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 11 页: 1319-1323 DOI: 10.1038/nn.2666 出版年: NOV 2010入藏号: WOS:000283658200008ISSN: 1097-6256eISSN: 1546-1726第 3 条，共 682 条标题: Tissue Distribution of 5-Hydroxymethylcytosine and Search for Active Demethylation Intermediates作者: Globisch, D (Globisch, Daniel); Münzel, M (Muenzel, Martin); Müller, M (Mueller, Markus); Michalakis, S (Michalakis, Stylianos); Wagner, M (Wagner, Mirko); Koch, S (Koch, Susanne); Brückl, T (Brueckl, Tobias); Biel, M (Biel, Martin); Carell, T (Carell, Thomas)来源出版物: PLOS ONE 卷: 5 期: 12 DOI: 10.1371/journal.pone.0015367 出版年: DEC 23 2010入藏号: WOS:000285579200021ISSN: 1932-6203第 4 条，共 682 条标题: Genetic and Epigenetic Networks in Intellectual Disabilities作者: van Bokhoven, H (van Bokhoven, Hans) 编者: Bassler BL; Lichten M; Schupbach G来源出版物: ANNUAL REVIEW OF GENETICS, VOL 45 卷: 45 页: 81-104 DOI: 10.1146/annurev-genet-110410-132512 出版年: 2011入藏号: WOS:000299299600005ISSN: 0066-4197eISSN: 1545-2948第 5 条，共 682 条标题: 5-Hydroxymethylcytosine, the Sixth Base of the Genome作者: Münzel, M (Muenzel, Martin); Globisch, D (Globisch, Daniel); Carell, T (Carell, Thomas)来源出版物: ANGEWANDTE CHEMIE-INTERNATIONAL EDITION 卷: 50 期: 29 页: 6460-6468 DOI: 10.1002/anie.201101547 出版年: 2011入藏号: WOS:000292644400004ISSN: 1433-7851eISSN: 1521-3773第 6 条，共 682 条标题: Insufficient DNA methylation affects healthy aging and promotes age-related health problems作者: Liu, L (Liu, Liang); van Groen, T (van Groen, Thomas); Kadish, I (Kadish, Inga); Li, YY (Li, Yuanyuan); Wang, DL (Wang, Deli); James, SR (James, Smitha R.); Karpf, AR (Karpf, Adam R.); Tollefsbol, TO (Tollefsbol, Trygve O.)来源出版物: CLINICAL EPIGENETICS 卷: 2 页: 349-360 DOI: 10.1007/s13148-011-0042-6 出版年: 2011入藏号: WOS:000209634200030ISSN: 1868-7083第 7 条，共 682 条标题: Epigenetic Regulation of Learning and Memory by <i>Drosophila</i> EHMT/G9a作者: Kramer, JM (Kramer, Jamie M.); Kochinke, K (Kochinke, Korinna); Oortveld, MAW (Oortveld, Merel A. W.); Marks, H (Marks, Hendrik); Kramer, D (Kramer, Daniela); de Jong, EK (de Jong, Eiko K.); Asztalos, Z (Asztalos, Zoltan); Westwood, JT (Westwood, J. Timothy); Stunnenberg, HG (Stunnenberg, Hendrik G.); Sokolowski, MB (Sokolowski, Marla B.); Keleman, K (Keleman, Krystyna); Zhou, HQ (Zhou, Huiqing); van Bokhoven, H (van Bokhoven, Hans); Schenck, A (Schenck, Annette)来源出版物: PLOS BIOLOGY 卷: 9 期: 1 DOI: 10.1371/journal.pbio.1000569 出版年: JAN 2011入藏号: WOS:000286595000012ISSN: 1544-9173第 8 条，共 682 条标题: The DNMT3 Family of Mammalian <i>De Novo</i> DNA Methyltransferases作者: Chédin, F (Chedin, Frederic) 编者: Cheng XD; Blumenthal RM来源出版物: MODIFICATIONS OF NUCLEAR DNA AND ITS REGULATORY PROTEINS 卷: 101 页: 255-285 DOI: 10.1016/B978-0-12-387685-0.00007-X 出版年: 2011入藏号: WOS:000290238400007ISSN: 1877-1173第 9 条，共 682 条标题: siDNMT1 increases γ-globin expression in chemical inducer of dimerization (CID)-dependent mouse βYAC bone marrow cells and in baboon erythroid progenitor cell cultures作者: Banzon, V (Banzon, Virryan); Ibanez, V (Ibanez, Vinzon); Vaitkus, K (Vaitkus, Kestis); Ruiz, MA (Ruiz, Maria Armila); Peterson, K (Peterson, Kenneth); DeSimmone, J (DeSimmone, Joseph); Lavelle, D (Lavelle, Donald)来源出版物: EXPERIMENTAL HEMATOLOGY 卷: 39 期: 1 页: 26-36 DOI: 10.1016/j.exphem.2010.10.003 出版年: JAN 2011入藏号: WOS:000285823500003ISSN: 0301-472XeISSN: 1873-2399第 10 条，共 682 条标题: Epigenetic regulation of genes in learning and memory作者: Roth, TL (Roth, Tania L.); Roth, ED (Roth, Eric D.); Sweatt, JD (Sweatt, J. David) 编者: Lipps HJ; Postberg J; Jackson DA来源出版物: ESSAYS IN BIOCHEMISTRY: EPIGENETICS, DISEASE AND BEHAVIOUR 卷: 48 页: 263-274 DOI: 10.1042/BSE0480263 出版年: 2010入藏号: WOS:000284291000016ISSN: 0071-1365eISSN: 1744-1358第 11 条，共 682 条标题: DNA methylation-mediated control of learning and memory作者: Yu, NK (Yu, Nam-Kyung); Baek, SH (Baek, Sung Hee); Kaang, BK (Kaang, Bong-Kiun)来源出版物: MOLECULAR BRAIN 卷: 4 DOI: 10.1186/1756-6606-4-5 出版年: JAN 19 2011入藏号: WOS:000308917000002eISSN: 1756-6606第 12 条，共 682 条标题: Genetic and epigenetic underpinnings of sex differences in the brain and in neurological and psychiatric disease susceptibility作者: Qureshi, IA (Qureshi, Irfan A.); Mehler, MF (Mehler, Mark F.) 编者: Savic I来源出版物: SEX DIFFERENCES IN THE HUMAN BRAIN, THEIR UNDERPINNINGS AND IMPLICATIONS 卷: 186 页: 77-95 DOI: 10.1016/B978-0-444-53630-3.00006-3 出版年: 2010入藏号: WOS:000287851600012ISSN: 0079-6123第 13 条，共 682 条标题: Manipulating the brain with epigenetics作者: Korzus, E (Korzus, Edward)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 4 页: 405-406 DOI: 10.1038/nn0410-405 出版年: APR 2010入藏号: WOS:000276073500003ISSN: 1097-6256第 14 条，共 682 条标题: Regulation of Synapse Structure and Function by Distinct Myosin II Motors作者: Rubio, MD (Rubio, Maria D.); Johnson, R (Johnson, Richard); Miller, CA (Miller, Courtney A.); Huganir, RL (Huganir, Richard L.); Rumbaugh, G (Rumbaugh, Gavin)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 31 期: 4 页: 1448-1460 DOI: 10.1523/JNEUROSCI.3294-10.2011 出版年: JAN 26 2011入藏号: WOS:000286655600030ISSN: 0270-6474第 15 条，共 682 条标题: Uhrf1 and Dnmt1 are required for development and maintenance of the zebrafish lens作者: Tittle, RK (Tittle, Rachel K.); Sze, R (Sze, Ryan); Ng, A (Ng, Anthony); Nuckels, RJ (Nuckels, Richard J.); Swartz, ME (Swartz, Mary E.); Anderson, RM (Anderson, Ryan M.); Bosch, J (Bosch, Justin); Stainier, DYR (Stainier, Didier Y. R.); Eberhart, JK (Eberhart, Johann K.); Gross, JM (Gross, Jeffrey M.)来源出版物: DEVELOPMENTAL BIOLOGY 卷: 350 期: 1 页: 50-63 DOI: 10.1016/j.ydbio.2010.11.009 出版年: FEB 1 2011入藏号: WOS:000286547600005ISSN: 0012-1606eISSN: 1095-564X第 16 条，共 682 条标题: DNA methylation in cell differentiation and reprogramming: an emerging systematic view作者: Huang, K (Huang, Kevin); Fan, GP (Fan, Guoping)来源出版物: REGENERATIVE MEDICINE 卷: 5 期: 4 页: 531-544 DOI: 10.2217/RME.10.35 出版年: JUL 2010入藏号: WOS:000280467900013ISSN: 1746-0751eISSN: 1746-076X第 17 条，共 682 条标题: Methyltransferases mediate cell memory of a genotoxic insult作者: Rugo, RE (Rugo, R. E.); Mutamba, JT (Mutamba, J. T.); Mohan, KN (Mohan, K. N.); Yee, T (Yee, T.); Chaillet, JR (Chaillet, J. R.); Greenberger, JS (Greenberger, J. S.); Engelward, BP (Engelward, B. P.)来源出版物: ONCOGENE 卷: 30 期: 6 页: 751-756 DOI: 10.1038/onc.2010.480 出版年: FEB 2011入藏号: WOS:000287192000011ISSN: 0950-9232eISSN: 1476-5594第 18 条，共 682 条标题: The prevalence of epigenetic mechanisms in the regulation of cognitive functions and behaviour作者: Franklin, TB (Franklin, Tamara B.); Mansuy, IM (Mansuy, Isabelle M.)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 20 期: 4 页: 441-449 DOI: 10.1016/j.conb.2010.04.007 出版年: AUG 2010入藏号: WOS:000282560900007ISSN: 0959-4388eISSN: 1873-6882第 19 条，共 682 条标题: Exercise impacts brain-derived neurotrophic factor plasticity by engaging mechanisms of epigenetic regulation作者: Gomez-Pinilla, F (Gomez-Pinilla, F.); Zhuang, Y (Zhuang, Y.); Feng, J (Feng, J.); Ying, Z (Ying, Z.); Fan, G (Fan, G.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 33 期: 3 页: 383-390 DOI: 10.1111/j.1460-9568.2010.07508.x 出版年: FEB 2011入藏号: WOS:000286769800001ISSN: 0953-816XeISSN: 1460-9568第 20 条，共 682 条标题: Involvement of DNA methylation in memory processing in the honey bee作者: Lockett, GA (Lockett, Gabrielle A.); Helliwell, P (Helliwell, Paul); Maleszka, R (Maleszka, Ryszard)来源出版物: NEUROREPORT 卷: 21 期: 12 页: 812-816 DOI: 10.1097/WNR.0b013e32833ce5be 出版年: AUG 23 2010入藏号: WOS:000280592900004ISSN: 0959-4965eISSN: 1473-558X第 21 条，共 682 条标题: LEARNING AND MEMORY CONSOLIDATION: LINKING MOLECULAR AND BEHAVIORAL DATA作者: Morgado-Bernal, I (Morgado-Bernal, I.)来源出版物: NEUROSCIENCE 卷: 176 页: 12-19 DOI: 10.1016/j.neuroscience.2010.12.056 出版年: MAR 10 2011入藏号: WOS:000287727100002ISSN: 0306-4522eISSN: 1873-7544第 22 条，共 682 条标题: CpG Methylation in Neurons: Message, Memory, or Mask?作者: Sharma, RP (Sharma, Rajiv P.); Gavin, DP (Gavin, David P.); Grayson, DR (Grayson, Dennis R.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 35 期: 10 页: 2009-2020 DOI: 10.1038/npp.2010.85 出版年: SEP 2010入藏号: WOS:000281001000002ISSN: 0893-133XeISSN: 1740-634X第 23 条，共 682 条标题: The Implications of DNA Methylation for Toxicology: Toward Toxicomethylomics, the Toxicology of DNA Methylation作者: Szyf, M (Szyf, Moshe)来源出版物: TOXICOLOGICAL SCIENCES 卷: 120 期: 2 页: 235-255 DOI: 10.1093/toxsci/kfr024 出版年: APR 2011入藏号: WOS:000288804800001ISSN: 1096-6080eISSN: 1096-0929第 24 条，共 682 条标题: Dnmt3a regulates emotional behavior and spine plasticity in the nucleus accumbens作者: LaPlant, Q (LaPlant, Quincey); Vialou, V (Vialou, Vincent); Covington, HE (Covington, Herbert E., III); Dumitriu, D (Dumitriu, Dani); Feng, JA (Feng, Jian); Warren, BL (Warren, Brandon L.); Maze, I (Maze, Ian); Dietz, DM (Dietz, David M.); Watts, EL (Watts, Emily L.); Iñiguez, SD (Iniguez, Sergio D.); Koo, JW (Koo, Ja Wook); Mouzon, E (Mouzon, Ezekiell); Renthal, W (Renthal, William); Hollis, F (Hollis, Fiona); Wang, H (Wang, Hui); Noonan, MA (Noonan, Michele A.); Ren, YH (Ren, Yanhua); Eisch, AJ (Eisch, Amelia J.); Bolaños, CA (Bolanos, Carlos A.); Kabbaj, M (Kabbaj, Mohamed); Xiao, GH (Xiao, Guanghua); Neve, RL (Neve, Rachael L.); Hurd, YL (Hurd, Yasmin L.); Oosting, RS (Oosting, Ronald S.); Fan, GP (Fan, Gouping); Morrison, JH (Morrison, John H.); Nestler, EJ (Nestler, Eric J.)来源出版物: NATURE NEUROSCIENCE 卷: 13 期: 9 页: 1137-U141 DOI: 10.1038/nn.2619 出版年: SEP 2010入藏号: WOS:000281332600020ISSN: 1097-6256第 25 条，共 682 条标题: Epigenetic mechanisms in memory and synaptic function作者: Sultan, FA (Sultan, Faraz A.); Day, JJ (Day, Jeremy J.)来源出版物: EPIGENOMICS 卷: 3 期: 2 页: 157-181 DOI: 10.2217/EPI.11.6 出版年: APR 2011入藏号: WOS:000290701400012ISSN: 1750-1911eISSN: 1750-192X第 26 条，共 682 条标题: DNA methylation and demethylation probed by small molecules作者: Szyf, M (Szyf, Moshe)来源出版物: BIOCHIMICA ET BIOPHYSICA ACTA-GENE REGULATORY MECHANISMS 卷: 1799 期: 10-12 页: 750-759 DOI: 10.1016/j.bbagrm.2010.09.002 出版年: OCT-DEC 2010入藏号: WOS:000285816500009ISSN: 1874-9399eISSN: 1876-4320第 27 条，共 682 条标题: Impact of early developmental arsenic exposure on promotor CpG-island methylation of genes involved in neuronal plasticity作者: Martínez, L (Martinez, Liborio); Jiménez, V (Jimenez, Veronica); García-Sepúlveda, C (Garcia-Sepulveda, Christian); Ceballos, F (Ceballos, Fatima); Delgado, JM (Manuel Delgado, Juan); Niño-Moreno, P (Nino-Moreno, Perla); Doniz, L (Doniz, Lesly); Saavedra-Alanís, V (Saavedra-Alanis, Victor); Castillo, CG (Castillo, Claudia G.); Santoyo, ME (Santoyo, Martha E.); González-Amaro, R (Gonzalez-Amaro, Roberto); Jiménez-Capdeville, ME (Jimenez-Capdeville, Maria E.)来源出版物: NEUROCHEMISTRY INTERNATIONAL 卷: 58 期: 5 页: 574-581 DOI: 10.1016/j.neuint.2011.01.020 出版年: APR 2011入藏号: WOS:000289493800004ISSN: 0197-0186eISSN: 1872-9754第 28 条，共 682 条标题: Sensitive enzymatic quantification of 5-hydroxymethylcytosine in genomic DNA作者: Szwagierczak, A (Szwagierczak, Aleksandra); Bultmann, S (Bultmann, Sebastian); Schmidt, CS (Schmidt, Christine S.); Spada, F (Spada, Fabio); Leonhardt, H (Leonhardt, Heinrich)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 38 期: 19 DOI: 10.1093/nar/gkq684 出版年: OCT 2010入藏号: WOS:000283682100004ISSN: 0305-1048eISSN: 1362-4962第 29 条，共 682 条标题: Epigenetic Regulation of Gene Expression in Physiological and Pathological Brain Processes作者: Graeff, J (Graeff, Johannes); Kim, D (Kim, Dohoon); Dobbin, MM (Dobbin, Matthew M.); Tsai, LH (Tsai, Li-Huei)来源出版物: PHYSIOLOGICAL REVIEWS 卷: 91 期: 2 页: 603-649 DOI: 10.1152/physrev.00012.2010 出版年: APR 2011入藏号: WOS:000290017800005ISSN: 0031-9333eISSN: 1522-1210第 30 条，共 682 条标题: Hippocampus development and function: role of epigenetic factors and implications for cognitive disease作者: Lagali, PS (Lagali, P. S.); Corcoran, CP (Corcoran, C. P.); Picketts, DJ (Picketts, D. J.)来源出版物: CLINICAL GENETICS 卷: 78 期: 4 页: 321-333 DOI: 10.1111/j.1399-0004.2010.01503.x 出版年: OCT 2010入藏号: WOS:000281641300003ISSN: 0009-9163eISSN: 1399-0004第 31 条，共 682 条标题: Brain plasticity, memory and neurological disorders: an epigenetic perspective作者: Lockett, GA (Lockett, Gabrielle A.); Wilkes, F (Wilkes, Fiona); Maleszka, R (Maleszka, Ryszard)来源出版物: NEUROREPORT 卷: 21 期: 14 页: 909-913 DOI: 10.1097/WNR.0b013e32833e9288 出版年: OCT 6 2010入藏号: WOS:000281816700001ISSN: 0959-4965eISSN: 1473-558X第 32 条，共 682 条标题: Histone H1 Poly[ADP]-Ribosylation Regulates the Chromatin Alterations Required for Learning Consolidation作者: Fontán-Lozano, A (Fontan-Lozano, Angela); Suárez-Pereira, I (Suarez-Pereira, Irene); Horrillo, A (Horrillo, Angelica); del-Pozo-Martín, Y (del-Pozo-Martin, Yaiza); Hmadcha, A (Hmadcha, Abdelkrim); Carrión, AM (Manuel Carrion, Angel)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 30 期: 40 页: 13305-13313 DOI: 10.1523/JNEUROSCI.3010-10.2010 出版年: OCT 6 2010入藏号: WOS:000282571000010ISSN: 0270-6474eISSN: 1529-2401第 33 条，共 682 条标题: Mechanisms of specificity in neuronal activity-regulated gene transcription作者: Lyons, MR (Lyons, Michelle R.); West, AE (West, Anne E.)来源出版物: PROGRESS IN NEUROBIOLOGY 卷: 94 期: 3 页: 259-295 DOI: 10.1016/j.pneurobio.2011.05.003 出版年: AUG 2011入藏号: WOS:000293430400004ISSN: 0301-0082eISSN: 1873-5118第 34 条，共 682 条标题: Loss of activity-induced phosphorylation of MeCP2 enhances synaptogenesis, LTP and spatial memory作者: Li, HD (Li, Hongda); Zhong, XF (Zhong, Xiaofen); Chau, KF (Chau, Kevin Fongching); Williams, EC (Williams, Emily Cunningham); Chang, Q (Chang, Qiang)来源出版物: NATURE NEUROSCIENCE 卷: 14 期: 8 页: 1001-U89 DOI: 10.1038/nn.2866 出版年: AUG 2011入藏号: WOS:000293123700013ISSN: 1097-6256第 35 条，共 682 条标题: Emerging roles of TET proteins and 5-Hydroxymethylcytosines in active DNA demethylation and beyond作者: Guo, JU (Guo, Junjie U.); Su, YJ (Su, Yijing); Zhong, C (Zhong, Chun); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: CELL CYCLE 卷: 10 期: 16 页: 2662-2668 DOI: 10.4161/cc.10.16.17093 出版年: AUG 15 2011入藏号: WOS:000294155600021ISSN: 1538-4101eISSN: 1551-4005第 36 条，共 682 条标题: DNA methylation, the early-life social environment and behavioral disorders作者: Szyf, M (Szyf, Moshe)来源出版物: JOURNAL OF NEURODEVELOPMENTAL DISORDERS 卷: 3 期: 3 页: 238-249 DOI: 10.1007/s11689-011-9079-2 出版年: SEP 2011入藏号: WOS:000294710200006ISSN: 1866-1947eISSN: 1866-1955第 37 条，共 682 条标题: Epigenetic alterations in the lateral amygdala are required for reconsolidation of a Pavlovian fear memory作者: Maddox, SA (Maddox, Stephanie A.); Schafe, GE (Schafe, Glenn E.)来源出版物: LEARNING & MEMORY 卷: 18 期: 9 页: 579-593 DOI: 10.1101/lm.2243411 出版年: SEP 2011入藏号: WOS:000295080700006ISSN: 1072-0502eISSN: 1549-5485第 38 条，共 682 条标题: Role of MeCP2, DNA methylation, and HDACs in regulating synapse function作者: Kavalali, ET (Kavalali, Ege T.); Nelson, ED (Nelson, Erika D.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: JOURNAL OF NEURODEVELOPMENTAL DISORDERS 卷: 3 期: 3 页: 250-256 DOI: 10.1007/s11689-011-9078-3 出版年: SEP 2011入藏号: WOS:000294710200007ISSN: 1866-1947第 39 条，共 682 条标题: Large-scale methylation domains mark a functional subset of neuronally expressed genes作者: Schroeder, DI (Schroeder, Diane I.); Lott, P (Lott, Paul); Korf, I (Korf, Ian); LaSalle, JM (LaSalle, Janine M.)来源出版物: GENOME RESEARCH 卷: 21 期: 10 页: 1583-1591 DOI: 10.1101/gr.119131.110 出版年: OCT 2011入藏号: WOS:000295407800003ISSN: 1088-9051eISSN: 1549-5469第 40 条，共 682 条标题: Epigenetic mechanisms in experience-driven memory formation and behavior作者: Puckett, RE (Puckett, Rosemary E.); Lubin, FD (Lubin, Farah D.)来源出版物: EPIGENOMICS 卷: 3 期: 5 页: 649-664 DOI: 10.2217/EPI.11.86 出版年: OCT 2011入藏号: WOS:000296703700016ISSN: 1750-1911eISSN: 1750-192X第 41 条，共 682 条标题: Human leptin tissue distribution, but not weight loss-dependent change in expression, is associated with methylation of its promoter作者: Marchi, M (Marchi, Matilde); Lisi, S (Lisi, Simonetta); Curcio, M (Curcio, Michele); Barbuti, S (Barbuti, Serena); Piaggi, P (Piaggi, Paolo); Ceccarini, G (Ceccarini, Giovanni); Nannipieri, M (Nannipieri, Monica); Anselmino, M (Anselmino, Marco); Di Salvo, C (Di Salvo, Claudio); Vitti, P (Vitti, Paolo); Pinchera, A (Pinchera, Aldo); Santini, F (Santini, Ferruccio); Maffei, M (Maffei, Margherita)来源出版物: EPIGENETICS 卷: 6 期: 10 页: 1198-1206 DOI: 10.4161/epi.6.10.16600 出版年: OCT 2011入藏号: WOS:000295974000004ISSN: 1559-2294eISSN: 1559-2308第 42 条，共 682 条标题: Neuronal activity modifies the DNA methylation landscape in the adult brain作者: Guo, JJU (Guo, Junjie U.); Ma, DKK (Ma, Dengke K.); Mo, H (Mo, Huan); Ball, MP (Ball, Madeleine P.); Jang, MH (Jang, Mi-Hyeon); Bonaguidi, MA (Bonaguidi, Michael A.); Balazer, JA (Balazer, Jacob A.); Eaves, HL (Eaves, Hugh L.); Xie, B (Xie, Bin); Ford, E (Ford, Eric); Zhang, K (Zhang, Kun); Ming, GL (Ming, Guo-li); Gao, Y (Gao, Yuan); Song, HJ (Song, Hongjun)来源出版物: NATURE NEUROSCIENCE 卷: 14 期: 10 页: 1345-U172 DOI: 10.1038/nn.2900 出版年: OCT 2011入藏号: WOS:000295254200025ISSN: 1097-6256第 43 条，共 682 条标题: Change in MicroRNAs Associated with Neuronal Adaptive Responses in the Nucleus Accumbens under Neuropathic Pain作者: Imai, S (Imai, Satoshi); Saeki, M (Saeki, Mai); Yanase, M (Yanase, Makoto); Horiuchi, H (Horiuchi, Hiroshi); Abe, M (Abe, Minako); Narita, M (Narita, Michiko); Kuzumaki, N (Kuzumaki, Naoko); Suzuki, T (Suzuki, Tsutomu); Narita, M (Narita, Minoru)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 31 期: 43 页: 15294-15299 DOI: 10.1523/JNEUROSCI.0921-11.2011 出版年: OCT 26 2011入藏号: WOS:000296446200008ISSN: 0270-6474eISSN: 1529-2401第 44 条，共 682 条标题: Calcium Signaling in Synapse-to-Nucleus Communication作者: Hagenston, AM (Hagenston, Anna M.); Bading, H (Bading, Hilmar)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN BIOLOGY 卷: 3 期: 11 DOI: 10.1101/cshperspect.a004564 出版年: NOV 2011入藏号: WOS:000296695500005ISSN: 1943-0264第 45 条，共 682 条标题: Epigenetic Regulation of Motor Neuron Cell Death through DNA Methylation作者: Chestnut, BA (Chestnut, Barry A.); Chang, Q (Chang, Qing); Price, A (Price, Ann); Lesuisse, C (Lesuisse, Catherine); Wong, M (Wong, Margaret); Martin, LJ (Martin, Lee J.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 31 期: 46 页: 16619-16636 DOI: 10.1523/JNEUROSCI.1639-11.2011 出版年: NOV 16 2011入藏号: WOS:000297215200016ISSN: 0270-6474eISSN: 1529-2401第 46 条，共 682 条标题: Mechanisms and functions of Tet protein-mediated 5-methylcytosine oxidation作者: Wu, H (Wu, Hao); Zhang, Y (Zhang, Yi)来源出版物: GENES & DEVELOPMENT 卷: 25 期: 23 页: 2436-2452 DOI: 10.1101/gad.179184.111 出版年: DEC 1 2011入藏号: WOS:000298342200003ISSN: 0890-9369eISSN: 1549-5477第 47 条，共 682 条标题: Epigenetic Mechanisms: Critical Contributors to Long-Term Memory Formation作者: Lubin, FD (Lubin, Farah D.); Gupta, S (Gupta, Swati); Parrish, RR (Parrish, R. Ryley); Grissom, NM (Grissom, Nicola M.); Davis, RL (Davis, Robin L.)来源出版物: NEUROSCIENTIST 卷: 17 期: 6 页: 616-632 DOI: 10.1177/1073858411386967 出版年: DEC 2011入藏号: WOS:000297273900006ISSN: 1073-8584eISSN: 1089-4098第 48 条，共 682 条标题: A Concise Review on Epigenetic Regulation: Insight into Molecular Mechanisms作者: Golbabapour, S (Golbabapour, Shahram); Abdulla, MA (Abdulla, Mahmood Ameen); Hajrezaei, M (Hajrezaei, Maryam)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 12 期: 12 页: 8661-8694 DOI: 10.3390/ijms12128661 出版年: DEC 2011入藏号: WOS:000298405100025ISSN: 1422-0067第 49 条，共 682 条标题: Epigenetic regulation of axon and dendrite growth作者: Trakhtenberg, EF (Trakhtenberg, Ephraim F.); Goldberg, JL (Goldberg, Jeffrey L.)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 5 DOI: 10.3389/fnmol.2012.00024 出版年: 2012入藏号: WOS:000209202600024ISSN: 1662-5099第 50 条，共 682 条标题: Aberrant epigenetic landscape in intellectual disability作者: Sanchez-Mut, JV (Sanchez-Mut, J. V.); Huertas, D (Huertas, D.); Esteller, M (Esteller, M.) 编者: Dierssen M; DeLaTorre R来源出版物: DOWN SYNDROME: FROM UNDERSTANDING THE NEUROBIOLOGY TO THERAPY 卷: 197 页: 53-71 DOI: 10.1016/B978-0-444-54299-1.00004-2 出版年: 2012入藏号: WOS:000311248700005ISSN: 0079-6123第 51 条，共 682 条标题: Circadian rhythms and memory formation: regulation by chromatin remodeling作者: Sahar, S (Sahar, Saurabh); Sassone-Corsi, P (Sassone-Corsi, Paolo)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 5 DOI: 10.3389/fnmol.2012.00037 出版年: 2012入藏号: WOS:000209202600037ISSN: 1662-5099第 52 条，共 682 条标题: Growth Arrest and DNA-Damage-Inducible, Beta (GADD45b)-Mediated DNA Demethylation in Major Psychosis作者: Gavin, DP (Gavin, David P.); Sharma, RP (Sharma, Rajiv P.); Chase, KA (Chase, Kayla A.); Matrisciano, F (Matrisciano, Francesco); Dong, E (Dong, Erbo); Guidotti, A (Guidotti, Alessandro)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 37 期: 2 页: 531-542 DOI: 10.1038/npp.2011.221 出版年: JAN 2012入藏号: WOS:000298342500023ISSN: 0893-133X第 53 条，共 682 条标题: Removing the Brakes on Cell Identity作者: Akerman, I (Akerman, Ildem); van Arensbergen, J (van Arensbergen, Joris); Ferrer, J (Ferrer, Jorge)来源出版物: DEVELOPMENTAL CELL 卷: 20 期: 4 页: 411-412 DOI: 10.1016/j.devcel.2011.04.002 出版年: APR 19 2011入藏号: WOS:000289924700002ISSN: 1534-5807第 54 条，共 682 条标题: Epigenetic Treatments for Cognitive Impairments作者: Day, JJ (Day, Jeremy J.); Sweatt, JD (Sweatt, J. David)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 37 期: 1 页: 247-260 DOI: 10.1038/npp.2011.85 出版年: JAN 2012入藏号: WOS:000298293500013ISSN: 0893-133XeISSN: 1740-634X第 55 条，共 682 条标题: Emerging topics in epigenetics: ants, brains, and noncoding RNAs作者: NYAS来源出版物: BLAVATNIK AWARDS FOR YOUNG SCIENTISTS 2011 卷: 1260 页: 14-23 DOI: 10.1111/j.1749-6632.2011.06363.x 出版年: 2012入藏号: WOS:000309673400003ISSN: 0077-8923第 56 条，共 682 条标题: Increased Expression of DNA methyltransferase 1 and 3a in Human Temporal Lobe Epilepsy作者: Zhu, Q (Zhu, Qiong); Wang, L (Wang, Liang); Zhang, Y (Zhang, Ying); Zhao, FH (Zhao, Feng-hua); Luo, J (Luo, Jing); Xiao, Z (Xiao, Zheng); Chen, GJ (Chen, Guo-jun); Wang, XF (Wang, Xue-feng)来源出版物: JOURNAL OF MOLECULAR NEUROSCIENCE 卷: 46 期: 2 页: 420-426 DOI: 10.1007/s12031-011-9602-7 出版年: FEB 2012入藏号: WOS:000300345100021ISSN: 0895-8696第 57 条，共 682 条标题: Biological pathways to adaptability - interactions between genome, epigenome, nervous system and environment for adaptive behavior作者: Wolf, C (Wolf, C.); Linden, DEJ (Linden, D. E. J.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 11 期: 1 页: 3-28 DOI: 10.1111/j.1601-183X.2011.00752.x 出版年: FEB 2012入藏号: WOS:000298989400002ISSN: 1601-1848eISSN: 1601-183X第 58 条，共 682 条标题: The inhibition of the mammalian DNA methyltransferase 3a (Dnmt3a) by dietary black tea and coffee polyphenols作者: Rajavelu, A (Rajavelu, Arumugam); Tulyasheva, Z (Tulyasheva, Zumrad); Jaiswal, R (Jaiswal, Rakesh); Jeltsch, A (Jeltsch, Albert); Kuhnert, N (Kuhnert, Nikolai)来源出版物: BMC BIOCHEMISTRY 卷: 12 DOI: 10.1186/1471-2091-12-16 出版年: APR 21 2011入藏号: WOS:000290985600001ISSN: 1471-2091第 59 条，共 682 条标题: Differential DNA Methylation Patterns Define Status Epilepticus and Epileptic Tolerance作者: Miller-Delaney, SFC (Miller-Delaney, Suzanne F. C.); Das, S (Das, Sudipto); Sano, T (Sano, Takanori); Jimenez-Mateos, EM (Jimenez-Mateos, Eva M.); Bryan, K (Bryan, Kenneth); Buckley, PG (Buckley, Patrick G.); Stallings, RL (Stallings, Raymond L.); Henshall, DC (Henshall, David C.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 32 期: 5 页: 1577-1588 DOI: 10.1523/JNEUROSCI.5180-11.2012 出版年: FEB 1 2012入藏号: WOS:000299977200007ISSN: 0270-6474第 60 条，共 682 条标题: Long-lasting and transgenerational effects of an environmental enrichment on memory formation作者: Arai, JA (Arai, Junko A.); Feig, LA (Feig, Larry A.)来源出版物: BRAIN RESEARCH BULLETIN 卷: 85 期: 1-2 页: 30-35 DOI: 10.1016/j.brainresbull.2010.11.003 出版年: APR 25 2011入藏号: WOS:000291070900006ISSN: 0361-9230eISSN: 1873-2747第 61 条，共 682 条标题: DNA Methylation Signatures in Development and Aging of the Human Prefrontal Cortex作者: Numata, S (Numata, Shusuke); Ye, TZ (Ye, Tianzhang); Hyde, TM (Hyde, Thomas M.); Guitart-Navarro, X (Guitart-Navarro, Xavier); Tao, R (Tao, Ran); Wininger, M (Wininger, Michael); Colantuoni, C (Colantuoni, Carlo); Weinberger, DR (Weinberger, Daniel R.); Kleinman, JE (Kleinman, Joel E.); Lipska, BK (Lipska, Barbara K.)来源出版物: AMERICAN JOURNAL OF HUMAN GENETICS 卷: 90 期: 2 页: 260-272 DOI: 10.1016/j.ajhg.2011.12.020 出版年: FEB 10 2012入藏号: WOS:000300742200006ISSN: 0002-9297eISSN: 1537-6605第 62 条，共 682 条标题: Hydroxylation of 5-Methylcytosine by TET1 Promotes Active DNA Demethylation in the Adult Brain作者: Guo, JU (Guo, Junjie U.); Su, YJ (Su, Yijing); Zhong, C (Zhong, Chun); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: CELL 卷: 145 期: 3 页: 423-434 DOI: 10.1016/j.cell.2011.03.022 出版年: APR 29 2011入藏号: WOS:000290022900011ISSN: 0092-8674eISSN: 1097-4172第 63 条，共 682 条标题: MicroRNA-132 dysregulation in schizophrenia has implications for both neurodevelopment and adult brain function作者: Miller, BH (Miller, Brooke H.); Zeier, Z (Zeier, Zane); Xi, L (Xi, Li); Lanz, TA (Lanz, Thomas A.); Deng, SB (Deng, Shibing); Strathmann, J (Strathmann, Julia); Willoughby, D (Willoughby, David); Kenny, PJ (Kenny, Paul J.); Elsworth, JD (Elsworth, John D.); Lawrence, MS (Lawrence, Matthew S.); Roth, RH (Roth, Robert H.); Edbauer, D (Edbauer, Dieter); Kleiman, RJ (Kleiman, Robin J.); Wahlestedt, C (Wahlestedt, Claes)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 109 期: 8 页: 3125-3130 DOI: 10.1073/pnas.1113793109 出版年: FEB 21 2012入藏号: WOS:000300495100088ISSN: 0027-8424第 64 条，共 682 条标题: Neuron-Glial Cell Communication in the Traumatic Stress-Induced Immunomodulation作者: Zhao, H (Zhao, Hui); Xiao, S (Xiao, Sheng); Kong, XY (Kong, Xiaoyan); Wang, J (Wang, Jun); Cao, XD (Cao, Xiaoding); Wu, GC (Wu Gencheng); Loh, HH (Loh, Horace H.); Law, PY (Law, Ping-Yee)来源出版物: SYNAPSE 卷: 65 期: 5 页: 433-440 DOI: 10.1002/syn.20861 出版年: MAY 2011入藏号: WOS:000288079700009ISSN: 0887-4476eISSN: 1098-2396第 65 条，共 682 条标题: Temporal and developmental requirements for the Prader-Willi imprinting center作者: DuBose, AJ (DuBose, Amanda J.); Smith, EY (Smith, Emily Y.); Johnstone, KA (Johnstone, Karen A.); Resnick, JL (Resnick, James L.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 109 期: 9 页: 3446-3450 DOI: 10.1073/pnas.1115057109 出版年: FEB 28 2012入藏号: WOS:000300828200053ISSN: 0027-8424第 66 条，共 682 条标题: DNA methylation A transcriptional mechanism co-opted by the developed mammalian brain?作者: Mikaelsson, MA (Mikaelsson, Mikael A.); Miller, CA (Miller, Courtney A.)来源出版物: EPIGENETICS 卷: 6 期: 5 页: 548-551 DOI: 10.4161/epi.6.5.15679 出版年: MAY 2011入藏号: WOS:000290203600003ISSN: 1559-2294第 67 条，共 682 条标题: Statistical Inference of In Vivo Properties of Human DNA Methyltransferases from Double-Stranded Methylation Patterns作者: Fu, AQ (Fu, Audrey Q.); Genereux, DP (Genereux, Diane P.); Stöger, R (Stoeger, Reinhard); Burden, AF (Burden, Alice F.); Laird, CD (Laird, Charles D.); Stephens, M (Stephens, Matthew)来源出版物: PLOS ONE 卷: 7 期: 3 DOI: 10.1371/journal.pone.0032225 出版年: MAR 19 2012入藏号: WOS:000303836500007ISSN: 1932-6203第 68 条，共 682 条标题: Neurons show distinctive DNA methylation profile and higher interindividual variations compared with non-neurons作者: Iwamoto, K (Iwamoto, Kazuya); Bundo, M (Bundo, Miki); Ueda, J (Ueda, Junko); Oldham, MC (Oldham, Michael C.); Ukai, W (Ukai, Wataru); Hashimoto, E (Hashimoto, Eri); Saito, T (Saito, Toshikazu); Geschwind, DH (Geschwind, Daniel H.); Kato, T (Kato, Tadafumi)来源出版物: GENOME RESEARCH 卷: 21 期: 5 页: 688-696 DOI: 10.1101/gr.112755.110 出版年: MAY 2011入藏号: WOS:000290088000006ISSN: 1088-9051第 69 条，共 682 条标题: Caloric restriction attenuates age-related changes of DNA methyltransferase 3a in mouse hippocampus作者: Chouliaras, L (Chouliaras, L.); van den Hove, DLA (van den Hove, D. L. A.); Kenis, G (Kenis, G.); Dela Cruz, J (Dela Cruz, J.); Lemmens, MAM (Lemmens, M. A. M.); van Os, J (van Os, J.); Steinbusch, HWM (Steinbusch, H. W. M.); Schmitz, C (Schmitz, C.); Rutten, BPF (Rutten, B. P. F.)来源出版物: BRAIN BEHAVIOR AND IMMUNITY 卷: 25 期: 4 页: 616-623 DOI: 10.1016/j.bbi.2010.11.016 出版年: MAY 2011入藏号: WOS:000290463100004ISSN: 0889-1591第 70 条，共 682 条标题: Expression Patterns and miRNa Regulation of DNA Methyltransferases in Chicken Primordial Germ Cells作者: Rengaraj, D (Rengaraj, Deivendran); Lee, BR (Lee, Bo Ram); Lee, SI (Lee, Sang In); Seo, HW (Seo, Hee Won); Han, JY (Han, Jae Yong)来源出版物: PLOS ONE 卷: 6 期: 5 DOI: 10.1371/journal.pone.0019524 出版年: MAY 3 2011入藏号: WOS:000290223500026ISSN: 1932-6203第 71 条，共 682 条标题: A sensitive mass spectrometry method for simultaneous quantification of DNA methylation and hydroxymethylation levels in biological samples作者: Thuc, L (Thuc Le); Kim, KP (Kim, Kee-Pyo); Fan, GP (Fan, Guoping); Faull, KF (Faull, Kym F.)来源出版物: ANALYTICAL BIOCHEMISTRY 卷: 412 期: 2 页: 203-209 DOI: 10.1016/j.ab.2011.01.026 出版年: MAY 15 2011入藏号: WOS:000289331700010ISSN: 0003-2697eISSN: 1096-0309第 72 条，共 682 条标题: Methylation, memory and addiction作者: Bali, P (Bali, Purva); Im, HI (Im, Heh-In); Kenny, PJ (Kenny, Paul J.)来源出版物: EPIGENETICS 卷: 6 期: 6 页: 671-674 DOI: 10.4161/epi.6.6.15905 出版年: JUN 2011入藏号: WOS:000291148100002ISSN: 1559-2294第 73 条，共 682 条标题: Epigenetic Mechanisms in Cognition作者: Day, JJ (Day, Jeremy J.); Sweatt, JD (Sweatt, J. David)来源出版物: NEURON 卷: 70 期: 5 页: 813-829 DOI: 10.1016/j.neuron.2011.05.019 出版年: JUN 9 2011入藏号: WOS:000291843500004ISSN: 0896-6273eISSN: 1097-4199第 74 条，共 682 条标题: Characterization of PvuRts1I endonuclease as a tool to investigate genomic 5-hydroxymethylcytosine作者: Szwagierczak, A (Szwagierczak, Aleksandra); Brachmann, A (Brachmann, Andreas); Schmidt, CS (Schmidt, Christine S.); Bultmann, S (Bultmann, Sebastian); Leonhardt, H (Leonhardt, Heinrich); Spada, F (Spada, Fabio)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 39 期: 12 页: 5149-5156 DOI: 10.1093/nar/gkr118 出版年: JUL 2011入藏号: WOS:000292564900028ISSN: 0305-1048eISSN: 1362-4962第 75 条，共 682 条标题: Epigenetics in the mature mammalian brain: Effects on behavior and synaptic transmission作者: Nelson, ED (Nelson, Erika D.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 96 期: 1 页: 53-60 DOI: 10.1016/j.nlm.2011.02.015 出版年: JUL 2011入藏号: WOS:000292409900008ISSN: 1074-7427eISSN: 1095-9564第 76 条，共 682 条标题: The path to epigenetic treatment of memory disorders作者: Mikaelsson, MA (Mikaelsson, Mikael A.); Miller, CA (Miller, Courtney A.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 96 期: 1 页: 13-18 DOI: 10.1016/j.nlm.2011.02.003 出版年: JUL 2011入藏号: WOS:000292409900003ISSN: 1074-7427eISSN: 1095-9564第 77 条，共 682 条标题: Epigenetic gene regulation in the adult mammalian brain: Multiple roles in memory formation作者: Lubin, FD (Lubin, Farah D.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 96 期: 1 页: 68-78 DOI: 10.1016/j.nlm.2011.03.001 出版年: JUL 2011入藏号: WOS:000292409900010ISSN: 1074-7427eISSN: 1095-9564第 78 条，共 682 条标题: A genomic point-of-view on environmental factors influencing the human brain methylome作者: LaSalle, JM (LaSalle, Janine M.)来源出版物: EPIGENETICS 卷: 6 期: 7 页: 862-869 DOI: 10.4161/epi.6.7.16353 出版年: JUL 2011入藏号: WOS:000292295000012ISSN: 1559-2294eISSN: 1559-2308第 79 条，共 682 条标题: Sex Difference in the Expression of DNA Methyltransferase 3a in the Rat Amygdala During Development作者: Kolodkin, MH (Kolodkin, M. H.); Auger, AP (Auger, A. P.)来源出版物: JOURNAL OF NEUROENDOCRINOLOGY 卷: 23 期: 7 页: 577-583 DOI: 10.1111/j.1365-2826.2011.02147.x 出版年: JUL 2011入藏号: WOS:000292465500004ISSN: 0953-8194第 80 条，共 682 条标题: Sex differences in epigenetic mechanisms may underlie risk and resilience for mental health disorders作者: Jessen, HM (Jessen, Heather M.); Auger, AP (Auger, Anthony P.)来源出版物: EPIGENETICS 卷: 6 期: 7 页: 857-861 DOI: 10.4161/epi.6.7.16517 出版年: JUL 2011入藏号: WOS:000292295000011ISSN: 1559-2294eISSN: 1559-2308第 81 条，共 682 条标题: Cognitive neuroepigenetics: A role for epigenetic mechanisms in learning and memory作者: Day, JJ (Day, Jeremy J.); Sweatt, JD (Sweatt, J. David)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 96 期: 1 页: 2-12 DOI: 10.1016/j.nlm.2010.12.008 出版年: JUL 2011入藏号: WOS:000292409900002ISSN: 1074-7427eISSN: 1095-9564第 82 条，共 682 条标题: The early life social environment and DNA methylation DNA methylation mediating the long-term impact of social environments early in life作者: Szyf, M (Szyf, Moshe)来源出版物: EPIGENETICS 卷: 6 期: 8 页: 971-978 DOI: 10.4161/epi.6.8.16793 出版年: AUG 2011入藏号: WOS:000293344500003ISSN: 1559-2294eISSN: 1559-2308第 83 条，共 682 条标题: DNA methyltransferases1 (DNMT1) and 3a (DNMT3a) colocalize with GAD67-positive neurons in the GAD67-GFP mouse brain作者: Kadriu, B (Kadriu, Bashkim); Guidotti, A (Guidotti, Alessandro); Chen, Y (Chen, Ying); Grayson, DR (Grayson, Dennis R.)来源出版物: JOURNAL OF COMPARATIVE NEUROLOGY 卷: 520 期: 9 页: 1951-1964 DOI: 10.1002/cne.23020 出版年: JUN 15 2012入藏号: WOS:000302544700005ISSN: 0021-9967eISSN: 1096-9861第 84 条，共 682 条标题: DNA Methylation Mediates the Discriminatory Power of Associative Long-Term Memory in Honeybees作者: Biergans, SD (Biergans, Stephanie D.); Jones, JC (Jones, Julia C.); Treiber, N (Treiber, Nadine); Galizia, CG (Galizia, C. Giovanni); Szyszka, P (Szyszka, Paul)来源出版物: PLOS ONE 卷: 7 期: 6 DOI: 10.1371/journal.pone.0039349 出版年: JUN 18 2012入藏号: WOS:000305583300136ISSN: 1932-6203第 85 条，共 682 条标题: Epigenetic modifications in frontal cortex from Alzheimer's disease and bipolar disorder patients作者: Rao, JS (Rao, J. S.); Keleshian, VL (Keleshian, V. L.); Klein, S (Klein, S.); Rapoport, SI (Rapoport, S. I.)来源出版物: TRANSLATIONAL PSYCHIATRY 卷: 2 DOI: 10.1038/tp.2012.55 出版年: JUL 2012入藏号: WOS:000306221300004ISSN: 2158-3188第 86 条，共 682 条标题: Exploring the role of the epigenome in multiple sclerosis: A window onto cell-specific transcriptional potential作者: Kaliszewska, A (Kaliszewska, Anna); De Jager, PL (De Jager, Philip L.)来源出版物: JOURNAL OF NEUROIMMUNOLOGY 卷: 248 期: 1-2 页: 2-9 DOI: 10.1016/j.jneuroim.2011.12.012 出版年: JUL 15 2012入藏号: WOS:000306452300002ISSN: 0165-5728eISSN: 1872-8421第 87 条，共 682 条标题: Characterization of the neuropsychological phenotype of glycine N-methyltransferase-/- mice and evaluation of its responses to clozapine and sarcosine treatments作者: Yang, CP (Yang, Ching-Ping); Wang, HA (Wang, Hsiang-An); Tsai, TH (Tsai, Tung-Hu); Fan, A (Fan, Angela); Hsu, CL (Hsu, Chia-Lang); Chen, CJ (Chen, Chun-Jung); Hong, CJ (Hong, Chen-Jee); Chen, YMA (Chen, Yi-Ming Arthur)来源出版物: EUROPEAN NEUROPSYCHOPHARMACOLOGY 卷: 22 期: 8 页: 596-606 DOI: 10.1016/j.euroneuro.2011.12.007 出版年: AUG 2012入藏号: WOS:000308056800008ISSN: 0924-977XeISSN: 1873-7862第 88 条，共 682 条标题: DNA methylation in cognition comes of age作者: Su, SC (Su, Susan C.); Tsai, LH (Tsai, Li-Huei)来源出版物: NATURE NEUROSCIENCE 卷: 15 期: 8 页: 1061-1062 DOI: 10.1038/nn.3169 出版年: AUG 2012入藏号: WOS:000306844500005ISSN: 1097-6256第 89 条，共 682 条标题: Rescue of aging-associated decline in Dnmt3a2 expression restores cognitive abilities作者: Oliveira, AMM (Oliveira, Ana M. M.); Hemstedt, TJ (Hemstedt, Thekla J.); Bading, H (Bading, Hilmar)来源出版物: NATURE NEUROSCIENCE 卷: 15 期: 8 页: 1111-+ DOI: 10.1038/nn.3151 出版年: AUG 2012入藏号: WOS:000306844500015ISSN: 1097-6256eISSN: 1546-1726第 90 条，共 682 条标题: Iron deficiency on neuronal function作者: Muñoz, P (Munoz, Pablo); Humeres, A (Humeres, Alexis)来源出版物: BIOMETALS 卷: 25 期: 4 页: 825-835 DOI: 10.1007/s10534-012-9550-x 出版年: AUG 2012入藏号: WOS:000305731100018ISSN: 0966-0844eISSN: 1572-8773第 91 条，共 682 条标题: Long-lasting regulation of hippocampal Bdnf gene transcription after contextual fear conditioning作者: Mizuno, K (Mizuno, K.); Dempster, E (Dempster, E.); Mill, J (Mill, J.); Giese, KP (Giese, K. P.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 11 期: 6 页: 651-659 DOI: 10.1111/j.1601-183X.2012.00805.x 出版年: AUG 2012入藏号: WOS:000306736400003ISSN: 1601-1848第 92 条，共 682 条标题: Epigenetic regulation of <i>Arc</i> and <i>c</i>-<i>Fos</i> in the hippocampus after acute electroconvulsive stimulation in the rat作者: Dyrvig, M (Dyrvig, Mads); Hansen, HH (Hansen, Henrik H.); Christiansen, SH (Christiansen, Soren H.); Woldbye, DPD (Woldbye, David P. D.); Mikkelsen, JD (Mikkelsen, Jens D.); Lichota, J (Lichota, Jacek)来源出版物: BRAIN RESEARCH BULLETIN 卷: 88 期: 5 页: 507-513 DOI: 10.1016/j.brainresbull.2012.05.004 出版年: AUG 1 2012入藏号: WOS:000306818600016ISSN: 0361-9230eISSN: 1873-2747第 93 条，共 682 条标题: Prevention of age-related changes in hippocampal levels of 5-methylcytidine by caloric restriction作者: Chouliaras, L (Chouliaras, Leonidas); van den Hove, DLA (van den Hove, Daniel L. A.); Kenis, G (Kenis, Gunter); Keitel, S (Keitel, Stella); Hof, PR (Hof, Patrick R.); van Os, J (van Os, Jim); Steinbusch, HWM (Steinbusch, Harry W. M.); Schmitz, C (Schmitz, Christoph); Rutten, BPF (Rutten, Bart P. F.)来源出版物: NEUROBIOLOGY OF AGING 卷: 33 期: 8 页: 1672-1681 DOI: 10.1016/j.neurobiolaging.2011.06.003 出版年: AUG 2012入藏号: WOS:000306070800017ISSN: 0197-4580eISSN: 1558-1497第 94 条，共 682 条标题: Gene Network and Pathway Analysis of Mice with Conditional Ablation of Dicer in Post-Mitotic Neurons作者: Dorval, V (Dorval, Veronique); Smith, PY (Smith, Pascal Y.); Delay, C (Delay, Charlotte); Calvo, E (Calvo, Ezequiel); Planel, E (Planel, Emmanuel); Zommer, N (Zommer, Nadege); Buée, L (Buee, Luc); Hébert, SS (Hebert, Sebastien S.)来源出版物: PLOS ONE 卷: 7 期: 8 DOI: 10.1371/journal.pone.0044060 出版年: AUG 27 2012入藏号: WOS:000308044800093ISSN: 1932-6203第 95 条，共 682 条标题: Epigenetic mechanisms in anti-cancer actions of bioactive food components - the implications in cancer prevention作者: Stefanska, B (Stefanska, B.); Karlic, H (Karlic, H.); Varga, F (Varga, F.); Fabianowska-Majewska, K (Fabianowska-Majewska, K.); Haslberger, AG (Haslberger, A. G.)来源出版物: BRITISH JOURNAL OF PHARMACOLOGY 卷: 167 期: 2 页: 279-297 DOI: 10.1111/j.1476-5381.2012.02002.x 出版年: SEP 2012入藏号: WOS:000307784100004ISSN: 0007-1188eISSN: 1476-5381第 96 条，共 682 条标题: Epigenetics of neurobiology and behavior during development and adulthood作者: Roth, TL (Roth, Tania L.)来源出版物: DEVELOPMENTAL PSYCHOBIOLOGY 卷: 54 期: 6 页: 590-597 DOI: 10.1002/dev.20550 出版年: SEP 2012入藏号: WOS:000306733300003ISSN: 0012-1630eISSN: 1098-2302第 97 条，共 682 条标题: Epigenetics of major psychosis: progress, problems and perspectives作者: Labrie, V (Labrie, Viviane); Pai, S (Pai, Shraddha); Petronis, A (Petronis, Arturas)来源出版物: TRENDS IN GENETICS 卷: 28 期: 9 页: 427-435 DOI: 10.1016/j.tig.2012.04.002 出版年: SEP 2012入藏号: WOS:000308284900003ISSN: 0168-9525eISSN: 1362-4555第 98 条，共 682 条标题: Dnmt3a regulates both proliferation and differentiation of mouse neural stem cells作者: Wu, ZR (Wu, Zhourui); Huang, K (Huang, Kevin); Yu, JH (Yu, Juehua); Le, T (Thuc Le); Namihira, M (Namihira, Masakasu); Liu, YP (Liu, Yupeng); Zhang, J (Zhang, Jun); Xue, ZG (Xue, Zhigang); Cheng, LM (Cheng, Liming); Fan, GP (Fan, Guoping)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 90 期: 10 页: 1883-1891 DOI: 10.1002/jnr.23077 出版年: OCT 2012入藏号: WOS:000307383800002ISSN: 0360-4012eISSN: 1097-4547第 99 条，共 682 条标题: Strategies for discovery and validation of methylated and hydroxymethylated DNA biomarkers作者: Olkhov-Mitsel, E (Olkhov-Mitsel, Ekaterina); Bapat, B (Bapat, Bharati)来源出版物: CANCER MEDICINE 卷: 1 期: 2 页: 237-260 DOI: 10.1002/cam4.22 出版年: OCT 2012入藏号: WOS:000209210300013ISSN: 2045-7634第 100 条，共 682 条标题: 5-hmC in the brain is abundant in synaptic genes and shows differences at the exon-intron boundary作者: Khare, T (Khare, Tarang); Pai, S (Pai, Shraddha); Koncevicius, K (Koncevicius, Karolis); Pal, M (Pal, Mrinal); Kriukiene, E (Kriukiene, Edita); Liutkeviciute, Z (Liutkeviciute, Zita); Irimia, M (Irimia, Manuel); Jia, PX (Jia, Peixin); Ptak, C (Ptak, Carolyn); Xia, MH (Xia, Menghang); Tice, R (Tice, Raymond); Tochigi, M (Tochigi, Mamoru); Moréra, S (Morera, Solange); Nazarians, A (Nazarians, Anaies); Belsham, D (Belsham, Denise); Wong, AHC (Wong, Albert H. C.); Blencowe, BJ (Blencowe, Benjamin J.); Wang, SC (Wang, Sun Chong); Kapranov, P (Kapranov, Philipp); Kustra, R (Kustra, Rafal); Labrie, V (Labrie, Viviane); Klimasauskas, S (Klimasauskas, Saulius); Petronis, A (Petronis, Arturas)来源出版物: NATURE STRUCTURAL & MOLECULAR BIOLOGY 卷: 19 期: 10 页: 1037-U94 DOI: 10.1038/nsmb.2372 出版年: OCT 2012入藏号: WOS:000309591000013ISSN: 1545-9993eISSN: 1545-9985第 101 条，共 682 条标题: <i>Dnmt1</i>-dependent DNA methylation is essential for photoreceptor terminal differentiation and retinal neuron survival作者: Rhee, KD (Rhee, K-D); Yu, J (Yu, J.); Zhao, CY (Zhao, C. Y.); Fan, G (Fan, G.); Yang, XJ (Yang, X-J)来源出版物: CELL DEATH & DISEASE 卷: 3 DOI: 10.1038/cddis.2012.165 出版年: NOV 2012入藏号: WOS:000311832600011ISSN: 2041-4889第 102 条，共 682 条标题: The Role for Oxidative Stress in Aberrant DNA Methylation in Alzheimer's Disease作者: Fleming, JL (Fleming, Jessica L.); Phiel, CJ (Phiel, Christopher J.); Toland, AE (Toland, Amanda Ewart)来源出版物: CURRENT ALZHEIMER RESEARCH 卷: 9 期: 9 页: 1077-1096 出版年: NOV 2012入藏号: WOS:000310441500008ISSN: 1567-2050eISSN: 1875-5828第 103 条，共 682 条标题: Could decitabine treatment impair memory functions in humans?作者: Aydin, B (Aydin, Burc); Hocaoglu, N (Hocaoglu, Nil); Gidener, S (Gidener, Sedef)来源出版物: MEDICAL HYPOTHESES 卷: 79 期: 5 页: 639-641 DOI: 10.1016/j.mehy.2012.07.042 出版年: NOV 2012入藏号: WOS:000310765300020ISSN: 0306-9877eISSN: 1532-2777第 104 条，共 682 条标题: Genetic Deletion of <i>gadd45b</i>, a Regulator of Active DNA Demethylation, Enhances Long-Term Memory and Synaptic Plasticity作者: Sultan, FA (Sultan, Faraz A.); Wang, J (Wang, Jing); Tront, J (Tront, Jennifer); Liebermann, DA (Liebermann, Dan A.); Sweatt, JD (Sweatt, J. David)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 32 期: 48 页: 17059-17066 DOI: 10.1523/JNEUROSCI.1747-12.2012 出版年: NOV 28 2012入藏号: WOS:000311794700003ISSN: 0270-6474第 105 条，共 682 条标题: Epigenetic programming of neurodegenerative diseases by an adverse environment作者: Babenko, O (Babenko, Olena); Kovalchuk, I (Kovalchuk, Igor); Metz, GA (Metz, Gerlinde A.)来源出版物: BRAIN RESEARCH 卷: 1444 页: 96-111 DOI: 10.1016/j.brainres.2012.01.038 出版年: MAR 20 2012入藏号: WOS:000301962600011ISSN: 0006-8993eISSN: 1872-6240第 106 条，共 682 条标题: DNMT3A rs36012910 A&gt;G polymorphism and gastric cancer susceptibility in a Chinese population作者: Wu, QY (Wu, Qunying); Lu, S (Lu, Sen); Wang, L (Wang, Ling); Hu, JJ (Hu, Jiaojiao); Qiao, FC (Qiao, Fengchang); Qiu, XM (Qiu, Xuemei); Zhao, CC (Zhao, Chengcheng); Lao, YB (Lao, Yingbin); Song, YW (Song, Yunwei); Fan, H (Fan, Hong)来源出版物: MOLECULAR BIOLOGY REPORTS 卷: 39 期: 12 页: 10949-10955 DOI: 10.1007/s11033-012-1996-y 出版年: DEC 2012入藏号: WOS:000310586700112ISSN: 0301-4851eISSN: 1573-4978第 107 条，共 682 条标题: The emerging role of DNA methylation in epileptogenesis作者: Kobow, K (Kobow, Katja); Blümcke, I (Bluemcke, Ingmar)来源出版物: EPILEPSIA 卷: 53 页: 11-20 DOI: 10.1111/epi.12031 出版年: DEC 2012入藏号: WOS:000312298500003ISSN: 0013-9580eISSN: 1528-1167第 108 条，共 682 条标题: Genome-wide DNA hydroxymethylation changes are associated with neurodevelopmental genes in the developing human cerebellum作者: Wang, T (Wang, Tao); Pan, Q (Pan, Qian); Lin, L (Lin, Li); Szulwach, KE (Szulwach, Keith E.); Song, CX (Song, Chun-Xiao); He, C (He, Chuan); Wu, H (Wu, Hao); Warren, ST (Warren, Stephen T.); Jin, P (Jin, Peng); Duan, RH (Duan, Ranhui); Li, XK (Li, Xuekun)来源出版物: HUMAN MOLECULAR GENETICS 卷: 21 期: 26 页: 5500-5510 DOI: 10.1093/hmg/dds394 出版年: DEC 15 2012入藏号: WOS:000312505000009ISSN: 0964-6906eISSN: 1460-2083第 109 条，共 682 条标题: Epigenetic Mechanisms in Learned Fear: Implications for PTSD作者: Zovkic, IB (Zovkic, Iva B.); Sweatt, JD (Sweatt, J. David)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 38 期: 1 页: 77-93 DOI: 10.1038/npp.2012.79 出版年: JAN 2013入藏号: WOS:000312099500007ISSN: 0893-133XeISSN: 1740-634X第 110 条，共 682 条标题: Epigenetic Mechanisms for the Early Environmental Regulation of Hippocampal Glucocorticoid Receptor Gene Expression in Rodents and Humans作者: Zhang, Y (Zhang, Yuan); Labonté, B (Labonte, Benoit); Wen, XL (Wen, Xiang Lan); Turecki, G (Turecki, Gustavo); Meaney, MJ (Meaney, Michael J.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 38 期: 1 页: 111-123 DOI: 10.1038/npp.2012.149 出版年: JAN 2013入藏号: WOS:000312099500009ISSN: 0893-133XeISSN: 1740-634X第 111 条，共 682 条标题: Epigenetic Mechanisms of Depression and Antidepressant Action作者: Vialou, V (Vialou, Vincent); Feng, J (Feng, Jian); Robison, AJ (Robison, Alfred J.); Nestler, EJ (Nestler, Eric J.) 编者: Insel PA来源出版物: ANNUAL REVIEW OF PHARMACOLOGY AND TOXICOLOGY, VOL 53, 2013 卷: 53 页: 59-87 DOI: 10.1146/annurev-pharmtox-010611-134540 出版年: 2013入藏号: WOS:000323040100004ISSN: 0362-1642eISSN: 1545-4304第 112 条，共 682 条标题: The Role of the Gadd45 Family in the Nervous System: A Focus on Neurodevelopment, Neuronal Injury, and Cognitive Neuroepigenetics作者: Sultan, FA (Sultan, Faraz A.); Sweatt, JD (Sweatt, J. David) 编者: Liebermann DA; Hoffman B来源出版物: GADD45 STRESS SENSOR GENES 卷: 793 页: 81-119 DOI: 10.1007/978-1-4614-8289-5\_6 出版年: 2013入藏号: WOS:000328279700007ISSN: 0065-2598eISSN: 2214-8019第 113 条，共 682 条标题: DNA Methylation and Its Basic Function作者: Moore, LD (Moore, Lisa D.); Le, T (Le, Thuc); Fan, GP (Fan, Guoping)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 38 期: 1 页: 23-38 DOI: 10.1038/npp.2012.112 出版年: JAN 2013入藏号: WOS:000312099500003ISSN: 0893-133XeISSN: 1740-634X第 114 条，共 682 条标题: Measuring cell-type specific differential methylation in human brain tissue作者: Montaño, CM (Montano, Carolina M.); Irizarry, RA (Irizarry, Rafael A.); Kaufmann, WE (Kaufmann, Walter E.); Talbot, K (Talbot, Konrad); Gur, RE (Gur, Raquel E.); Feinberg, AP (Feinberg, Andrew P.); Taub, MA (Taub, Margaret A.)来源出版物: GENOME BIOLOGY 卷: 14 期: 8 DOI: 10.1186/gb-2013-14-8-r94 出版年: 2013入藏号: WOS:000328195400012ISSN: 1474-760X第 115 条，共 682 条标题: Fetal growth and developmental programming作者: Galjaard, S (Galjaard, Sander); Devlieger, R (Devlieger, Roland); Van Assche, FA (Van Assche, Frans A.)来源出版物: JOURNAL OF PERINATAL MEDICINE 卷: 41 期: 1 页: 101-105 DOI: 10.1515/jpm-2012-0020 出版年: 2013入藏号: WOS:000315373200015ISSN: 0300-5577第 116 条，共 682 条标题: Alcohol and NMDA receptor: current research and future direction作者: Chandrasekar, R (Chandrasekar, Raman)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 6 DOI: 10.3389/fnmol.2013.00014 出版年: 2013入藏号: WOS:000209202800013ISSN: 1662-5099第 117 条，共 682 条标题: DNA methylation: an identity card for brain cells作者: Bender, A (Bender, Ambre); Weber, M (Weber, Michael)来源出版物: GENOME BIOLOGY 卷: 14 期: 8 DOI: 10.1186/gb-2013-14-8-131 出版年: 2013入藏号: WOS:000328195400015ISSN: 1465-6906eISSN: 1474-760X第 118 条，共 682 条标题: The early-life social environment and DNA methylation作者: Szyf, M (Szyf, M.)来源出版物: CLINICAL GENETICS 卷: 81 期: 4 页: 341-349 DOI: 10.1111/j.1399-0004.2012.01843.x 出版年: APR 2012入藏号: WOS:000301489700006ISSN: 0009-9163第 119 条，共 682 条标题: Dynamic DNA methylation: a prime candidate for genomic metaplasticity and behavioral adaptation作者: Baker-Andresen, D (Baker-Andresen, Danay); Ratnu, VS (Ratnu, Vikram S.); Bredy, TW (Bredy, Timothy W.)来源出版物: TRENDS IN NEUROSCIENCES 卷: 36 期: 1 页: 3-13 DOI: 10.1016/j.tins.2012.09.003 出版年: JAN 2013入藏号: WOS:000314258500002ISSN: 0166-2236eISSN: 1878-108X第 120 条，共 682 条标题: G9a/GLP Histone Lysine Dimethyltransferase Complex Activity in the Hippocampus and the Entorhinal Cortex Is Required for Gene Activation and Silencing during Memory Consolidation作者: Gupta-Agarwal, S (Gupta-Agarwal, Swati); Franklin, AV (Franklin, Aimee V.); DeRamus, T (DeRamus, Thomas); Wheelock, M (Wheelock, Muriah); Davis, RL (Davis, Robin L.); McMahon, LL (McMahon, Lori L.); Lubin, FD (Lubin, Farah D.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 32 期: 16 页: 5440-5453 DOI: 10.1523/JNEUROSCI.0147-12.2012 出版年: APR 18 2012入藏号: WOS:000303047600009ISSN: 0270-6474第 121 条，共 682 条标题: Effects of Cytosine Hydroxymethylation on DNA Strand Separation作者: Severin, PMD (Severin, Philip M. D.); Zou, XQ (Zou, Xueqing); Schulten, K (Schulten, Klaus); Gaub, HE (Gaub, Hermann E.)来源出版物: BIOPHYSICAL JOURNAL 卷: 104 期: 1 页: 208-215 DOI: 10.1016/j.bpj.2012.11.013 出版年: JAN 8 2013入藏号: WOS:000313541200023ISSN: 0006-3495eISSN: 1542-0086第 122 条，共 682 条标题: A Role for Neuronal piRNAs in the Epigenetic Control of Memory-Related Synaptic Plasticity作者: Rajasethupathy, P (Rajasethupathy, Priyamvada); Antonov, I (Antonov, Igor); Sheridan, R (Sheridan, Robert); Frey, S (Frey, Sebastian); Sander, C (Sander, Chris); Tuschl, T (Tuschl, Thomas); Kandel, ER (Kandel, Eric R.)来源出版物: CELL 卷: 149 期: 3 页: 693-707 DOI: 10.1016/j.cell.2012.02.057 出版年: APR 27 2012入藏号: WOS:000303443100019ISSN: 0092-8674第 123 条，共 682 条标题: Pax6 Interactions with Chromatin and Identification of Its Novel Direct Target Genes in Lens and Forebrain作者: Xie, Q (Xie, Qing); Yang, Y (Yang, Ying); Huang, J (Huang, Jie); Ninkovic, J (Ninkovic, Jovica); Walcher, T (Walcher, Tessa); Wolf, L (Wolf, Louise); Vitenzon, A (Vitenzon, Ariel); Zheng, DY (Zheng, Deyou); Götz, M (Goetz, Magdalena); Beebe, DC (Beebe, David C.); Zavadil, J (Zavadil, Jiri); Cvekl, A (Cvekl, Ales)来源出版物: PLOS ONE 卷: 8 期: 1 DOI: 10.1371/journal.pone.0054507 出版年: JAN 14 2013入藏号: WOS:000314759400166ISSN: 1932-6203第 124 条，共 682 条标题: Synaptic vesicle recycling is enhanced by torsinA that harbors the DYT1 dystonia mutation作者: Kakazu, Y (Kakazu, Yasuhiro); Koh, JY (Koh, Jin-Young); Ho, KWD (Ho, K. W. David); Gonzalez-Alegre, P (Gonzalez-Alegre, Pedro); Harata, NC (Harata, N. Charles)来源出版物: SYNAPSE 卷: 66 期: 5 页: 453-464 DOI: 10.1002/syn.21534 出版年: MAY 2012入藏号: WOS:000300941600008ISSN: 0887-4476第 125 条，共 682 条标题: Epigenetic regulation of memory formation and maintenance作者: Zovkic, IB (Zovkic, Iva B.); Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Sweatt, JD (Sweatt, J. David)来源出版物: LEARNING & MEMORY 卷: 20 期: 2 页: 61-74 DOI: 10.1101/lm.026575.112 出版年: FEB 2013入藏号: WOS:000315198500001ISSN: 1072-0502eISSN: 1549-5485第 126 条，共 682 条标题: Long-lived epigenetic interactions between perinatal PBDE exposure and <i>Mecp2</i><SUP>308</SUP> mutation作者: Woods, R (Woods, Rima); Vallero, RO (Vallero, Roxanne O.); Golub, MS (Golub, Mari S.); Suarez, JK (Suarez, Joanne K.); Ta, TA (Tram Anh Ta); Yasui, DH (Yasui, Dag H.); Chi, LH (Chi, Lai-Har); Kostyniak, PJ (Kostyniak, Paul J.); Pessah, IN (Pessah, Isaac N.); Berman, RF (Berman, Robert F.); LaSalle, JM (LaSalle, Janine M.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 21 期: 11 页: 2399-2411 DOI: 10.1093/hmg/dds046 出版年: JUN 1 2012入藏号: WOS:000304053100002ISSN: 0964-6906eISSN: 1460-2083第 127 条，共 682 条标题: Specificity Protein 1 (Sp1)-dependent Activation of the Synapsin I Gene (<i>SYN1</i>) Is Modulated by RE1-silencing Transcription Factor (REST) and 5′-Cytosine-Phosphoguanine (CpG) Methylation作者: Paonessa, F (Paonessa, Francesco); Latifi, S (Latifi, Shahrzad); Scarongella, H (Scarongella, Helena); Cesca, F (Cesca, Fabrizia); Benfenati, F (Benfenati, Fabio)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 288 期: 5 页: 3227-3239 DOI: 10.1074/jbc.M112.399782 出版年: FEB 1 2013入藏号: WOS:000314397900030eISSN: 1083-351X第 128 条，共 682 条标题: Epigenetic epidemiology in psychiatry: A translational neuroscience perspective作者: Pishva, E (Pishva, Ehsan); Kenis, G (Kenis, Gunter); Lesch, KP (Lesch, Klaus P.); Prickaerts, J (Prickaerts, Jos); Steinbusch, HMW (Steinbusch, Harry M. W.); van den Hove, DLA (van den Hove, Daniel L. A.); van Os, J (van Os, Jim); Rutten, BP (Rutten, Bart P.)来源出版物: TRANSLATIONAL NEUROSCIENCE 卷: 3 期: 2 页: 196-212 DOI: 10.2478/s13380-012-0024-y 出版年: JUN 2012入藏号: WOS:000304697900010ISSN: 2081-3856eISSN: 2081-6936第 129 条，共 682 条标题: Antidepressant treatment is associated with epigenetic alterations in the promoter of P11 in a genetic model of depression作者: Melas, PA (Melas, Philippe A.); Rogdaki, M (Rogdaki, Maria); Lennartsson, A (Lennartsson, Andreas); Björk, K (Bjork, Karl); Qi, HS (Qi, Hongshi); Witasp, A (Witasp, Anna); Werme, M (Werme, Martin); Wegener, G (Wegener, Gregers); Mathé, AA (Mathe, Aleksander A.); Svenningsson, P (Svenningsson, Per); Lavebratt, C (Lavebratt, Catharina)来源出版物: INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY 卷: 15 期: 5 页: 669-679 DOI: 10.1017/S1461145711000940 出版年: JUN 2012入藏号: WOS:000303895000008ISSN: 1461-1457eISSN: 1469-5111第 130 条，共 682 条标题: The finger of an angel: memory return with epigenetic manipulation作者: He, R (He, Ran); Eggert, JA (Eggert, Julia A.)来源出版物: EPIGENOMICS 卷: 4 期: 3 页: 295-302 DOI: 10.2217/EPI.12.19 出版年: JUN 2012入藏号: WOS:000306530200008ISSN: 1750-1911eISSN: 1750-192X第 131 条，共 682 条标题: <i>DNMT3B</i> Promoter Polymorphisms and Risk of Late Onset Alzheimer's Disease作者: Coppedè, F (Coppede, Fabio); Zitarosa, MT (Zitarosa, Maria Teresa); Migheli, F (Migheli, Francesca); Lo Gerfo, A (Lo Gerfo, Annalisa); Bagnoli, S (Bagnoli, Silvia); Dardano, A (Dardano, Angela); Nacmias, B (Nacmias, Benedetta); Mancuso, M (Mancuso, Michelangelo); Monzani, F (Monzani, Fabio); Siciliano, G (Siciliano, Gabriele); Sorbi, S (Sorbi, Sandro); Migliore, L (Migliore, Lucia)来源出版物: CURRENT ALZHEIMER RESEARCH 卷: 9 期: 5 页: 550-554 DOI: 10.2174/156720512800618062 出版年: JUN 2012入藏号: WOS:000306108400005ISSN: 1567-2050eISSN: 1875-5828第 132 条，共 682 条标题: Age-Related Increase in Levels of 5-Hydroxymethylcytosine in Mouse Hippocampus is Prevented by Caloric Restriction作者: Chouliaras, L (Chouliaras, Leonidas); van den Hove, DLA (van den Hove, Daniel L. A.); Kenis, G (Kenis, Gunter); Keitel, S (Keitel, Stella); Hof, PR (Hof, Patrick R.); van Os, J (van Os, Jim); Steinbusch, HWM (Steinbusch, Harry W. M.); Schmitz, C (Schmitz, Christoph); Rutten, BPF (Rutten, Bart P. F.)来源出版物: CURRENT ALZHEIMER RESEARCH 卷: 9 期: 5 页: 536-544 DOI: 10.2174/156720512800618035 出版年: JUN 2012入藏号: WOS:000306108400003ISSN: 1567-2050eISSN: 1875-5828第 133 条，共 682 条标题: The Emerging Field of Neuroepigenetics作者: Sweatt, JD (Sweatt, J. David)来源出版物: NEURON 卷: 80 期: 3 页: 624-632 DOI: 10.1016/j.neuron.2013.10.023 出版年: OCT 30 2013入藏号: WOS:000326609900009ISSN: 0896-6273eISSN: 1097-4199第 134 条，共 682 条标题: The Genome- and System-Wide Response of DNA Methylation to Early Life Adversity and Its Implication on Mental Health作者: Szyf, M (Szyf, Moshe)来源出版物: CANADIAN JOURNAL OF PSYCHIATRY-REVUE CANADIENNE DE PSYCHIATRIE 卷: 58 期: 12 页: 697-704 DOI: 10.1177/070674371305801208 出版年: DEC 2013入藏号: WOS:000328258300008ISSN: 0706-7437第 135 条，共 682 条标题: Active DNA demethylation in post-mitotic neurons: A reason for optimism作者: Gavin, DP (Gavin, David P.); Chase, KA (Chase, Kayla A.); Sharma, RP (Sharma, Rajiv P.)来源出版物: NEUROPHARMACOLOGY 卷: 75 页: 233-245 DOI: 10.1016/j.neuropharm.2013.07.036 出版年: DEC 2013入藏号: WOS:000330490300025ISSN: 0028-3908eISSN: 1873-7064第 136 条，共 682 条标题: Epigenetics of Memory and Plasticity作者: Woldemichael, BT (Woldemichael, Bisrat T.); Bohacek, J (Bohacek, Johannes); Gapp, K (Gapp, Katharina); Mansuy, IM (Mansuy, Isabelle M.) 编者: Khan ZU; Muly EC来源出版物: MOLECULAR BASIS OF MEMORY 卷: 122 页: 305-340 DOI: 10.1016/B978-0-12-420170-5.00011-8 出版年: 2014入藏号: WOS:000333379800011ISSN: 1877-1173第 137 条，共 682 条标题: Influence of developmental lead exposure on expression of DNA methyltransferases and methyl cytosine-binding proteins in hippocampus作者: Schneider, JS (Schneider, J. S.); Kidd, SK (Kidd, S. K.); Anderson, DW (Anderson, D. W.)来源出版物: TOXICOLOGY LETTERS 卷: 217 期: 1 页: 75-81 DOI: 10.1016/j.toxlet.2012.12.004 出版年: FEB 13 2013入藏号: WOS:000313708000009ISSN: 0378-4274eISSN: 1879-3169第 138 条，共 682 条标题: Integrating Early Life Experience, Gene Expression, Brain Development, and Emergent Phenotypes: Unraveling the Thread of Nature via Nurture作者: Weaver, ICG (Weaver, Ian C. G.) 编者: Yamamoto D来源出版物: EPIGENETIC SHAPING OF SOCIOSEXUAL INTERACTIONS: FROM PLANTS TO HUMANS 卷: 86 页: 277-307 DOI: 10.1016/B978-0-12-800222-3.00011-5 出版年: 2014入藏号: WOS:000341216700011ISSN: 0065-2660第 139 条，共 682 条标题: On epigenetic regulation of the process of formation of long-term memory作者: Shvetsov, AV (Shvetsov, A. V.); Zachepilo, TG (Zachepilo, T. G.); Vaido, AI (Vaido, A. I.); Kamyshev, NG (Kamyshev, N. G.); Lopatina, NG (Lopatina, N. G.)来源出版物: JOURNAL OF EVOLUTIONARY BIOCHEMISTRY AND PHYSIOLOGY 卷: 49 期: 2 页: 129-137 DOI: 10.1134/S0022093013020011 出版年: MAR 2013入藏号: WOS:000320112100001ISSN: 0022-0930eISSN: 1608-3202第 140 条，共 682 条标题: Alteration of epigenetic program to recover memory and alleviate neurodegeneration: prospects of multi-target molecules作者: Pandian, GN (Pandian, Ganesh N.); Taylor, RD (Taylor, Rhys D.); Junetha, S (Junetha, Syed); Saha, A (Saha, Abhijit); Anandhakumar, C (Anandhakumar, Chandran); Vaijayanthi, T (Vaijayanthi, Thangavel); Sugiyama, H (Sugiyama, Hiroshi)来源出版物: BIOMATERIALS SCIENCE 卷: 2 期: 8 页: 1043-1056 DOI: 10.1039/c4bm00068d 出版年: 2014入藏号: WOS:000338648500001ISSN: 2047-4830eISSN: 2047-4849第 141 条，共 682 条标题: Imprinted <i>Igf2r</i> silencing depends on continuous <i>Airn</i> IncRNA expression and is not restricted to a developmental window作者: Santoro, F (Santoro, Federica); Mayer, D (Mayer, Daniela); Klement, RM (Klement, Ruth M.); Warczok, KE (Warczok, Katarzyna E.); Stukalov, A (Stukalov, Alexey); Barlow, DP (Barlow, Denise P.); Pauler, FM (Pauler, Florian M.)来源出版物: DEVELOPMENT 卷: 140 期: 6 页: 1184-1195 DOI: 10.1242/dev.088849 出版年: MAR 2013入藏号: WOS:000315445800005ISSN: 0950-1991eISSN: 1477-9129第 142 条，共 682 条标题: Understanding posttraumatic stress disorder: insights from the methylome作者: Malan-Müller, S (Malan-Mueller, S.); Seedat, S (Seedat, S.); Hemmings, SMJ (Hemmings, S. M. J.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 13 期: 1 页: 52-68 DOI: 10.1111/gbb.12102 出版年: JAN 2014入藏号: WOS:000329160500006ISSN: 1601-1848eISSN: 1601-183X第 143 条，共 682 条标题: Neuroprotective actions of perinatal choline nutrition作者: Blusztajn, JK (Blusztajn, Jan Krzysztof); Mellott, TJ (Mellott, Tiffany J.)来源出版物: CLINICAL CHEMISTRY AND LABORATORY MEDICINE 卷: 51 期: 3 页: 591-599 DOI: 10.1515/cclm-2012-0635 出版年: MAR 2013入藏号: WOS:000315639300014ISSN: 1434-6621eISSN: 1437-4331第 144 条，共 682 条标题: DNA methyltransferase activity is required for memory-related neural plasticity in the lateral amygdala作者: Maddox, SA (Maddox, Stephanie A.); Watts, CS (Watts, Casey S.); Schafe, GE (Schafe, Glenn E.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 107 页: 93-100 DOI: 10.1016/j.nlm.2013.11.008 出版年: JAN 2014入藏号: WOS:000329562300011ISSN: 1074-7427eISSN: 1095-9564第 145 条，共 682 条标题: Gene expression of epigenetic regulatory factors related to primary silencing mechanism is less susceptible to lower doses of bisphenol A in embryonic hypothalamic cells作者: Warita, K (Warita, Katsuhiko); Mitsuhashi, T (Mitsuhashi, Tomoko); Ohta, K (Ohta, Ken-ichi); Suzuki, S (Suzuki, Shingo); Hoshi, N (Hoshi, Nobuhiko); Miki, T (Miki, Takanori); Takeuchi, Y (Takeuchi, Yoshiki)来源出版物: JOURNAL OF TOXICOLOGICAL SCIENCES 卷: 38 期: 2 页: 285-289 DOI: 10.2131/jts.38.285 出版年: APR 2013入藏号: WOS:000317163900012ISSN: 0388-1350eISSN: 1880-3989第 146 条，共 682 条标题: BDNF deregulation in Rett syndrome作者: Li, W (Li, Wei); Pozzo-Miller, L (Pozzo-Miller, Lucas)来源出版物: NEUROPHARMACOLOGY 卷: 76 页: 737-746 DOI: 10.1016/j.neuropharm.2013.03.024 出版年: JAN 2014入藏号: WOS:000330083800014ISSN: 0028-3908eISSN: 1873-7064第 147 条，共 682 条标题: PHARMACOLOGICAL MODULATION OF LONG-TERM POTENTIATION IN ANIMAL MODELS OF ALZHEIMER'S DISEASE作者: Nisticò, R (Nistico, R.); Piccinin, S (Piccinin, S.); Schepisi, C (Schepisi, C.); Ferraina, C (Ferraina, C.); Laurenza, M (Laurenza, M.); Mango, D (Mango, D.); Graziani, M (Graziani, M.); Nicoletti, F (Nicoletti, F.); Mercuri, NB (Mercuri, N. B.); Feligioni, M (Feligioni, M.)来源出版物: JOURNAL OF BIOLOGICAL REGULATORS AND HOMEOSTATIC AGENTS 卷: 27 期: 2 页: 37-47 出版年: APR-JUN 2013入藏号: WOS:000209368100005ISSN: 0393-974XeISSN: 1724-6083第 148 条，共 682 条标题: Genetic syndromes caused by mutations in epigenetic genes作者: Berdasco, M (Berdasco, Maria); Esteller, M (Esteller, Manel)来源出版物: HUMAN GENETICS 卷: 132 期: 4 页: 359-383 DOI: 10.1007/s00439-013-1271-x 出版年: APR 2013入藏号: WOS:000316345400001ISSN: 0340-6717eISSN: 1432-1203第 149 条，共 682 条标题: Looking beyond the DNA sequence: the relevance of DNA methylation processes for the stress-diathesis model of depression作者: Booij, L (Booij, Linda); Wang, DS (Wang, Dongsha); Lévesque, ML (Levesque, Melissa L.); Tremblay, RE (Tremblay, Richard E.); Szyf, M (Szyf, Moshe)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 368 期: 1615 DOI: 10.1098/rstb.2012.0251 出版年: APR 5 2013入藏号: WOS:000315377500005ISSN: 0962-8436eISSN: 1471-2970第 150 条，共 682 条标题: An epigenetic framework for neurodevelopmental disorders: From pathogenesis to potential therapy作者: Millan, MJ (Millan, Mark J.)来源出版物: NEUROPHARMACOLOGY 卷: 68 页: 2-82 DOI: 10.1016/j.neuropharm.2012.11.015 出版年: MAY 2013入藏号: WOS:000317371100002ISSN: 0028-3908eISSN: 1873-7064第 151 条，共 682 条标题: Mouse models in epigenetics: insights in development and disease作者: Espada, J (Espada, Jesus); Esteller, M (Esteller, Manel)来源出版物: BRIEFINGS IN FUNCTIONAL GENOMICS 卷: 12 期: 3 页: 279-287 DOI: 10.1093/bfgp/elt005 出版年: MAY 2013入藏号: WOS:000319430200010ISSN: 2041-2649eISSN: 2041-2657第 152 条，共 682 条标题: Aging-associated excess formaldehyde leads to spatial memory deficits作者: Tong, ZQ (Tong, Zhiqian); Han, CS (Han, Chanshuai); Luo, WH (Luo, Wenhong); Li, H (Li, Hui); Luo, HJ (Luo, Hongjun); Qiang, M (Qiang, Min); Su, T (Su, Tao); Wu, BB (Wu, Beibei); Liu, Y (Liu, Ying); Yang, X (Yang, Xu); Wan, Y (Wan, You); Cui, DH (Cui, Dehua); He, RQ (He, Rongqiao)来源出版物: SCIENTIFIC REPORTS 卷: 3 DOI: 10.1038/srep01807 出版年: MAY 9 2013入藏号: WOS:000318572400002ISSN: 2045-2322第 153 条，共 682 条标题: Increased 5-Methylcytosine and Decreased 5-Hydroxymethylcytosine Levels are Associated with Reduced Striatal A<sub>2A</sub>R Levels in Huntington's Disease作者: Villar-Menéndez, I (Villar-Menendez, Izaskun); Blanch, M (Blanch, Marta); Tyebji, S (Tyebji, Shiraz); Pereira-Veiga, T (Pereira-Veiga, Thais); Albasanz, JL (Luis Albasanz, Jose); Martín, M (Martin, Mairena); Ferrer, I (Ferrer, Isidre); Pérez-Navarro, E (Perez-Navarro, Esther); Barrachina, M (Barrachina, Marta)来源出版物: NEUROMOLECULAR MEDICINE 卷: 15 期: 2 页: 295-309 DOI: 10.1007/s12017-013-8219-0 出版年: JUN 2013入藏号: WOS:000318844500007ISSN: 1535-1084第 154 条，共 682 条标题: Global DNA Hypermethylation in Down Syndrome Placenta作者: Jin, SN (Jin, Shengnan); Lee, YK (Lee, Yew Kok); Lim, YC (Lim, Yen Ching); Zheng, ZJ (Zheng, Zejun); Lin, XM (Lin, Xueqin Michelle); Ng, DPY (Ng, Desmond P. Y.); Holbrook, JD (Holbrook, Joanna D.); Law, HY (Law, Hai Yang); Kwek, KYC (Kwek, Kenneth Y. C.); Yeo, GSH (Yeo, George S. H.); Ding, CM (Ding, Chunming)来源出版物: PLOS GENETICS 卷: 9 期: 6 DOI: 10.1371/journal.pgen.1003515 出版年: JUN 2013入藏号: WOS:000321222600008ISSN: 1553-7404第 155 条，共 682 条标题: Sex-specific epigenetic disruption and behavioral changes following low-dose in utero bisphenol A exposure作者: Kundakovic, M (Kundakovic, Marija); Gudsnuk, K (Gudsnuk, Kathryn); Franks, B (Franks, Becca); Madrid, J (Madrid, Jesus); Miller, RL (Miller, Rachel L.); Perera, FP (Perera, Frederica P.); Champagne, FA (Champagne, Frances A.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 110 期: 24 页: 9956-9961 DOI: 10.1073/pnas.1214056110 出版年: JUN 11 2013入藏号: WOS:000320930100079ISSN: 0027-8424第 156 条，共 682 条标题: Resilience in mental health: linking psychological and neurobiological perspectives作者: Rutten, BPF (Rutten, B. P. F.); Hammels, C (Hammels, C.); Geschwind, N (Geschwind, N.); Menne-Lothmann, C (Menne-Lothmann, C.); Pishva, E (Pishva, E.); Schruers, K (Schruers, K.); van den Hove, D (van den Hove, D.); Kenis, G (Kenis, G.); van Os, J (van Os, J.); Wichers, M (Wichers, M.)来源出版物: ACTA PSYCHIATRICA SCANDINAVICA 卷: 128 期: 1 页: 3-20 DOI: 10.1111/acps.12095 出版年: JUL 2013入藏号: WOS:000320133000002ISSN: 0001-690XeISSN: 1600-0447第 157 条，共 682 条标题: The Epigenetic Switches for Neural Development and Psychiatric Disorders作者: Lv, JW (Lv, Jingwen); Xin, YJ (Xin, Yongjuan); Zhou, WH (Zhou, Wenhao); Qiu, ZL (Qiu, Zilong)来源出版物: JOURNAL OF GENETICS AND GENOMICS 卷: 40 期: 7 页: 339-346 DOI: 10.1016/j.jgg.2013.04.007 出版年: JUL 2013入藏号: WOS:000322060600004ISSN: 1673-8527第 158 条，共 682 条标题: Folic Acid Acts Through DNA Methyltransferases to Induce the Differentiation of Neural Stem Cells into Neurons作者: Luo, SH (Luo, Suhui); Zhang, XM (Zhang, Xumei); Yu, M (Yu, Min); Yan, H (Yan, Hai); Liu, H (Liu, Huan); Wilson, JX (Wilson, John X.); Huang, GW (Huang, Guowei)来源出版物: CELL BIOCHEMISTRY AND BIOPHYSICS 卷: 66 期: 3 页: 559-566 DOI: 10.1007/s12013-012-9503-6 出版年: JUL 2013入藏号: WOS:000322526500014ISSN: 1085-9195eISSN: 1559-0283第 159 条，共 682 条标题: Epigenomic strategies at the interface of genetic and environmental risk factors for autism作者: LaSalle, JM (LaSalle, Janine M.)来源出版物: JOURNAL OF HUMAN GENETICS 卷: 58 期: 7 页: 396-401 DOI: 10.1038/jhg.2013.49 出版年: JUL 2013入藏号: WOS:000322238400002ISSN: 1434-5161eISSN: 1435-232X第 160 条，共 682 条标题: Epigenetics: A novel therapeutic approach for the treatment of Alzheimer's disease作者: Adwan, L (Adwan, Lina); Zawia, NH (Zawia, Nasser H.)来源出版物: PHARMACOLOGY & THERAPEUTICS 卷: 139 期: 1 页: 41-50 DOI: 10.1016/j.pharmthera.2013.03.010 出版年: JUL 2013入藏号: WOS:000320209400005ISSN: 0163-7258eISSN: 1879-016X第 161 条，共 682 条标题: Homeostatic control of brain function - new approaches to understand epileptogenesis作者: Boison, D (Boison, Detlev); Sandau, US (Sandau, Ursula S.); Ruskin, DN (Ruskin, David N.); Kawamura, M (Kawamura, Masahito, Jr.); Masino, SA (Masino, Susan A.)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 7 DOI: 10.3389/fncel.2013.00109 出版年: JUL 16 2013入藏号: WOS:000322069600001ISSN: 1662-5102第 162 条，共 682 条标题: Epigenetic changes induced by adenosine augmentation therapy prevent epileptogenesis作者: Williams-Karnesky, RL (Williams-Karnesky, Rebecca L.); Sandau, US (Sandau, Ursula S.); Lusardi, TA (Lusardi, Theresa A.); Lytle, NK (Lytle, Nikki K.); Farrell, JM (Farrell, Joseph M.); Pritchard, EM (Pritchard, Eleanor M.); Kaplan, DL (Kaplan, David L.); Boison, D (Boison, Detlev)来源出版物: JOURNAL OF CLINICAL INVESTIGATION 卷: 123 期: 8 页: 3552-3563 DOI: 10.1172/JCI65636 出版年: AUG 2013入藏号: WOS:000322750500036ISSN: 0021-9738第 163 条，共 682 条标题: Large-scale gene function analysis with the PANTHER classification system作者: Mi, HY (Mi, Huaiyu); Muruganujan, A (Muruganujan, Anushya); Casagrande, JT (Casagrande, John T.); Thomas, PD (Thomas, Paul D.)来源出版物: NATURE PROTOCOLS 卷: 8 期: 8 页: 1551-1566 DOI: 10.1038/nprot.2013.092 出版年: AUG 2013入藏号: WOS:000322228600007ISSN: 1754-2189eISSN: 1750-2799第 164 条，共 682 条标题: Epigenetic layers and players underlying neurodevelopment作者: LaSalle, JM (LaSalle, Janine M.); Powell, WT (Powell, Weston T.); Yasui, DH (Yasui, Dag H.)来源出版物: TRENDS IN NEUROSCIENCES 卷: 36 期: 8 页: 460-470 DOI: 10.1016/j.tins.2013.05.001 出版年: AUG 2013入藏号: WOS:000324667400003ISSN: 0166-2236eISSN: 1878-108X第 165 条，共 682 条标题: Global Epigenomic Reconfiguration During Mammalian Brain Development作者: Lister, R (Lister, Ryan); Mukamel, EA (Mukamel, Eran A.); Nery, JR (Nery, Joseph R.); Urich, M (Urich, Mark); Puddifoot, CA (Puddifoot, Clare A.); Johnson, ND (Johnson, Nicholas D.); Lucero, J (Lucero, Jacinta); Huang, Y (Huang, Yun); Dwork, AJ (Dwork, Andrew J.); Schultz, MD (Schultz, Matthew D.); Yu, M (Yu, Miao); Tonti-Filippini, J (Tonti-Filippini, Julian); Heyn, H (Heyn, Holger); Hu, SJ (Hu, Shijun); Wu, JC (Wu, Joseph C.); Rao, A (Rao, Anjana); Esteller, M (Esteller, Manel); He, C (He, Chuan); Haghighi, FG (Haghighi, Fatemeh G.); Sejnowski, TJ (Sejnowski, Terrence J.); Behrens, MM (Behrens, M. Margarita); Ecker, JR (Ecker, Joseph R.)来源出版物: SCIENCE 卷: 341 期: 6146 页: 629-+ DOI: 10.1126/science.1237905 出版年: AUG 9 2013入藏号: WOS:000322884800030ISSN: 0036-8075eISSN: 1095-9203第 166 条，共 682 条标题: Folate and epigenetic mechanisms in neural tube development and defects作者: Meethal, SV (Meethal, Sivan Vadakkadath); Hogan, KJ (Hogan, Kirk J.); Mayanil, CS (Mayanil, Chandra S.); Iskandar, BJ (Iskandar, Bermans J.)来源出版物: CHILDS NERVOUS SYSTEM 卷: 29 期: 9 页: 1427-1433 DOI: 10.1007/s00381-013-2162-0 出版年: SEP 2013入藏号: WOS:000324124700005ISSN: 0256-7040第 167 条，共 682 条标题: A Comparison of Digital Gene Expression Profiling and Methyl DNA Immunoprecipitation as Methods for Gene Discovery in Honeybee (<i>Apis mellifera</i>) Behavioural Genomic Analyses作者: Guan, C (Guan, Cui); Barron, AB (Barron, Andrew B.); He, XJ (He, Xu Jiang); Wang, ZL (Wang, Zi Long); Yan, WY (Yan, Wei Yu); Zeng, ZJ (Zeng, Zhi Jiang)来源出版物: PLOS ONE 卷: 8 期: 9 DOI: 10.1371/journal.pone.0073628 出版年: SEP 9 2013入藏号: WOS:000326405300100ISSN: 1932-6203第 168 条，共 682 条标题: STATUS EPILEPTICUS TRIGGERS EARLY AND LATE ALTERATIONS IN BRAIN-DERIVED NEUROTROPHIC FACTOR AND NMDA GLUTAMATE RECEPTOR <i>GRIN2B</i> DNA METHYLATION LEVELS IN THE HIPPOCAMPUS作者: Parrish, RR (Parrish, R. Ryley); Albertson, AJ (Albertson, A. J.); Buckingham, SC (Buckingham, S. C.); Hablitz, JJ (Hablitz, J. J.); Mascia, KL (Mascia, K. L.); Haselden, WD (Haselden, W. Davis); Lubin, FD (Lubin, F. D.)来源出版物: NEUROSCIENCE 卷: 248 页: 602-619 DOI: 10.1016/j.neuroscience.2013.06.029 出版年: SEP 17 2013入藏号: WOS:000330422100054ISSN: 0306-4522eISSN: 1873-7544第 169 条，共 682 条标题: Tet1 Is Critical for Neuronal Activity-Regulated Gene Expression and Memory Extinction作者: Rudenko, A (Rudenko, Andrii); Dawlaty, MM (Dawlaty, Meelad M.); Seo, J (Seo, Jinsoo); Cheng, AW (Cheng, Albert W.); Meng, J (Meng, Jia); Le, T (Le, Thuc); Faull, KF (Faull, Kym F.); Jaenisch, R (Jaenisch, Rudolf); Tsai, LH (Tsai, Li-Huei)来源出版物: NEURON 卷: 79 期: 6 页: 1109-1122 DOI: 10.1016/j.neuron.2013.08.003 出版年: SEP 18 2013入藏号: WOS:000330329600010ISSN: 0896-6273eISSN: 1097-4199第 170 条，共 682 条标题: Epigenetics Components of Aging in the Central Nervous System作者: Zhao, YQ (Zhao, Yue-Qiang); Jordan, IK (Jordan, I. King); Lunyak, VV (Lunyak, Victoria V.)来源出版物: NEUROTHERAPEUTICS 卷: 10 期: 4 页: 647-663 DOI: 10.1007/s13311-013-0229-y 出版年: OCT 2013入藏号: WOS:000326276300008ISSN: 1933-7213eISSN: 1878-7479第 171 条，共 682 条标题: DNA Modifications and Neurological Disorders作者: Weng, YL (Weng, Yi-Lan); An, R (An, Ran); Shin, J (Shin, Jaehoon); Song, H (Song, Hongjun); Ming, GL (Ming, Guo-li)来源出版物: NEUROTHERAPEUTICS 卷: 10 期: 4 页: 556-567 DOI: 10.1007/s13311-013-0223-4 出版年: OCT 2013入藏号: WOS:000326276300002ISSN: 1933-7213eISSN: 1878-7479第 172 条，共 682 条标题: DNA methylation map of mouse and human brain identifies target genes in Alzheimer's disease作者: Sanchez-Mut, JV (Sanchez-Mut, Jose V.); Aso, E (Aso, Ester); Panayotis, N (Panayotis, Nicolas); Lott, I (Lott, Ira); Dierssen, M (Dierssen, Mara); Rabano, A (Rabano, Alberto); Urdinguio, RG (Urdinguio, Rocio G.); Fernandez, AF (Fernandez, Agustin F.); Astudillo, A (Astudillo, Aurora); Martin-Subero, JI (Martin-Subero, Jose I.); Balint, B (Balint, Balazs); Fraga, MF (Fraga, Mario F.); Gomez, A (Gomez, Antonio); Gurnot, C (Gurnot, Cecile); Roux, JC (Roux, Jean-Christophe); Avila, J (Avila, Jesus); Hensch, TK (Hensch, Takao K.); Ferrer, I (Ferrer, Isidre); Esteller, M (Esteller, Manel)来源出版物: BRAIN 卷: 136 页: 3018-3027 DOI: 10.1093/brain/awt237 出版年: OCT 2013入藏号: WOS:000325166500018ISSN: 0006-8950eISSN: 1460-2156第 173 条，共 682 条标题: Alcohol exposure during development: Impact on the epigenome作者: Perkins, A (Perkins, Amy); Lehmann, C (Lehmann, Claudia); Lawrence, RC (Lawrence, R. Charles); Kelly, SJ (Kelly, Sandra J.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 31 期: 6 页: 391-397 DOI: 10.1016/j.ijdevneu.2013.03.010 出版年: OCT 2013入藏号: WOS:000322101100006ISSN: 0736-5748eISSN: 1873-474X第 174 条，共 682 条标题: Aberrant Regulation of DNA Methylation in Amyotrophic Lateral Sclerosis: A New Target of Disease Mechanisms作者: Martin, LJ (Martin, Lee J.); Wong, M (Wong, Margaret)来源出版物: NEUROTHERAPEUTICS 卷: 10 期: 4 页: 722-733 DOI: 10.1007/s13311-013-0205-6 出版年: OCT 2013入藏号: WOS:000326276300014ISSN: 1933-7213eISSN: 1878-7479第 175 条，共 682 条标题: Epigenetics and Psychiatry作者: Mahgoub, M (Mahgoub, Melissa); Monteggia, LM (Monteggia, Lisa M.)来源出版物: NEUROTHERAPEUTICS 卷: 10 期: 4 页: 734-741 DOI: 10.1007/s13311-013-0213-6 出版年: OCT 2013入藏号: WOS:000326276300015ISSN: 1933-7213eISSN: 1878-7479第 176 条，共 682 条标题: Epigenetic mechanisms regulating learning and long-term memory作者: Lipsky, RH (Lipsky, Robert H.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 31 期: 6 页: 353-358 DOI: 10.1016/j.ijdevneu.2012.10.110 出版年: OCT 2013入藏号: WOS:000322101100002ISSN: 0736-5748eISSN: 1873-474X第 177 条，共 682 条标题: On the potential role of active DNA demethylation in establishing epigenetic states associated with neural plasticity and memory作者: Li, X (Li, Xiang); Wei, W (Wei, Wei); Ratnu, VS (Ratnu, Vikram S.); Bredy, TW (Bredy, Timothy W.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 105 页: 125-132 DOI: 10.1016/j.nlm.2013.06.009 出版年: OCT 2013入藏号: WOS:000324508800014ISSN: 1074-7427eISSN: 1095-9564第 178 条，共 682 条标题: DNA methylation regulates associative reward learning作者: Day, JJ (Day, Jeremy J.); Childs, D (Childs, Daniel); Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Kibe, M (Kibe, Mercy); Moulden, J (Moulden, Jerome); Song, E (Song, Esther); Tahir, A (Tahir, Absar); Sweatt, JD (Sweatt, J. David)来源出版物: NATURE NEUROSCIENCE 卷: 16 期: 10 页: 1445-+ DOI: 10.1038/nn.3504 出版年: OCT 2013入藏号: WOS:000324795300017ISSN: 1097-6256eISSN: 1546-1726第 179 条，共 682 条标题: Shaping synaptic plasticity: The role of activity-mediated epigenetic regulation on gene transcription作者: Cortés-Mendoza, J (Cortes-Mendoza, Javier); de León-Guerrero, SD (Diaz de Leon-Guerrero, Sol); Pedraza-Alva, G (Pedraza-Alva, Gustavo); Pérez-Martínez, L (Perez-Martinez, Leonor)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 31 期: 6 页: 359-369 DOI: 10.1016/j.ijdevneu.2013.04.003 出版年: OCT 2013入藏号: WOS:000322101100003ISSN: 0736-5748eISSN: 1873-474X第 180 条，共 682 条标题: Treatment implications of the altered cytokine-insulin axis in neurodegenerative disease作者: Clark, IA (Clark, Ian A.); Vissel, B (Vissel, Bryce)来源出版物: BIOCHEMICAL PHARMACOLOGY 卷: 86 期: 7 页: 862-871 DOI: 10.1016/j.bcp.2013.07.030 出版年: OCT 1 2013入藏号: WOS:000324976900003ISSN: 0006-2952eISSN: 1873-2968第 181 条，共 682 条标题: Epigenetic changes in the progression of Alzheimer's disease作者: Bradley-Whitman, MA (Bradley-Whitman, M. A.); Lovell, MA (Lovell, M. A.)来源出版物: MECHANISMS OF AGEING AND DEVELOPMENT 卷: 134 期: 10 页: 486-495 DOI: 10.1016/j.mad.2013.08.005 出版年: OCT 2013入藏号: WOS:000329148400008ISSN: 0047-6374eISSN: 1872-6216第 182 条，共 682 条标题: Like a rolling histone: Epigenetic regulation of neural stem cells and brain development by factors controlling histone acetylation and methylation作者: Lilja, T (Lilja, Tobias); Heldring, N (Heldring, Nina); Hermanson, O (Hermanson, Ola)来源出版物: BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS 卷: 1830 期: 2 页: 2354-2360 DOI: 10.1016/j.bbagen.2012.08.011 出版年: FEB 2013入藏号: WOS:000315304500009ISSN: 0304-4165第 183 条，共 682 条标题: Reduced recognition memory is correlated with decrease in DNA methyltransferase1 and increase in histone deacetylase2 protein expression in old male mice作者: Singh, P (Singh, Padmanabh); Thakur, MK (Thakur, Mahendra K.)来源出版物: BIOGERONTOLOGY 卷: 15 期: 4 页: 339-346 DOI: 10.1007/s10522-014-9504-5 出版年: AUG 2014入藏号: WOS:000339342500003ISSN: 1389-5729eISSN: 1573-6768第 184 条，共 682 条标题: Perinatal α-linolenic acid availability alters the expression of genes related to memory and to epigenetic machinery, and the Mecp2 DNA methylation in the whole brain of mouse offspring作者: He, FL (He, Fuli); Lupu, DS (Lupu, Daniel S.); Niculescu, MD (Niculescu, Mihai D.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 36 页: 38-44 DOI: 10.1016/j.ijdevneu.2014.05.006 出版年: AUG 2014入藏号: WOS:000340339600007ISSN: 0736-5748eISSN: 1873-474X第 185 条，共 682 条标题: The Epigenetic Landscape of Alcoholism作者: Krishnan, HR (Krishnan, Harish R.); Sakharkar, AJ (Sakharkar, Amul J.); Teppen, TL (Teppen, Tara L.); Berkel, TDM (Berkel, Tiffani D. M.); Pandey, SC (Pandey, Subhash C.) 编者: Pandey SC来源出版物: EPIGENETICS 卷: 115 页: 75-116 DOI: 10.1016/B978-0-12-801311-3.00003-2 出版年: 2014入藏号: WOS:000340685800004ISSN: 0074-7742第 186 条，共 682 条标题: Global DNA hypomethylation: A potential mechanism in King pigeon nerve tissue damage induced by avermectin作者: Cao, Y (Cao, Ye); Chen, LJ (Chen, Li-jie); Zhang, ZW (Zhang, Zi-wei); Yao, HD (Yao, Hai-dong); Liu, C (Liu, Ci); Li, S (Li, Shu); Xu, SW (Xu, Shi-wen)来源出版物: CHEMICO-BIOLOGICAL INTERACTIONS 卷: 219 页: 113-122 DOI: 10.1016/j.cbi.2014.05.004 出版年: AUG 5 2014入藏号: WOS:000345637600013ISSN: 0009-2797eISSN: 1872-7786第 187 条，共 682 条标题: Expression of DNA methyltransferases in adult dorsal root ganglia is cell-type specific and up regulated in a rodent model of neuropathic pain作者: Pollema-Mays, SL (Pollema-Mays, Sarah L.); Centeno, MV (Centeno, Maria V.); Apkarian, AV (Apkarian, A. V.); Martina, M (Martina, Marco)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 8 DOI: 10.3389/fncel.2014.00217 出版年: AUG 8 2014入藏号: WOS:000340026200001ISSN: 1662-5102第 188 条，共 682 条标题: Dnmt3a Regulates Global Gene Expression in Olfactory Sensory Neurons and Enables Odorant-Induced Transcription作者: Colquitt, BM (Colquitt, Bradley M.); Markenscoff-Papadimitriou, E (Markenscoff-Papadimitriou, Eirene); Duffié, R (Duffie, Rachel); Lomvardas, S (Lomvardas, Stavros)来源出版物: NEURON 卷: 83 期: 4 页: 823-838 DOI: 10.1016/j.neuron.2014.07.013 出版年: AUG 20 2014入藏号: WOS:000340479600011ISSN: 0896-6273eISSN: 1097-4199第 189 条，共 682 条标题: Histone Deacetylase Inhibition Induces Long-Lasting Changes in Maternal Behavior and Gene Expression in Female Mice作者: Stolzenberg, DS (Stolzenberg, Danielle S.); Stevens, JS (Stevens, Jacqueline S.); Rissman, EF (Rissman, Emilie F.)来源出版物: ENDOCRINOLOGY 卷: 155 期: 9 页: 3674-3683 DOI: 10.1210/en.2013-1946 出版年: SEP 2014入藏号: WOS:000342344300043ISSN: 0013-7227eISSN: 1945-7170第 190 条，共 682 条标题: DNA methylation analysis of the autistic brain reveals multiple dysregulated biological pathways作者: Nardone, S (Nardone, S.); Sams, DS (Sams, D. Sharan); Reuveni, E (Reuveni, E.); Getselter, D (Getselter, D.); Oron, O (Oron, O.); Karpuj, M (Karpuj, M.); Elliott, E (Elliott, E.)来源出版物: TRANSLATIONAL PSYCHIATRY 卷: 4 DOI: 10.1038/tp.2014.70 出版年: SEP 2014入藏号: WOS:000344827000003ISSN: 2158-3188第 191 条，共 682 条标题: Role of DNA methylation and the DNA methyltransferases in learning and memory作者: Morris, MJ (Morris, Michael J.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: DIALOGUES IN CLINICAL NEUROSCIENCE 卷: 16 期: 3 页: 359-371 出版年: SEP 2014入藏号: WOS:000209831600008ISSN: 1294-8322eISSN: 1958-5969第 192 条，共 682 条标题: New approaches to manipulating the epigenome作者: Day, JJ (Day, Jeremy J.)来源出版物: DIALOGUES IN CLINICAL NEUROSCIENCE 卷: 16 期: 3 页: 345-357 出版年: SEP 2014入藏号: WOS:000209831600007ISSN: 1294-8322eISSN: 1958-5969第 193 条，共 682 条标题: NEUROEPIGENETICS OF STRESS作者: Griffiths, BB (Griffiths, B. B.); Hunter, RG (Hunter, R. G.)来源出版物: NEUROSCIENCE 卷: 275 页: 420-435 DOI: 10.1016/j.neuroscience.2014.06.041 出版年: SEP 5 2014入藏号: WOS:000340083500038ISSN: 0306-4522eISSN: 1873-7544第 194 条，共 682 条标题: DNA modifications in the mammalian brain作者: Shin, J (Shin, Jaehoon); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 369 期: 1652 DOI: 10.1098/rstb.2013.0512 出版年: SEP 26 2014入藏号: WOS:000341074200002ISSN: 0962-8436eISSN: 1471-2970第 195 条，共 682 条标题: Genome-wide DNA methylation patterns in LSH mutant reveals de-repression of repeat elements and redundant epigenetic silencing pathways作者: Yu, WS (Yu, Weishi); McIntosh, C (McIntosh, Carl); Lister, R (Lister, Ryan); Zhu, I (Zhu, Iris); Han, YX (Han, Yixing); Ren, JK (Ren, Jianke); Landsman, D (Landsman, David); Lee, E (Lee, Eunice); Briones, V (Briones, Victorino); Terashima, M (Terashima, Minoru); Leighty, R (Leighty, Robert); Ecker, JR (Ecker, Joseph R.); Muegge, K (Muegge, Kathrin)来源出版物: GENOME RESEARCH 卷: 24 期: 10 页: 1613-1623 DOI: 10.1101/gr.172015.114 出版年: OCT 2014入藏号: WOS:000342542800006ISSN: 1088-9051eISSN: 1549-5469第 196 条，共 682 条标题: Activation-induced cytidine deaminase regulates activity-dependent BDNF expression in post-mitotic cortical neurons作者: Ratnu, VS (Ratnu, Vikram S.); Wei, W (Wei, Wei); Bredy, TW (Bredy, Timothy W.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 40 期: 7 页: 3032-3039 DOI: 10.1111/ejn.12678 出版年: OCT 2014入藏号: WOS:000342799400004ISSN: 0953-816XeISSN: 1460-9568第 197 条，共 682 条标题: Okadaic acid blocks the effects of 5-aza-2-deoxycytidine on consolidation, acquisition and retrieval of morphine-induced place preference in rats作者: Zhang, JJ (Zhang, Jian-Jun); Han, J (Han, Jin); Sui, N (Sui, Nan)来源出版物: NEUROPHARMACOLOGY 卷: 86 页: 282-293 DOI: 10.1016/j.neuropharm.2014.08.005 出版年: NOV 2014入藏号: WOS:000343839800029ISSN: 0028-3908eISSN: 1873-7064第 198 条，共 682 条标题: Differences in DNA methylation between human neuronal and glial cells are concentrated in enhancers and non-CpG sites作者: Kozlenkov, A (Kozlenkov, Alexey); Roussos, P (Roussos, Panos); Timashpolsky, A (Timashpolsky, Alisa); Barbu, M (Barbu, Mihaela); Rudchenko, S (Rudchenko, Sergei); Bibikova, M (Bibikova, Marina); Klotzle, B (Klotzle, Brandy); Byne, W (Byne, William); Lyddon, R (Lyddon, Rebecca); Di Narzo, AF (Di Narzo, Antonio Fabio); Hurd, YL (Hurd, Yasmin L.); Koonin, EV (Koonin, Eugene V.); Dracheva, S (Dracheva, Stella)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 42 期: 1 页: 109-127 DOI: 10.1093/nar/gkt838 出版年: JAN 2014入藏号: WOS:000331136000016ISSN: 0305-1048eISSN: 1362-4962第 199 条，共 682 条标题: Genomic distribution and possible functions of DNA hydroxymethylation in the brain作者: Wen, L (Wen, Lu); Tang, FC (Tang, Fuchou)来源出版物: GENOMICS 卷: 104 期: 5 页: 341-346 DOI: 10.1016/j.ygeno.2014.08.020 出版年: NOV 2014入藏号: WOS:000345229600005ISSN: 0888-7543eISSN: 1089-8646第 200 条，共 682 条标题: Epigenetic mechanisms in epilepsy作者: Kobow, K (Kobow, Katja); Blümcke, I (Bluemcke, Ingmar) 编者: Steinlein OK来源出版物: GENETICS OF EPILEPSY 卷: 213 页: 279-316 DOI: 10.1016/B978-0-444-63326-2.00014-4 出版年: 2014入藏号: WOS:000348916800015ISSN: 0079-6123第 201 条，共 682 条标题: Longitudinal epigenetic variation of DNA methyltransferase genes is associated with vulnerability to post-traumatic stress disorder作者: Sipahi, L (Sipahi, L.); Wildman, DE (Wildman, D. E.); Aiello, AE (Aiello, A. E.); Koenen, KC (Koenen, K. C.); Galea, S (Galea, S.); Abbas, A (Abbas, A.); Uddin, M (Uddin, M.)来源出版物: PSYCHOLOGICAL MEDICINE 卷: 44 期: 15 页: 3165-3179 DOI: 10.1017/S0033291714000968 出版年: NOV 2014入藏号: WOS:000344467900003ISSN: 0033-2917eISSN: 1469-8978第 202 条，共 682 条标题: The Epigenetic Basis of Memory Formation and Storage作者: Jarome, TJ (Jarome, Timothy J.); Thomas, JS (Thomas, Jasmyne S.); Lubin, FD (Lubin, Farah D.) 编者: Akbarian S; Lubin F来源出版物: EPIGENETICS AND NEUROPLASTICITY-EVIDENCE AND DEBATE 卷: 128 页: 1-27 DOI: 10.1016/B978-0-12-800977-2.00001-2 出版年: 2014入藏号: WOS:000703751500002ISSN: 1877-1173第 203 条，共 682 条标题: TET enzymes and DNA hydroxymethylation in neural development and function - How critical are they?作者: Santiago, M (Santiago, Mafalda); Antunes, C (Antunes, Claudia); Guedes, M (Guedes, Marta); Sousa, N (Sousa, Nuno); Marques, CJ (Marques, C. Joana)来源出版物: GENOMICS 卷: 104 期: 5 页: 334-340 DOI: 10.1016/j.ygeno.2014.08.018 出版年: NOV 2014入藏号: WOS:000345229600004ISSN: 0888-7543eISSN: 1089-8646第 204 条，共 682 条标题: Clinical, Genetic, and Neuroimaging Features of Early Onset Alzheimer Disease: The Challenges of Diagnosis and Treatment作者: Alberici, A (Alberici, Antonella); Benussi, A (Benussi, Alberto); Premi, E (Premi, Enrico); Borroni, B (Borroni, Barbara); Padovani, A (Padovani, Alessandro)来源出版物: CURRENT ALZHEIMER RESEARCH 卷: 11 期: 10 页: 909-917 DOI: 10.2174/1567205011666141107151606 出版年: 2014入藏号: WOS:000345895700001ISSN: 1567-2050eISSN: 1875-5828第 205 条，共 682 条标题: Selective role for DNMT3a in learning and memory作者: Morris, MJ (Morris, Michael J.); Adachi, M (Adachi, Megumi); Na, ES (Na, Elsa S.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 115 页: 30-37 DOI: 10.1016/j.nlm.2014.06.005 出版年: NOV 2014入藏号: WOS:000343953100005ISSN: 1074-7427eISSN: 1095-9564第 206 条，共 682 条标题: Systematic Investigations of Different Cytosine Modifications on CpG Dinucleotide Sequences: The Effects on the B-Z Transition作者: Wang, SR (Wang, Shaoru); Long, YL (Long, Yuelin); Wang, JQ (Wang, Jiaqi); Ge, YS (Ge, Yushu); Guo, P (Guo, Pu); Liu, Y (Liu, Yi); Tian, T (Tian, Tian); Zhou, X (Zhou, Xiang)来源出版物: JOURNAL OF THE AMERICAN CHEMICAL SOCIETY 卷: 136 期: 1 页: 56-59 DOI: 10.1021/ja4107012 出版年: JAN 8 2014入藏号: WOS:000329586600015ISSN: 0002-7863eISSN: 1520-5126第 207 条，共 682 条标题: The role of epigenetics in cognitive ageing作者: Mather, KA (Mather, Karen A.); Kwok, JB (Kwok, John B.); Armstrong, N (Armstrong, Nicola); Sachdev, PS (Sachdev, Perminder S.)来源出版物: INTERNATIONAL JOURNAL OF GERIATRIC PSYCHIATRY 卷: 29 期: 11 页: 1162-1171 DOI: 10.1002/gps.4183 出版年: NOV 2014入藏号: WOS:000343825900008ISSN: 0885-6230eISSN: 1099-1166第 208 条，共 682 条标题: Reversing DNA Methylation: Mechanisms, Genomics, and Biological Functions作者: Wu, H (Wu, Hao); Zhang, Y (Zhang, Yi)来源出版物: CELL 卷: 156 期: 1-2 页: 45-68 DOI: 10.1016/j.cell.2013.12.019 出版年: JAN 16 2014入藏号: WOS:000329912200010ISSN: 0092-8674eISSN: 1097-4172第 209 条，共 682 条标题: ETHANOL INDUCED ACETYLATION OF HISTONE AT G9a EXON1 AND G9a-MEDIATED HISTONE H3 DIMETHYLATION LEADS TO NEURODEGENERATION IN NEONATAL MICE作者: Subbanna, S (Subbanna, S.); Nagre, NN (Nagre, N. N.); Shivakumar, M (Shivakumar, M.); Umapathy, NS (Umapathy, N. S.); Psychoyos, D (Psychoyos, D.); Basavarajappa, BS (Basavarajappa, B. S.)来源出版物: NEUROSCIENCE 卷: 258 页: 422-432 DOI: 10.1016/j.neuroscience.2013.11.043 出版年: JAN 31 2014入藏号: WOS:000330596900040ISSN: 0306-4522eISSN: 1873-7544第 210 条，共 682 条标题: Regulation of DNA methylation by ethanol induces tissue plasminogen activator expression in astrocytes作者: Zhang, XL (Zhang, Xiaolu); Kusumo, H (Kusumo, Handojo); Sakharkar, AJ (Sakharkar, Amul J.); Pandey, SC (Pandey, Subhash C.); Guizzetti, M (Guizzetti, Marina)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 128 期: 3 页: 344-349 DOI: 10.1111/jnc.12465 出版年: FEB 2014入藏号: WOS:000329877700002ISSN: 0022-3042eISSN: 1471-4159第 211 条，共 682 条标题: Cytosine modifications in neurodevelopment and diseases作者: Yao, B (Yao, Bing); Jin, P (Jin, Peng)来源出版物: CELLULAR AND MOLECULAR LIFE SCIENCES 卷: 71 期: 3 页: 405-418 DOI: 10.1007/s00018-013-1433-y 出版年: FEB 2014入藏号: WOS:000329629900003ISSN: 1420-682XeISSN: 1420-9071第 212 条，共 682 条标题: Epigenetic Mechanisms Linking Diabetes and Synaptic Impairments作者: Wang, J (Wang, Jun); Gong, B (Gong, Bing); Zhao, W (Zhao, Wei); Tang, C (Tang, Cheuk); Varghese, M (Varghese, Merina); Nguyen, T (Tuyen Nguyen); Bi, WN (Bi, Weina); Bilski, A (Bilski, Amanda); Begum, S (Begum, Shimul); Vempati, P (Vempati, Prashant); Knable, L (Knable, Lindsay); Ho, L (Ho, Lap); Pasinetti, GM (Pasinetti, Giulio M.)来源出版物: DIABETES 卷: 63 期: 2 页: 645-654 DOI: 10.2337/db13-1063 出版年: FEB 2014入藏号: WOS:000331110000031ISSN: 0012-1797eISSN: 1939-327X第 213 条，共 682 条标题: Distribution, recognition and regulation of non-CpG methylation in the adult mammalian brain作者: Guo, JU (Guo, Junjie U.); Su, YJ (Su, Yijing); Shin, JH (Shin, Joo Heon); Shin, JH (Shin, Jaehoon); Li, HD (Li, Hongda); Xie, B (Xie, Bin); Zhong, C (Zhong, Chun); Hu, SH (Hu, Shaohui); Le, T (Le, Thuc); Fan, GP (Fan, Guoping); Zhu, H (Zhu, Heng); Chang, Q (Chang, Qiang); Gao, Y (Gao, Yuan); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: NATURE NEUROSCIENCE 卷: 17 期: 2 页: 215-222 DOI: 10.1038/nn.3607 出版年: FEB 2014入藏号: WOS:000330910000015ISSN: 1097-6256eISSN: 1546-1726第 214 条，共 682 条标题: Alzheimer Disease and Cellular Mechanisms of Memory Storage作者: Arshavsky, YI (Arshavsky, Yuri I.)来源出版物: JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY 卷: 73 期: 3 页: 192-205 DOI: 10.1097/NEN.0000000000000043 出版年: MAR 2014入藏号: WOS:000331899900001ISSN: 0022-3069eISSN: 1554-6578第 215 条，共 682 条标题: Mammalian Epigenetic Mechanisms作者: Zhang, GQ (Zhang, Guoqiang); Pradhan, S (Pradhan, Sriharsa)来源出版物: IUBMB LIFE 卷: 66 期: 4 页: 240-256 DOI: 10.1002/iub.1264 出版年: APR 2014入藏号: WOS:000336211200002ISSN: 1521-6543eISSN: 1521-6551第 216 条，共 682 条标题: Persistent Long-Term Facilitation at an Identified Synapse Becomes Labile with Activation of Short-Term Heterosynaptic Plasticity作者: Hu, JY (Hu, Jiang-Yuan); Schacher, S (Schacher, Samuel)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 34 期: 14 页: 4776-4785 DOI: 10.1523/JNEUROSCI.0098-14.2014 出版年: APR 2 2014入藏号: WOS:000334076000004ISSN: 0270-6474第 217 条，共 682 条标题: EPIGENETICS AND THE REGULATION OF STRESS VULNERABILITY AND RESILIENCE作者: Zannas, AS (Zannas, A. S.); West, AE (West, A. E.)来源出版物: NEUROSCIENCE 卷: 264 页: 157-170 DOI: 10.1016/j.neuroscience.2013.12.003 出版年: APR 4 2014入藏号: WOS:000333093700014ISSN: 0306-4522eISSN: 1873-7544第 218 条，共 682 条标题: EPIGENETIC REGULATION IN MEMORY AND COGNITIVE DISORDERS作者: Rudenko, A (Rudenko, A.); Tsai, LH (Tsai, L-H)来源出版物: NEUROSCIENCE 卷: 264 页: 51-63 DOI: 10.1016/j.neuroscience.2012.12.034 出版年: APR 4 2014入藏号: WOS:000333093700006ISSN: 0306-4522eISSN: 1873-7544第 219 条，共 682 条标题: EPIGENETIC REGULATION IN NEURODEVELOPMENT AND NEURODEGENERATIVE DISEASES作者: Gapp, K (Gapp, K.); Woldemichael, BT (Woldemichael, B. T.); Bohacek, J (Bohacek, J.); Mansuy, IM (Mansuy, I. M.)来源出版物: NEUROSCIENCE 卷: 264 页: 99-111 DOI: 10.1016/j.neuroscience.2012.11.040 出版年: APR 4 2014入藏号: WOS:000333093700010ISSN: 0306-4522eISSN: 1873-7544第 220 条，共 682 条标题: Habit acquisition in the context of neuronal genomic and epigenomic mosaicism作者: Novo, FJ (Novo, Francisco J.)来源出版物: FRONTIERS IN HUMAN NEUROSCIENCE 卷: 8 DOI: 10.3389/fnhum.2014.00255 出版年: APR 25 2014入藏号: WOS:000334995600001ISSN: 1662-5161第 221 条，共 682 条标题: Epigenetic modifications in the nervous system and their impact upon cognitive impairments作者: Rudenko, A (Rudenko, Andrii); Tsai, LH (Tsai, Li-Huei)来源出版物: NEUROPHARMACOLOGY 卷: 80 页: 70-82 DOI: 10.1016/j.neuropharm.2014.01.043 出版年: MAY 2014入藏号: WOS:000335614900009ISSN: 0028-3908eISSN: 1873-7064第 222 条，共 682 条标题: Transcriptional and epigenetic regulation of Hebbian and non-Hebbian plasticity作者: Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Meadows, JP (Meadows, Jarrod P.); Gavin, CF (Gavin, Cristin F.); Hablitz, JJ (Hablitz, John J.); Sweatt, JD (Sweatt, J. David)来源出版物: NEUROPHARMACOLOGY 卷: 80 页: 3-17 DOI: 10.1016/j.neuropharm.2014.01.001 出版年: MAY 2014入藏号: WOS:000335614900002ISSN: 0028-3908eISSN: 1873-7064第 223 条，共 682 条标题: The de novo DNA methyltransferase DNMT3A in development and cancer作者: Chen, BF (Chen, Bi-Feng); Chan, WY (Chan, Wai-Yee)来源出版物: EPIGENETICS 卷: 9 期: 5 页: 669-677 DOI: 10.4161/epi.28324 出版年: MAY 1 2014入藏号: WOS:000335397000003ISSN: 1559-2294eISSN: 1559-2308第 224 条，共 682 条标题: Epigenetic memory: the Lamarckian brain作者: Fischer, A (Fischer, Andre)来源出版物: EMBO JOURNAL 卷: 33 期: 9 页: 945-967 DOI: 10.1002/embj.201387637 出版年: MAY 2 2014入藏号: WOS:000336495500004ISSN: 0261-4189eISSN: 1460-2075第 225 条，共 682 条标题: Mechanisms of epigenetic memory and addiction作者: Tuesta, LM (Tuesta, Luis M.); Zhang, Y (Zhang, Yi)来源出版物: EMBO JOURNAL 卷: 33 期: 10 页: 1091-1103 DOI: 10.1002/embj.201488106 出版年: MAY 16 2014入藏号: WOS:000336495900003ISSN: 0261-4189eISSN: 1460-2075第 226 条，共 682 条标题: TLR2-ICAM1-Gadd45α Axis Mediates the Epigenetic Effect of Selenium on DNA Methylation and Gene Expression in Keshan Disease作者: Yang, G (Yang, Guang); Zhu, YH (Zhu, Yanhe); Dong, X (Dong, Xin); Duan, ZM (Duan, Zongming); Niu, XL (Niu, Xiaolin); Wei, J (Wei, Jin)来源出版物: BIOLOGICAL TRACE ELEMENT RESEARCH 卷: 159 期: 1-3 页: 69-80 DOI: 10.1007/s12011-014-9985-8 出版年: JUN 2014入藏号: WOS:000337284300010ISSN: 0163-4984eISSN: 1559-0720第 227 条，共 682 条标题: Impaired one carbon metabolism and DNA methylation in alcohol toxicity作者: Kruman, II (Kruman, Inna I.); Fowler, AK (Fowler, Anna-Kate)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 129 期: 5 页: 770-780 DOI: 10.1111/jnc.12677 出版年: JUN 2014入藏号: WOS:000335951400003ISSN: 0022-3042eISSN: 1471-4159第 228 条，共 682 条标题: The effects of perinatal testosterone exposure on the DNA methylome of the mouse brain are late-emerging作者: Ghahramani, NM (Ghahramani, Negar M.); Ngun, TC (Ngun, Tuck C.); Chen, PY (Chen, Pao-Yang); Tian, Y (Tian, Yuan); Krishnan, S (Krishnan, Sangitha); Muir, S (Muir, Stephanie); Rubbi, L (Rubbi, Liudmilla); Arnold, AP (Arnold, Arthur P.); de Vries, GJ (de Vries, Geert J.); Forger, NG (Forger, Nancy G.); Pellegrini, M (Pellegrini, Matteo); Vilain, E (Vilain, Eric)来源出版物: BIOLOGY OF SEX DIFFERENCES 卷: 5 DOI: 10.1186/2042-6410-5-8 出版年: JUN 13 2014入藏号: WOS:000338357300001eISSN: 2042-6410第 229 条，共 682 条标题: Unlocking epigenetic codes in neurogenesis作者: Yao, B (Yao, Bing); Jin, P (Jin, Peng)来源出版物: GENES & DEVELOPMENT 卷: 28 期: 12 页: 1253-1271 DOI: 10.1101/gad.241547.114 出版年: JUN 15 2014入藏号: WOS:000337991000001ISSN: 0890-9369eISSN: 1549-5477第 230 条，共 682 条标题: STAT1 Regulates the Homeostatic Component of Visual Cortical Plasticity via an AMPA Receptor-Mediated Mechanism作者: Nagakura, I (Nagakura, Ikue); Van Wart, A (Van Wart, Audra); Petravicz, J (Petravicz, Jeremy); Tropea, D (Tropea, Daniela); Sur, M (Sur, Mriganka)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 34 期: 31 页: 10256-10263 DOI: 10.1523/JNEUROSCI.0189-14.2014 出版年: JUL 30 2014入藏号: WOS:000341009500011ISSN: 0270-6474第 231 条，共 682 条标题: Epigenetic silencing of <i>SFRP1</i> and <i>SFRP5</i> by hepatitis B virus X protein enhances hepatoma cell tumorigenicity through Wnt signaling pathway作者: Xie, Q (Xie, Qing); Chen, LL (Chen, Linlin); Shan, XF (Shan, Xuefeng); Shan, XL (Shan, Xiaoliang); Tang, J (Tang, Jia); Zhou, F (Zhou, Fan); Chen, QM (Chen, Qingmei); Quan, HQ (Quan, Huiqin); Nie, D (Nie, Dan); Zhang, WL (Zhang, Wenlu); Huang, AL (Huang, Ai-Long); Tang, N (Tang, Ni)来源出版物: INTERNATIONAL JOURNAL OF CANCER 卷: 135 期: 3 页: 635-646 DOI: 10.1002/ijc.28697 出版年: AUG 1 2014入藏号: WOS:000335945800011ISSN: 0020-7136eISSN: 1097-0215第 232 条，共 682 条标题: Prenatal alcohol exposure alters expression of neurogenesis-related genes in an <i>ex</i> <i>vivo</i> cell culture model作者: Tyler, CR (Tyler, Christina R.); Allan, AM (Allan, Andrea M.)来源出版物: ALCOHOL 卷: 48 期: 5 页: 483-492 DOI: 10.1016/j.alcohol.2014.06.001 出版年: AUG 2014入藏号: WOS:000339365200010ISSN: 0741-8329eISSN: 1873-6823第 233 条，共 682 条标题: The role of DNA methylation in the mechanisms of memory reconsolidation and development of amnesia作者: Nikitin, VP (Nikitin, V. P.); Solntseva, SV (Solntseva, S. V.); Nikitin, PV (Nikitin, P. V.); Kozyrev, SA (Kozyrev, S. A.)来源出版物: BEHAVIOURAL BRAIN RESEARCH 卷: 279 页: 148-154 DOI: 10.1016/j.bbr.2014.11.025 出版年: FEB 15 2015入藏号: WOS:000348255200020ISSN: 0166-4328eISSN: 1872-7549第 234 条，共 682 条标题: Transient DNMT1 suppression reveals hidden heritable marks in the genome作者: McGraw, S (McGraw, Serge); Zhang, JX (Zhang, Jacques X.); Farag, M (Farag, Mena); Chan, D (Chan, Donovan); Caron, M (Caron, Maxime); Konermann, C (Konermann, Carolin); Oakes, CC (Oakes, Christopher C.); Mohan, KN (Mohan, K. Naga); Plass, C (Plass, Christoph); Pastinen, T (Pastinen, Tomi); Bourque, G (Bourque, Guillaume); Chaillet, JR (Chaillet, J. Richard); Trasler, JM (Trasler, Jacquetta M.)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 43 期: 3 页: 1485-1497 DOI: 10.1093/nar/gku1386 出版年: FEB 18 2015入藏号: WOS:000351638000021ISSN: 0305-1048eISSN: 1362-4962第 235 条，共 682 条标题: Differential contributions of <i>de novo</i> and maintenance DNA methyltransferases to object memory processing in the rat hippocampus and perirhinal cortex - a double dissociation作者: Mitchnick, KA (Mitchnick, Krista A.); Creighton, S (Creighton, Samantha); O'Hara, M (O'Hara, Matthew); Kalisch, BE (Kalisch, Bettina E.); Winters, BD (Winters, Boyer D.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 41 期: 6 页: 773-786 DOI: 10.1111/ejn.12819 出版年: MAR 2015入藏号: WOS:000351439000004ISSN: 0953-816XeISSN: 1460-9568第 236 条，共 682 条标题: Differential DNA methylation profiles of coding and non-coding genes define hippocampal sclerosis in human temporal lobe epilepsy作者: Miller-Delaney, SFC (Miller-Delaney, Suzanne F. C.); Bryan, K (Bryan, Kenneth); Das, S (Das, Sudipto); McKiernan, RC (McKiernan, Ross C.); Bray, IM (Bray, Isabella M.); Reynolds, JP (Reynolds, James P.); Gwinn, R (Gwinn, Ryder); Stallings, RL (Stallings, Raymond L.); Henshall, DC (Henshall, David C.)来源出版物: BRAIN 卷: 138 页: 616-631 DOI: 10.1093/brain/awu373 出版年: MAR 1 2015入藏号: WOS:000351510700019ISSN: 0006-8950eISSN: 1460-2156第 237 条，共 682 条标题: Perinatal high-fat diet increases hippocampal vulnerability to the adverse effects of subsequent high-fat feeding作者: Lépinay, AL (Lepinay, Amandine L.); Larrieu, T (Larrieu, Thomas); Joffre, C (Joffre, Corinne); Acar, N (Acar, Niyazi); Gárate, I (Garate, Iciar); Castanon, N (Castanon, Nathalie); Ferreira, G (Ferreira, Guillaume); Langelier, B (Langelier, Benedicte); Guesnet, P (Guesnet, Philippe); Brétillon, L (Bretillon, Lionel); Parnet, P (Parnet, Patricia); Layé, S (Laye, Sophie); Darnaudéry, M (Darnaudery, Muriel)来源出版物: PSYCHONEUROENDOCRINOLOGY 卷: 53 页: 82-93 DOI: 10.1016/j.psyneuen.2014.12.008 出版年: MAR 2015入藏号: WOS:000350518000009ISSN: 0306-4530第 238 条，共 682 条标题: An epigenetic hypothesis for the genomic memory of pain作者: Alvarado, S (Alvarado, Sebastian); Tajerian, M (Tajerian, Maral); Suderman, M (Suderman, Matthew); Machnes, Z (Machnes, Ziv); Pierfelice, S (Pierfelice, Stephanie); Millecamps, M (Millecamps, Magali); Stone, LS (Stone, Laura S.); Szyf, M (Szyf, Moshe)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 9 DOI: 10.3389/fncel.2015.00088 出版年: MAR 24 2015入藏号: WOS:000352440600001eISSN: 1662-5102第 239 条，共 682 条标题: Role of Tet1 and 5-hydroxymethylcytosine in cocaine action作者: Feng, J (Feng, Jian); Shao, NY (Shao, Ningyi); Szulwach, KE (Szulwach, Keith E.); Vialou, V (Vialou, Vincent); Huynh, J (Huynh, Jimmy); Zhong, C (Zhong, Chun); Le, T (Le, Thuc); Ferguson, D (Ferguson, Deveroux); Cahill, ME (Cahill, Michael E.); Li, YJ (Li, Yujing); Koo, JW (Koo, Ja Wook); Ribeiro, E (Ribeiro, Efrain); Labonte, B (Labonte, Benoit); Laitman, BM (Laitman, Benjamin M.); Estey, D (Estey, David); Stockman, V (Stockman, Victoria); Kennedy, P (Kennedy, Pamela); Courouss, T (Courouss, Thomas); Mensah, I (Mensah, Isaac); Turecki, G (Turecki, Gustavo); Faull, KF (Faull, Kym F.); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun); Fan, GP (Fan, Guoping); Casaccia, P (Casaccia, Patrizia); Shen, L (Shen, Li); Jin, P (Jin, Peng); Nestler, EJ (Nestler, Eric J.)来源出版物: NATURE NEUROSCIENCE 卷: 18 期: 4 页: 536-+ DOI: 10.1038/nn.3976 出版年: APR 2015入藏号: WOS:000351780900015ISSN: 1097-6256eISSN: 1546-1726第 240 条，共 682 条标题: DNA Methylation in the Medial Prefrontal Cortex Regulates Alcohol-Induced Behavior and Plasticity作者: Barbier, E (Barbier, Estelle); Tapocik, JD (Tapocik, Jenica D.); Juergens, N (Juergens, Nathan); Pitcairn, C (Pitcairn, Caleb); Borich, A (Borich, Abbey); Schank, JR (Schank, Jesse R.); Sun, H (Sun, Hui); Schuebel, K (Schuebel, Kornel); Zhou, ZF (Zhou, Zhifeng); Yuan, QP (Yuan, Qiaoping); Vendruscolo, LF (Vendruscolo, Leandro F.); Goldman, D (Goldman, David); Heilig, M (Heilig, Markus)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 35 期: 15 页: 6153-6164 DOI: 10.1523/JNEUROSCI.4571-14.2015 出版年: APR 15 2015入藏号: WOS:000353055600026ISSN: 0270-6474eISSN: 1529-2401第 241 条，共 682 条标题: Epigenetics, a key for unlocking complex CNS disorders? Therapeutic implications作者: Szyf, M (Szyf, Moshe)来源出版物: EUROPEAN NEUROPSYCHOPHARMACOLOGY 卷: 25 期: 5 页: 682-702 DOI: 10.1016/j.euroneuro.2014.01.009 出版年: MAY 2015入藏号: WOS:000355052600005ISSN: 0924-977XeISSN: 1873-7862第 242 条，共 682 条标题: Epigenetic regulation of adult stem cell function作者: Rinaldi, L (Rinaldi, Lorenzo); Benitah, SA (Aznar Benitah, Salvador)来源出版物: FEBS JOURNAL 卷: 282 期: 9 页: 1589-1604 DOI: 10.1111/febs.12946 出版年: MAY 2015入藏号: WOS:000354026400003ISSN: 1742-464XeISSN: 1742-4658第 243 条，共 682 条标题: Epigenetic regulation of stemness maintenance in the neurogenic niches作者: Montalbán-Loro, R (Montalban-Loro, Raquel); Domingo-Muelas, A (Domingo-Muelas, Ana); Bizy, A (Bizy, Alexandra); Ferrón, SR (Ferron, Sacri R.)来源出版物: WORLD JOURNAL OF STEM CELLS 卷: 7 期: 4 页: 700-710 DOI: 10.4252/wjsc.v7.i4.700 出版年: MAY 26 2015入藏号: WOS:000211112700004ISSN: 1948-0210第 244 条，共 682 条标题: Tet3 regulates synaptic transmission and homeostatic plasticity via DNA oxidation and repair作者: Yu, HM (Yu, Huimei); Su, YJ (Su, Yijing); Shin, J (Shin, Jaehoon); Zhong, C (Zhong, Chun); Guo, JJU (Guo, Junjie U.); Weng, YL (Weng, Yi-Lan); Gao, FY (Gao, Fuying); Geschwind, DH (Geschwind, Daniel H.); Coppola, G (Coppola, Giovanni); Ming, GL (Ming, Guo-li); Song, HJ (Song, Hongjun)来源出版物: NATURE NEUROSCIENCE 卷: 18 期: 6 页: 836-U265 DOI: 10.1038/nn.4008 出版年: JUN 2015入藏号: WOS:000355218300011ISSN: 1097-6256eISSN: 1546-1726第 245 条，共 682 条标题: Epigenetic Regulation of Memory by Acetylation and Methylation of Chromatin: Implications in Neurological Disorders, Aging, and Addiction作者: Sen, N (Sen, Nilkantha)来源出版物: NEUROMOLECULAR MEDICINE 卷: 17 期: 2 页: 97-110 DOI: 10.1007/s12017-014-8306-x 出版年: JUN 2015入藏号: WOS:000354187600002ISSN: 1535-1084eISSN: 1559-1174第 246 条，共 682 条标题: Expression of DNMT1 in neural stem/precursor cells is critical for survival of newly generated neurons in the adult hippocampus作者: Noguchi, H (Noguchi, Hirofumi); Kimura, A (Kimura, Ayaka); Murao, N (Murao, Naoya); Matsuda, T (Matsuda, Taito); Namihira, M (Namihira, Masakazu); Nakashima, K (Nakashima, Kinichi)来源出版物: NEUROSCIENCE RESEARCH 卷: 95 页: 1-11 DOI: 10.1016/j.neures.2015.01.014 出版年: JUN 2015入藏号: WOS:000354581200001ISSN: 0168-0102eISSN: 1872-8111第 247 条，共 682 条标题: The role of epigenetic regulation in learning and memory作者: Guan, JS (Guan, Ji-Song); Xie, H (Xie, Hong); Ding, XL (Ding, XinLu)来源出版物: EXPERIMENTAL NEUROLOGY 卷: 268 页: 30-36 DOI: 10.1016/j.expneurol.2014.05.006 出版年: JUN 2015入藏号: WOS:000354755200005ISSN: 0014-4886eISSN: 1090-2430第 248 条，共 682 条标题: Could targeting epigenetic processes relieve chronic pain states?作者: Géranton, SM (Geranton, Sandrine M.); Tochiki, KK (Tochiki, Keri K.)来源出版物: CURRENT OPINION IN SUPPORTIVE AND PALLIATIVE CARE 卷: 9 期: 2 页: 138-146 DOI: 10.1097/SPC.0000000000000127 出版年: JUN 2015入藏号: WOS:000353841000009ISSN: 1751-4258eISSN: 1751-4266第 249 条，共 682 条标题: Epigenetic mechanisms of neuroplasticity and the implications for stroke recovery作者: Felling, RJ (Felling, Ryan J.); Song, HJ (Song, Hongjun)来源出版物: EXPERIMENTAL NEUROLOGY 卷: 268 页: 37-45 DOI: 10.1016/j.expneurol.2014.09.017 出版年: JUN 2015入藏号: WOS:000354755200006ISSN: 0014-4886eISSN: 1090-2430第 250 条，共 682 条标题: Learning and memory: Steroids and epigenetics作者: Colciago, A (Colciago, Alessandra); Casati, L (Casati, Lavinia); Negri-Cesi, P (Negri-Cesi, Paola); Celotti, F (Celotti, Fabio)来源出版物: JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY 卷: 150 页: 64-85 DOI: 10.1016/j.jsbmb.2015.02.008 出版年: JUN 2015入藏号: WOS:000355370300008ISSN: 0960-0760第 251 条，共 682 条标题: DNA methylation and hydroxymethylation in stem cells作者: Cheng, Y (Cheng, Ying); Xie, N (Xie, Nina); Jin, P (Jin, Peng); Wang, T (Wang, Tao)来源出版物: CELL BIOCHEMISTRY AND FUNCTION 卷: 33 期: 4 页: 161-173 DOI: 10.1002/cbf.3101 出版年: JUN 2015入藏号: WOS:000356493500001ISSN: 0263-6484eISSN: 1099-0844第 252 条，共 682 条标题: Tet3 mediates stable glucocorticoid-induced alterations in DNA methylation and <i>Dnmt3a</i>/<i>Dkk1</i> expression in neural progenitors作者: Bose, R (Bose, R.); Spulber, S (Spulber, S.); Kilian, P (Kilian, P.); Heldring, N (Heldring, N.); Lönnerberg, P (Lonnerberg, P.); Johnsson, A (Johnsson, A.); Conti, M (Conti, M.); Hermanson, O (Hermanson, O.); Ceccatelli, S (Ceccatelli, S.)来源出版物: CELL DEATH & DISEASE 卷: 6 DOI: 10.1038/cddis.2015.159 出版年: JUN 2015入藏号: WOS:000357514700019ISSN: 2041-4889第 253 条，共 682 条标题: Epigenetic mechanisms of memory formation and reconsolidation作者: Jarome, TJ (Jarome, Timothy J.); Lubin, FD (Lubin, Farah D.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 115 页: 116-126 DOI: 10.1016/j.nlm.2014.08.002 出版年: NOV 2014入藏号: WOS:000343953100015ISSN: 1074-7427eISSN: 1095-9564第 254 条，共 682 条标题: Reading the unique DNA methylation landscape of the brain: Non-CpG methylation, hydroxymethylation, and MeCP2作者: Kinde, B (Kinde, Benyam); Gabel, HW (Gabel, Harrison W.); Gilbert, CS (Gilbert, Caitlin S.); Griffith, EC (Griffith, Eric C.); Greenberg, ME (Greenberg, Michael E.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 112 期: 22 页: 6800-6806 DOI: 10.1073/pnas.1411269112 出版年: JUN 2 2015入藏号: WOS:000355832200033ISSN: 0027-8424第 255 条，共 682 条标题: DNA methylation and cognitive aging作者: Xu, XG (Xu, Xiangru)来源出版物: ONCOTARGET 卷: 6 期: 16 页: 13925-13934 DOI: 10.18632/oncotarget.4215 出版年: JUN 10 2015入藏号: WOS:000359010000011eISSN: 1949-2553第 256 条，共 682 条标题: Methyl Supplementation Attenuates Cocaine-Seeking Behaviors and Cocaine-Induced c-<i>Fos</i> Activation in a DNA Methylation-Dependent Manner作者: Wright, KN (Wright, Katherine N.); Hollis, F (Hollis, Fiona); Duclot, F (Duclot, Florian); Dossat, AM (Dossat, Amanda M.); Strong, CE (Strong, Caroline E.); Francis, TC (Francis, T. Chase); Mercer, R (Mercer, Roger); Feng, J (Feng, Jian); Dietz, DM (Dietz, David M.); Lobo, MK (Lobo, Mary Kay); Nestler, EJ (Nestler, Eric J.); Kabbaj, M (Kabbaj, Mohamed)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 35 期: 23 页: 8948-8958 DOI: 10.1523/JNEUROSCI.5227-14.2015 出版年: JUN 10 2015入藏号: WOS:000358249000025ISSN: 0270-6474eISSN: 1529-2401第 257 条，共 682 条标题: Hydroxymethylation and its potential implication in DNA repair system: A review and future perspectives作者: Shukla, A (Shukla, Ankita); Sehgal, M (Sehgal, Manika); Singh, TR (Singh, Tiratha Raj)来源出版物: GENE 卷: 564 期: 2 页: 109-118 DOI: 10.1016/j.gene.2015.03.075 出版年: JUN 15 2015入藏号: WOS:000355043100001ISSN: 0378-1119eISSN: 1879-0038第 258 条，共 682 条标题: Paternal care in a fish: epigenetics and fitness enhancing effects on offspring anxiety作者: McGhee, KE (McGhee, Katie E.); Bell, AM (Bell, Alison M.)来源出版物: PROCEEDINGS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 281 期: 1794 DOI: 10.1098/rspb.2014.1146 出版年: NOV 7 2014入藏号: WOS:000341922700004ISSN: 0962-8452eISSN: 1471-2954第 259 条，共 682 条标题: DNA methylation regulates neuronal glutamatergic synaptic scaling作者: Meadows, JP (Meadows, Jarrod P.); Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Phillips, S (Phillips, Scott); Holleman, C (Holleman, Cassie); Posey, JL (Posey, Jessica L.); Day, JJ (Day, Jeremy J.); Hablitz, JJ (Hablitz, John J.); Sweatt, JD (Sweatt, J. David)来源出版物: SCIENCE SIGNALING 卷: 8 期: 382 DOI: 10.1126/scisignal.aab0715 出版年: JUN 23 2015入藏号: WOS:000356781200001ISSN: 1945-0877eISSN: 1937-9145第 260 条，共 682 条标题: Alzheimer's disease and epigenetic diet作者: Sezgin, Z (Sezgin, Zeynep); Dincer, Y (Dincer, Yildiz)来源出版物: NEUROCHEMISTRY INTERNATIONAL 卷: 78 页: 105-116 DOI: 10.1016/j.neuint.2014.09.012 出版年: DEC 2014入藏号: WOS:000347501400013ISSN: 0197-0186eISSN: 1872-9754第 261 条，共 682 条标题: Prospects for the development of epigenetic drugs for CNS conditions作者: Szyf, M (Szyf, Moshe)来源出版物: NATURE REVIEWS DRUG DISCOVERY 卷: 14 期: 7 页: 461-474 DOI: 10.1038/nrd4580 出版年: JUL 2015入藏号: WOS:000357198300016ISSN: 1474-1776eISSN: 1474-1784第 262 条，共 682 条标题: Epigenetic mechanisms in fear conditioning: implications for treating post-traumatic stress disorder作者: Kwapis, JL (Kwapis, Janine L.); Wood, MA (Wood, Marcelo A.)来源出版物: TRENDS IN NEUROSCIENCES 卷: 37 期: 12 页: 706-720 DOI: 10.1016/j.tins.2014.08.005 出版年: DEC 2014入藏号: WOS:000347266500005ISSN: 0166-2236eISSN: 1878-108X第 263 条，共 682 条标题: Regulation of DNA methylation dictates <i>Cd4</i> expression during the development of helper and cytotoxic T cell lineages作者: Sellars, M (Sellars, MacLean); Huh, JR (Huh, Jun R.); Day, K (Day, Kenneth); Issuree, PD (Issuree, Priya D.); Galan, C (Galan, Carolina); Gobeil, S (Gobeil, Stephane); Absher, D (Absher, Devin); Green, MR (Green, Michael R.); Littman, DR (Littman, Dan R.)来源出版物: NATURE IMMUNOLOGY 卷: 16 期: 7 页: 746-+ DOI: 10.1038/ni.3198 出版年: JUL 2015入藏号: WOS:000356445600011ISSN: 1529-2908eISSN: 1529-2916第 264 条，共 682 条标题: Caffeine exposure alters cardiac gene expression in embryonic cardiomyocytes作者: Fang, XF (Fang, Xiefan); Mei, WB (Mei, Wenbin); Barbazuk, WB (Barbazuk, William B.); Rivkees, SA (Rivkees, Scott A.); Wendler, CC (Wendler, Christopher C.)来源出版物: AMERICAN JOURNAL OF PHYSIOLOGY-REGULATORY INTEGRATIVE AND COMPARATIVE PHYSIOLOGY 卷: 307 期: 12 页: R1471-R1487 DOI: 10.1152/ajpregu.00307.2014 出版年: DEC 15 2014入藏号: WOS:000346478900010ISSN: 0363-6119eISSN: 1522-1490第 265 条，共 682 条标题: Epigenetic Mechanisms of Serotonin Signaling作者: Holloway, T (Holloway, Terrell); González-Maeso, J (Gonzalez-Maeso, Javier)来源出版物: ACS CHEMICAL NEUROSCIENCE 卷: 6 期: 7 页: 1099-1109 DOI: 10.1021/acschemneuro.5b00033 出版年: JUL 2015入藏号: WOS:000358188900015ISSN: 1948-7193第 266 条，共 682 条标题: DNA Methylation in Social Insects: How Epigenetics Can Control Behavior and Longevity作者: Yan, H (Yan, Hua); Bonasio, R (Bonasio, Roberto); Simola, DF (Simola, Daniel F.); Liebig, J (Liebig, Juergen); Berger, SL (Berger, Shelley L.); Reinberg, D (Reinberg, Danny) 编者: Berenbaum MR来源出版物: ANNUAL REVIEW OF ENTOMOLOGY, VOL 60 卷: 60 页: 435-452 DOI: 10.1146/annurev-ento-010814-020803 出版年: 2015入藏号: WOS:000348560200024ISSN: 0066-4170eISSN: 1545-4487第 267 条，共 682 条标题: Turning over DNA methylation in the mind作者: Lister, R (Lister, Ryan); Mukamel, EA (Mukamel, Eran A.)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 9 DOI: 10.3389/fnins.2015.00252 出版年: JUL 30 2015入藏号: WOS:000362123700001ISSN: 1662-453X第 268 条，共 682 条标题: DNA methyltransferase 3a rs1550117 genetic polymorphism predicts poor survival in gastric cancer patients作者: Wang, C (Wang, Chuan); Jia, ZF (Jia, Zhifang); Ma, HX (Ma, Hongxi); Cao, DH (Cao, Donghui); Wu, X (Wu, Xing); Wen, SM (Wen, Simin); You, LL (You, Lili); Cao, XY (Cao, Xueyuan); Jiang, J (Jiang, Jing)来源出版物: INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL PATHOLOGY 卷: 8 期: 11 页: 14864-14874 出版年: 2015入藏号: WOS:000368140100124ISSN: 1936-2625第 269 条，共 682 条标题: Age-related formaldehyde interferes with DNA methyltransferase function, causing memory loss in Alzheimer's disease作者: Tong, ZQ (Tong, Zhiqian); Han, CS (Han, Chanshuai); Qiang, M (Qiang, Min); Wang, W (Wang, Weishan); Lv, JH (Lv, Jihui); Zhang, SZ (Zhang, Shouzi); Luo, WH (Luo, Wenhong); Li, H (Li, Hui); Luo, HJ (Luo, Hongjun); Zhou, JN (Zhou, Jiangning); Wu, BB (Wu, Beibei); Su, T (Su, Tao); Yang, X (Yang, Xu); Wang, XM (Wang, Xiaomin); Liu, Y (Liu, Ying); He, RQ (He, Rongqiao)来源出版物: NEUROBIOLOGY OF AGING 卷: 36 期: 1 页: 100-110 DOI: 10.1016/j.neurobiolaging.2014.07.018 出版年: JAN 2015入藏号: WOS:000347408600013ISSN: 0197-4580eISSN: 1558-1497第 270 条，共 682 条标题: Systems biology approach to understanding post-traumatic stress disorder作者: Thakur, GS (Thakur, Gunjan S.); Daigle, BJ (Daigle, Bernie J., Jr.); Dean, KR (Dean, Kelsey R.); Zhang, YY (Zhang, Yuanyang); Rodriguez-Fernandez, M (Rodriguez-Fernandez, Maria); Hammamieh, R (Hammamieh, Rasha); Yang, R (Yang, Ruoting); Jett, M (Jett, Marti); Palma, J (Palma, Joseph); Petzold, LR (Petzold, Linda R.); Doyle, FJ (Doyle, Francis J., III)来源出版物: MOLECULAR BIOSYSTEMS 卷: 11 期: 4 页: 980-993 DOI: 10.1039/c4mb00404c 出版年: 2015入藏号: WOS:000351493300001ISSN: 1742-206XeISSN: 1742-2051第 271 条，共 682 条标题: <i>In vivo</i> interrogation of gene function in the mammalian brain using CRISPR-Cas9作者: Swiech, L (Swiech, Lukasz); Heidenreich, M (Heidenreich, Matthias); Banerjee, A (Banerjee, Abhishek); Habib, N (Habib, Naomi); Li, YQ (Li, Yinqing); Trombetta, J (Trombetta, John); Sur, M (Sur, Mriganka); Zhang, F (Zhang, Feng)来源出版物: NATURE BIOTECHNOLOGY 卷: 33 期: 1 页: 102-U286 DOI: 10.1038/nbt.3055 出版年: JAN 2015入藏号: WOS:000347714200034ISSN: 1087-0156eISSN: 1546-1696第 272 条，共 682 条标题: Maternal micronutrients and brain global methylation patterns in the offspring作者: Sable, P (Sable, Pratiksha); Randhir, K (Randhir, Karuna); Kale, A (Kale, Anvita); Chavan-Gautam, P (Chavan-Gautam, Preeti); Joshi, S (Joshi, Sadhana)来源出版物: NUTRITIONAL NEUROSCIENCE 卷: 18 期: 1 页: 30-36 DOI: 10.1179/1476830513Y.0000000097 出版年: JAN 2015入藏号: WOS:000346538800004ISSN: 1028-415XeISSN: 1476-8305第 273 条，共 682 条标题: Epigenetic regulation of chronic pain作者: Liang, LL (Liang, Lingli); Lutz, BM (Lutz, Brianna Marie); Bekker, A (Bekker, Alex); Tao, YX (Tao, Yuan-Xiang)来源出版物: EPIGENOMICS 卷: 7 期: 2 页: 235-245 DOI: 10.2217/EPI.14.75 出版年: 2015入藏号: WOS:000354097500010ISSN: 1750-1911eISSN: 1750-192X第 274 条，共 682 条标题: Epigenetic modulation of Cdk5 contributes to memory deficiency induced by amyloid fibrils作者: Li, LH (Li, Liuhong); Zhang, CQ (Zhang, Chunqiang); Zi, XH (Zi, Xiaohong); Tu, QY (Tu, Qiuyun); Guo, K (Guo, Ke)来源出版物: EXPERIMENTAL BRAIN RESEARCH 卷: 233 期: 1 页: 165-173 DOI: 10.1007/s00221-014-4100-0 出版年: JAN 2015入藏号: WOS:000348048100016ISSN: 0014-4819eISSN: 1432-1106第 275 条，共 682 条标题: Gadd45b and <i>N</i>-methyl-D-aspartate induced DNA demethylation in postmitotic neurons作者: Gavin, DP (Gavin, David P.); Kusumo, H (Kusumo, Handojo); Sharma, RP (Sharma, Rajiv P.); Guizzetti, M (Guizzetti, Marina); Guidotti, A (Guidotti, Alessandro); Pandey, SC (Pandey, Subhash C.)来源出版物: EPIGENOMICS 卷: 7 期: 4 页: 567-579 DOI: 10.2217/EPI.15.12 出版年: 2015入藏号: WOS:000356885200007ISSN: 1750-1911eISSN: 1750-192X第 276 条，共 682 条标题: DNA Methylation and Its Implications and Accessibility for Neuropsychiatric Therapeutics作者: Day, JJ (Day, Jeremy J.); Kennedy, AJ (Kennedy, Andrew J.); Sweatt, JD (Sweatt, J. David) 编者: Insel PA来源出版物: ANNUAL REVIEW OF PHARMACOLOGY AND TOXICOLOGY, VOL 55 卷: 55 页: 591-611 DOI: 10.1146/annurev-pharmtox-010814-124527 出版年: 2015入藏号: WOS:000348560500031ISSN: 0362-1642eISSN: 1545-4304第 277 条，共 682 条标题: <i>DNMT3A</i> moderates cognitive decline in subjects with mild cognitive impairment: replicated evidence from two mild cognitive impairment cohorts作者: Chouliaras, L (Chouliaras, Leonidas); Kenis, G (Kenis, Gunter); Visser, PJ (Visser, Pieter Jelle); Scheltens, P (Scheltens, Philip); Tsolaki, M (Tsolaki, Magda); Jones, RW (Jones, Roy W.); Kehoe, PG (Kehoe, Patrick G.); Graff, C (Graff, Caroline); Girtler, NG (Girtler, Nicola G.); Wallin, ÅK (Wallin, Asa K.); Rikkert, MO (Rikkert, Marcel Olde); Spiru, L (Spiru, Luiza); Elias-Sonnenschein, LS (Elias-Sonnenschein, Lyzel S.); Ramakers, IHGB (Ramakers, Inez H. G. B.); Pishva, E (Pishva, Ehsan); van Os, J (van Os, Jim); Steinbusch, HWM (Steinbusch, Harry W. M.); Verhey, FRJ (Verhey, Frans R. J.); van den Hove, DLA (van den Hove, Daniel L. A.); Rutten, BPF (Rutten, Bart P. F.)来源出版物: EPIGENOMICS 卷: 7 期: 4 页: 533-537 DOI: 10.2217/EPI.15.22 出版年: 2015入藏号: WOS:000356885200004ISSN: 1750-1911eISSN: 1750-192X第 278 条，共 682 条标题: Understanding the complexity of antigen retrieval of DNA methylation for immunofluorescence-based measurement and an approach to challenge作者: Çelik, S (Celik, Selcen)来源出版物: JOURNAL OF IMMUNOLOGICAL METHODS 卷: 416 页: 1-16 DOI: 10.1016/j.jim.2014.11.011 出版年: JAN 2015入藏号: WOS:000350715700001ISSN: 0022-1759eISSN: 1872-7905第 279 条，共 682 条标题: Stress-induced perinatal and transgenerational epigenetic programming of brain development and mental health作者: Babenko, O (Babenko, Olena); Kovalchuk, I (Kovalchuk, Igor); Metz, GAS (Metz, Gerlinde A. S.)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 48 页: 70-91 DOI: 10.1016/j.neubiorev.2014.11.013 出版年: JAN 2015入藏号: WOS:000348336500006ISSN: 0149-7634eISSN: 1873-7528第 280 条，共 682 条标题: CRL4B promotes tumorigenesis by coordinating with SUV39H1/HP1/DNMT3 A in DNA methylation-based epigenetic silencing作者: Yang, Y (Yang, Y.); Liu, R (Liu, R.); Qiu, R (Qiu, R.); Zheng, Y (Zheng, Y.); Huang, W (Huang, W.); Hu, H (Hu, H.); Ji, Q (Ji, Q.); He, H (He, H.); Shang, Y (Shang, Y.); Gong, Y (Gong, Y.); Wang, Y (Wang, Y.)来源出版物: ONCOGENE 卷: 34 期: 1 页: 104-118 DOI: 10.1038/onc.2013.522 出版年: JAN 2 2015入藏号: WOS:000349740100010ISSN: 0950-9232eISSN: 1476-5594第 281 条，共 682 条标题: CB1-receptor knockout neonatal mice are protected against ethanol-induced impairments of DNMT1, DNMT3A, and DNA methylation作者: Nagre, NN (Nagre, Nagaraja N.); Subbanna, S (Subbanna, Shivakumar); Shivakumar, M (Shivakumar, Madhu); Psychoyos, D (Psychoyos, Delphine); Basavarajappa, BS (Basavarajappa, Balapal S.)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 132 期: 4 页: 429-442 DOI: 10.1111/jnc.13006 出版年: FEB 2015入藏号: WOS:000351384400007ISSN: 0022-3042eISSN: 1471-4159第 282 条，共 682 条标题: Acute stress affects the global DNA methylation profile in rat brain: Modulation by physical exercise作者: Rodrigues, GM (Rodrigues, Gelson M., Jr.); Toffoli, LV (Toffoli, Leandro V.); Manfredo, MH (Manfredo, Marcelo H.); Francis-Oliveira, J (Francis-Oliveira, Jose); Silva, AS (Silva, Andrey S.); Raquel, HA (Raquel, Hiviny A.); Martins-Pinge, MC (Martins-Pinge, Marli C.); Moreira, EG (Moreira, Estefania G.); Fernandes, KB (Fernandes, Karen B.); Pelosi, GG (Pelosi, Gislaine G.); Gomes, MV (Gomes, Marcus V.)来源出版物: BEHAVIOURAL BRAIN RESEARCH 卷: 279 页: 123-128 DOI: 10.1016/j.bbr.2014.11.023 出版年: FEB 15 2015入藏号: WOS:000348255200017ISSN: 0166-4328eISSN: 1872-7549第 283 条，共 682 条标题: Role of 5-hydroxymethylcytosine in neurodegeneration作者: Sherwani, SI (Sherwani, Shariq I.); Khan, HA (Khan, Haseeb A.)来源出版物: GENE 卷: 570 期: 1 页: 17-24 DOI: 10.1016/j.gene.2015.06.052 出版年: OCT 1 2015入藏号: WOS:000359501900003ISSN: 0378-1119eISSN: 1879-0038第 284 条，共 682 条标题: DNA Methylation in Memory Formation: Emerging Insights作者: Heyward, FD (Heyward, Frankie D.); Sweatt, JD (Sweatt, J. David)来源出版物: NEUROSCIENTIST 卷: 21 期: 5 页: 475-489 DOI: 10.1177/1073858415579635 出版年: OCT 2015入藏号: WOS:000362290000008ISSN: 1073-8584eISSN: 1089-4098第 285 条，共 682 条标题: Epigenetic modifications in mouse cerebellar Purkinje cells: effects of aging, caloric restriction, and overexpression of superoxide dismutase 1 on 5-methylcytosine and 5-hydroxymethylcytosine作者: Lardenoije, R (Lardenoije, Roy); van den Hove, DLA (van den Hove, Daniel L. A.); Vaessen, TSJ (Vaessen, Thomas S. J.); Iatrou, A (Iatrou, Artemis); Meuwissen, KPV (Meuwissen, Koen P. V.); van Hagen, BTJ (van Hagen, Britt T. J.); Kenis, G (Kenis, Gunter); Steinbusch, HWM (Steinbusch, Harry W. M.); Schmitz, C (Schmitz, Christoph); Rutten, BPF (Rutten, Bart P. F.)来源出版物: NEUROBIOLOGY OF AGING 卷: 36 期: 11 页: 3079-3089 DOI: 10.1016/j.neurobiolaging.2015.08.001 出版年: NOV 2015入藏号: WOS:000363281700018ISSN: 0197-4580eISSN: 1558-1497第 286 条，共 682 条标题: Epigenetic mechanisms: A possible link between autism spectrum disorders and fetal alcohol spectrum disorders作者: Varadinova, M (Varadinova, Miroslava); Boyadjieva, N (Boyadjieva, Nadka)来源出版物: PHARMACOLOGICAL RESEARCH 卷: 102 页: 71-80 DOI: 10.1016/j.phrs.2015.09.011 出版年: DEC 2015入藏号: WOS:000366793100010ISSN: 1043-6618第 287 条，共 682 条标题: TET proteins in cancer: Current 'state of the art'作者: Rawluszko-Wieczorek, AA (Rawluszko-Wieczorek, Agnieszka Anna); Siera, A (Siera, Agnieszka); Jagodzinski, PP (Jagodzinski, Pawel Piotr)来源出版物: CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY 卷: 96 期: 3 页: 425-436 DOI: 10.1016/j.critrevonc.2015.07.008 出版年: DEC 2015入藏号: WOS:000366536800004ISSN: 1040-8428eISSN: 1879-0461第 288 条，共 682 条标题: Epigenetics and Epilepsy作者: Henshall, DC (Henshall, David C.); Kobow, K (Kobow, Katja)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN MEDICINE 卷: 5 期: 12 DOI: 10.1101/cshperspect.a022731 出版年: DEC 2015入藏号: WOS:000368599500004ISSN: 2157-1422第 289 条，共 682 条标题: Sex Differences in Nucleus Accumbens Transcriptome Profiles Associated with Susceptibility versus Resilience to Subchronic Variable Stress作者: Hodes, GE (Hodes, Georgia E.); Pfau, ML (Pfau, Madeline L.); Purushothaman, I (Purushothaman, Immanuel); Ahn, HF (Ahn, H. Francisca); Golden, SA (Golden, Sam A.); Christoffel, DJ (Christoffel, Daniel J.); Magida, J (Magida, Jane); Brancato, A (Brancato, Anna); Takahashi, A (Takahashi, Aki); Flanigan, ME (Flanigan, Meghan E.); Menard, C (Menard, Caroline); Aleyasin, H (Aleyasin, Hossein); Koo, JW (Koo, Ja Wook); Lorsch, ZS (Lorsch, Zachary S.); Feng, J (Feng, Jian); Heshmati, M (Heshmati, Mitra); Wang, M (Wang, Minghui); Turecki, G (Turecki, Gustavo); Neve, R (Neve, Rachel); Zhang, B (Zhang, Bin); Shen, L (Shen, Li); Nestler, EJ (Nestler, Eric J.); Russo, SJ (Russo, Scott J.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 35 期: 50 页: 16362-16376 DOI: 10.1523/JNEUROSCI.1392-15.2015 出版年: DEC 16 2015入藏号: WOS:000366530100008ISSN: 0270-6474第 290 条，共 682 条标题: Epigenetic Alterations in Alzheimer's Disease作者: Sanchez-Mut, J (Sanchez-Mut, Josev.); Gräff, J (Graeff, Johannes)来源出版物: FRONTIERS IN BEHAVIORAL NEUROSCIENCE 卷: 9 DOI: 10.3389/fnbeh.2015.00347 出版年: DEC 17 2015入藏号: WOS:000366698100001ISSN: 1662-5153第 291 条，共 682 条标题: Abnormal expression of DNA methyltransferases and genomic imprinting in cloned goat fibroblasts作者: Wan, YJ (Wan, Yongjie); Deng, MT (Deng, Mingtian); Zhang, GM (Zhang, Guomin); Ren, CF (Ren, Caifang); Zhang, H (Zhang, Hao); Zhang, YL (Zhang, Yanli); Wang, LZ (Wang, Lizhong); Wang, F (Wang, Feng)来源出版物: CELL BIOLOGY INTERNATIONAL 卷: 40 期: 1 页: 74-82 DOI: 10.1002/cbin.10540 出版年: JAN 2016入藏号: WOS:000368072600009ISSN: 1065-6995eISSN: 1095-8355第 292 条，共 682 条标题: Inhibition of DNA Methylation Impairs Synaptic Plasticity during an Early Time Window in Rats作者: Muñoz, P (Munoz, Pablo); Estay, C (Estay, Carolina); Díaz, P (Diaz, Paula); Elgueta, C (Elgueta, Claudio); Ardiles, AO (Ardiles, Alvaro O.); Lizana, PA (Lizana, Pablo A.)来源出版物: NEURAL PLASTICITY 卷: 2016 DOI: 10.1155/2016/4783836 出版年: 2016入藏号: WOS:000380339400001ISSN: 2090-5904eISSN: 1687-5443第 293 条，共 682 条标题: DNA Methyltransferase Inhibitors: Development and Applications作者: Lopez, M (Lopez, Marie); Halby, L (Halby, Ludovic); Arimondo, PB (Arimondo, Paola B.) 编者: Jeltsch A; Jurkowska RZ来源出版物: DNA METHYLTRANSFERASES - ROLE AND FUNCTION 卷: 945 页: 431-473 DOI: 10.1007/978-3-319-43624-1\_16 出版年: 2016入藏号: WOS:000400691000017ISSN: 0065-2598eISSN: 2214-8019第 294 条，共 682 条标题: The Function of DNA Methylation Marks in Social Insects作者: Li-Byarlay, H (Li-Byarlay, Hongmei)来源出版物: FRONTIERS IN ECOLOGY AND EVOLUTION 卷: 4 DOI: 10.3389/fevo.2016.00057 出版年: 2016入藏号: WOS:000517761700057ISSN: 2296-701X第 295 条，共 682 条标题: Expression and regulation of human endogenous retrovirus W elements作者: Li, F (Li, Fang); Karlsson, H (Karlsson, Hakan)来源出版物: APMIS 卷: 124 期: 1-2 页: 52-66 DOI: 10.1111/apm.12478 出版年: JAN-FEB 2016入藏号: WOS:000370081300007ISSN: 0903-4641eISSN: 1600-0463第 296 条，共 682 条标题: Drugging the methylome: DNA methylation and memory作者: Kennedy, AJ (Kennedy, Andrew J.); Sweatt, JD (Sweatt, J. David)来源出版物: CRITICAL REVIEWS IN BIOCHEMISTRY AND MOLECULAR BIOLOGY 卷: 51 期: 3 页: 185-194 DOI: 10.3109/10409238.2016.1150958 出版年: 2016入藏号: WOS:000377766500005ISSN: 1040-9238eISSN: 1549-7798第 297 条，共 682 条标题: Merging data from genetic and epigenetic approaches to better understand autistic spectrum disorder作者: Grayson, DR (Grayson, Dennis R.); Guidotti, A (Guidotti, Alessandro)来源出版物: EPIGENOMICS 卷: 8 期: 1 页: 85-104 DOI: 10.2217/epi.15.92 出版年: 2016入藏号: WOS:000368161000010ISSN: 1750-1911eISSN: 1750-192X第 298 条，共 682 条标题: The Impact of CRISPR/Cas9-Based Genomic Engineering on Biomedical Research and Medicine作者: Go, DE (Go, D. E.); Stottmann, RW (Stottmann, R. W.)来源出版物: CURRENT MOLECULAR MEDICINE 卷: 16 期: 4 页: 343-352 DOI: 10.2174/1566524016666160316150847 出版年: 2016入藏号: WOS:000375007100003ISSN: 1566-5240eISSN: 1875-5666第 299 条，共 682 条标题: Genetic Studies on Mammalian DNA Methyltransferases作者: Dan, JM (Dan, Jiameng); Chen, TP (Chen, Taiping) 编者: Jeltsch A; Jurkowska RZ来源出版物: DNA METHYLTRANSFERASES - ROLE AND FUNCTION 卷: 945 页: 123-150 DOI: 10.1007/978-3-319-43624-1\_6 出版年: 2016入藏号: WOS:000400691000007ISSN: 0065-2598eISSN: 2214-8019第 300 条，共 682 条标题: Neurosteroids Involvement in the Epigenetic Control of Memory Formation and Storage作者: Colciago, A (Colciago, Alessandra); Magnaghi, V (Magnaghi, Valerio)来源出版物: NEURAL PLASTICITY 卷: 2016 DOI: 10.1155/2016/5985021 出版年: 2016入藏号: WOS:000391637400001ISSN: 2090-5904eISSN: 1687-5443第 301 条，共 682 条标题: The sensitivity of 5-formylcytosine to doxorubicin regardless of DNA damage作者: Çelik Uzuner, S (Celik Uzuner, Selcen); O'Neill, C (O'Neill, Chris)来源出版物: TURKISH JOURNAL OF BIOLOGY 卷: 40 期: 6 页: 1251-+ DOI: 10.3906/biy-1602-93 出版年: 2016入藏号: WOS:000391393100014ISSN: 1300-0152eISSN: 1303-6092第 302 条，共 682 条标题: Self-regulation and cross-regulation of pattern-recognition receptor signalling in health and disease作者: Cao, XT (Cao, Xuetao)来源出版物: NATURE REVIEWS IMMUNOLOGY 卷: 16 期: 1 页: 35-50 DOI: 10.1038/nri.2015.8 出版年: JAN 2016入藏号: WOS:000367251800010ISSN: 1474-1733eISSN: 1474-1741第 303 条，共 682 条标题: Type 2 Diabetes Mellitus and Alzheimer's Disease: Bridging the Pathophysiology and Management作者: Alam, F (Alam, Fahmida); Islam, MA (Islam, Md. Asiful); Sasongko, TH (Sasongko, Teguh Haryo); Gan, SH (Gan, Siew Hua)来源出版物: CURRENT PHARMACEUTICAL DESIGN 卷: 22 期: 28 页: 4430-4442 DOI: 10.2174/1381612822666160527160236 出版年: 2016入藏号: WOS:000384727800008ISSN: 1381-6128eISSN: 1873-4286第 304 条，共 682 条标题: Advanced <i>In vivo</i> Use of CRISPR/Cas9 and Anti-sense DNA Inhibition for Gene Manipulation in the Brain作者: Walters, BJ (Walters, Brandon J.); Azam, AB (Azam, Amber B.); Gillon, CJ (Gillon, Colleen J.); Josselyn, SA (Josselyn, Sheena A.); Zovkic, IB (Zovkic, Iva B.)来源出版物: FRONTIERS IN GENETICS 卷: 6 DOI: 10.3389/fgene.2015.00362 出版年: JAN 12 2016入藏号: WOS:000367956200001eISSN: 1664-8021第 305 条，共 682 条标题: Hippocampal chromatin-modifying enzymes are pivotal for scopolamine-induced synaptic plasticity gene expression changes and memory impairment作者: Singh, P (Singh, Padmanabh); Konar, A (Konar, Arpita); Kumar, A (Kumar, Ashish); Srivas, S (Srivas, Sweta); Thakur, MK (Thakur, Mahendra K.)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 134 期: 4 页: 642-651 DOI: 10.1111/jnc.13171 出版年: AUG 2015入藏号: WOS:000358688700005ISSN: 0022-3042eISSN: 1471-4159第 306 条，共 682 条标题: CpG methylation differences between neurons and glia are highly conserved from mouse to human作者: Kessler, NJ (Kessler, Noah J.); Van Baak, TE (Van Baak, Timothy E.); Baker, MS (Baker, Maria S.); Laritsky, E (Laritsky, Eleonora); Coarfa, C (Coarfa, Cristian); Waterland, RA (Waterland, Robert A.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 25 期: 2 页: 223-232 DOI: 10.1093/hmg/ddv459 出版年: JAN 15 2016入藏号: WOS:000372148200002ISSN: 0964-6906eISSN: 1460-2083第 307 条，共 682 条标题: Dnmt3a in the Medial Prefrontal Cortex Regulates Anxiety-Like Behavior in Adult Mice作者: Elliott, E (Elliott, Evan); Manashirov, S (Manashirov, Sharon); Zwang, R (Zwang, Raaya); Gil, S (Gil, Shosh); Tsoory, M (Tsoory, Michael); Shemesh, Y (Shemesh, Yair); Chen, A (Chen, Alon)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 36 期: 3 页: 730-740 DOI: 10.1523/JNEUROSCI.0971-15.2016 出版年: JAN 20 2016入藏号: WOS:000368355100009ISSN: 0270-6474第 308 条，共 682 条标题: Chronic hypoxia facilitates Alzheimer's disease through demethylation of γ-secretase by downregulating DNA methyltransferase 3b作者: Liu, H (Liu, Hui); Qiu, HY (Qiu, Hongyan); Yang, J (Yang, Juan); Ni, J (Ni, Jun); Le, WD (Le, Weidong)来源出版物: ALZHEIMERS & DEMENTIA 卷: 12 期: 2 页: 130-143 DOI: 10.1016/j.jalz.2015.05.019 出版年: FEB 2016入藏号: WOS:000369523500005ISSN: 1552-5260eISSN: 1552-5279第 309 条，共 682 条标题: Altered Mitochondrial DNA Methylation Pattern in Alzheimer Disease-Related Pathology and in Parkinson Disease作者: Blanch, M (Blanch, Marta); Mosquera, JL (Luis Mosquera, Jose); Ansoleaga, B (Ansoleaga, Belen); Ferrer, I (Ferrer, Isidre); Barrachina, M (Barrachina, Marta)来源出版物: AMERICAN JOURNAL OF PATHOLOGY 卷: 186 期: 2 页: 385-397 DOI: 10.1016/j.ajpath.2015.10.004 出版年: FEB 2016入藏号: WOS:000368969900016ISSN: 0002-9440eISSN: 1525-2191第 310 条，共 682 条标题: Nanoscale bio-platforms for living cell interrogation: current status and future perspectives作者: Chang, LQ (Chang, Lingqian); Hu, JM (Hu, Jiaming); Chen, F (Chen, Feng); Chen, Z (Chen, Zhou); Shi, JF (Shi, Junfeng); Yang, ZG (Yang, Zhaogang); Li, YW (Li, Yiwen); Lee, LJ (Lee, Ly James)来源出版物: NANOSCALE 卷: 8 期: 6 页: 3181-3206 DOI: 10.1039/c5nr06694h 出版年: FEB 14 2016入藏号: WOS:000369908900002ISSN: 2040-3364eISSN: 2040-3372第 311 条，共 682 条标题: Chronic Administration of Benzo(a)pyrene Induces Memory Impairment and Anxiety-Like Behavior and Increases of NR2B DNA Methylation作者: Zhang, WP (Zhang, Wenping); Tian, FJ (Tian, Fengjie); Zheng, JP (Zheng, Jinping); Li, SL (Li, Senlin); Qiang, M (Qiang, Mei)来源出版物: PLOS ONE 卷: 11 期: 2 DOI: 10.1371/journal.pone.0149574 出版年: FEB 22 2016入藏号: WOS:000371276100100ISSN: 1932-6203第 312 条，共 682 条标题: Sodium butyrate attenuates social behavior deficits and modifies the transcription of inhibitory/excitatory genes in the frontal cortex of an autism model作者: Kratsman, N (Kratsman, Neta); Getselter, D (Getselter, Dmitriy); Elliott, E (Elliott, Evan)来源出版物: NEUROPHARMACOLOGY 卷: 102 页: 136-145 DOI: 10.1016/j.neuropharm.2015.11.003 出版年: MAR 2016入藏号: WOS:000368950400013ISSN: 0028-3908eISSN: 1873-7064第 313 条，共 682 条标题: Immunoproteasome deficiency is a feature of non-small cell lung cancer with a mesenchymal phenotype and is associated with a poor outcome作者: Tripathi, SC (Tripathi, Satyendra C.); Peters, HL (Peters, Haley L.); Taguchi, A (Taguchi, Ayumu); Katayama, H (Katayama, Hiroyuki); Wang, H (Wang, Hong); Momin, A (Momin, Amin); Jolly, MK (Jolly, Mohit Kumar); Celiktas, M (Celiktas, Muge); Rodriguez-Canales, J (Rodriguez-Canales, Jaime); Liu, H (Liu, Hui); Behrens, C (Behrens, Carmen); Wistuba, II (Wistuba, Ignacio I.); Ben-Jacob, E (Ben-Jacob, Eshel); Levine, H (Levine, Herbert); Molldrem, JJ (Molldrem, Jeffrey J.); Hanash, SM (Hanash, Samir M.); Ostrin, EJ (Ostrin, Edwin J.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 113 期: 11 页: E1555-E1564 DOI: 10.1073/pnas.1521812113 出版年: MAR 15 2016入藏号: WOS:000372014200019ISSN: 0027-8424第 314 条，共 682 条标题: Effects of low level lead exposure on associative learning and memory in the rat: Influences of sex and developmental timing of exposure作者: Anderson, DW (Anderson, D. W.); Mettil, W (Mettil, W.); Schneider, JS (Schneider, J. S.)来源出版物: TOXICOLOGY LETTERS 卷: 246 页: 57-64 DOI: 10.1016/j.toxlet.2016.01.011 出版年: MAR 30 2016入藏号: WOS:000370525300008ISSN: 0378-4274eISSN: 1879-3169第 315 条，共 682 条标题: Transgenerational Epigenetic Inheritance of Learning and Memory: Can Flies Tell Us The Truth?作者: Yan, Y (Yan Yan); Zhu, Y (Zhu Yan); Liu, L (Liu Li); Jiao, RJ (Jiao Ren-Jie)来源出版物: PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS 卷: 43 期: 4 页: 337-347 出版年: APR 2016入藏号: WOS:000374917500007ISSN: 1000-3282第 316 条，共 682 条标题: Sex-specific effects of cytotoxic chemotherapy agents cyclophosphamide and mitomycin C on gene expression, oxidative DNA damage, and epigenetic alterations in the prefrontal cortex and hippocampus - an aging connection作者: Kovalchuk, A (Kovalchuk, Anna); Rodriguez-Juarez, R (Rodriguez-Juarez, Rocio); Ilnytskyy, Y (Ilnytskyy, Yaroslav); Byeon, B (Byeon, Boseon); Shpyleva, S (Shpyleva, Svitlana); Melnyk, S (Melnyk, Stepan); Pogribny, I (Pogribny, Igor); Kolb, B (Kolb, Bryan); Kovalchuk, O (Kovalchuk, Olga)来源出版物: AGING-US 卷: 8 期: 4 页: 697-711 DOI: 10.18632/aging.100920 出版年: APR 2016入藏号: WOS:000375451700014ISSN: 1945-4589第 317 条，共 682 条标题: Age-associated Cognitive Decline: Insights into Molecular Switches and Recovery Avenues作者: Konar, A (Konar, Arpita); Singh, P (Singh, Padmanabh); Thakur, MK (Thakur, Mahendra K.)来源出版物: AGING AND DISEASE 卷: 7 期: 2 页: 121-129 DOI: 10.14336/AD.2015.1004 出版年: APR 2016入藏号: WOS:000377797700003ISSN: 2152-5250第 318 条，共 682 条标题: Aging-associated formaldehyde-induced norepinephrine deficiency contributes to age-related memory decline作者: Mei, YF (Mei, Yufei); Jiang, C (Jiang, Chun); Wan, Y (Wan, You); Lv, JH (Lv, Jihui); Jia, JP (Jia, Jianping); Wang, XM (Wang, Xiaomin); Yang, X (Yang, Xu); Tong, ZQ (Tong, Zhiqian)来源出版物: AGING CELL 卷: 14 期: 4 页: 659-668 DOI: 10.1111/acel.12345 出版年: AUG 2015入藏号: WOS:000357941900015ISSN: 1474-9726第 319 条，共 682 条标题: Activity-dependent synaptic plasticity modulates the critical phase of brain development作者: Chaudhury, S (Chaudhury, Sraboni); Sharma, V (Sharma, Vikram); Kumar, V (Kumar, Vivek); Nag, TC (Nag, Tapas C.); Wadhwa, S (Wadhwa, Shashi)来源出版物: BRAIN & DEVELOPMENT 卷: 38 期: 4 页: 355-363 DOI: 10.1016/j.braindev.2015.10.008 出版年: APR 2016入藏号: WOS:000372685000001ISSN: 0387-7604eISSN: 1872-7131第 320 条，共 682 条标题: The epigenetics of aging and neurodegeneration作者: Lardenoije, R (Lardenoije, Roy); Iatrou, A (Iatrou, Artemis); Kenis, G (Kenis, Gunter); Kompotis, K (Kompotis, Konstantinos); Steinbusch, HWM (Steinbusch, Harry W. M.); Mastroeni, D (Mastroeni, Diego); Coleman, P (Coleman, Paul); Lemere, CA (Lemere, Cynthia A.); Hof, PR (Hof, Patrick R.); van den Hove, DLA (van den Hove, Daniel L. A.); Rutten, BPF (Rutten, Bart P. F.)来源出版物: PROGRESS IN NEUROBIOLOGY 卷: 131 页: 21-64 DOI: 10.1016/j.pneurobio.2015.05.002 出版年: AUG 2015入藏号: WOS:000359961300002ISSN: 0301-0082eISSN: 1873-5118第 321 条，共 682 条标题: The Biochemistry and Epigenetics of Epilepsy: Focus on Adenosine and Glycine作者: Boison, D (Boison, Detlev)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 9 DOI: 10.3389/fnmol.2016.00026 出版年: APR 13 2016入藏号: WOS:000373873400002ISSN: 1662-5099第 322 条，共 682 条标题: Immune mediators in the brain and peripheral tissues in autism spectrum disorder作者: Estes, ML (Estes, Myka L.); McAllister, AK (McAllister, A. Kimberley)来源出版物: NATURE REVIEWS NEUROSCIENCE 卷: 16 期: 8 页: 469-486 DOI: 10.1038/nrn3978 出版年: AUG 2015入藏号: WOS:000358184800008ISSN: 1471-003XeISSN: 1471-0048第 323 条，共 682 条标题: Stress-induced gene expression and behavior are controlled by DNA methylation and methyl donor availability in the dentate gyrus作者: Saunderson, EA (Saunderson, Emily A.); Spiers, H (Spiers, Helen); Mifsud, KR (Mifsud, Karen R.); Gutierrez-Mecinas, M (Gutierrez-Mecinas, Maria); Trollope, AF (Trollope, Alexandra F.); Shaikh, A (Shaikh, Abeera); Mill, J (Mill, Jonathan); Reul, JMHM (Reul, Johannes M. H. M.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 113 期: 17 页: 4830-4835 DOI: 10.1073/pnas.1524857113 出版年: APR 26 2016入藏号: WOS:000374748400070ISSN: 0027-8424第 324 条，共 682 条标题: Molecular mechanisms of synaptic remodeling in alcoholism作者: Kyzar, EJ (Kyzar, Evan J.); Pandey, SC (Pandey, Subhash C.)来源出版物: NEUROSCIENCE LETTERS 卷: 601 页: 11-19 DOI: 10.1016/j.neulet.2015.01.051 出版年: AUG 5 2015入藏号: WOS:000358460900003ISSN: 0304-3940eISSN: 1872-7972第 325 条，共 682 条标题: Dynamic DNA methylation controls glutamate receptor trafficking and synaptic scaling作者: Sweatt, JD (Sweatt, J. David)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 137 期: 3 页: 312-330 DOI: 10.1111/jnc.13564 出版年: MAY 2016入藏号: WOS:000374789700002ISSN: 0022-3042eISSN: 1471-4159第 326 条，共 682 条标题: Reconsolidation of a cocaine associated memory requires DNA methyltransferase activity in the basolateral amygdala作者: Shi, HS (Shi, Hai-Shui); Luo, YX (Luo, Yi-Xiao); Yin, X (Yin, Xi); Wu, HH (Wu, Hong-Hai); Xue, G (Xue, Gai); Geng, XH (Geng, Xu-Hong); Hou, YN (Hou, Yan-Ning)来源出版物: SCIENTIFIC REPORTS 卷: 5 DOI: 10.1038/srep13327 出版年: AUG 20 2015入藏号: WOS:000359776600001ISSN: 2045-2322第 327 条，共 682 条标题: Epigenetics in NG2 glia cells作者: Moyon, S (Moyon, Sarah); Liang, JL (Liang, Jialiang); Casaccia, P (Casaccia, Patrizia)来源出版物: BRAIN RESEARCH 卷: 1638 页: 183-198 DOI: 10.1016/j.brainres.2015.06.009 出版年: MAY 1 2016入藏号: WOS:000377311600007ISSN: 0006-8993eISSN: 1872-6240第 328 条，共 682 条标题: Dynamic DNA methylation in the brain: a new epigenetic mark for experience-dependent plasticity作者: Tognini, P (Tognini, Paola); Napoli, D (Napoli, Debora); Pizzorusso, T (Pizzorusso, Tommaso)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 9 DOI: 10.3389/fncel.2015.00331 出版年: AUG 25 2015入藏号: WOS:000360177900004ISSN: 1662-5102第 329 条，共 682 条标题: PGC-1α Promoter Methylation in Parkinson's Disease作者: Su, XM (Su, Xiaomin); Chu, YP (Chu, Yaping); Kordower, JH (Kordower, Jeffrey H.); Li, B (Li, Bin); Cao, H (Cao, Hong); Huang, L (Huang, Liang); Nishida, M (Nishida, Maki); Song, L (Song, Lei); Wang, DF (Wang, Difei); Federoff, HJ (Federoff, Howard J.)来源出版物: PLOS ONE 卷: 10 期: 8 DOI: 10.1371/journal.pone.0134087 出版年: AUG 28 2015入藏号: WOS:000360299100013ISSN: 1932-6203第 330 条，共 682 条标题: NF-κB mediates Gadd45β expression and DNA demethylation in the hippocampus during fear memory formation作者: Jarome, TJ (Jarome, Timothy J.); Butler, AA (Butler, Anderson A.); Nichols, JN (Nichols, Jessica N.); Pacheco, NL (Pacheco, Natasha L.); Lubin, FD (Lubin, Farah D.)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 8 DOI: 10.3389/fnmol.2015.00054 出版年: SEP 16 2015入藏号: WOS:000370544700001ISSN: 1662-5099第 331 条，共 682 条标题: Synapse and genome: An elusive tete-a-tete作者: Clark, EA (Clark, Erin A.); Nelson, SB (Nelson, Sacha B.)来源出版物: SCIENCE SIGNALING 卷: 8 期: 396 DOI: 10.1126/scisignal.aad2441 出版年: SEP 29 2015入藏号: WOS:000363318700003ISSN: 1945-0877eISSN: 1937-9145第 332 条，共 682 条标题: Postnatal epigenetic regulation of intestinal stem cells requires DNA methylation and is guided by the microbiome作者: Yu, DH (Yu, Da-Hai); Gadkari, M (Gadkari, Manasi); Zhou, Q (Zhou, Quan); Yu, SY (Yu, Shiyan); Gao, N (Gao, Nan); Guan, YT (Guan, Yongtao); Schady, D (Schady, Deborah); Roshan, TN (Roshan, Tony N.); Chen, MH (Chen, Miao-Hsueh); Laritsky, E (Laritsky, Eleonora); Ge, ZQ (Ge, Zhongqi); Wang, H (Wang, Hui); Chen, R (Chen, Rui); Westwater, C (Westwater, Caroline); Bry, L (Bry, Lynn); Waterland, RA (Waterland, Robert A.); Moriarty, C (Moriarty, Chelsea); Hwang, C (Hwang, Cindy); Swennes, AG (Swennes, Alton G.); Moore, SR (Moore, Sean R.); Shen, LL (Shen, Lanlan)来源出版物: GENOME BIOLOGY 卷: 16 DOI: 10.1186/s13059-015-0763-5 出版年: SEP 30 2015入藏号: WOS:000361874700001ISSN: 1474-760X第 333 条，共 682 条标题: Epigenetic Basis of Neuronal and Synaptic Plasticity作者: Karpova, NN (Karpova, Nina N.); Sales, AJ (Sales, Amanda J.); Joca, SR (Joca, Samia R.)来源出版物: CURRENT TOPICS IN MEDICINAL CHEMISTRY 卷: 17 期: 7 页: 771-793 DOI: 10.2174/1568026616666160414124628 出版年: 2017入藏号: WOS:000394569800002ISSN: 1568-0266eISSN: 1873-5294第 334 条，共 682 条标题: Emerging Roles for Epigenetic Programming in the Control of Inflammatory Signaling Integration in Heath and Disease作者: Hu, YQ (Hu, Yiqun); Yan, F (Yan, Feng); Ying, L (Ying, Le); Xu, DK (Xu, Dakang) 编者: Xu D来源出版物: REGULATION OF INFLAMMATORY SIGNALING IN HEALTH AND DISEASE 卷: 1024 页: 63-90 DOI: 10.1007/978-981-10-5987-2\_3 出版年: 2017入藏号: WOS:000433891900004ISSN: 0065-2598eISSN: 2214-8019第 335 条，共 682 条标题: Understanding the Epigenetic Basis of Sex Differences in Depression作者: Hodes, GE (Hodes, Georgia E.); Walker, DM (Walker, Deena M.); Labonté, B (Labonte, Benoit); Nestler, EJ (Nestler, Eric J.); Russo, SJ (Russo, Scott J.)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 95 期: 1-2 页: 692-702 DOI: 10.1002/jnr.23876 出版年: JAN-FEB 2017入藏号: WOS:000388443900066ISSN: 0360-4012eISSN: 1097-4547第 336 条，共 682 条标题: Contribution of Neuroepigenetics to Huntington's Disease作者: Francelle, L (Francelle, Laetitia); Lotz, C (Lotz, Caroline); Outeiro, T (Outeiro, Tiago); Brouillet, E (Brouillet, Emmanuel); Merienne, K (Merienne, Karine)来源出版物: FRONTIERS IN HUMAN NEUROSCIENCE 卷: 11 DOI: 10.3389/fnhum.2017.00017 出版年: JAN 30 2017入藏号: WOS:000392986400001ISSN: 1662-5161第 337 条，共 682 条标题: MicroRNA-200b inhibits the proliferation of hepatocellular carcinoma by targeting DNA methyltransferase 3a作者: Li, XY (Li, Xing-Yu); Feng, XZ (Feng, Xing-Zi); Tang, JZ (Tang, Jian-Zhong); Dong, K (Dong, Kun); Wang, JF (Wang, Jun-Feng); Meng, CC (Meng, Chun-Cheng); Wang, J (Wang, Jun); Mo, YW (Mo, Yi-Wo); Sun, ZW (Sun, Zhi-Wei)来源出版物: MOLECULAR MEDICINE REPORTS 卷: 13 期: 5 页: 3929-3935 DOI: 10.3892/mmr.2016.4995 出版年: MAY 2016入藏号: WOS:000373583000027ISSN: 1791-2997eISSN: 1791-3004第 338 条，共 682 条标题: Blood DNA methylation age is not associated with cognitive functioning in middle-aged monozygotic twins作者: Starnawska, A (Starnawska, A.); Tan, Q (Tan, Q.); Lenart, A (Lenart, A.); McGue, M (McGue, M.); Mors, O (Mors, O.); Borglum, AD (Borglum, A. D.); Christensen, K (Christensen, K.); Nyegaard, M (Nyegaard, M.); Christiansen, L (Christiansen, L.)来源出版物: NEUROBIOLOGY OF AGING 卷: 50 页: 60-63 DOI: 10.1016/j.neurobiolaging.2016.10.025 出版年: FEB 2017入藏号: WOS:000396891600009ISSN: 0197-4580eISSN: 1558-1497第 339 条，共 682 条标题: PATHOGENESIS OF DEPRESSION: INSIGHTS FROM HUMAN AND RODENT STUDIES作者: Ménard, C (Menard, C.); Hodes, GE (Hodes, G. E.); Russo, SJ (Russo, S. J.)来源出版物: NEUROSCIENCE 卷: 321 页: 138-162 DOI: 10.1016/j.neuroscience.2015.05.053 出版年: MAY 3 2016入藏号: WOS:000372348000011ISSN: 0306-4522eISSN: 1873-7544第 340 条，共 682 条标题: Epigenetic Modulation of Stem Cells in Neurodevelopment: The Role of Methylation and Acetylation作者: Podobinska, M (Podobinska, Martyna); Szablowska-Gadomska, I (Szablowska-Gadomska, Ilona); Augustyniak, J (Augustyniak, Justyna); Sandvig, I (Sandvig, Ioanna); Sandvig, A (Sandvig, Axel); Buzanska, L (Buzanska, Leonora)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 11 DOI: 10.3389/fncel.2017.00023 出版年: FEB 7 2017入藏号: WOS:000393435900001eISSN: 1662-5102第 341 条，共 682 条标题: From Linkage Studies to Epigenetics: What We Know and What We Need to Know in the Neurobiology of Schizophrenia作者: Cariaga-Martinez, A (Cariaga-Martinez, Ariel); Saiz-Ruiz, J (Saiz-Ruiz, Jeronimo); Alelú-Paz, R (Alelu-Paz, Raul)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 10 DOI: 10.3389/fnins.2016.00202 出版年: MAY 11 2016入藏号: WOS:000375549700001ISSN: 1662-453X第 342 条，共 682 条标题: Epigenetic determinants of space radiation-induced cognitive dysfunction作者: Acharya, MM (Acharya, Munjal M.); Baddour, AD (Baddour, Al Anoud D.); Kawashita, T (Kawashita, Takumi); Allen, BD (Allen, Barrett D.); Syage, AR (Syage, Amber R.); Nguyen, TH (Nguyen, Thuan H.); Yoon, N (Yoon, Nicole); Giedzinski, E (Giedzinski, Erich); Yu, LP (Yu, Liping); Parihar, VK (Parihar, Vipan K.); Baulch, JE (Baulch, Janet E.)来源出版物: SCIENTIFIC REPORTS 卷: 7 DOI: 10.1038/srep42885 出版年: FEB 21 2017入藏号: WOS:000394713800001ISSN: 2045-2322第 343 条，共 682 条标题: MeCP2 and the enigmatic organization of brain chromatin. Implications for depression and cocaine addiction作者: Ausió, J (Ausio, Juan)来源出版物: CLINICAL EPIGENETICS 卷: 8 DOI: 10.1186/s13148-016-0214-5 出版年: MAY 21 2016入藏号: WOS:000376856300001ISSN: 1868-7075eISSN: 1868-7083第 344 条，共 682 条标题: The 5-Hydroxymethylcytosine (5hmC) Reader UHRF2 Is Required for Normal Levels of 5hmC in Mouse Adult Brain and Spatial Learning and Memory作者: Chen, RY (Chen, Ruoyu); Zhang, Q (Zhang, Qiao); Duan, XY (Duan, Xiaoya); York, P (York, Philippe); Chen, GD (Chen, Guo-Dong); Yin, PC (Yin, Pengcheng); Zhu, HJ (Zhu, Haijun); Xu, MC (Xu, Meichen); Chen, PL (Chen, Peilin); Wu, QH (Wu, Qihan); Li, DL (Li, Dali); Samarut, J (Samarut, Jacques); Xu, GL (Xu, Guoliang); Zhang, PM (Zhang, Pumin); Cao, XH (Cao, Xiaohua); Li, JW (Li, Jiwen); Wong, JM (Wong, Jiemin)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 292 期: 11 页: 4533-4543 DOI: 10.1074/jbc.M116.754580 出版年: MAR 10 2017入藏号: WOS:000397585100012eISSN: 1083-351X第 345 条，共 682 条标题: The interplay between DNA methylation, folate and neurocognitive development作者: Irwin, RE (Irwin, Rachelle E.); Pentieva, K (Pentieva, Kristina); Cassidy, T (Cassidy, Tony); Lees-Murdock, DJ (Lees-Murdock, Diane J.); McLaughlin, M (McLaughlin, Marian); Prasad, G (Prasad, Girijesh); McNulty, H (McNulty, Helene); Walsh, CP (Walsh, Colum P.)来源出版物: EPIGENOMICS 卷: 8 期: 6 页: 863-879 DOI: 10.2217/epi-2016-0003 出版年: JUN 2016入藏号: WOS:000379493700011ISSN: 1750-1911eISSN: 1750-192X第 346 条，共 682 条标题: Stress and the Emerging Roles of Chromatin Remodeling in Signal Integration and Stable Transmission of Reversible Phenotypes作者: Weaver, ICG (Weaver, Ian C. G.); Korgan, AC (Korgan, Austin C.); Lee, K (Lee, Kristen); Wheeler, RV (Wheeler, Ryan V.); Hundert, AS (Hundert, Amos S.); Goguen, D (Goguen, Donna)来源出版物: FRONTIERS IN BEHAVIORAL NEUROSCIENCE 卷: 11 DOI: 10.3389/fnbeh.2017.00041 出版年: MAR 15 2017入藏号: WOS:000396253200001ISSN: 1662-5153第 347 条，共 682 条标题: Genetics and Epigenetics in Adult Neurogenesis作者: Hsieh, J (Hsieh, Jenny); Zhao, XY (Zhao, Xinyu)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN BIOLOGY 卷: 8 期: 6 DOI: 10.1101/cshperspect.a018911 出版年: JUN 2016入藏号: WOS:000377085600003ISSN: 1943-0264第 348 条，共 682 条标题: Epigenetic Mechanisms in Developmental Alcohol-Induced Neurobehavioral Deficits作者: Basavarajappa, BS (Basavarajappa, Balapal S.); Subbanna, S (Subbanna, Shivakumar)来源出版物: BRAIN SCIENCES 卷: 6 期: 2 DOI: 10.3390/brainsci6020012 出版年: JUN 2016入藏号: WOS:000376630400002eISSN: 2076-3425第 349 条，共 682 条标题: The role of active DNA demethylation and Tet enzyme function in memory formation and cocaine action作者: Alaghband, Y (Alaghband, Yasaman); Bredy, TW (Bredy, Timothy W.); Wood, MA (Wood, Marcelo A.)来源出版物: NEUROSCIENCE LETTERS 卷: 625 页: 40-46 DOI: 10.1016/j.neulet.2016.01.023 出版年: JUN 20 2016入藏号: WOS:000379373900008ISSN: 0304-3940eISSN: 1872-7972第 350 条，共 682 条标题: Possible Involvement of Standardized <i>Bacopa monniera</i> Extract (CDRI-08) in Epigenetic Regulation of <i>reelin</i> and Brain-Derived Neurotrophic Factor to Enhance Memory作者: Preethi, J (Preethi, Jayakumar); Singh, HK (Singh, Hemant K.); Rajan, KE (Rajan, Koilmani E.)来源出版物: FRONTIERS IN PHARMACOLOGY 卷: 7 DOI: 10.3389/fphar.2016.00166 出版年: JUN 27 2016入藏号: WOS:000378687100001ISSN: 1663-9812第 351 条，共 682 条标题: Extra-coding RNAs regulate neuronal DNA methylation dynamics作者: Savell, KE (Savell, Katherine E.); Gallus, NVN (Gallus, Nancy V. N.); Simon, RC (Simon, Rhiana C.); Brown, JA (Brown, Jordan A.); Revanna, JS (Revanna, Jasmin S.); Osborn, MK (Osborn, Mary Katherine); Song, EY (Song, Esther Y.); O'Malley, JJ (O'Malley, John J.); Stackhouse, CT (Stackhouse, Christian T.); Norvil, A (Norvil, Allison); Gowher, H (Gowher, Humaira); Sweatt, JD (Sweatt, J. David); Day, JJ (Day, Jeremy J.)来源出版物: NATURE COMMUNICATIONS 卷: 7 DOI: 10.1038/ncomms12091 出版年: JUL 2016入藏号: WOS:000380302800001eISSN: 2041-1723第 352 条，共 682 条标题: Sex differences in Gadd45b expression and methylation in the developing rodent amygdala作者: Kigar, SL (Kigar, Stacey L.); Chang, L (Chang, Liza); Hayne, MR (Hayne, Margaret R.); Karts, NT (Karts, Nicolette T.); Auger, AP (Auger, Anthony P.)来源出版物: BRAIN RESEARCH 卷: 1642 页: 461-466 DOI: 10.1016/j.brainres.2016.04.031 出版年: JUL 1 2016入藏号: WOS:000378661600052ISSN: 0006-8993eISSN: 1872-6240第 353 条，共 682 条标题: The landscape of DNA methylation amid a perfect storm of autism aetiologies作者: Ciernia, AV (Ciernia, Annie Vogel); LaSalle, J (LaSalle, Janine)来源出版物: NATURE REVIEWS NEUROSCIENCE 卷: 17 期: 7 页: 411-423 DOI: 10.1038/nrn.2016.41 出版年: JUL 2016入藏号: WOS:000378087000006ISSN: 1471-003XeISSN: 1471-0048第 354 条，共 682 条标题: Neurogenesis-based epigenetic therapeutics for Alzheimer's disease作者: Li, XY (Li, Xueyuan); Bao, XJ (Bao, Xinjie); Wang, RZ (Wang, Renzhi)来源出版物: MOLECULAR MEDICINE REPORTS 卷: 14 期: 2 页: 1043-1053 DOI: 10.3892/mmr.2016.5390 出版年: AUG 2016入藏号: WOS:000379554600001ISSN: 1791-2997eISSN: 1791-3004第 355 条，共 682 条标题: Uncovering the Role of the Methylome in Dementia and Neurodegeneration作者: Klein, HU (Klein, Hans-Ulrich); De Jager, PL (De Jager, Philip L.)来源出版物: TRENDS IN MOLECULAR MEDICINE 卷: 22 期: 8 页: 687-700 DOI: 10.1016/j.molmed.2016.06.008 出版年: AUG 2016入藏号: WOS:000381530400010ISSN: 1471-4914eISSN: 1471-499X第 356 条，共 682 条标题: Mouse Social Network Dynamics and Community Structure are Associated with Plasticity-Related Brain Gene Expression作者: Williamson, CM (Williamson, Cait M.); Franks, B (Franks, Becca); Curley, JP (Curley, James P.)来源出版物: FRONTIERS IN BEHAVIORAL NEUROSCIENCE 卷: 10 DOI: 10.3389/fnbeh.2016.00152 出版年: AUG 4 2016入藏号: WOS:000381082500001ISSN: 1662-5153第 357 条，共 682 条标题: Inhibition of DNA Methyltransferases Blocks Mutant Huntingtin-Induced Neurotoxicity作者: Pan, YC (Pan, Yanchun); Daito, T (Daito, Takuji); Sasaki, Y (Sasaki, Yo); Chung, YH (Chung, Yong Hee); Xing, XY (Xing, Xiaoyun); Pondugula, S (Pondugula, Santhi); Swamidass, SJ (Swamidass, S. Joshua); Wang, T (Wang, Ting); Kim, AH (Kim, Albert H.); Yano, H (Yano, Hiroko)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep31022 出版年: AUG 12 2016入藏号: WOS:000381267600001ISSN: 2045-2322第 358 条，共 682 条标题: Dynamic DNA methylation regulates neuronal intrinsic membrane excitability作者: Meadows, JP (Meadows, Jarrod P.); Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Phillips, S (Phillips, Scott); Brown, JA (Brown, Jordan A.); Strange, SK (Strange, Sarah K.); Sweatt, JD (Sweatt, J. David); Hablitz, JJ (Hablitz, John J.)来源出版物: SCIENCE SIGNALING 卷: 9 期: 442 DOI: 10.1126/scisignal.aaf5642 出版年: AUG 23 2016入藏号: WOS:000387022100001ISSN: 1945-0877eISSN: 1937-9145第 359 条，共 682 条标题: DNA methyltransferase inhibitors: an updated patent review (2012-2015)作者: Xu, P (Xu, Pan); Hu, G (Hu, Guang); Luo, C (Luo, Cheng); Liang, ZJ (Liang, Zhongjie)来源出版物: EXPERT OPINION ON THERAPEUTIC PATENTS 卷: 26 期: 9 页: 1017-1030 DOI: 10.1080/13543776.2016.1209488 出版年: SEP 2016入藏号: WOS:000383294900005ISSN: 1354-3776eISSN: 1744-7674第 360 条，共 682 条标题: Acute and Chronic Electroconvulsive Seizures (ECS) Differentially Regulate the Expression of Epigenetic Machinery in the Adult Rat Hippocampus作者: Pusalkar, M (Pusalkar, Madhavi); Ghosh, S (Ghosh, Shreya); Jaggar, M (Jaggar, Minal); Husain, BFA (Husain, Basma Fatima Anwar); Galande, S (Galande, Sanjeev); Vaidya, VA (Vaidya, Vidita A.)来源出版物: INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY 卷: 19 期: 9 DOI: 10.1093/ijnp/pyw040 出版年: SEP 2016入藏号: WOS:000386130300008ISSN: 1461-1457eISSN: 1469-5111第 361 条，共 682 条标题: Neurofilament-labeled pyramidal neurons and astrocytes are deficient in DNA methylation marks in Alzheimer's disease作者: Phipps, AJ (Phipps, Andrew J.); Vickers, JC (Vickers, James C.); Taberlay, PC (Taberlay, Phillippa C.); Woodhouse, A (Woodhouse, Adele)来源出版物: NEUROBIOLOGY OF AGING 卷: 45 页: 30-42 DOI: 10.1016/j.neurobiolaging.2016.05.003 出版年: SEP 2016入藏号: WOS:000381092900004ISSN: 0197-4580eISSN: 1558-1497第 362 条，共 682 条标题: Curcumin and Resveratrol in the Management of Cognitive Disorders: What Is the Clinical Evidence?作者: Mazzanti, G (Mazzanti, Gabriela); Di Giacomo, S (Di Giacomo, Silvia)来源出版物: MOLECULES 卷: 21 期: 9 DOI: 10.3390/molecules21091243 出版年: SEP 2016入藏号: WOS:000385479800140eISSN: 1420-3049第 363 条，共 682 条标题: Liganded Thyroid Hormone Receptors Transactivate the DNA Methyltransferase 3a Gene in Mouse Neuronal Cells作者: Kyono, Y (Kyono, Yasuhiro); Subramani, A (Subramani, Arasakumar); Ramadoss, P (Ramadoss, Preeti); Hollenberg, AN (Hollenberg, Anthony N.); Bonett, RM (Bonett, Ronald M.); Denver, RJ (Denver, Robert J.)来源出版物: ENDOCRINOLOGY 卷: 157 期: 9 页: 3647-3657 DOI: 10.1210/en.2015-1529 出版年: SEP 2016入藏号: WOS:000384132900037ISSN: 0013-7227eISSN: 1945-7170第 364 条，共 682 条标题: <i>Tcf4</i> Regulates Synaptic Plasticity, DNA Methylation, and Memory Function作者: Kennedy, AJ (Kennedy, Andrew J.); Rahn, EJ (Rahn, Elizabeth J.); Paulukaitis, BS (Paulukaitis, Brynna S.); Savell, KE (Savell, Katherine E.); Kordasiewicz, HB (Kordasiewicz, Holly B.); Wang, J (Wang, Jing); Lewis, JW (Lewis, John W.); Posey, J (Posey, Jessica); Strange, SK (Strange, Sarah K.); Guzman-Karlsson, MC (Guzman-Karlsson, Mikael C.); Phillips, SE (Phillips, Scott E.); Decker, K (Decker, Kyle); Motley, ST (Motley, S. Timothy); Swayze, EE (Swayze, Eric E.); Ecker, DJ (Ecker, David J.); Michael, TP (Michael, Todd P.); Day, JJ (Day, Jeremy J.); Sweatt, JD (Sweatt, J. David)来源出版物: CELL REPORTS 卷: 16 期: 10 页: 2666-2685 DOI: 10.1016/j.celrep.2016.08.004 出版年: SEP 6 2016入藏号: WOS:000383880400012ISSN: 2211-1247第 365 条，共 682 条标题: PATERNAL AGE AND DIET: THE CONTRIBUTIONS OF A FATHER'S EXPERIENCE TO SUSCEPTIBILITY FOR POST-CONCUSSION SYMPTOMOLOGY作者: Hehar, H (Hehar, Harleen); Yu, K (Yu, Katrina); Ma, I (Ma, Irene); Mychasiuk, R (Mychasiuk, Richelle)来源出版物: NEUROSCIENCE 卷: 332 页: 61-75 DOI: 10.1016/j.neuroscience.2016.06.039 出版年: SEP 22 2016入藏号: WOS:000381329800006ISSN: 0306-4522eISSN: 1873-7544第 366 条，共 682 条标题: Loss of Uhrf1 in neural stem cells leads to activation of retroviral elements and delayed neurodegeneration作者: Ramesh, V (Ramesh, Vidya); Bayam, E (Bayam, Efil); Cernilogar, FM (Cernilogar, Filippo M.); Bonapace, IM (Bonapace, Ian M.); Schulze, M (Schulze, Markus); Riemenschneider, MJ (Riemenschneider, Markus J.); Schotta, G (Schotta, Gunnar); Götz, M (Goetz, Magdalena)来源出版物: GENES & DEVELOPMENT 卷: 30 期: 19 页: 2199-2212 DOI: 10.1101/gad.284992.116 出版年: OCT 1 2016入藏号: WOS:000386544900006ISSN: 0890-9369eISSN: 1549-5477第 367 条，共 682 条标题: DNA methylation: a permissive mark in memory formation and maintenance作者: Oliveira, AMM (Oliveira, Ana M. M.)来源出版物: LEARNING & MEMORY 卷: 23 期: 10 页: 587-593 DOI: 10.1101/lm.042739.116 出版年: OCT 2016入藏号: WOS:000385968200009ISSN: 1072-0502eISSN: 1549-5485第 368 条，共 682 条标题: Reducing the time interval between concussion and voluntary exercise restores motor impairment, short-term memory, and alterations to gene expression作者: Mychasiuk, R (Mychasiuk, Richelle); Hehar, H (Hehar, Harleen); Ma, I (Ma, Irene); Candy, S (Candy, Sydney); Esser, MJ (Esser, Michael J.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 44 期: 7 页: 2407-2417 DOI: 10.1111/ejn.13360 出版年: OCT 2016入藏号: WOS:000385394100002ISSN: 0953-816XeISSN: 1460-9568第 369 条，共 682 条标题: The dynamic changes of DNA methylation in primordial germ cell differentiation作者: Duan, L (Duan, Lian); Liu, YM (Liu, Yongmei); Wang, J (Wang, Jie); Liao, JQ (Liao, Jiangquan); Hu, JY (Hu, Junyuan)来源出版物: GENE 卷: 591 期: 2 页: 305-312 DOI: 10.1016/j.gene.2016.06.036 出版年: OCT 15 2016入藏号: WOS:000383302300001ISSN: 0378-1119eISSN: 1879-0038第 370 条，共 682 条标题: Acute and chronic gregarisation are associated with distinct DNA methylation fingerprints in desert locusts作者: Mallon, EB (Mallon, Eamonn B.); Amarasinghe, HE (Amarasinghe, Harindra E.); Ott, SR (Ott, Swidbert R.)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep35608 出版年: OCT 18 2016入藏号: WOS:000385582300001ISSN: 2045-2322第 371 条，共 682 条标题: DNA methylation dynamics in cellular commitment and differentiation作者: Suelves, M (Suelves, Monica); Carrió, E (Carrio, Elvira); Núñez-Alvarez, Y (Nunez-Alvarez, Yaiza); Peinado, MA (Peinado, Miguel A.)来源出版物: BRIEFINGS IN FUNCTIONAL GENOMICS 卷: 15 期: 6 页: 443-453 DOI: 10.1093/bfgp/elw017 出版年: NOV 2016入藏号: WOS:000392717700006ISSN: 2041-2649eISSN: 2041-2657第 372 条，共 682 条标题: Impact of DNMT1 and DNMT3a forebrain knockout on depressive- and anxiety like behavior in mice作者: Morris, MJ (Morris, Michael J.); Na, ES (Na, Elisa S.); Autry, AE (Autry, Anita E.); Monteggia, LM (Monteggia, Lisa M.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 135 页: 139-145 DOI: 10.1016/j.nlm.2016.08.012 出版年: NOV 2016入藏号: WOS:000385054600016ISSN: 1074-7427eISSN: 1095-9564第 373 条，共 682 条标题: The Role of Epigenetic Mechanisms in the Regulation of Gene Expression in the Nervous System作者: Cholewa-Waclaw, J (Cholewa-Waclaw, Justyna); Bird, A (Bird, Adrian); von Schimmelmann, M (von Schimmelmann, Melanie); Schaefer, A (Schaefer, Anne); Yu, HM (Yu, Huimei); Song, HJ (Song, Hongjun); Madabhushi, R (Madabhushi, Ram); Tsai, LH (Tsai, Li-Huei)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 36 期: 45 页: 11427-11434 DOI: 10.1523/JNEUROSCI.2492-16.2016 出版年: NOV 9 2016入藏号: WOS:000391054300007ISSN: 0270-6474第 374 条，共 682 条标题: Sex-Specific Effects of Testosterone on the Sexually Dimorphic Transcriptome and Epigenome of Embryonic Neural Stem/Progenitor Cells作者: Bramble, MS (Bramble, Matthew S.); Roach, L (Roach, Lara); Lipson, A (Lipson, Allen); Vashist, N (Vashist, Neerja); Eskin, A (Eskin, Ascia); Ngun, T (Ngun, Tuck); Gosschalk, JE (Gosschalk, Jason E.); Klein, S (Klein, Steven); Barseghyan, H (Barseghyan, Hayk); Arboleda, VA (Arboleda, Valerie A.); Vilain, E (Vilain, Eric)来源出版物: SCIENTIFIC REPORTS 卷: 6 DOI: 10.1038/srep36916 出版年: NOV 15 2016入藏号: WOS:000387723200001ISSN: 2045-2322第 375 条，共 682 条标题: Role of DNA methylation in bisphenol A exposed mouse spermatocyte作者: Yin, L (Yin, Li); Dai, YL (Dai, Yanlin); Jiang, X (Jiang, Xiao); Liu, Y (Liu, Yong); Chen, HQ (Chen, Hongqiang); Han, F (Han, Fei); Cao, J (Cao, Jia); Liu, JY (Liu, Jinyi)来源出版物: ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY 卷: 48 页: 265-271 DOI: 10.1016/j.etap.2016.11.003 出版年: DEC 2016入藏号: WOS:000390517200032ISSN: 1382-6689eISSN: 1872-7077第 376 条，共 682 条标题: A single day of 5-azacytidine exposure during development induces neurodegeneration in neonatal mice and neurobehavioral deficits in adult mice作者: Subbanna, S (Subbanna, Shivakumar); Nagre, NN (Nagre, Nagaraja N.); Shivakumar, M (Shivakumar, Madhu); Basavarajappa, BS (Basavarajappa, Balapal S.)来源出版物: PHYSIOLOGY & BEHAVIOR 卷: 167 页: 16-27 DOI: 10.1016/j.physbeh.2016.08.036 出版年: DEC 1 2016入藏号: WOS:000388047700003ISSN: 0031-9384第 377 条，共 682 条标题: Developmental and Thyroid Hormone Regulation of the DNA Methyltransferase 3a Gene in <i>Xenopus</i> Tadpoles作者: Kyono, Y (Kyono, Yasuhiro); Sachs, LM (Sachs, Laurent M.); Bilesimo, P (Bilesimo, Patrice); Wen, L (Wen, Luan); Denver, RJ (Denver, Robert J.)来源出版物: ENDOCRINOLOGY 卷: 157 期: 12 页: 4961-4972 DOI: 10.1210/en.2016-1465 出版年: DEC 2016入藏号: WOS:000392840400043ISSN: 0013-7227eISSN: 1945-7170第 378 条，共 682 条标题: Age-related epigenetic regulation in the brain and its role in neuronal diseases作者: Kim-Ha, J (Kim-Ha, Jeongsil); Kim, YJ (Kim, Young-Joon)来源出版物: BMB REPORTS 卷: 49 期: 12 页: 671-680 DOI: 10.5483/BMBRep.2016.49.12.184 出版年: DEC 2016入藏号: WOS:000392180000005ISSN: 1976-6696eISSN: 1976-670X第 379 条，共 682 条标题: Homocysteine, Alcoholism, and Its Potential Epigenetic Mechanism作者: Kamat, PK (Kamat, Pradip K.); Mallonee, CJ (Mallonee, Carissa J.); George, AK (George, Akash K.); Tyagi, SC (Tyagi, Suresh C.); Tyagi, N (Tyagi, Neetu)来源出版物: ALCOHOLISM-CLINICAL AND EXPERIMENTAL RESEARCH 卷: 40 期: 12 页: 2474-2481 DOI: 10.1111/acer.13234 出版年: DEC 2016入藏号: WOS:000389304600001ISSN: 0145-6008eISSN: 1530-0277第 380 条，共 682 条标题: Epigenetic Regulation of Memory-Therapeutic Potential for Disorders作者: Singh, P (Singh, Padmanabh); Srivas, S (Srivas, Sweta); Thakur, MK (Thakur, M. K.)来源出版物: CURRENT NEUROPHARMACOLOGY 卷: 15 期: 8 页: 1208-1221 DOI: 10.2174/1570159X15666170404144522 出版年: 2017入藏号: WOS:000415811200013ISSN: 1570-159XeISSN: 1875-6190第 381 条，共 682 条标题: UHRF2 regulates local 5-methylcytosine and suppresses spontaneous seizures作者: Liu, YD (Liu, Yidan); Zhang, B (Zhang, Bin); Meng, XY (Meng, Xiaoyu); Korn, MJ (Korn, Matthew J.); Parent, JM (Parent, Jack M.); Lu, LY (Lu, Lin-Yu); Yu, XC (Yu, Xiaochun)来源出版物: EPIGENETICS 卷: 12 期: 7 页: 551-560 DOI: 10.1080/15592294.2017.1314423 出版年: 2017入藏号: WOS:000408843800005ISSN: 1559-2294eISSN: 1559-2308第 382 条，共 682 条标题: Global hypermethylation in fetal cortex of Down syndrome due to DNMT3L overexpression作者: Lu, J (Lu, Jie); Mccarter, M (Mccarter, Monika); Lian, G (Lian, Gewei); Esposito, G (Esposito, Giuseppe); Capoccia, E (Capoccia, Elena); Delli-Bovi, LC (Delli-Bovi, Laurent C.); Hecht, J (Hecht, Jonathan); Sheen, V (Sheen, Volney)来源出版物: HUMAN MOLECULAR GENETICS 卷: 25 期: 9 页: 1714-1727 DOI: 10.1093/hmg/ddw043 出版年: MAY 1 2016入藏号: WOS:000380247900004ISSN: 0964-6906eISSN: 1460-2083第 383 条，共 682 条标题: Neuroepigenetic mechanisms in disease作者: Christopher, MA (Christopher, Michael A.); Kyle, SM (Kyle, Stephanie M.); Katz, DJ (Katz, David J.)来源出版物: EPIGENETICS & CHROMATIN 卷: 10 DOI: 10.1186/s13072-017-0150-4 出版年: OCT 16 2017入藏号: WOS:000412984300001ISSN: 1756-8935第 384 条，共 682 条标题: CpG demethylation in the neurotoxicity of 1-methyl-4-phenylpyridinium might mediate transcriptional up-regulation of α-synuclein in SH-SY5Y cells作者: Yang, J (Yang, Jian); Yang, ZF (Yang, Zhaofei); Wang, X (Wang, Xuan); Sun, M (Sun, Min); Wang, Y (Wang, Yong); Wang, XM (Wang, Xiaomin)来源出版物: NEUROSCIENCE LETTERS 卷: 659 页: 124-132 DOI: 10.1016/j.neulet.2017.08.023 出版年: OCT 17 2017入藏号: WOS:000413883000021ISSN: 0304-3940eISSN: 1872-7972第 385 条，共 682 条标题: Widespread promoter methylation of synaptic plasticity genes in long-term potentiation in the adult brain in vivo作者: Maag, JLV (Maag, Jesper L. V.); Kaczorowski, DC (Kaczorowski, Dominik C.); Panja, D (Panja, Debabrata); Peters, TJ (Peters, Timothy J.); Bramham, CR (Bramham, Clive R.); Wibrand, K (Wibrand, Karin); Dinger, ME (Dinger, Marcel E.)来源出版物: BMC GENOMICS 卷: 18 DOI: 10.1186/s12864-017-3621-x 出版年: MAR 23 2017入藏号: WOS:000397086100004ISSN: 1471-2164第 386 条，共 682 条标题: Regulation of neuronal survival by DNA methyltransferases作者: Symmank, J (Symmank, Judit); Zimmer, G (Zimmer, Geraldine)来源出版物: NEURAL REGENERATION RESEARCH 卷: 12 期: 11 页: 1768-1775 DOI: 10.4103/1673-5374.219027 出版年: NOV 2017入藏号: WOS:000417880400004ISSN: 1673-5374eISSN: 1876-7958第 387 条，共 682 条标题: Altered phosphorylation, electrophysiology, and behavior on attenuation of PDE4B action in hippocampus作者: Campbell, SL (Campbell, Susan L.); van Groen, T (van Groen, Thomas); Kadish, I (Kadish, Inga); Smoot, LHM (Smoot, Lisa High Mitchell); Bolger, GB (Bolger, Graeme B.)来源出版物: BMC NEUROSCIENCE 卷: 18 DOI: 10.1186/s12868-017-0396-6 出版年: DEC 2 2017入藏号: WOS:000416928200001ISSN: 1471-2202第 388 条，共 682 条标题: Epigenome-Wide Association Study of Cognitive Functioning in Middle-Aged Monozygotic Twins作者: Starnawska, A (Starnawska, Anna); Tan, QH (Tan, Qihua); Mcgue, M (McGue, Matt); Mors, O (Mors, Ole); Borglum, AD (Borglum, Anders D.); Christensen, K (Christensen, Kaare); Nyegaard, M (Nyegaard, Mette); Christiansen, L (Christiansen, Lene)来源出版物: FRONTIERS IN AGING NEUROSCIENCE 卷: 9 DOI: 10.3389/fnagi.2017.00413 出版年: DEC 12 2017入藏号: WOS:000417711000001ISSN: 1663-4365第 389 条，共 682 条标题: Potentiation of excitatory synaptic transmission ameliorates aggression in mice with <i>Stxbp1</i> haploinsufficiency作者: Miyamoto, H (Miyamoto, Hiroyuki); Shimohata, A (Shimohata, Atsushi); Abe, M (Abe, Manabu); Abe, T (Abe, Teruo); Mazaki, E (Mazaki, Emi); Amano, K (Amano, Kenji); Suzuki, T (Suzuki, Toshimitsu); Tatsukawa, T (Tatsukawa, Tetsuya); Itohara, S (Itohara, Shigeyoshi); Sakimura, K (Sakimura, Kenji); Yamakawa, K (Yamakawa, Kazuhiro)来源出版物: HUMAN MOLECULAR GENETICS 卷: 26 期: 24 页: 4961-4974 DOI: 10.1093/hmg/ddx379 出版年: DEC 15 2017入藏号: WOS:000416671100018ISSN: 0964-6906eISSN: 1460-2083第 390 条，共 682 条标题: NCOA3 Loss Disrupts Molecular Signature of Chondrocytes and Promotes Posttraumatic Osteoarthritis Progression作者: Zhang, B (Zhang, Bing); Li, ZY (Li, Zhiyong); Wang, W (Wang, Wei); Guo, JC (Guo, Jichao); Kang, SF (Kang, Shufeng); Liu, SZ (Liu, Shizhao); Li, HZ (Li, Hongzhu); Wang, DP (Wang, Dapeng); Qi, XB (Qi, Xiangbei)来源出版物: CELLULAR PHYSIOLOGY AND BIOCHEMISTRY 卷: 49 期: 6 页: 2396-2413 DOI: 10.1159/000493839 出版年: 2018入藏号: WOS:000447183000024ISSN: 1015-8987eISSN: 1421-9778第 391 条，共 682 条标题: DNMT1 modulates interneuron morphology by regulating <i>Pak6</i> expression through crosstalk with histone modifications作者: Symmank, J (Symmank, Judit); Bayer, C (Bayer, Cathrin); Schmidt, C (Schmidt, Christiane); Hahn, A (Hahn, Anne); Pensold, D (Pensold, Daniel); Zimmer-Bensch, G (Zimmer-Bensch, Geraldine)来源出版物: EPIGENETICS 卷: 13 期: 5 页: 536-556 DOI: 10.1080/15592294.2018.1475980 出版年: 2018入藏号: WOS:000443868300006ISSN: 1559-2294eISSN: 1559-2308第 392 条，共 682 条标题: Recent Advances in CRISPR-Cas9 Genome Editing Technology for Biological and Biomedical Investigations作者: Singh, V (Singh, Vijai); Gohil, N (Gohil, Nisarg); García, RR (Ramirez Garcia, Robert); Braddick, D (Braddick, Darren); Fofié, CK (Fofie, Christian Kuete)来源出版物: JOURNAL OF CELLULAR BIOCHEMISTRY 卷: 119 期: 1 页: 81-94 DOI: 10.1002/jcb.26165 出版年: JAN 2018入藏号: WOS:000416024300007ISSN: 0730-2312eISSN: 1097-4644第 393 条，共 682 条标题: Effects of Antipsychotic Drugs on the Epigenetic Modification of Brain-Derived Neurotrophic Factor Gene Expression in the Hippocampi of Chronic Restraint Stress Rats作者: Seo, MK (Seo, Mi Kyoung); Kim, YH (Kim, Young Hoon); McIntyre, RS (McIntyre, Roger S.); Mansur, RB (Mansur, Rodrigo B.); Lee, Y (Lee, Yena); Carmona, NE (Carmona, Nicole E.); Choi, AJ (Choi, Ah Jeong); Kim, GM (Kim, Gyung-Mee); Lee, JG (Lee, Jung Goo); Park, SW (Park, Sung Woo)来源出版物: NEURAL PLASTICITY 卷: 2018 DOI: 10.1155/2018/2682037 出版年: 2018入藏号: WOS:000436278800001ISSN: 2090-5904eISSN: 1687-5443第 394 条，共 682 条标题: Involvement of Epigenetic Mechanisms in Herbicide Resistance: The Case of <i>Conyza canadensis</i>作者: Margaritopoulou, T (Margaritopoulou, Theoni); Tani, E (Tani, Eleni); Chachalis, D (Chachalis, Demosthenis); Travlos, I (Travlos, Ilias)来源出版物: AGRICULTURE-BASEL 卷: 8 期: 1 DOI: 10.3390/agriculture8010017 出版年: JAN 2018入藏号: WOS:000424095400016eISSN: 2077-0472第 395 条，共 682 条标题: DNA Methylation in Animal Models of Psychosis作者: Grayson, DR (Grayson, Dennis R.); Guidotti, A (Guidotti, Alessandro) 编者: Grayson DR来源出版物: EPIGENETICS AND PSYCHIATRIC DISEASE 卷: 157 页: 105-131 DOI: 10.1016/bs.pmbts.2017.12.012 出版年: 2018入藏号: WOS:000452371300007ISSN: 1877-1173第 396 条，共 682 条标题: Epigenetics of Circadian Rhythms in Imprinted Neurodevelopmental Disorders作者: Coulson, RL (Coulson, Rochelle L.); LaSalle, JM (LaSalle, Janine M.) 编者: Grayson DR来源出版物: EPIGENETICS AND PSYCHIATRIC DISEASE 卷: 157 页: 67-91 DOI: 10.1016/bs.pmbts.2017.11.023 出版年: 2018入藏号: WOS:000452371300005ISSN: 1877-1173第 397 条，共 682 条标题: DNA methylation of methylation complex genes in relation to stress and genome-wide methylation in mother-newborn dyads作者: Clukay, CJ (Clukay, Christopher J.); Hughes, DA (Hughes, David A.); Rodney, NC (Rodney, Nicole C.); Kertes, DA (Kertes, Darlene A.); Mulligan, CJ (Mulligan, Connie J.)来源出版物: AMERICAN JOURNAL OF PHYSICAL ANTHROPOLOGY 卷: 165 期: 1 页: 173-182 DOI: 10.1002/ajpa.23341 出版年: JAN 2018入藏号: WOS:000418388400013ISSN: 0002-9483eISSN: 1096-8644第 398 条，共 682 条标题: Prothymosin alpha-deficiency enhances anxiety-like behaviors and impairs learning/memory functions and neurogenesis作者: Ueda, H (Ueda, Hiroshi); Sasaki, K (Sasaki, Keita); Halder, SK (Halder, Sebok Kumar); Deguchi, Y (Deguchi, Yuichi); Takao, K (Takao, Keizo); Miyakawa, T (Miyakawa, Tsuyoshi); Tajima, A (Tajima, Atsushi)来源出版物: JOURNAL OF NEUROCHEMISTRY 卷: 141 期: 1 页: 124-136 DOI: 10.1111/jnc.13963 出版年: APR 2017入藏号: WOS:000397502400011ISSN: 0022-3042eISSN: 1471-4159第 399 条，共 682 条标题: Neuronal Dnmt1 Deficiency Attenuates Diet-Induced Obesity in Mice作者: Bruggeman, EC (Bruggeman, Emily C.); Garretson, JT (Garretson, John T.); Wu, R (Wu, Rui); Shi, H (Shi, Hang); Xue, BZ (Xue, Bingzhong)来源出版物: ENDOCRINOLOGY 卷: 159 期: 1 页: 145-162 DOI: 10.1210/en.2017-00267 出版年: JAN 2018入藏号: WOS:000419697300013ISSN: 0013-7227eISSN: 1945-7170第 400 条，共 682 条标题: DNA methyltransferase inhibitors in cancer: From pharmacology to translational studies作者: Pechalrieu, D (Pechalrieu, Dany); Etievant, C (Etievant, Chantal); Arimondo, PB (Arimondo, Paola B.)来源出版物: BIOCHEMICAL PHARMACOLOGY 卷: 129 页: 1-13 DOI: 10.1016/j.bcp.2016.12.004 出版年: APR 1 2017入藏号: WOS:000396965800001ISSN: 0006-2952eISSN: 1873-2968第 401 条，共 682 条标题: DNA-Methylation: Master or Slave of Neural Fate Decisions?作者: Stricker, SH (Stricker, Stefan H.); Götz, M (Goetz, Magdalena)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 12 DOI: 10.3389/fnins.2018.00005 出版年: FEB 1 2018入藏号: WOS:000423822300001ISSN: 1662-453X第 402 条，共 682 条标题: Epigenetic Mistakes in Neurodevelopmental Disorders作者: Mastrototaro, G (Mastrototaro, Giuseppina); Zaghi, M (Zaghi, Mattia); Sessa, A (Sessa, Alessandro)来源出版物: JOURNAL OF MOLECULAR NEUROSCIENCE 卷: 61 期: 4 页: 590-602 DOI: 10.1007/s12031-017-0900-6 出版年: APR 2017入藏号: WOS:000398738000013ISSN: 0895-8696eISSN: 1559-1166第 403 条，共 682 条标题: Specific or not specific recruitment of DNMTs for DNA methylation, an epigenetic dilemma作者: Hervouet, E (Hervouet, Eric); Peixoto, P (Peixoto, Paul); Delage-Mourroux, R (Delage-Mourroux, Regis); Boyer-Guittaut, M (Boyer-Guittaut, Michael); Cartron, PF (Cartron, Pierre-Francois)来源出版物: CLINICAL EPIGENETICS 卷: 10 DOI: 10.1186/s13148-018-0450-y 出版年: FEB 9 2018入藏号: WOS:000424767600001ISSN: 1868-7083第 404 条，共 682 条标题: Quantitation and mapping of the epigenetic marker 5-hydroxymethylcytosine作者: Qing, Y (Qing, Ying); Tian, ZQ (Tian, Zhiqi); Bi, Y (Bi, Ying); Wang, YY (Wang, Yongyao); Long, JG (Long, Jiangang); Song, CX (Song, Chun-Xiao); Diao, JJ (Diao, Jiajie)来源出版物: BIOESSAYS 卷: 39 期: 5 DOI: 10.1002/bies.201700010 出版年: MAY 2017入藏号: WOS:000400162000010ISSN: 0265-9247eISSN: 1521-1878第 405 条，共 682 条标题: Autosomal dominant retinitis pigmentosa rhodopsin mutant Q344X drives specific alterations in chromatin complex gene transcription作者: Bales, KL (Bales, Katie L.); Ianov, L (Ianov, Lara); Kennedy, AJ (Kennedy, Andrew J.); Sweatt, JD (Sweatt, J. David); Gross, AK (Gross, Alecia K.)来源出版物: MOLECULAR VISION 卷: 24 页: 153-164 出版年: FEB 15 2018入藏号: WOS:000427076900001ISSN: 1090-0535第 406 条，共 682 条标题: Decreased cohesin in the brain leads to defective synapse development and anxiety-related behavior作者: Fujita, Y (Fujita, Yuki); Masuda, K (Masuda, Koji); Bando, M (Bando, Masashige); Nakato, R (Nakato, Ryuichiro); Katou, Y (Katou, Yuki); Tanaka, T (Tanaka, Takashi); Nakayama, M (Nakayama, Masahiro); Takao, K (Takao, Keizo); Miyakawa, T (Miyakawa, Tsuyoshi); Tanaka, T (Tanaka, Tatsunori); Ago, Y (Ago, Yukio); Hashimoto, H (Hashimoto, Hitoshi); Shirahige, K (Shirahige, Katsuhiko); Yamashita, T (Yamashita, Toshihide)来源出版物: JOURNAL OF EXPERIMENTAL MEDICINE 卷: 214 期: 5 页: 1431-1452 DOI: 10.1084/jem.20161517 出版年: MAY 2017入藏号: WOS:000400379300017ISSN: 0022-1007eISSN: 1540-9538第 407 条，共 682 条标题: Epigenetics in epilepsy作者: Kobow, K (Kobow, K.); Blümcke, I (Bluemcke, I.)来源出版物: NEUROSCIENCE LETTERS 卷: 667 页: 40-46 DOI: 10.1016/j.neulet.2017.01.012 出版年: FEB 22 2018入藏号: WOS:000427100500006ISSN: 0304-3940eISSN: 1872-7972第 408 条，共 682 条标题: Pharmacological inhibition of DNA methyltransferase 1 promotes neuronal differentiation from rodent and human nasal olfactory stem/progenitor cell cultures作者: Franco, I (Franco, I.); Ortiz-López, L (Ortiz-Lopez, L.); Roque-Ramírez, B (Roque-Ramirez, B.); Ramírez-Rodríguez, GB (Ramirez-Rodriguez, G. B.); Lamas, M (Lamas, M.)来源出版物: INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 卷: 58 页: 65-73 DOI: 10.1016/j.ijdevneu.2017.01.013 出版年: MAY 2017入藏号: WOS:000399629200008ISSN: 0736-5748eISSN: 1873-474X第 409 条，共 682 条标题: The Crucial Role of DNA Methylation and MeCP2 in Neuronal Function作者: Fasolino, M (Fasolino, Maria); Zhou, ZL (Zhou, Zhaolan)来源出版物: GENES 卷: 8 期: 5 DOI: 10.3390/genes8050141 出版年: MAY 2017入藏号: WOS:000404456100014ISSN: 2073-4425第 410 条，共 682 条标题: Activity-induced histone modifications govern Neurexin-1 mRNA splicing and memory preservation作者: Ding, XL (Ding, Xinlu); Liu, SX (Liu, Sanxiong); Tian, MM (Tian, Miaomiao); Zhang, WH (Zhang, Wenhao); Zhu, T (Zhu, Tao); Li, DD (Li, Dongdong); Wu, JW (Wu, Jiawei); Deng, HT (Deng, HaiTeng); Jia, YC (Jia, Yichang); Xie, W (Xie, Wei); Xie, H (Xie, Hong); Guan, JS (Guan, Ji-Song)来源出版物: NATURE NEUROSCIENCE 卷: 20 期: 5 页: 690-+ DOI: 10.1038/nn.4536 出版年: MAY 2017入藏号: WOS:000400004300010ISSN: 1097-6256eISSN: 1546-1726第 411 条，共 682 条标题: Detection and discrimination of maintenance and de novo CpG methylation events using MethylBreak作者: Hsu, W (Hsu, William); Mercado, AT (Mercado, Augustus T.); Hsiao, G (Hsiao, George); Yeh, JM (Yeh, Jui-Ming); Chen, CY (Chen, Chung-Yung)来源出版物: BIOSENSORS & BIOELECTRONICS 卷: 91 页: 658-663 DOI: 10.1016/j.bios.2017.01.026 出版年: MAY 15 2017入藏号: WOS:000395599000091ISSN: 0956-5663eISSN: 1873-4235第 412 条，共 682 条标题: Exposure to extrinsic stressors, social defeat or bisphenol A, eliminates sex differences in DNA methyltransferase expression in the amygdala作者: Wright, EC (Wright, E. C.); Johnson, SA (Johnson, S. A.); Hao, R (Hao, R.); Kowalczyk, AS (Kowalczyk, A. S.); Greenberg, GD (Greenberg, G. D.); Sanchez, EO (Sanchez, E. Ordones); Laman-Maharg, A (Laman-Maharg, A.); Trainor, BC (Trainor, B. C.); Rosenfeld, CS (Rosenfeld, C. S.)来源出版物: JOURNAL OF NEUROENDOCRINOLOGY 卷: 29 期: 6 DOI: 10.1111/jne.12475 出版年: JUN 2017入藏号: WOS:000404353200001ISSN: 0953-8194eISSN: 1365-2826第 413 条，共 682 条标题: Dnmtl, Dnmt3a and Dnmt3b cooperate in photoreceptor and outer plexiform layer development in the mammalian retina作者: Singh, RK (Singh, Ratnesh K.); Mallela, RK (Mallela, Ramya K.); Hayes, A (Hayes, Abigail); Dunham, NR (Dunham, Nicholas R.); Hedden, ME (Hedden, Morgan E.); Enke, RA (Enke, Raymond A.); Fariss, RN (Fariss, Robert N.); Sternberg, H (Sternberg, Hal); West, MD (West, Michael D.); Nasonkin, IO (Nasonkin, Igor O.)来源出版物: EXPERIMENTAL EYE RESEARCH 卷: 159 页: 132-146 DOI: 10.1016/j.exer.2016.11.014 出版年: JUN 2017入藏号: WOS:000402588500014ISSN: 0014-4835eISSN: 1096-0007第 414 条，共 682 条标题: Oncopig Soft-Tissue Sarcomas Recapitulate Key Transcriptional Features of Human Sarcomas作者: Schachtschneider, KM (Schachtschneider, Kyle M.); Liu, Y (Liu, Yingkai); Mäkeläinen, S (Makelainen, Suvi); Madsen, O (Madsen, Ole); Rund, LA (Rund, Laurie A.); Groenen, MAM (Groenen, Martien A. M.); Schook, LB (Schook, Lawrence B.)来源出版物: SCIENTIFIC REPORTS 卷: 7 DOI: 10.1038/s41598-017-02912-9 出版年: JUN 1 2017入藏号: WOS:000402508400005ISSN: 2045-2322第 415 条，共 682 条标题: Neonatal Inhibition of DNA Methylation Alters Cell Phenotype in Sexually Dimorphic Regions of the Mouse Brain作者: Mosley, M (Mosley, Morgan); Weathington, J (Weathington, Jill); Cortes, LR (Cortes, Laura R.); Bruggeman, E (Bruggeman, Emily); Castillo-Ruiz, A (Castillo-Ruiz, Alexandra); Xue, BZ (Xue, Bingzhong); Forger, NG (Forger, Nancy G.)来源出版物: ENDOCRINOLOGY 卷: 158 期: 6 页: 1838-1848 DOI: 10.1210/en.2017-00205 出版年: JUN 2017入藏号: WOS:000403230500031ISSN: 0013-7227eISSN: 1945-7170第 416 条，共 682 条标题: Effect of perinatal exposure to Bisphenol-A on DNA methylation and histone acetylation in cerebral cortex and hippocampus of postnatal male mice作者: Kumar, D (Kumar, Dhiraj); Thakur, MK (Thakur, Mahendra Kumar)来源出版物: JOURNAL OF TOXICOLOGICAL SCIENCES 卷: 42 期: 3 页: 281-289 DOI: 10.2131/jts.42.281 出版年: JUN 2017入藏号: WOS:000403027900003ISSN: 0388-1350eISSN: 1880-3989第 417 条，共 682 条标题: DNA Methylation Profiling of Human Prefrontal Cortex Neurons in Heroin Users Shows Significant Difference between Genomic Contexts of Hyper- and Hypomethylation and a Younger Epigenetic Age作者: Kozlenkov, A (Kozlenkov, Alexey); Jaffe, AE (Jaffe, Andrew E.); Timashpolsky, A (Timashpolsky, Alisa); Apontes, P (Apontes, Pasha); Rudchenko, S (Rudchenko, Sergei); Barbu, M (Barbu, Mihaela); Byne, W (Byne, William); Hurd, YL (Hurd, Yasmin L.); Horvath, S (Horvath, Steve); Dracheva, S (Dracheva, Stella)来源出版物: GENES 卷: 8 期: 6 DOI: 10.3390/genes8060152 出版年: JUN 2017入藏号: WOS:000404456500006ISSN: 2073-4425第 418 条，共 682 条标题: The emerging field of epigenetics in neurodegeneration and neuroprotection作者: Hwang, JY (Hwang, Jee-Yeon); Aromolaran, KA (Aromolaran, Kelly A.); Zukin, RS (Zukin, R. Suzanne)来源出版物: NATURE REVIEWS NEUROSCIENCE 卷: 18 期: 6 页: 347-361 DOI: 10.1038/nrn.2017.46 出版年: JUN 2017入藏号: WOS:000401517300008ISSN: 1471-003XeISSN: 1471-0048第 419 条，共 682 条标题: Dynamic association of epigenetic H3K4me3 and DNA 5hmC marks in the dorsal hippocampus and anterior cingulate cortex following reactivation of a fear memory作者: Webb, WM (Webb, William M.); Sanchez, RG (Sanchez, Richard G.); Perez, G (Perez, Gabriella); Butler, AA (Butler, Anderson A.); Hauser, RM (Hauser, Rebecca M.); Rich, MC (Rich, Megan C.); O'Bierne, AL (O'Bierne, Aidan L.); Jarome, TJ (Jarome, Timothy J.); Lubin, FD (Lubin, Farah D.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 142 页: 66-78 DOI: 10.1016/j.nlm.2017.02.010 出版年: JUL 2017入藏号: WOS:000403738800009ISSN: 1074-7427eISSN: 1095-9564第 420 条，共 682 条标题: Environmental toxicants, incidence of degenerative diseases, and therapies from the epigenetic point of view作者: Hodjat, M (Hodjat, Mahshid); Rahmani, S (Rahmani, Soheila); Khan, F (Khan, Fazlullah); Niaz, K (Niaz, Kamal); Navaei-Nigjeh, M (Navaei-Nigjeh, Mona); Nejad, SM (Nejad, Solmaz Mohammadi); Abdollahi, M (Abdollahi, Mohammad)来源出版物: ARCHIVES OF TOXICOLOGY 卷: 91 期: 7 页: 2577-2597 DOI: 10.1007/s00204-017-1979-9 出版年: JUL 2017入藏号: WOS:000404237400005ISSN: 0340-5761eISSN: 1432-0738第 421 条，共 682 条标题: Reconsolidation and extinction: Using epigenetic signatures to challenge conventional wisdom作者: Hemstedt, TJ (Hemstedt, Thekla J.); Lattal, KM (Lattal, K. Matthew); Wood, MA (Wood, Marcelo A.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 142 页: 55-65 DOI: 10.1016/j.nlm.2017.01.007 出版年: JUL 2017入藏号: WOS:000403738800008ISSN: 1074-7427eISSN: 1095-9564第 422 条，共 682 条标题: <i>Tet1</i> in Nucleus Accumbens Opposes Depression- and Anxiety-Like Behaviors作者: Feng, J (Feng, Jian); Pena, CJ (Pena, Catherine J.); Purushothaman, I (Purushothaman, Immanuel); Engmann, O (Engmann, Olivia); Walker, D (Walker, Deena); Brown, AN (Brown, Amber N.); Issler, O (Issler, Orna); Doyle, M (Doyle, Marie); Harrigan, E (Harrigan, Eileen); Mouzon, E (Mouzon, Ezekiell); Vialou, V (Vialou, Vincent); Shen, L (Shen, Li); Dawlaty, MM (Dawlaty, Meelad M.); Jaenisch, R (Jaenisch, Rudolf); Nestler, EJ (Nestler, Eric J.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 42 期: 8 页: 1657-1669 DOI: 10.1038/npp.2017.6 出版年: JUL 2017入藏号: WOS:000403235600011ISSN: 0893-133XeISSN: 1740-634X第 423 条，共 682 条标题: Experience-dependent epigenomic reorganization in the hippocampus作者: Duke, CG (Duke, Corey G.); Kennedy, AJ (Kennedy, Andrew J.); Gavin, CF (Gavin, Cristin F.); Day, JJ (Day, Jeremy J.); Sweatt, JD (Sweatt, J. David)来源出版物: LEARNING & MEMORY 卷: 24 期: 7 页: 278-288 DOI: 10.1101/lm.045112.117 出版年: JUL 2017入藏号: WOS:000403500200002ISSN: 1072-0502eISSN: 1549-5485第 424 条，共 682 条标题: Epigenetic programming of the neuroendocrine stress response by adult life stress作者: Dirven, BCJ (Dirven, B. C. J.); Homberg, JR (Homberg, J. R.); Kozicz, T (Kozicz, T.); Henckens, MJAG (Henckens, M. J. A. G.)来源出版物: JOURNAL OF MOLECULAR ENDOCRINOLOGY 卷: 59 期: 1 页: R11-R31 DOI: 10.1530/JME-17-0019 出版年: JUL 2017入藏号: WOS:000405290500002ISSN: 0952-5041eISSN: 1479-6813第 425 条，共 682 条标题: Cooperation of Genomic and Rapid Nongenomic Actions of Estrogens in Synaptic Plasticity作者: Lai, YJ (Lai, Yu-Jie); Yu, D (Yu, Dan); Zhang, JH (Zhang, John H.); Chen, GJ (Chen, Guo-Jun)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 54 期: 6 页: 4113-4126 DOI: 10.1007/s12035-016-9979-y 出版年: AUG 2017入藏号: WOS:000405710900016ISSN: 0893-7648eISSN: 1559-1182第 426 条，共 682 条标题: Epigenomics of Major Depressive Disorders and Schizophrenia: Early Life Decides作者: Hoffmann, A (Hoffmann, Anke); Sportelli, V (Sportelli, Vincenza); Ziller, M (Ziller, Michael); Spengler, D (Spengler, Dietmar)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 18 期: 8 DOI: 10.3390/ijms18081711 出版年: AUG 2017入藏号: WOS:000408897400112ISSN: 1661-6596eISSN: 1422-0067第 427 条，共 682 条标题: Neuroprotective Actions of Dietary Choline作者: Blusztajn, JK (Blusztajn, Jan Krzysztof); Slack, BE (Slack, Barbara E.); Mellott, TJ (Mellott, Tiffany J.)来源出版物: NUTRIENTS 卷: 9 期: 8 DOI: 10.3390/nu9080815 出版年: AUG 2017入藏号: WOS:000408688100023eISSN: 2072-6643第 428 条，共 682 条标题: DNA Methylation of Synaptic Genes in the Prefrontal Cortex Is Associated with Aging and Age-Related Cognitive Impairment作者: Ianov, L (Ianov, Lara); Riva, A (Riva, Alberto); Kumar, A (Kumar, Ashok); Foster, TC (Foster, Thomas C.)来源出版物: FRONTIERS IN AGING NEUROSCIENCE 卷: 9 DOI: 10.3389/fnagi.2017.00249 出版年: AUG 2 2017入藏号: WOS:000407329700002ISSN: 1663-4365第 429 条，共 682 条标题: Epigenetic interventions for epileptogenesis: A new frontier for curing epilepsy作者: Younus, I (Younus, Iyan); Reddy, DS (Reddy, Doodipala Samba)来源出版物: PHARMACOLOGY & THERAPEUTICS 卷: 177 页: 108-122 DOI: 10.1016/j.pharmthera.2017.03.002 出版年: SEP 2017入藏号: WOS:000411547400010ISSN: 0163-7258第 430 条，共 682 条标题: Manipulating cognitive reserve: Pre-injury environmental conditions influence the severity of concussion symptomology, gene expression, and response to melatonin treatment in rats作者: Yamakawa, GR (Yamakawa, Glenn R.); Salberg, S (Salberg, Sabrina); Barlow, KM (Barlow, Karen M.); Brooks, BL (Brooks, Brian L.); Esser, MJ (Esser, Michael J.); Yeates, KO (Yeates, Keith Owen); Mychasiuk, R (Mychasiuk, Richelle)来源出版物: EXPERIMENTAL NEUROLOGY 卷: 295 页: 55-65 DOI: 10.1016/j.expneurol.2017.06.001 出版年: SEP 2017入藏号: WOS:000406820900006ISSN: 0014-4886eISSN: 1090-2430第 431 条，共 682 条标题: Physical exercise as an epigenetic modulator of brain plasticity and cognition作者: Fernandes, J (Fernandes, Jansen); Arida, RM (Arida, Ricardo Mario); Gomez-Pinilla, F (Gomez-Pinilla, Fernando)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 80 页: 443-456 DOI: 10.1016/j.neubiorev.2017.06.012 出版年: SEP 2017入藏号: WOS:000416879800029ISSN: 0149-7634eISSN: 1873-7528第 432 条，共 682 条标题: Minimal traumatic brain injury causes persistent changes in DNA methylation at BDNF gene promoters in rat amygdala: A possible role in anxiety-like behaviors作者: Sagarkar, S (Sagarkar, Sneha); Bhamburkar, T (Bhamburkar, Tanmayi); Shelkar, G (Shelkar, Gajanan); Choudhary, A (Choudhary, Amit); Kokare, DM (Kokare, Dadasaheb M.); Sakharkar, AJ (Sakharkar, Amul J.)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 106 页: 101-109 DOI: 10.1016/j.nbd.2017.06.016 出版年: OCT 2017入藏号: WOS:000408290800009ISSN: 0969-9961eISSN: 1095-953X第 433 条，共 682 条标题: 5-Hydroxymethylcytosine alterations in the human postmortem brains of autism spectrum disorder作者: Cheng, Y (Cheng, Ying); Li, ZY (Li, Ziyi); Manupipatpong, S (Manupipatpong, Sasicha); Lin, L (Lin, Li); Li, XK (Li, Xuekun); Xu, TL (Xu, Tianlei); Jiang, YH (Jiang, Yong-Hui); Shu, Q (Shu, Qiang); Wu, H (Wu, Hao); Jin, P (Jin, Peng)来源出版物: HUMAN MOLECULAR GENETICS 卷: 27 期: 17 页: 2955-2964 DOI: 10.1093/hmg/ddy193 出版年: SEP 2018入藏号: WOS:000444202300001ISSN: 0964-6906eISSN: 1460-2083第 434 条，共 682 条标题: Negative Evidence for a Functional Role of Neuronal DNMT3a in Persistent Pain作者: Saunders, J (Saunders, Jessica); Hore, Z (Hore, Zoe); Gentry, C (Gentry, Clive); McMahon, S (McMahon, Stephen); Denk, F (Denk, Franziska)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 11 DOI: 10.3389/fnmol.2018.00332 出版年: SEP 12 2018入藏号: WOS:000444456000001ISSN: 1662-5099第 435 条，共 682 条标题: Chromatin-dependent allosteric regulation of DNMT3A activity by MeCP2作者: Rajavelu, A (Rajavelu, Arumugam); Lungu, C (Lungu, Cristiana); Emperle, M (Emperle, Max); Dukatz, M (Dukatz, Michael); Bröhm, A (Broehm, Alexander); Broche, J (Broche, Julian); Hanelt, I (Hanelt, Ines); Parsa, E (Parsa, Edris); Schiffers, S (Schiffers, Sarah); Karnik, R (Karnik, Rahul); Meissner, A (Meissner, Alexander); Carell, T (Carell, Thomas); Rathert, P (Rathert, Philipp); Jurkowska, RZ (Jurkowska, Renata Z.); Jeltsch, A (Jeltsch, Albert)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 46 期: 17 页: 9044-9056 DOI: 10.1093/nar/gky715 出版年: SEP 28 2018入藏号: WOS:000450952000036ISSN: 0305-1048eISSN: 1362-4962第 436 条，共 682 条标题: Neuronal Growth Factor regulates Brain Specific Kinase 1 expression by inhibiting promoter methylation and promoting Sp1 recruitment作者: Martínez, LR (Ramirez Martinez, Leticia); Mejía, MV (Vargas Mejia, Miguel); Espadamala, J (Espadamala, Josep); Gomez, N (Gomez, Nestor); Lizcano, JM (Lizcano, Jose M.); López-Bayghen, E (Lopez-Bayghen, Esther)来源出版物: NEUROCHEMISTRY INTERNATIONAL 卷: 120 页: 213-223 DOI: 10.1016/j.neuint.2018.08.014 出版年: NOV 2018入藏号: WOS:000447819600022ISSN: 0197-0186eISSN: 1872-9754第 437 条，共 682 条标题: Diverse facets of cortical interneuron migration regulation - Implications of neuronal activity and epigenetics作者: Zimmer-Bensch, G (Zimmer-Bensch, Geraldine)来源出版物: BRAIN RESEARCH 卷: 1700 页: 160-169 DOI: 10.1016/j.brainres.2018.09.001 出版年: DEC 1 2018入藏号: WOS:000451353600017ISSN: 0006-8993eISSN: 1872-6240第 438 条，共 682 条标题: Structural Basis of DNMT1 and DNMT3A-Mediated DNA Methylation作者: Ren, WD (Ren, Wendan); Gao, LF (Gao, Linfeng); Song, JK (Song, Jikui)来源出版物: GENES 卷: 9 期: 12 DOI: 10.3390/genes9120620 出版年: DEC 2018入藏号: WOS:000454717800054ISSN: 2073-4425第 439 条，共 682 条标题: Corticosterone is correlated to mediators of neural plasticity and epigenetic potential in the hippocampus of Senegalese house sparrows (<i>Passer domesticus</i>)作者: Kilvitis, HJ (Kilvitis, Holly J.); Ardia, DR (Ardia, Daniel R.); Thiam, M (Thiam, Massamba); Martin, LB (Martin, Lynn B.)来源出版物: GENERAL AND COMPARATIVE ENDOCRINOLOGY 卷: 269 页: 177-183 DOI: 10.1016/j.ygcen.2018.09.014 出版年: DEC 1 2018入藏号: WOS:000452247100021ISSN: 0016-6480eISSN: 1095-6840第 440 条，共 682 条标题: Exosomes derived from high-glucose-stimulated Schwann cells promote development of diabetic peripheral neuropathy作者: Jia, LF (Jia, Longfei); Chopp, M (Chopp, Michael); Wang, L (Wang, Lei); Lu, XR (Lu, Xuerong); Szalad, A (Szalad, Alexandra); Zhang, ZG (Zhang, Zheng Gang)来源出版物: FASEB JOURNAL 卷: 32 期: 12 页: 6911-6922 DOI: 10.1096/fj.201800597R 出版年: DEC 2018入藏号: WOS:000449359700043ISSN: 0892-6638eISSN: 1530-6860第 441 条，共 682 条标题: The Ubiquitin-Proteasome System and Memory: Moving Beyond Protein Degradation作者: Jarome, TJ (Jarome, Timothy J.); Devulapalli, RK (Devulapalli, Rishi K.)来源出版物: NEUROSCIENTIST 卷: 24 期: 6 页: 639-651 DOI: 10.1177/1073858418762317 出版年: DEC 2018入藏号: WOS:000453391600005ISSN: 1073-8584eISSN: 1089-4098第 442 条，共 682 条标题: Epigenetic dysregulation of <i>Oxtr</i> in <i>Tet1</i>-deficient mice has implications for neuropsychiatric disorders作者: Towers, AJ (Towers, Aaron J.); Tremblay, MW (Tremblay, Martine W.); Chung, L (Chung, Leeyup); Li, XL (Li, Xin-Lei); Bey, AL (Bey, Alexandra L.); Zhang, W (Zhang, Wenhao); Cao, X (Cao, Xinyu); Wang, X (Wang, Xiaoming); Wang, P (Wang, Ping); Duffney, LJ (Duffney, Lara J.); Siecinsk, SK (Siecinsk, Stephen K.); Xu, S (Xu, Sonia); Kim, Y (Kim, Yuna); Kong, X (Kong, Xiangyin); Gregory, S (Gregory, Simon); Xie, W (Xie, Wei); Jiang, YH (Jiang, Yong-Hui)来源出版物: JCI INSIGHT 卷: 3 期: 23 DOI: 10.1172/jci.insight.120592 出版年: DEC 6 2018入藏号: WOS:000452436000001eISSN: 2379-3708第 443 条，共 682 条标题: Emodin Rescued Hyperhomocysteinemia-Induced Dementia and Alzheimer's Disease-Like Features in Rats作者: Zeng, P (Zeng, Peng); Shi, Y (Shi, Yan); Wang, XM (Wang, Xiao-Ming); Lin, L (Lin, Li); Du, YJ (Du, Yan-Jun); Tang, N (Tang, Na); Wang, Q (Wang, Qun); Fang, YY (Fang, Ying-Yan); Wang, JZ (Wang, Jian-Zhi); Zhou, XW (Zhou, Xin-Wen); Lu, YM (Lu, Youming); Tian, Q (Tian, Qing)来源出版物: INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY 卷: 22 期: 1 页: 57-70 DOI: 10.1093/ijnp/pyy090 出版年: JAN 2019入藏号: WOS:000461516600007ISSN: 1461-1457eISSN: 1469-5111第 444 条，共 682 条标题: DNA Methylation and Susceptibility to Autism Spectrum Disorder作者: Tremblay, MW (Tremblay, Martine W.); Jiang, YH (Jiang, Yong-hui) 编者: Klotman ME来源出版物: ANNUAL REVIEW OF MEDICINE, VOL 70 卷: 70 页: 151-166 DOI: 10.1146/annurev-med-120417-091431 出版年: 2019入藏号: WOS:000460209700011ISSN: 0066-4219eISSN: 1545-326X第 445 条，共 682 条标题: Neuro-toxic and Reproductive Effects of BPA作者: Santoro, A (Santoro, Antonietta); Chianese, R (Chianese, Rosanna); Troisi, J (Troisi, Jacopo); Richards, S (Richards, Sean); Nori, SL (Nori, Stefania Lucia); Fasano, S (Fasano, Silvia); Guida, M (Guida, Maurizio); Plunck, E (Plunck, Elizabeth); Viggiano, A (Viggiano, Andrea); Pierantoni, R (Pierantoni, Riccardo); Meccariello, R (Meccariello, Rosaria)来源出版物: CURRENT NEUROPHARMACOLOGY 卷: 17 期: 12 页: 1109-1132 DOI: 10.2174/1570159X17666190726112101 出版年: 2019入藏号: WOS:000496796900002ISSN: 1570-159XeISSN: 1875-6190第 446 条，共 682 条标题: DNA Damage Repair and DNA Methylation in the Kidney作者: Hayashi, K (Hayashi, Kaori); Hishikawa, A (Hishikawa, Akihito); Itoh, H (Itoh, Hiroshi)来源出版物: AMERICAN JOURNAL OF NEPHROLOGY 卷: 50 期: 2 页: 81-91 DOI: 10.1159/000501356 出版年: 2019入藏号: WOS:000480262300001ISSN: 0250-8095eISSN: 1421-9670第 447 条，共 682 条标题: Decreased KAT5 Expression Impairs DNA Repair and Induces Altered DNA Methylation in Kidney Podocytes作者: Hishikawa, A (Hishikawa, Akihito); Hayashi, K (Hayashi, Kaori); Abe, T (Abe, Takaya); Kaneko, M (Kaneko, Mari); Yokoi, H (Yokoi, Hideki); Azegami, T (Azegami, Tatsuhiko); Nakamura, M (Nakamura, Mari); Yoshimoto, N (Yoshimoto, Norifumi); Kanda, T (Kanda, Takeshi); Sakamaki, Y (Sakamaki, Yusuke); Itoh, H (Itoh, Hiroshi)来源出版物: CELL REPORTS 卷: 26 期: 5 页: 1318-+ DOI: 10.1016/j.celrep.2019.01.005 出版年: JAN 29 2019入藏号: WOS:000456952400020ISSN: 2211-1247第 448 条，共 682 条标题: CpG traffic lights are markers of regulatory regions in human genome作者: Lioznova, AV (Lioznova, Anna V.); Khamis, AM (Khamis, Abdullah M.); Artemov, AV (Artemov, Artem V.); Besedina, E (Besedina, Elizaveta); Ramensky, V (Ramensky, Vasily); Bajic, VB (Bajic, Vladimir B.); Kulakovskiy, IV (Kulakovskiy, Ivan V.); Medvedeva, YA (Medvedeva, Yulia A.)来源出版物: BMC GENOMICS 卷: 20 DOI: 10.1186/s12864-018-5387-1 出版年: FEB 1 2019入藏号: WOS:000457377400003ISSN: 1471-2164第 449 条，共 682 条标题: Cytosine-Based TET Enzyme Inhibitors作者: Chua, GNL (Chua, Gabriella N. L.); Wassarman, KL (Wassarman, Kelly L.); Sun, HY (Sun, Haoyu); Alp, JA (Alp, Joseph A.); Jarczyk, EI (Jarczyk, Emma I.); Kuzio, NJ (Kuzio, Nathanael J.); Bennett, MJ (Bennett, Michael J.); Malachowsky, BG (Malachowsky, Beth G.); Kruse, M (Kruse, Martin); Kennedy, AJ (Kennedy, Andrew J.)来源出版物: ACS MEDICINAL CHEMISTRY LETTERS 卷: 10 期: 2 页: 180-185 DOI: 10.1021/acsmedchemlett.8b00474 出版年: FEB 2019入藏号: WOS:000459224200005ISSN: 1948-5875第 450 条，共 682 条标题: Facts and hypotheses about the programming of neuroplastic deficits by prenatal malnutrition作者: Barra, R (Barra, Rafael); Morgan, C (Morgan, Carlos); Sáez-Briones, P (Saez-Briones, Patricio); Reyes-Parada, M (Reyes-Parada, Miguel); Burgos, H (Burgos, Hector); Morales, B (Morales, Bernardo); Hernández, A (Hernandez, Alejandro)来源出版物: NUTRITION REVIEWS 卷: 77 期: 2 页: 65-80 DOI: 10.1093/nutrit/nuy047 出版年: FEB 2019入藏号: WOS:000456024100001ISSN: 0029-6643eISSN: 1753-4887第 451 条，共 682 条标题: Using Openly Accessible Resources to Strengthen Causal Inference in Epigenetic Epidemiology of Neurodevelopment and Mental Health作者: Walton, E (Walton, Esther); Relton, CL (Relton, Caroline L.); Caramaschi, D (Caramaschi, Doretta)来源出版物: GENES 卷: 10 期: 3 DOI: 10.3390/genes10030193 出版年: MAR 1 2019入藏号: WOS:000464471300003eISSN: 2073-4425第 452 条，共 682 条标题: Targeting epigenetic mechanisms for chronic visceral pain: A valid approach for the development of novel therapeutics作者: Louwies, T (Louwies, Tijs); Ligon, CO (Ligon, Casey O.); Johnson, AC (Johnson, Anthony C.); Greenwood-Van Meerveld, B (Greenwood-Van Meerveld, Beverley)来源出版物: NEUROGASTROENTEROLOGY AND MOTILITY 卷: 31 期: 3 DOI: 10.1111/nmo.13500 出版年: MAR 2019入藏号: WOS:000459504300024ISSN: 1350-1925eISSN: 1365-2982第 453 条，共 682 条标题: A role for activity-dependent epigenetics in the development and treatment of major depressive disorder作者: Nagy, C (Nagy, C.); Vaillancourt, K (Vaillancourt, K.); Turecki, G (Turecki, G.)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 17 期: 3 DOI: 10.1111/gbb.12446 出版年: MAR 2018入藏号: WOS:000428794800014ISSN: 1601-1848eISSN: 1601-183X第 454 条，共 682 条标题: How the epigenome integrates information and reshapes the synapse作者: Campbell, RR (Campbell, Rianne R.); Wood, MA (Wood, Marcelo A.)来源出版物: NATURE REVIEWS NEUROSCIENCE 卷: 20 期: 3 页: 133-147 DOI: 10.1038/s41583-019-0121-9 出版年: MAR 2019入藏号: WOS:000459014300006ISSN: 1471-003XeISSN: 1471-0048第 455 条，共 682 条标题: Effects of DNA methyltransferase inhibition on pattern separation performance in mice作者: Argyrousi, EK (Argyrousi, Elentina K.); de Nijs, L (de Nijs, Laurence); Lagatta, DC (Lagatta, Davi C.); Schlütter, A (Schlutter, Anna); Weidner, MT (Weidner, Magdalena T.); Zöller, J (Zoeller, Johanna); van Goethem, NP (van Goethem, Nick P.); Joca, SRL (Joca, Samia R. L.); van den Hove, DLA (van den Hove, Daniel L. A.); Prickaerts, J (Prickaerts, Jos)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 159 页: 6-15 DOI: 10.1016/j.nlm.2019.02.003 出版年: MAR 2019入藏号: WOS:000461845200002ISSN: 1074-7427eISSN: 1095-9564第 456 条，共 682 条标题: Spatiotemporal chromatin dynamics - A telltale of circadian epigenetic gene regulation作者: Singh, K (Singh, Kunal); Jha, NK (Jha, Niraj Kumar); Thakur, A (Thakur, Abhimanyu)来源出版物: LIFE SCIENCES 卷: 221 页: 377-391 DOI: 10.1016/j.lfs.2019.02.006 出版年: MAR 15 2019入藏号: WOS:000460660400044ISSN: 0024-3205eISSN: 1879-0631第 457 条，共 682 条标题: Entanglement of Genetics and Epigenetics in Parkinson's Disease作者: van Heesbeen, HJ (van Heesbeen, H. J.); Smidt, MP (Smidt, Marten P.)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 13 DOI: 10.3389/fnins.2019.00277 出版年: MAR 29 2019入藏号: WOS:000462812300001ISSN: 1662-453X第 458 条，共 682 条标题: Adult hippocampal MeCP2 preserves the genomic responsiveness to learning required for long-term memory formation作者: Karaca, KG (Karaca, Kubra Gulmez); Brito, DVC (Brito, David V. C.); Zeuch, B (Zeuch, Benjamin); Oliveira, AMM (Oliveira, Ana M. M.)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 149 页: 84-97 DOI: 10.1016/j.nlm.2018.02.010 出版年: MAR 2018入藏号: WOS:000430035500010ISSN: 1074-7427eISSN: 1095-9564第 459 条，共 682 条标题: MicroRNAs and the Genetic Nexus of Brain Aging, Neuroinflammation, Neurodegeneration, and Brain Trauma作者: Sarkar, SN (Sarkar, Saumyendra N.); Russell, AE (Russell, Ashley E.); Engler-Chiurazzi, EB (Engler-Chiurazzi, Elizabeth B.); Porter, KN (Porter, Keyana N.); Simpkins, JW (Simpkins, James W.)来源出版物: AGING AND DISEASE 卷: 10 期: 2 页: 329-352 DOI: 10.14336/AD.2018.0409 出版年: APR 2019入藏号: WOS:000463718400010ISSN: 2152-5250第 460 条，共 682 条标题: Cranial irradiation inhibits hippocampal neurogenesis via DNMT1 and DNMT3A作者: Ji, SJ (Ji, Shengjun); Ding, X (Ding, Xin); Ji, J (Ji, Jiang); Wu, HH (Wu, Haohao); Sun, R (Sun, Rui); Li, XY (Li, Xiaoyang); Zhang, LY (Zhang, Liyuan); Tian, Y (Tian, Ye)来源出版物: ONCOLOGY LETTERS 卷: 15 期: 3 页: 2899-2904 DOI: 10.3892/ol.2017.7643 出版年: MAR 2018入藏号: WOS:000430818300024ISSN: 1792-1074eISSN: 1792-1082第 461 条，共 682 条标题: Differential roles of epigenetic regulators in the survival and differentiation of oligodendrocyte precursor cells作者: Egawa, N (Egawa, Naohiro); Shindo, A (Shindo, Akihiro); Hikawa, R (Hikawa, Rie); Kinoshita, H (Kinoshita, Hisanori); Liang, AC (Liang, Anna C.); Itoh, K (Itoh, Kanako); Lok, J (Lok, Josephine); Maki, T (Maki, Takakuni); Takahashi, R (Takahashi, Ryosuke); Lo, EH (Lo, Eng H.); Arai, K (Arai, Ken)来源出版物: GLIA 卷: 67 期: 4 页: 718-728 DOI: 10.1002/glia.23567 出版年: APR 2019入藏号: WOS:000459467200010ISSN: 0894-1491eISSN: 1098-1136第 462 条，共 682 条标题: Cortex and hippocampus DNA epigenetic response to a long-term arsenic exposure via drinking water作者: Du, XY (Du, Xiaoyan); Tian, MP (Tian, Meiping); Wang, XX (Wang, Xiaoxue); Zhang, J (Zhang, Jie); Huang, QY (Huang, Qingyu); Liu, LP (Liu, Liangpo); Shen, HQ (Shen, Heqing)来源出版物: ENVIRONMENTAL POLLUTION 卷: 234 页: 590-600 DOI: 10.1016/j.envpol.2017.11.083 出版年: MAR 2018入藏号: WOS:000426225100062ISSN: 0269-7491eISSN: 1873-6424第 463 条，共 682 条标题: Perinatal Lead (Pb) Exposure and Cortical Neuron-Specific DNA Methylation in Male Mice作者: Dou, JF (Dou, John F.); Farooqui, Z (Farooqui, Zishaan); Faulk, CD (Faulk, Christopher D.); Barks, AK (Barks, Amanda K.); Jones, T (Jones, Tamara); Dolinoy, DC (Dolinoy, Dana C.); Bakulski, KM (Bakulski, Kelly M.)来源出版物: GENES 卷: 10 期: 4 DOI: 10.3390/genes10040274 出版年: APR 2019入藏号: WOS:000467302800024ISSN: 2073-4425第 464 条，共 682 条标题: Forniceal deep brain stimulation induces gene expression and splicing changes that promote neurogenesis and plasticity作者: Pohodich, AE (Pohodich, Amy E.); Yalamanchili, H (Yalamanchili, Hari); Raman, AT (Raman, Ayush T.); Wan, YW (Wan, Ying-Wooi); Gundry, M (Gundry, Michael); Hao, S (Hao, Shuang); Jin, HJ (Jin, Haijing); Tang, JR (Tang, Jianrong); Liu, ZD (Liu, Zhandong); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: ELIFE 卷: 7 DOI: 10.7554/eLife.34031 出版年: MAR 23 2018入藏号: WOS:000430277900001ISSN: 2050-084X第 465 条，共 682 条标题: Epigenetic Regulations in Neuropsychiatric Disorders作者: Kuehner, JN (Kuehner, Janise N.); Bruggeman, EC (Bruggeman, Emily C.); Wen, Z (Wen, Zhexing); Yao, B (Yao, Bing)来源出版物: FRONTIERS IN GENETICS 卷: 10 DOI: 10.3389/fgene.2019.00268 出版年: APR 4 2019入藏号: WOS:000463438100001eISSN: 1664-8021第 466 条，共 682 条标题: Neuronal DNA Methyltransferases: Epigenetic Mediators between Synaptic Activity and Gene Expression?作者: Bayraktar, G (Bayraktar, Gonca); Kreutz, MR (Kreutz, Michael R.)来源出版物: NEUROSCIENTIST 卷: 24 期: 2 页: 171-185 DOI: 10.1177/1073858417707457 出版年: APR 2018入藏号: WOS:000429962600011ISSN: 1073-8584eISSN: 1089-4098第 467 条，共 682 条标题: ARNT2 Tunes Activity-Dependent Gene Expression through NCoR2-Mediated Repression and NPAS4-Mediated Activation作者: Sharma, N (Sharma, Nikhil); Pollina, EA (Pollina, Elizabeth A.); Nagy, MA (Nagy, M. Aurel); Yap, EL (Yap, Ee-Lynn); DiBiase, FA (DiBiase, Florence A.); Hrvatin, S (Hrvatin, Sinisa); Hu, LD (Hu, Linda); Lin, C (Lin, Cindy); Greenberg, ME (Greenberg, Michael E.)来源出版物: NEURON 卷: 102 期: 2 页: 390-+ DOI: 10.1016/j.neuron.2019.02.007 出版年: APR 17 2019入藏号: WOS:000465169700013ISSN: 0896-6273eISSN: 1097-4199第 468 条，共 682 条标题: MeCP2-mediated epigenetic regulation in senescent endothelial progenitor cells作者: Wang, CL (Wang, Chunli); Wang, F (Wang, Fei); Li, Z (Li, Zhen); Cao, Q (Cao, Qing); Huang, LY (Huang, Liya); Chen, SY (Chen, Shuyan)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 9 DOI: 10.1186/s13287-018-0828-y 出版年: APR 3 2018入藏号: WOS:000429050200007ISSN: 1757-6512第 469 条，共 682 条标题: Dissecting the Functional Consequences of <i>De Novo</i> DNA Methylation Dynamics in Human Motor Neuron Differentiation and Physiology作者: Ziller, MJ (Ziller, Michael J.); Ortega, JA (Ortega, Juan A.); Quinlan, KA (Quinlan, Katharina A.); Santos, DP (Santos, David P.); Gu, HC (Gu, Hongcang); Martin, EJ (Martin, Eric J.); Galonska, C (Galonska, Christina); Pop, R (Pop, Ramona); Maidl, S (Maidl, Susanne); Di Pardo, A (Di Pardo, Alba); Huang, M (Huang, Mei); Meltzer, HY (Meltzer, Herbert Y.); Gnirke, A (Gnirke, Andreas); Heckman, CJ (Heckman, C. J.); Meissner, A (Meissner, Alexander); Kiskinis, E (Kiskinis, Evangelos)来源出版物: CELL STEM CELL 卷: 22 期: 4 页: 559-+ DOI: 10.1016/j.stem.2018.02.012 出版年: APR 5 2018入藏号: WOS:000429320900014ISSN: 1934-5909eISSN: 1875-9777第 470 条，共 682 条标题: Epigenetic regulation of inflammation in stroke作者: Yong-Quan, G (Yong-Quan, Gavin); Lim, YA (Lim, Yun-An); Sobey, CG (Sobey, Christopher G.); Dheen, T (Dheen, Thameem); Fann, DYW (Fann, David Yang-Wei); Arumugam, TV (Arumugam, Thiruma V.)来源出版物: THERAPEUTIC ADVANCES IN NEUROLOGICAL DISORDERS 卷: 11 DOI: 10.1177/1756286418771815 出版年: APR 26 2018入藏号: WOS:000441228700001ISSN: 1756-2856eISSN: 1756-2864第 471 条，共 682 条标题: DNA Methyltransferases, DNA Methylation, and Age-Associated Cognitive Function作者: Cui, D (Cui, Di); Xu, XR (Xu, Xiangru)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 19 期: 5 DOI: 10.3390/ijms19051315 出版年: MAY 2018入藏号: WOS:000435297000051eISSN: 1422-0067第 472 条，共 682 条标题: Chemotherapy-induced pain is promoted by enhanced spinal adenosine kinase levels through astrocyte-dependent mechanisms作者: Wahlman, C (Wahlman, Carrie); Doyle, TM (Doyle, Timothy M.); Little, JW (Little, Joshua W.); Luongo, L (Luongo, Livio); Janes, K (Janes, Kali); Chen, Z (Chen, Zhoumou); Esposito, E (Esposito, Emanuela); Tosh, DK (Tosh, Dilip K.); Cuzzocrea, S (Cuzzocrea, Salvatore); Jacobson, KA (Jacobson, Kenneth A.); Salvemini, D (Salvemini, Daniela)来源出版物: PAIN 卷: 159 期: 6 页: 1025-1034 DOI: 10.1097/j.pain.0000000000001177 出版年: JUN 2018入藏号: WOS:000451222000006ISSN: 0304-3959eISSN: 1872-6623第 473 条，共 682 条标题: Developmental Lead Exposure and Prenatal Stress Result in Sex-Specific Reprograming of Adult Stress Physiology and Epigenetic Profiles in Brain作者: Sobolewski, M (Sobolewski, Marissa); Varma, G (Varma, Garima); Adams, B (Adams, Beth); Anderson, DW (Anderson, David W.); Schneider, JS (Schneider, Jay S.); Cory-Slechta, DA (Cory-Slechta, Deborah A.)来源出版物: TOXICOLOGICAL SCIENCES 卷: 163 期: 2 页: 478-489 DOI: 10.1093/toxsci/kfy046 出版年: JUN 2018入藏号: WOS:000434099100017ISSN: 1096-6080eISSN: 1096-0929第 474 条，共 682 条标题: Epigenetic modulation by small molecule compounds for neurodegenerative disorders作者: Singh, AK (Singh, Akash Kumar); Halder-Sinha, S (Halder-Sinha, Sarmistha); Clement, JP (Clement, James P.); Kundu, TK (Kundu, Tapas K.)来源出版物: PHARMACOLOGICAL RESEARCH 卷: 132 页: 135-148 DOI: 10.1016/j.phrs.2018.04.014 出版年: JUN 2018入藏号: WOS:000436914000015ISSN: 1043-6618第 475 条，共 682 条标题: Targeting G-quadruplex DNA as cognitive function therapy for ATR-X syndrome作者: Shioda, N (Shioda, Norifumi); Yabuki, Y (Yabuki, Yasushi); Yamaguchi, K (Yamaguchi, Kouya); Onozato, M (Onozato, Misaki); Li, Y (Li, Yue); Kurosawa, K (Kurosawa, Kenji); Tanabe, H (Tanabe, Hideyuki); Okamoto, N (Okamoto, Nobuhiko); Era, T (Era, Takumi); Sugiyama, H (Sugiyama, Hiroshi); Wada, T (Wada, Takahito); Fukunaga, K (Fukunaga, Kohji)来源出版物: NATURE MEDICINE 卷: 24 期: 6 页: 802-+ DOI: 10.1038/s41591-018-0018-6 出版年: JUN 2018入藏号: WOS:000434281300025ISSN: 1078-8956eISSN: 1546-170X第 476 条，共 682 条标题: Epigenetic regulation of <i>Fgf</i>1 transcription by CRTC1 and memory enhancement作者: Uchida, S (Uchida, Shusaku); Shumyatsky, GP (Shumyatsky, Gleb P.)来源出版物: BRAIN RESEARCH BULLETIN 卷: 141 页: 3-12 DOI: 10.1016/j.brainresbull.2018.02.016 出版年: JUL 2018入藏号: WOS:000442978900002ISSN: 0361-9230eISSN: 1873-2747第 477 条，共 682 条标题: Hippocampus-dependent memory and allele-specific gene expression in adult offspring of alcohol-consuming dams after neonatal treatment with thyroxin or metformin作者: Tunc-Ozcan, E (Tunc-Ozcan, E.); Wert, SL (Wert, S. L.); Lim, PH (Lim, P. H.); Ferreira, A (Ferreira, A.); Redei, EE (Redei, E. E.)来源出版物: MOLECULAR PSYCHIATRY 卷: 23 期: 7 页: 1643-1651 DOI: 10.1038/mp.2017.129 出版年: JUL 2018入藏号: WOS:000442358000012ISSN: 1359-4184eISSN: 1476-5578第 478 条，共 682 条标题: Caloric restriction mitigates age-associated hippocampal differential CG and non-CG methylation作者: Hadad, N (Hadad, Niran); Unnikrishnan, A (Unnikrishnan, Archana); Jackson, JA (Jackson, Jordan A.); Masser, DR (Masser, Dustin R.); Otalora, L (Otalora, Laura); Stanford, DR (Stanford, David R.); Richardson, A (Richardson, Arlan); Freeman, WM (Freeman, Willard M.)来源出版物: NEUROBIOLOGY OF AGING 卷: 67 页: 53-66 DOI: 10.1016/j.neurobiolaging.2018.03.009 出版年: JUL 2018入藏号: WOS:000432625600007ISSN: 0197-4580eISSN: 1558-1497第 479 条，共 682 条标题: DNMT1 regulates expression of MHC class I in post-mitotic neurons作者: Gustafsson, JR (Gustafsson, Julie Ry); Katsioudi, G (Katsioudi, Georgia); Degn, M (Degn, Matilda); Ejlerskov, P (Ejlerskov, Patrick); Issazadeh-Nayikas, S (Issazadeh-Nayikas, Shohreh); Kornum, BR (Kornum, Birgitte Rahbek)来源出版物: MOLECULAR BRAIN 卷: 11 DOI: 10.1186/s13041-018-0380-9 出版年: JUL 3 2018入藏号: WOS:000437501100001ISSN: 1756-6606第 480 条，共 682 条标题: Mechanistic Insights Into MicroRNA-Induced Neuronal Reprogramming of Human Adult Fibroblasts作者: Lu, YL (Lu, Ya-Lin); Yoo, AS (Yoo, Andrew S.)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 12 DOI: 10.3389/fnins.2018.00522 出版年: AUG 2 2018入藏号: WOS:000440596600001ISSN: 1662-453X第 481 条，共 682 条标题: EZH2 Methyltransferase Activity Controls Pten Expression and mTOR Signaling during Fear Memory Reconsolidation作者: Jarome, TJ (Jarome, Timothy J.); Perez, GA (Perez, Gabriella A.); Hauser, RM (Hauser, Rebecca M.); Hatch, KM (Hatch, Katrina M.); Lubin, FD (Lubin, Farah D.)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 38 期: 35 页: 7635-7648 DOI: 10.1523/JNEUROSCI.0538-18.2018 出版年: AUG 29 2018入藏号: WOS:000442995700008ISSN: 0270-6474第 482 条，共 682 条标题: Is maternal microbial metabolism an early-life determinant of health?作者: Romano, KA (Romano, Kymberleigh A.); Rey, FE (Rey, Federico E.)来源出版物: LAB ANIMAL 卷: 47 期: 9 页: 240-244 DOI: 10.1038/s41684-018-0129-1 出版年: SEP 2018入藏号: WOS:000447992200018ISSN: 0093-7355eISSN: 1548-4475第 483 条，共 682 条标题: Photoperiod-induced neurotransmitter plasticity declines with aging: An epigenetic regulation?作者: Pritchard, R (Pritchard, Rory); Chen, H (Chen, Helene); Romoli, B (Romoli, Ben); Spitzer, NC (Spitzer, Nicholas C.); Dulcis, D (Dulcis, Davide)来源出版物: JOURNAL OF COMPARATIVE NEUROLOGY 卷: 528 期: 2 页: 199-210 DOI: 10.1002/cne.24747 出版年: FEB 1 2020 提前访问日期: AUG 2019入藏号: WOS:000479831500001ISSN: 0021-9967eISSN: 1096-9861第 484 条，共 682 条标题: Epigenetic modifications associated with pathophysiological effects of lead exposure作者: Khalid, M (Khalid, Madiha); Abdollahi, M (Abdollahi, Mohammad)来源出版物: JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART C-ENVIRONMENTAL CARCINOGENESIS & ECOTOXICOLOGY REVIEWS 卷: 37 期: 4 页: 235-287 DOI: 10.1080/10590501.2019.1640581 出版年: 2019 提前访问日期: AUG 2019入藏号: WOS:000480598100001ISSN: 1059-0501eISSN: 1532-4095第 485 条，共 682 条标题: DNA methyltransferase isoforms expression in the temporal lobe of epilepsy patients with a history of febrile seizures作者: de Nijs, L (de Nijs, Laurence); Choe, K (Choe, Kyonghwan); Steinbusch, H (Steinbusch, Hellen); Schijns, OEMG (Schijns, Olaf E. M. G.); Dings, J (Dings, Jim); van den Hove, DLA (van den Hove, Daniel L. A.); Rutten, BPF (Rutten, Bart P. F.); Hoogland, G (Hoogland, Govert)来源出版物: CLINICAL EPIGENETICS 卷: 11 期: 1 DOI: 10.1186/s13148-019-0721-2 出版年: AUG 19 2019入藏号: WOS:000483305600001ISSN: 1868-7075eISSN: 1868-7083第 486 条，共 682 条标题: Klotho inhibits PKCα/p66SHC-mediated podocyte injury in diabetic nephropathy作者: Jiang, W (Jiang, Wei); Xiao, TL (Xiao, Tangli); Han, WH (Han, Wenhao); Xiong, JC (Xiong, Jiachuan); He, T (He, Ting); Liu, Y (Liu, Yong); Huang, YH (Huang, Yinghui); Yang, K (Yang, Ke); Bi, XJ (Bi, Xianjin); Xu, XL (Xu, Xinli); Yu, YL (Yu, Yanlin); Li, Y (Li, Yan); Gu, J (Gu, Jun); Zhang, JB (Zhang, Jingbo); Huang, YJ (Huang, Yunjian); Zhang, B (Zhang, Bo); Zhao, JH (Zhao, Jinghong)来源出版物: MOLECULAR AND CELLULAR ENDOCRINOLOGY 卷: 494 DOI: 10.1016/j.mce.2019.110490 出版年: AUG 20 2019入藏号: WOS:000475880400004ISSN: 0303-7207eISSN: 1872-8057第 487 条，共 682 条标题: EGR1 recruits TET1 to shape the brain methylome during development and upon neuronal activity作者: Sun, ZX (Sun, Zhixiong); Xu, XG (Xu, Xiguang); He, JL (He, Jianlin); Murray, A (Murray, Alexander); Sun, MA (Sun, Ming-an); Wei, XR (Wei, Xiaoran); Wang, X (Wang, Xia); McCoig, E (McCoig, Emmarose); Xie, E (Xie, Evan); Jiang, X (Jiang, Xi); Li, LW (Li, Liwu); Zhu, JS (Zhu, Jinsong); Chen, JJ (Chen, Jianjun); Morozov, A (Morozov, Alexei); Pickrell, AM (Pickrell, Alicia M.); Theus, MH (Theus, Michelle H.); Xie, HH (Xie, Hehuang)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-019-11905-3 出版年: AUG 29 2019入藏号: WOS:000483017900002ISSN: 2041-1723第 488 条，共 682 条标题: The Detection of 5-Hydroxymethylcytosine in Neural Stem Cells and Brains of Mice作者: Zhuang, YL (Zhuang, Yingliang); Chen, JC (Chen, Junchen); Xu, WZ (Xu, Weize); Shu, Q (Shu, Qiang); Li, XK (Li, Xuekun)来源出版物: JOVE-JOURNAL OF VISUALIZED EXPERIMENTS 期: 151 DOI: 10.3791/59950 出版年: SEP 2019入藏号: WOS:000493374200051ISSN: 1940-087X第 489 条，共 682 条标题: Molecular programs underlying differences in the expression of mood disorders in males and females作者: Mena, F (Mena, Fatma); Benoit, L (Benoit, Labonte)来源出版物: BRAIN RESEARCH 卷: 1719 页: 89-103 DOI: 10.1016/j.brainres.2019.05.016 出版年: SEP 15 2019入藏号: WOS:000477786300012ISSN: 0006-8993eISSN: 1872-6240第 490 条，共 682 条标题: High levels of AAV vector integration into CRISPR-induced DNA breaks作者: Hanlon, KS (Hanlon, Killian S.); Kleinstiver, BP (Kleinstiver, Benjamin P.); Garcia, SP (Garcia, Sara P.); Zaborowski, MP (Zaborowski, Mikolaj P.); Volak, A (Volak, Adrienn); Spirig, SE (Spirig, Stefan E.); Muller, A (Muller, Alissa); Sousa, AA (Sousa, Alexander A.); Tsai, SQ (Tsai, Shengdar Q.); Bengtsson, NE (Bengtsson, Niclas E.); Lööv, C (Loov, Camilla); Ingelsson, M (Ingelsson, Martin); Chamberlain, JS (Chamberlain, Jeffrey S.); Corey, DP (Corey, David P.); Aryee, MJ (Aryee, Martin J.); Joung, JK (Joung, J. Keith); Breakefield, XO (Breakefield, Xandra O.); Maguire, CA (Maguire, Casey A.); György, B (Gyorgy, Bence)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-019-12449-2 出版年: SEP 30 2019入藏号: WOS:000488235000009ISSN: 2041-1723第 491 条，共 682 条标题: Epigenetics of the Synapse in Neurodegeneration作者: Xylaki, M (Xylaki, Mary); Atzler, B (Atzler, Benedict); Outeiro, TF (Outeiro, Tiago Fleming)来源出版物: CURRENT NEUROLOGY AND NEUROSCIENCE REPORTS 卷: 19 期: 10 DOI: 10.1007/s11910-019-0995-y 出版年: OCT 2019入藏号: WOS:000482394400003ISSN: 1528-4042eISSN: 1534-6293第 492 条，共 682 条标题: Network and Pathway-Based Analysis of Single-Nucleotide Polymorphism of miRNA in Temporal Lobe Epilepsy作者: Xiao, WB (Xiao, Wenbiao); Wu, YH (Wu, Yanhao); Wang, JJ (Wang, Jianjian); Luo, ZH (Luo, Zhaohui); Long, LL (Long, Lili); Deng, N (Deng, Na); Ning, SW (Ning, Shangwei); Zeng, Y (Zeng, Yi); Long, HY (Long, Hongyu); Xiao, B (Xiao, Bo)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 56 期: 10 页: 7022-7031 DOI: 10.1007/s12035-019-1584-4 出版年: OCT 2019入藏号: WOS:000486010800025ISSN: 0893-7648eISSN: 1559-1182第 493 条，共 682 条标题: Avian ecological epigenetics: pitfalls and promises作者: Sepers, B (Sepers, Bernice); van den Heuvel, K (van den Heuvel, Krista); Lindner, M (Lindner, Melanie); Viitaniemi, H (Viitaniemi, Heidi); Husby, A (Husby, Arild); van Oers, K (van Oers, Kees)来源出版物: JOURNAL OF ORNITHOLOGY 卷: 160 期: 4 页: 1183-1203 DOI: 10.1007/s10336-019-01684-5 出版年: OCT 2019入藏号: WOS:000511336100023ISSN: 2193-7192eISSN: 2193-7206第 494 条，共 682 条标题: Thyroid Hormone Protects Primary Cortical Neurons Exposed to Hypoxia by Reducing DNA Methylation and Apoptosis作者: Li, JR (Li, Jianrong); Abe, K (Abe, Kiyomi); Milanesi, A (Milanesi, Anna); Liu, YY (Liu, Yan-Yun); Brent, GA (Brent, Gregory A.)来源出版物: ENDOCRINOLOGY 卷: 160 期: 10 页: 2243-2256 DOI: 10.1210/en.2019-00125 出版年: OCT 2019入藏号: WOS:000506823500004ISSN: 0013-7227eISSN: 1945-7170第 495 条，共 682 条标题: Early-life DNA methylation profiles are indicative of age-related transcriptome changes作者: Hadad, N (Hadad, Niran); Masser, DR (Masser, Dustin R.); Blanco-Berdugo, L (Blanco-Berdugo, Laura); Stanford, DR (Stanford, David R.); Freeman, WM (Freeman, Willard M.)来源出版物: EPIGENETICS & CHROMATIN 卷: 12 期: 1 DOI: 10.1186/s13072-019-0306-5 出版年: OCT 8 2019入藏号: WOS:000496989300001eISSN: 1756-8935第 496 条，共 682 条标题: An Evaluation of DNA Methyltransferase 1 (DNMT1) Single Nucleotide Polymorphisms and Chemotherapy-Associated Cognitive Impairment: A Prospective, Longitudinal Study作者: Chan, A (Chan, Alexandre); Yeo, A (Yeo, Angie); Shwe, M (Shwe, Maung); Tan, CJ (Tan, Chia Jie); Foo, KM (Foo, Koon Mian); Chu, P (Chu, Pat); Khor, CC (Khor, Chiea Chuen); Ho, HK (Ho, Han Kiat)来源出版物: SCIENTIFIC REPORTS 卷: 9 DOI: 10.1038/s41598-019-51203-y 出版年: OCT 10 2019入藏号: WOS:000489555200082ISSN: 2045-2322第 497 条，共 682 条标题: A concise review of human brain methylome during aging and neurodegenerative diseases作者: Prasad, R (Prasad, Renuka); Jho, EH (Jho, Eek-hoon)来源出版物: BMB REPORTS 卷: 52 期: 10 页: 577-588 DOI: 10.5483/BMBRep.2019.52.10.215 出版年: OCT 31 2019入藏号: WOS:000494337500001ISSN: 1976-6696eISSN: 1976-670X第 498 条，共 682 条标题: B Vitamins and Fatty Acids: What Do They Share with Small Vessel Disease-Related Dementia?作者: Moretti, R (Moretti, Rita); Peinkhofer, C (Peinkhofer, Costanza)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 20 期: 22 DOI: 10.3390/ijms20225797 出版年: NOV 2019入藏号: WOS:000502786800279eISSN: 1422-0067第 499 条，共 682 条标题: Identifying Pig Mitochondrial TSS: Structure and Functional Features作者: Liu, H (Liu, Hao); Yin, T (Yin, Tao); Zhang, X (Zhang, Xing); Zhao, XB (Zhao, Xingbo)来源出版物: MITOCHONDRION 卷: 49 页: 19-24 DOI: 10.1016/j.mito.2019.07.001 出版年: NOV 2019入藏号: WOS:000503545000003ISSN: 1567-7249eISSN: 1872-8278第 500 条，共 682 条标题: Hippocampal deficits in neurodevelopmental disorders作者: Li, Y (Li, Yue); Shen, MJ (Shen, Minjie); Stockton, ME (Stockton, Michael E.); Zhao, XY (Zhao, Xinyu)来源出版物: NEUROBIOLOGY OF LEARNING AND MEMORY 卷: 165 DOI: 10.1016/j.nlm.2018.10.001 出版年: NOV 2019入藏号: WOS:000502190700005ISSN: 1074-7427eISSN: 1095-9564第 501 条，共 682 条标题: Brief review: Can modulating DNA methylation state help the clinical application of oligodendrocyte precursor cells as a source of stem cell therapy?作者: Egawa, N (Egawa, Naohiro); Chung, KK (Chung, Kelly K.); Takahashi, R (Takahashi, Ryosuke); Lo, EH (Lo, Eng H.); Inoue, H (Inoue, Haruhisa); Arai, K (Arai, Ken)来源出版物: BRAIN RESEARCH 卷: 1723 DOI: 10.1016/j.brainres.2019.146386 出版年: NOV 15 2019入藏号: WOS:000490627600024ISSN: 0006-8993eISSN: 1872-6240第 502 条，共 682 条标题: Unraveling the epigenetic landscape of depression: focus on early life stress作者: Torres-Berrío, A (Torres-Berrio, Angelica); Issler, O (Issler, Orna); Parise, EM (Parise, Eric M.); Nestler, EJ (Nestler, Eric J.)来源出版物: DIALOGUES IN CLINICAL NEUROSCIENCE 卷: 21 期: 4 页: 341-357 DOI: 10.31887/DCNS.2019.21.4/enestler 出版年: DEC 2019入藏号: WOS:000501579300002ISSN: 1294-8322eISSN: 1958-5969第 503 条，共 682 条标题: General anesthetic neurotoxicity in the young: Mechanism and prevention作者: Ji, C (Ji, Chao); Ni, Q (Ni, Qiang); Chen, WR (Chen, Wurong); Yang, ZY (Yang, Zeyong); Ma, DQ (Ma, Daqing)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 107 页: 883-896 DOI: 10.1016/j.neubiorev.2019.10.003 出版年: DEC 2019入藏号: WOS:000501388000061ISSN: 0149-7634eISSN: 1873-7528第 504 条，共 682 条标题: Exercise Modalities Improve Aversive Memory and Survival Rate in Aged Rats: Role of Hippocampal Epigenetic Modifications作者: de Meireles, LCF (Ferreira de Meireles, Louisiana Carolina); Galvao, F (Galvao Jr, Fernando); Walker, DM (Walker, Deena M.); Cechinel, LR (Cechinel, Laura Reck); Grefenhagen, AID (de Souza Grefenhagen, Agnis Iohana); Andrade, G (Andrade, Gisele); Palazzo, RP (Palazzo, Roberta Passos); Lovatel, GA (Lovatel, Gisele Agustini); Basso, CG (Basso, Carla Giovanna); Nestler, EJ (Nestler, Eric J.); Siqueira, IR (Siqueira, Ionara Rodrigues)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 56 期: 12 页: 8408-8419 DOI: 10.1007/s12035-019-01675-w 出版年: DEC 2019入藏号: WOS:000494860800033ISSN: 0893-7648eISSN: 1559-1182第 505 条，共 682 条标题: Formaldehyde, Epigenetics, and Alzheimer's Disease作者: Wang, F (Wang, Fei); Chen, DQ (Chen, Danqi); Wu, PP (Wu, Peipei); Klein, C (Klein, Catherine); Jin, CY (Jin, Chunyuan)来源出版物: CHEMICAL RESEARCH IN TOXICOLOGY 卷: 32 期: 5 页: 820-830 DOI: 10.1021/acs.chemrestox.9b00090 出版年: MAY 2019入藏号: WOS:000469293500005ISSN: 0893-228XeISSN: 1520-5010第 506 条，共 682 条标题: DNA methylation in AgRP neurons regulates voluntary exercise behavior in mice作者: MacKay, H (MacKay, Harry); Scott, CA (Scott, C. Anthony); Duryea, JD (Duryea, Jack D.); Baker, MS (Baker, Maria S.); Laritsky, E (Laritsky, Eleonora); Elson, AE (Elson, Amanda E.); Garland, T (Garland, Theodore, Jr.); Fiorotto, ML (Fiorotto, Marta L.); Chen, R (Chen, Rui); Li, YM (Li, Yumei); Coarfa, C (Coarfa, Cristian); Simerly, RB (Simerly, Richard B.); Waterland, RA (Waterland, Robert A.)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-019-13339-3 出版年: DEC 2 2019入藏号: WOS:000500478500001eISSN: 2041-1723第 507 条，共 682 条标题: Endogenous retroviruses are associated with hippocampus-based memory impairment作者: Sankowski, R (Sankowski, Roman); Strohl, JJ (Strohl, Joshua J.); Huerta, TS (Huerta, Tomas S.); Nasiri, E (Nasiri, Elham); Mazzarello, AN (Mazzarello, Andrea N.); D'Abramo, C (D'Abramo, Cristina); Cheng, KF (Cheng, Kai Fan); Staszewski, O (Staszewski, Ori); Prinz, M (Prinz, Marco); Huerta, PT (Huerta, Patricio T.); Al-Abed, Y (Al-Abed, Yousef)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 116 期: 51 页: 25982-25990 DOI: 10.1073/pnas.1822164116 出版年: DEC 17 2019入藏号: WOS:000503281500084ISSN: 0027-8424第 508 条，共 682 条标题: The Role of Epigenetics in Type 1 Diabetes作者: Xie, ZG (Xie, Zhiguo); Chang, C (Chang, Christopher); Huang, G (Huang, Gan); Zhou, ZG (Zhou, Zhiguang) 编者: Chang C; Lu Q来源出版物: EPIGENETICS IN ALLERGY AND AUTOIMMUNITY 卷: 1253 页: 223-257 DOI: 10.1007/978-981-15-3449-2\_9 出版年: 2020入藏号: WOS:000703697400012ISSN: 0065-2598eISSN: 2214-8019第 509 条，共 682 条标题: Oxytocin inhibits methamphetamine-associated learning and memory alterations by regulating DNA methylation at the <i>Synaptophysin</i> promoter作者: Fan, XY (Fan, Xin-Yu); Yang, JY (Yang, Jing-Yu); Dong, YX (Dong, Ying-Xu); Hou, Y (Hou, Ying); Liu, S (Liu, Shuai); Wu, CF (Wu, Chun-Fu)来源出版物: ADDICTION BIOLOGY 卷: 25 期: 1 DOI: 10.1111/adb.12697 出版年: JAN 2020入藏号: WOS:000571503200006ISSN: 1355-6215eISSN: 1369-1600第 510 条，共 682 条标题: Cytosine and adenine base editing of the brain, liver, retina, heart and skeletal muscle of mice via adeno-associated viruses作者: Levy, JM (Levy, Jonathan M.); Yeh, WH (Yeh, Wei-Hsi); Pendse, N (Pendse, Nachiket); Davis, JR (Davis, Jessie R.); Hennessey, E (Hennessey, Erin); Butcher, R (Butcher, Rossano); Koblan, LW (Koblan, Luke W.); Comander, J (Comander, Jason); Liu, Q (Liu, Qin); Liu, DR (Liu, David R.)来源出版物: NATURE BIOMEDICAL ENGINEERING 卷: 4 期: 1 页: 97-110 DOI: 10.1038/s41551-019-0501-5 出版年: JAN 2020 提前访问日期: JAN 2020入藏号: WOS:000508166100010ISSN: 2157-846X第 511 条，共 682 条标题: DNA methylation in Schwann cells and in oligodendrocytes作者: Arthur-Farraj, P (Arthur-Farraj, Peter); Moyon, S (Moyon, Sarah)来源出版物: GLIA 卷: 68 期: 8 页: 1568-1583 DOI: 10.1002/glia.23784 出版年: AUG 2020 提前访问日期: JAN 2020入藏号: WOS:000508041700001ISSN: 0894-1491eISSN: 1098-1136第 512 条，共 682 条标题: Neuronal ensemble-specific DNA methylation strengthens engram stability作者: Karaca, KG (Karaca, Kubra Gulmez); Kupke, J (Kupke, Janina); Brito, DVC (Brito, David V. C.); Zeuch, B (Zeuch, Benjamin); Thome, C (Thome, Christian); Weichenhan, D (Weichenhan, Dieter); Lutsik, P (Lutsik, Pavlo); Plass, C (Plass, Christoph); Oliveira, AMM (Oliveira, Ana M. M.)来源出版物: NATURE COMMUNICATIONS 卷: 11 期: 1 DOI: 10.1038/s41467-020-14498-4 出版年: JAN 31 2020入藏号: WOS:000513245600007ISSN: 2041-1723第 513 条，共 682 条标题: Epigenetic mechanisms related to cognitive decline during aging作者: Harman, MF (Harman, Maria F.); Martín, MG (Martin, Mauricio G.)来源出版物: JOURNAL OF NEUROSCIENCE RESEARCH 卷: 98 期: 2 页: 234-246 DOI: 10.1002/jnr.24436 出版年: FEB 2020入藏号: WOS:000619059200002ISSN: 0360-4012eISSN: 1097-4547第 514 条，共 682 条标题: Double dissociation of inhibitory effects between the hippocampal TET1 and TET3 in the acquisition of morphine self-administration in rats作者: Jiang, FZ (Jiang, Feng-Ze); Zheng, W (Zheng, Wei); Wu, C (Wu, Chao); Li, YH (Li, Yonghui); Shen, F (Shen, Fang); Liang, J (Liang, Jing); Li, M (Li, Ming); Zhang, JJ (Zhang, Jian-Jun); Sui, N (Sui, Nan)来源出版物: ADDICTION BIOLOGY 卷: 26 期: 1 DOI: 10.1111/adb.12875 出版年: JAN 2021 提前访问日期: FEB 2020入藏号: WOS:000511512100001ISSN: 1355-6215eISSN: 1369-1600第 515 条，共 682 条标题: Prenatal maternal stress is associated with increased sensitivity to neuropathic pain and sex-specific changes in supraspinal mRNA expression of epigenetic- and stress-related genes in adulthood作者: Grégoire, S (Gregoire, Stephanie); Jang, SH (Jang, Seon Ho); Szyf, M (Szyf, Moshe); Stone, LS (Stone, Laura S.)来源出版物: BEHAVIOURAL BRAIN RESEARCH 卷: 380 DOI: 10.1016/j.bbr.2019.112396 出版年: FEB 17 2020入藏号: WOS:000526062800018ISSN: 0166-4328eISSN: 1872-7549第 516 条，共 682 条标题: Global DNA methylation and cognitive and behavioral outcomes at 4 years of age: A cross-sectional study作者: Taylor, RM (Taylor, Rachael M.); Smith, R (Smith, Roger); Collins, CE (Collins, Clare E.); Mossman, D (Mossman, David); Wong-Brown, MW (Wong-Brown, Michelle W.); Chan, EC (Chan, Eng-Cheng); Evans, TJ (Evans, Tiffany-Jane); Attia, JR (Attia, John R.); Buckley, N (Buckley, Nick); Drysdale, K (Drysdale, Karen); Smith, T (Smith, Tenele); Butler, T (Butler, Trent); Hure, AJ (Hure, Alexis J.)来源出版物: BRAIN AND BEHAVIOR 卷: 10 期: 4 DOI: 10.1002/brb3.1579 出版年: APR 2020 提前访问日期: FEB 2020入藏号: WOS:000516886200001ISSN: 2162-3279第 517 条，共 682 条标题: DNMT3a in the hippocampal CA1 is crucial in the acquisition of morphine self-administration in rats作者: Zhang, JJ (Zhang, Jian-Jun); Jiang, FZ (Jiang, Feng-Ze); Zheng, W (Zheng, Wei); Duan, Y (Duan, Ying); Jin, SB (Jin, Shu-Bo); Shen, F (Shen, Fang); Liang, J (Liang, Jing); Li, M (Li, Ming); Sui, N (Sui, Nan)来源出版物: ADDICTION BIOLOGY 卷: 25 期: 2 DOI: 10.1111/adb.12730 出版年: MAR 2020入藏号: WOS:000534069700013ISSN: 1355-6215eISSN: 1369-1600第 518 条，共 682 条标题: Cognition-Enhancing Vagus Nerve Stimulation Alters the Epigenetic Landscape作者: Sanders, TH (Sanders, Teresa H.); Weiss, J (Weiss, Joseph); Hogewood, L (Hogewood, Luke); Chen, L (Chen, Lan); Paton, C (Paton, Casey); McMahan, RL (McMahan, Rebekah L.); Sweatt, JD (Sweatt, J. David)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 39 期: 18 页: 3454-3469 DOI: 10.1523/JNEUROSCI.2407-18.2019 出版年: MAY 1 2019入藏号: WOS:000466352100006ISSN: 0270-6474eISSN: 1529-2401第 519 条，共 682 条标题: Evaluation of Stress Management and Stress Prevention Using Epigenetic Markers作者: Stoffel, M (Stoffel, Martin); Gardini, E (Gardini, Elena); Ehrenthal, JC (Ehrenthal, Johannes C.); Abbruzzese, E (Abbruzzese, Elvira); Ditzen, B (Ditzen, Beate)来源出版物: VERHALTENSTHERAPIE 卷: 30 期: 1 页: 18-27 DOI: 10.1159/000505595 出版年: MAR 2020入藏号: WOS:000526806400003ISSN: 1016-6262eISSN: 1423-0402第 520 条，共 682 条标题: <i>ALPK1</i> hotspot mutation as a driver of human spiradenoma and spiradenocarcinoma作者: Rashid, M (Rashid, Mamunur); van der Horst, M (van der Horst, Michiel); Mentzel, T (Mentzel, Thomas); Butera, F (Butera, Francesca); Ferreira, I (Ferreira, Ingrid); Pance, A (Pance, Alena); Rutten, A (Rutten, Arno); Luzar, B (Luzar, Bostjan); Marusic, Z (Marusic, Zlatko); Aubain, ND (Aubain, Nicolas de Saint); Ko, JS (Ko, Jennifer S.); Billings, SD (Billings, Steven D.); Chen, S (Chen, Sofia); Daoud, MA (Daoud, Marie Abi); Hewinson, J (Hewinson, James); Louzada, S (Louzada, Sandra); Harms, PW (Harms, Paul W.); Cerretelli, G (Cerretelli, Guia); Robles-Espinoza, CD (Robles-Espinoza, Carla Daniela); Patel, RM (Patel, Rajiv M.); van der Weyden, L (van der Weyden, Louise); Bakal, C (Bakal, Chris); Hornick, JL (Hornick, Jason L.); Arends, MJ (Arends, Mark J.); Brenn, T (Brenn, Thomas); Adams, DJ (Adams, David J.)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-019-09979-0 出版年: MAY 17 2019入藏号: WOS:000468174600013ISSN: 2041-1723第 521 条，共 682 条标题: Pharmacological rewriting of fear memories: A beacon for post-traumatic stress disorder作者: Uniyal, A (Uniyal, Ankit); Singh, R (Singh, Raghunath); Akhtar, A (Akhtar, Ansab); Dhaliwal, J (Dhaliwal, Jatinder); Kuhad, A (Kuhad, Anurag); Sah, SP (Sah, Sangeeta Pilkhwal)来源出版物: EUROPEAN JOURNAL OF PHARMACOLOGY 卷: 870 DOI: 10.1016/j.ejphar.2019.172824 出版年: MAR 5 2020入藏号: WOS:000509733500008ISSN: 0014-2999eISSN: 1879-0712第 522 条，共 682 条标题: Role of DNA hypomethylation in lateral habenular nucleus in the development of depressive-like behavior in rats作者: Shen, XF (Shen, Xiang-Feng); Yuan, HB (Yuan, Hai-Bo); Wang, GQ (Wang, Guo-Qiang); Xue, H (Xue, Hui); Liu, YF (Liu, Yong-Feng); Zhang, CX (Zhang (Supervision), Chun-Xiao)来源出版物: JOURNAL OF AFFECTIVE DISORDERS 卷: 252 页: 373-381 DOI: 10.1016/j.jad.2019.03.062 出版年: JUN 1 2019入藏号: WOS:000467801200045ISSN: 0165-0327eISSN: 1573-2517第 523 条，共 682 条标题: Evaluation of Stress Management and Stress Prevention Using Epigenetic Markers作者: Stoffel, M (Stoffel, Martin); Gardini, E (Gardini, Elena); Ehrenthal, JC (Ehrenthal, Johannes C.); Abbruzzese, E (Abbruzzese, Elvira); Ditzen, B (Ditzen, Beate)来源出版物: VERHALTENSTHERAPIE 卷: 32 期: SUPPL 1 页: 5-13 DOI: 10.1159/000506323 出版年: MAR 10 2020入藏号: WOS:001057757500001ISSN: 1016-6262eISSN: 1423-0402第 524 条，共 682 条标题: The histone chaperone CAF-1 cooperates with the DNA methyltransferases to maintain <i>Cd4</i> silencing in cytotoxic T cells作者: Ng, C (Ng, Charles); Aichinger, M (Aichinger, Martin); Nguyen, T (Nguyen, Tung); Au, C (Au, Christy); Najar, T (Najar, Tariq); Wu, L (Wu, Lin); Mesa, KR (Mesa, Kai R.); Liao, W (Liao, Will); Quivy, JP (Quivy, Jean-Pierre); Hubert, B (Hubert, Benjamin); Almouzni, G (Almouzni, Genevieve); Zuber, J (Zuber, Johannes); Littman, DR (Littman, Dan R.)来源出版物: GENES & DEVELOPMENT 卷: 33 期: 11-12 页: 669-683 DOI: 10.1101/gad.322024.118 出版年: JUN 1 2019入藏号: WOS:000470071900007ISSN: 0890-9369eISSN: 1549-5477第 525 条，共 682 条标题: Losing Dnmt3a dependent methylation in inhibitory neurons impairs neural function by a mechanism impacting Rett syndrome作者: Lavery, LA (Lavery, Laura A.); Ure, K (Ure, Kerstin); Wan, YW (Wan, Ying-Wooi); Luo, CY (Luo, Chongyuan); Trostle, AJ (Trostle, Alexander J.); Wang, W (Wang, Wei); Jin, HJ (Jin, Haijing); Lopez, J (Lopez, Joanna); Lucero, J (Lucero, Jacinta); Durham, MA (Durham, Mark A.); Castanon, R (Castanon, Rosa); Nery, JR (Nery, Joseph R.); Liu, ZD (Liu, Zhandong); Goodell, M (Goodell, Margaret); Ecker, JR (Ecker, Joseph R.); Behrens, MM (Behrens, M. Margarita); Zoghbi, HY (Zoghbi, Huda Y.)来源出版物: ELIFE 卷: 9 DOI: 10.7554/eLife.52981 出版年: MAR 11 2020入藏号: WOS:000519910400001ISSN: 2050-084X第 526 条，共 682 条标题: Interaction of nutrition and genetics via DNMT3L-mediated DNA methylation determines cognitive decline作者: Flitton, M (Flitton, Miles); Rielly, N (Rielly, Nicholas); Warman, R (Warman, Rhian); Warden, D (Warden, Donald); Smith, AD (Smith, A. David); Macdonald, IA (Macdonald, Ian A.); Knight, HM (Knight, Helen Miranda)来源出版物: NEUROBIOLOGY OF AGING 卷: 78 页: 64-73 DOI: 10.1016/j.neurobiolaging.2019.02.001 出版年: JUN 2019入藏号: WOS:000469204500006ISSN: 0197-4580eISSN: 1558-1497第 527 条，共 682 条标题: Epigenetic regulation for acquiring glial identity by neural stem cells during cortical development作者: Nakagawa, T (Nakagawa, Takumi); Wada, Y (Wada, Yoshikuni); Katada, S (Katada, Sayako); Kishi, Y (Kishi, Yusuke)来源出版物: GLIA 卷: 68 期: 8 页: 1554-1567 DOI: 10.1002/glia.23818 出版年: AUG 2020 提前访问日期: MAR 2020入藏号: WOS:000519289500001ISSN: 0894-1491eISSN: 1098-1136第 528 条，共 682 条标题: Early Manifestations of Brain Aging in Mice Due to Low Dietary Folate and Mild MTHFR Deficiency作者: Bahous, RH (Bahous, Renata H.); Cosín-Tomás, M (Cosin-Tomas, Marta); Deng, LY (Deng, Liyuan); Leclerc, D (Leclerc, Daniel); Malysheva, O (Malysheva, Olga); Ho, MK (Ho, Ming-Kai); Pallàs, M (Pallas, Merce); Kaliman, P (Kaliman, Perla); Bedell, BJ (Bedell, Barry J.); Caudill, MA (Caudill, Marie A.); Rozen, R (Rozen, Rima)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 56 期: 6 页: 4175-4191 DOI: 10.1007/s12035-018-1375-3 出版年: JUN 2019入藏号: WOS:000467494000026ISSN: 0893-7648eISSN: 1559-1182第 529 条，共 682 条标题: Amelioration of obsessive-compulsive disorder in three mouse models treated with one epigenetic drug: unraveling the underlying mechanism (Retracted Article)作者: Todorov, G (Todorov, German); Mayilvahanan, K (Mayilvahanan, Karthikeyan); Ashurov, D (Ashurov, David); Cunha, C (Cunha, Catarina)来源出版物: SCIENTIFIC REPORTS 卷: 9 DOI: 10.1038/s41598-019-45325-6 出版年: JUN 19 2019入藏号: WOS:000472029100020ISSN: 2045-2322第 530 条，共 682 条标题: Distinct Expression Pattern of Epigenetic Machinery Genes in Blood Leucocytes and Brain Cortex of Depressive Patients作者: Rey, R (Rey, Romain); Chauvet-Gelinier, JC (Chauvet-Gelinier, Jean-Christophe); Suaud-Chagny, MF (Suaud-Chagny, Marie-Francoise); Ragot, S (Ragot, Sylviane); Bonin, B (Bonin, Bernard); d'Amato, T (d'Amato, Thierry); Teyssier, JR (Teyssier, Jean-Raymond)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 56 期: 7 页: 4697-4707 DOI: 10.1007/s12035-018-1406-0 出版年: JUL 2019入藏号: WOS:000483159700006ISSN: 0893-7648eISSN: 1559-1182第 531 条，共 682 条标题: A high methionine, low folate and vitamin B<sub>6</sub>/B<sub>12</sub> containing diet can be associated with memory loss by epigenetic silencing of netrin-1作者: Kalani, A (Kalani, Anuradha); Chaturvedi, P (Chaturvedi, Pankaj); Kalani, K (Kalani, Komal); Kamat, PK (Kamat, Pradip K.); Chaturvedi, P (Chaturvedi, Poonam); Tyagi, N (Tyagi, Neetu)来源出版物: NEURAL REGENERATION RESEARCH 卷: 14 期: 7 页: 1247-1254 DOI: 10.4103/1673-5374.251333 出版年: JUL 2019入藏号: WOS:000460052200025ISSN: 1673-5374eISSN: 1876-7958第 532 条，共 682 条标题: Dietary intake and food sources of one-carbon metabolism nutrients in preschool aged children作者: Taylor, RM (Taylor, Rachael M.); Smith, R (Smith, Roger); Collins, CE (Collins, Clare E.); Evans, TJ (Evans, Tiffany-Jane); Hure, AJ (Hure, Alexis J.)来源出版物: EUROPEAN JOURNAL OF CLINICAL NUTRITION 卷: 73 期: 8 页: 1179-1193 DOI: 10.1038/s41430-018-0376-7 出版年: AUG 2019入藏号: WOS:000479120900013ISSN: 0954-3007eISSN: 1476-5640第 533 条，共 682 条标题: A New Approach to Identify the Methylation Sites in the Control Region of Mitochondrial DNA作者: Pérez-Muñoz, AA (Alfredo Perez-Munoz, Ashael); Muñoz, MD (de Lourdes Munoz, Maria); García-Hernández, N (Garcia-Hernandez, Normand); Santander-Lucio, H (Santander-Lucio, Heriberto)来源出版物: CURRENT MOLECULAR MEDICINE 卷: 21 期: 2 页: 151-164 DOI: 10.2174/1566524020666200528154005 出版年: 2021入藏号: WOS:000647675800006ISSN: 1566-5240eISSN: 1875-5666第 534 条，共 682 条标题: Learning against the Background of DNA Methyltransferase Inhibition Leads to the Formation of Memory That Is Resistant to Reactivation and Impairment作者: Solntseva, SV (Solntseva, S., V); Nikitin, PV (Nikitin, P., V); Kozyrev, SA (Kozyrev, S. A.); Nikitin, VP (Nikitin, V. P.)来源出版物: BULLETIN OF EXPERIMENTAL BIOLOGY AND MEDICINE 卷: 170 期: 3 页: 288-293 DOI: 10.1007/s10517-021-05053-2 出版年: JAN 2021 提前访问日期: JAN 2021入藏号: WOS:000607975400001ISSN: 0007-4888eISSN: 1573-8221第 535 条，共 682 条标题: Mitotic inheritance of DNA methylation: more than just copy and paste作者: Ming, X (Ming, Xuan); Zhu, B (Zhu, Bing); Li, YF (Li, Yingfeng)来源出版物: JOURNAL OF GENETICS AND GENOMICS 卷: 48 期: 1 页: 1-13 DOI: 10.1016/j.jgg.2021.01.006 出版年: JAN 20 2021入藏号: WOS:000661881300001ISSN: 1673-8527eISSN: 1873-5533第 536 条，共 682 条标题: Intergenerational thyroid hormone homeostasis imbalance in cerebellum of rats perinatally exposed to glyphosate-based herbicide作者: Reis, LTC (Costa Reis, Lua Taina); de Souza, JS (Sena de Souza, Janaina); Herai, RH (Hirochi Herai, Roberto); Cunha, EB (Cunha, Eduardo Brunetti); Soares, JRP (Ribeiro Pereira Soares, Janaina); El-Bachá, RS (Santos El-Bacha, Ramon); da Silva, VDA (Diogenes Amaral da Silva, Victor); Romano, MA (Aurelio Romano, Marco); Romano, RM (Marino Romano, Renata); Chiamolera, MI (Izabel Chiamolera, Maria); Giannocco, G (Giannocco, Gisele); Costa, SL (Lima Costa, Silvia); da Silva, MRD (Dias da Silva, Magnus Regios); Lima, STD (Telles da Cunha Lima, Suzana)来源出版物: ENVIRONMENTAL TOXICOLOGY 卷: 36 期: 6 页: 1031-1042 DOI: 10.1002/tox.23102 出版年: JUN 2021 提前访问日期: JAN 2021入藏号: WOS:000612713600001ISSN: 1520-4081eISSN: 1522-7278第 537 条，共 682 条标题: Oxidative Stress in Cognitive and Epigenetic Aging: A Retrospective Glance作者: Kandlur, A (Kandlur, Aditi); Satyamoorthy, K (Satyamoorthy, Kapaettu); Gangadharan, G (Gangadharan, Gireesh)来源出版物: FRONTIERS IN MOLECULAR NEUROSCIENCE 卷: 13 DOI: 10.3389/fnmol.2020.00041 出版年: MAR 18 2020入藏号: WOS:000525630300001ISSN: 1662-5099第 538 条，共 682 条标题: Epigenetic Modifications in Schizophrenia and Related Disorders: Molecular Scars of Environmental Exposures and Source of Phenotypic Variability作者: Richetto, J (Richetto, Juliet); Meyer, U (Meyer, Urs)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 89 期: 3 页: 215-226 DOI: 10.1016/j.biopsych.2020.03.008 出版年: FEB 1 2021入藏号: WOS:000603473100007ISSN: 0006-3223eISSN: 1873-2402第 539 条，共 682 条标题: Integrative Analysis of Methylome and Transcriptome Reveals the Regulatory Mechanisms of Hair Follicle Morphogenesis in Cashmere Goat作者: Wang, SH (Wang, Shanhe); Li, F (Li, Fang); Liu, JW (Liu, Jinwang); Zhang, YL (Zhang, Yuelang); Zheng, YJ (Zheng, Yujie); Ge, W (Ge, Wei); Qu, L (Qu, Lei); Wang, X (Wang, Xin)来源出版物: CELLS 卷: 9 期: 4 DOI: 10.3390/cells9040969 出版年: APR 2020入藏号: WOS:000535559500180eISSN: 2073-4409第 540 条，共 682 条标题: Acupuncture alleviates chronic pain and comorbid conditions in a mouse model of neuropathic pain: the involvement of DNA methylation in the prefrontal cortex作者: Jang, JH (Jang, Jae-Hwan); Song, EM (Song, Eun-Mo); Do, YH (Do, Young-Ho); Ahn, S (Ahn, Sora); Oh, JY (Oh, Ju-Young); Hwang, TY (Hwang, Tae-Yeon); Ryu, Y (Ryu, Yeonhee); Jeon, S (Jeon, Songhee); Song, MY (Song, Mi-Yeon); Park, HJ (Park, Hi-Joon)来源出版物: PAIN 卷: 162 期: 2 页: 514-530 DOI: 10.1097/j.pain.0000000000002031 出版年: FEB 2021入藏号: WOS:000656632900017ISSN: 0304-3959eISSN: 1872-6623第 541 条，共 682 条标题: Memory and neuromodulation: A perspective of DNA methylation作者: Poon, CH (Poon, Chi Him); Chan, YS (Chan, Ying-Shing); Fung, ML (Fung, Man Lung); Lim, LW (Lim, Lee Wei)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 111 页: 57-68 DOI: 10.1016/j.neubiorev.2019.12.022 出版年: APR 2020入藏号: WOS:000517663900005ISSN: 0149-7634eISSN: 1873-7528第 542 条，共 682 条标题: Nerve trauma-caused downregulation of opioid receptors in primary afferent neurons: Molecular mechanisms and potential managements作者: Zheng, BX (Zheng, Bi-Xin); Malik, A (Malik, Ayma); Xiong, M (Xiong, Ming); Bekker, A (Bekker, Alex); Tao, YX (Tao, Yuan-Xiang)来源出版物: EXPERIMENTAL NEUROLOGY 卷: 337 DOI: 10.1016/j.expneurol.2020.113572 出版年: MAR 2021入藏号: WOS:000615311200010ISSN: 0014-4886eISSN: 1090-2430第 543 条，共 682 条标题: Cortical cellular diversity and development in schizophrenia作者: Price, AJ (Price, Amanda J.); Jaffe, AE (Jaffe, Andrew E.); Weinberger, DR (Weinberger, Daniel R.)来源出版物: MOLECULAR PSYCHIATRY 卷: 26 期: 1 页: 203-217 DOI: 10.1038/s41380-020-0775-8 出版年: JAN 2021 提前访问日期: MAY 2020入藏号: WOS:000532636700002ISSN: 1359-4184eISSN: 1476-5578第 544 条，共 682 条标题: Supramolecular Chirality Transfer toward Chiral Aggregation: Asymmetric Hierarchical Self-Assembly作者: Huang, S (Huang, Shuai); Yu, HF (Yu, Haifeng); Li, Q (Li, Quan)来源出版物: ADVANCED SCIENCE 卷: 8 期: 8 DOI: 10.1002/advs.202002132 出版年: APR 2021 提前访问日期: MAR 2021入藏号: WOS:000623498400001eISSN: 2198-3844第 545 条，共 682 条标题: Virus-mediated <i>Dnmt1</i> and <i>Dnmt3a</i> deletion disrupts excitatory synaptogenesis and synaptic function in primary cultured hippocampal neurons作者: Sun, W (Sun, Wei); Kong, QN (Kong, Qingnuan); Zhang, M (Zhang, Meng); Mi, X (Mi, Xue); Sun, XM (Sun, Xiaomin); Yu, M (Yu, Ming); Yu, TB (Yu, Tengbo); Zhou, Y (Zhou, Yu)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 526 期: 2 页: 361-367 DOI: 10.1016/j.bbrc.2020.03.094 出版年: MAY 28 2020入藏号: WOS:000530031800013ISSN: 0006-291XeISSN: 1090-2104第 546 条，共 682 条标题: Single-Nucleotide Variants in microRNAs Sequences or in their Target Genes Might Influence the Risk of Epilepsy: A Review作者: Buainain, RP (Buainain, Renata Parissi); Boschiero, MN (Boschiero, Matheus Negri); Camporeze, B (Camporeze, Bruno); de Aguiar, PHP (de Aguiar, Paulo Henrique Pires); Marson, FAL (Marson, Fernando Augusto Lima); Ortega, MM (Ortega, Manoela Marques)来源出版物: CELLULAR AND MOLECULAR NEUROBIOLOGY 卷: 42 期: 6 页: 1645-1658 DOI: 10.1007/s10571-021-01058-7 出版年: AUG 2022 提前访问日期: MAR 2021入藏号: WOS:000625620200001ISSN: 0272-4340eISSN: 1573-6830第 547 条，共 682 条标题: An investigation of genetic variability of DNA methyltransferases<i>DNMT3A</i>and<i>3B</i>does not provide evidence for a major role in the pathogenesis of panic disorder and dimensional anxiety phenotypes作者: Berking, AC (Berking, Ann-Cathrine); Thiel, C (Thiel, Christiane); Schiele, MA (Schiele, Miriam A.); Baumann, C (Baumann, Christian); Kalisch, R (Kalisch, Raffael); Notzen, S (Notzen, Swantje); Zwanzger, P (Zwanzger, Peter); Pané-Farré, CA (Pane-Farre, Christiane A.); Hamm, A (Hamm, Alfons); Alpers, GW (Alpers, Georg W.); Fydrich, T (Fydrich, Thomas); Fehm, L (Fehm, Lydia); Gerlach, AL (Gerlach, Alexander L.); Straube, B (Straube, Benjamin); Kircher, T (Kircher, Tilo); Rief, W (Rief, Winfried); Plag, J (Plag, Jens); Ströhle, A (Stroehle, Andreas); Lang, T (Lang, Thomas); Wittchen, HU (Wittchen, Hans-Ulrich); Arolt, V (Arolt, Volker); Romanos, M (Romanos, Marcel); Pauli, P (Pauli, Paul); Reif, A (Reif, Andreas); Deckert, J (Deckert, Juergen); Domschke, K (Domschke, Katharina); Weber, H (Weber, Heike)来源出版物: JOURNAL OF NEURAL TRANSMISSION 卷: 127 期: 11 页: 1527-1537 DOI: 10.1007/s00702-020-02206-x 出版年: NOV 2020 提前访问日期: MAY 2020入藏号: WOS:000559599600001ISSN: 0300-9564eISSN: 1435-1463第 548 条，共 682 条标题: A valepotriate-enriched fraction from <i>Valeriana glechomifolia</i> decreases DNA methylation and up-regulate TrkB receptors in the hippocampus of mice作者: Müller, LG (Mueller, Liz G.); Biojone, C (Biojone, Caroline); Sales, AJ (Sales, Amanda J.); Betti, AH (Betti, Andresa H.); Herzfeldt, V (Herzfeldt, Vivian); Joca, SRL (Joca, Samia R. L.); Rates, SMK (Rates, Stela M. K.)来源出版物: BEHAVIOURAL PHARMACOLOGY 卷: 31 期: 4 页: 333-342 DOI: 10.1097/FBP.0000000000000534 出版年: JUN 2020入藏号: WOS:000536785300003ISSN: 0955-8810eISSN: 1473-5849第 549 条，共 682 条标题: DNA methylation dynamics underlie metamorphic gene regulation programs in <i>Xenopus</i> tadpole brain作者: Kyono, Y (Kyono, Yasuhiro); Raj, S (Raj, Samhitha); Sifuentes, CJ (Sifuentes, Christopher J.); Buisine, N (Buisine, Nicolas); Sachs, L (Sachs, Laurent); Denver, RJ (Denver, Robert J.)来源出版物: DEVELOPMENTAL BIOLOGY 卷: 462 期: 2 页: 180-196 DOI: 10.1016/j.ydbio.2020.03.013 出版年: JUN 15 2020入藏号: WOS:000535972600006ISSN: 0012-1606eISSN: 1095-564X第 550 条，共 682 条标题: Curcumin-Induced DNA Demethylation in Human Gastric Cancer Cells Is Mediated by the DNA-Damage Response Pathway作者: Tong, RY (Tong, Ruiying); Wu, X (Wu, Xian); Liu, Y (Liu, Ying); Liu, Y (Liu, Yang); Zhou, JG (Zhou, Jigang); Jiang, XY (Jiang, Xinying); Zhang, L (Zhang, Li); He, XY (He, Xiaoying); Ma, LB (Ma, Libing)来源出版物: OXIDATIVE MEDICINE AND CELLULAR LONGEVITY 卷: 2020 DOI: 10.1155/2020/2543504 出版年: JUN 17 2020入藏号: WOS:000546140800005ISSN: 1942-0900eISSN: 1942-0994第 551 条，共 682 条标题: DNA Methylation-Mediated Modulation of Endocytosis as Potential Mechanism for Synaptic Function Regulation in Murine Inhibitory Cortical Interneurons作者: Pensold, D (Pensold, Daniel); Reichard, J (Reichard, Julia); Van Loo, KMJ (Van Loo, Karen M. J.); Ciganok, N (Ciganok, Natalja); Hahn, A (Hahn, Anne); Bayer, C (Bayer, Cathrin); Liebmann, L (Liebmann, Lutz); Gross, J (Gross, Jonas); Tittelmeier, J (Tittelmeier, Jessica); Lingner, T (Lingner, Thomas); Salinas-Riester, G (Salinas-Riester, Gabriela); Symmank, J (Symmank, Judit); Halfmann, C (Halfmann, Claas); González-Bermúdez, L (Gonzalez-Bermudez, Lourdes); Urbach, A (Urbach, Anja); Gehrmann, J (Gehrmann, Julia); Costa, I (Costa, Ivan); Pieler, T (Pieler, Tomas); Hübner, CA (Huebner, Christian A.); Vatter, H (Vatter, Hartmut); Kampa, B (Kampa, Bjoern); Becker, AJ (Becker, Albert J.); Zimmer-Bensch, G (Zimmer-Bensch, Geraldine)来源出版物: CEREBRAL CORTEX 卷: 30 期: 7 页: 3921-3937 DOI: 10.1093/cercor/bhaa009 出版年: JUL 2020入藏号: WOS:000574296400006ISSN: 1047-3211eISSN: 1460-2199第 552 条，共 682 条标题: meQTL and ncRNA functional analyses of 102 GWAS-SNPs associated with depression implicate <i>HACE1</i> and <i>SHANK2</i> genes作者: Ciuculete, DM (Ciuculete, Diana M.); Voisin, S (Voisin, Sarah); Kular, L (Kular, Lara); Jonsson, J (Jonsson, Jorgen); Rask-Andersen, M (Rask-Andersen, Mathias); Mwinyi, J (Mwinyi, Jessica); Schiöth, HB (Schioth, Helgi B.)来源出版物: CLINICAL EPIGENETICS 卷: 12 期: 1 DOI: 10.1186/s13148-020-00884-8 出版年: JUL 2 2020入藏号: WOS:000549878600003ISSN: 1868-7075eISSN: 1868-7083第 553 条，共 682 条标题: DNA Methyltransferase 1 (DNMT1) Function Is Implicated in the Age-Related Loss of Cortical Interneurons作者: Hahn, A (Hahn, Anne); Pensold, D (Pensold, Daniel); Bayer, C (Bayer, Cathrin); Tittelmeier, J (Tittelmeier, Jessica); González-Bermúdez, L (Gonzalez-Bermudez, Lourdes); Marx-Blümel, L (Marx-Bluemel, Lisa); Linde, J (Linde, Jenice); Gross, J (Gross, Jonas); Salinas-Riester, G (Salinas-Riester, Gabriela); Lingner, T (Lingner, Thomas); von Maltzahn, J (von Maltzahn, Julia); Spehr, M (Spehr, Marc); Pieler, T (Pieler, Tomas); Urbach, A (Urbach, Anja); Zimmer-Bensch, G (Zimmer-Bensch, Geraldine)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 8 DOI: 10.3389/fcell.2020.00639 出版年: JUL 22 2020入藏号: WOS:000559279500001ISSN: 2296-634X第 554 条，共 682 条标题: Ginsenoside Rg1 fails to rescue PTSD-like behaviors in a mice model of single-prolonged stress作者: Sun, W (Sun, Wei); Zhang, FY (Zhang, Fengyi); Wang, H (Wang, Hui); Wang, C (Wang, Chen); Zhou, ZG (Zhou, Zangong); Zhou, Y (Zhou, Yu)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 528 期: 2 页: 243-248 DOI: 10.1016/j.bbrc.2020.05.159 出版年: JUL 23 2020入藏号: WOS:000540715000001ISSN: 0006-291XeISSN: 1090-2104第 555 条，共 682 条标题: Synaptic control of DNA methylation involves activity-dependent degradation of DNMT3A1 in the nucleus作者: Bayraktar, G (Bayraktar, Gonca); Yuanxiang, PA (Yuanxiang, PingAn); Confettura, AD (Confettura, Alessandro D.); Gomes, GM (Gomes, Guilherme M.); Raza, SA (Raza, Syed A.); Stork, O (Stork, Oliver); Tajima, S (Tajima, Shoji); Suetake, I (Suetake, Isao); Karpova, A (Karpova, Anna); Yildirim, F (Yildirim, Ferah); Kreutz, MR (Kreutz, Michael R.)来源出版物: NEUROPSYCHOPHARMACOLOGY 卷: 45 期: 12 页: 2120-2130 DOI: 10.1038/s41386-020-0780-2 出版年: NOV 2020 提前访问日期: JUL 2020入藏号: WOS:000555720900001ISSN: 0893-133XeISSN: 1740-634X第 556 条，共 682 条标题: Early-life environmental enrichment generates persistent individualized behavior in mice作者: Zocher, S (Zocher, Sara); Schilling, S (Schilling, Susan); Grzyb, AN (Grzyb, Anna N.); Adusumilli, VS (Adusumilli, Vijay S.); Lopes, JB (Lopes, Jadna Bogado); Günther, S (Guenther, Sandra); Overall, RW (Overall, Rupert W.); Winter, Y (Winter, York); Kempermann, G (Kempermann, Gerd)来源出版物: SCIENCE ADVANCES 卷: 6 期: 35 DOI: 10.1126/sciadv.abb1478 出版年: AUG 2020入藏号: WOS:000563099200007ISSN: 2375-2548第 557 条，共 682 条标题: Transposable Elements: A Common Feature of Neurodevelopmental and Neurodegenerative Disorders作者: Jonsson, ME (Jonsson, Marie E.); Garza, R (Garza, Raquel); Johansson, PA (Johansson, Pia A.); Jakobsson, J (Jakobsson, Johan)来源出版物: TRENDS IN GENETICS 卷: 36 期: 8 页: 610-623 DOI: 10.1016/j.tig.2020.05.004 出版年: AUG 2020入藏号: WOS:000548229300009ISSN: 0168-9525eISSN: 1362-4555第 558 条，共 682 条标题: Epigenomic analysis of Parkinson's disease neurons identifies <i>Tet2</i> loss as neuroprotective作者: Marshall, LL (Marshall, Lee L.); Killinger, BA (Killinger, Bryan A.); Ensink, E (Ensink, Elizabeth); Li, PP (Li, Peipei); Li, KX (Li, Katie X.); Cui, W (Cui, Wei); Lubben, N (Lubben, Noah); Weiland, M (Weiland, Matthew); Wang, XH (Wang, Xinhe); Gordevicius, J (Gordevicius, Juozas); Coetzee, GA (Coetzee, Gerhard A.); Ma, JY (Ma, Jiyan); Jovinge, S (Jovinge, Stefan); Labrie, V (Labrie, Viviane)来源出版物: NATURE NEUROSCIENCE 卷: 23 期: 10 页: 1203-+ DOI: 10.1038/s41593-020-0690-y 出版年: OCT 2020 提前访问日期: AUG 2020入藏号: WOS:000560308500001ISSN: 1097-6256eISSN: 1546-1726第 559 条，共 682 条标题: DNA Methylation Manipulation of Memory Genes Is Involved in Sevoflurane Induced Cognitive Impairments in Aged Rats作者: Ni, C (Ni, Cheng); Qian, M (Qian, Min); Geng, J (Geng, Jiao); Qu, YY (Qu, Yinyin); Tian, Y (Tian, Yi); Yang, N (Yang, Ning); Li, S (Li, Shuai); Zheng, H (Zheng, Hui)来源出版物: FRONTIERS IN AGING NEUROSCIENCE 卷: 12 DOI: 10.3389/fnagi.2020.00211 出版年: AUG 18 2020入藏号: WOS:000567895000001ISSN: 1663-4365第 560 条，共 682 条标题: DNA methyltransferases hitchhiking on chromatin作者: Ino, DK (Ino, Karemaker D.); Tuncay, B (Tuncay, Baubec)来源出版物: SWISS MEDICAL WEEKLY 卷: 150 DOI: 10.4414/smw.150.20329 出版年: AUG 24 2020入藏号: WOS:000571649700001ISSN: 1424-7860eISSN: 1424-3997第 561 条，共 682 条标题: Age-related memory decline, dysfunction of the hippocampus and therapeutic opportunities作者: Dahan, L (Dahan, Lionel); Rampon, C (Rampon, Claire); Florian, C (Florian, Cedrick)来源出版物: PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY 卷: 102 DOI: 10.1016/j.pnpbp.2020.109943 出版年: AUG 30 2020入藏号: WOS:000548248400005ISSN: 0278-5846eISSN: 1878-4216第 562 条，共 682 条标题: Dnmt3a2/Dnmt3L Overexpression in the Dopaminergic System of Mice Increases Exercise Behavior through Signaling Changes in the Hypothalamus作者: Cui, D (Cui, Di); Mesaros, A (Mesaros, Andrea); Burdeos, G (Burdeos, Gregor); Voigt, I (Voigt, Ingo); Giavalisco, P (Giavalisco, Patrick); Hinze, Y (Hinze, Yvonne); Purrio, M (Purrio, Martin); Neumaier, B (Neumaier, Bernd); Drzezga, A (Drzezga, Alexander); Obata, Y (Obata, Yayoi); Endepols, H (Endepols, Heike); Xu, XR (Xu, Xiangru)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 17 DOI: 10.3390/ijms21176297 出版年: SEP 2020入藏号: WOS:000569576000001eISSN: 1422-0067第 563 条，共 682 条标题: Epigenetic Mechanisms of Learning and Memory: Implications for Aging作者: Creighton, SD (Creighton, Samantha D.); Stefanelli, G (Stefanelli, Gilda); Reda, A (Reda, Anas); Zovkic, IB (Zovkic, Iva B.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 18 DOI: 10.3390/ijms21186918 出版年: SEP 2020入藏号: WOS:000580150600001eISSN: 1422-0067第 564 条，共 682 条标题: Role of Microglia in Modulating Adult Neurogenesis in Health and Neurodegeneration作者: Al-Onaizi, M (Al-Onaizi, Mohammed); Al-Khalifah, A (Al-Khalifah, Alaa); Qasem, D (Qasem, Dalal); ElAli, A (ElAli, Ayman)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 18 DOI: 10.3390/ijms21186875 出版年: SEP 2020入藏号: WOS:000581342300001eISSN: 1422-0067第 565 条，共 682 条标题: DNA Methyltransferases in Depression: An Update作者: Duan, ZH (Duan, Zhenghao); Lu, J (Lu, Jie)来源出版物: FRONTIERS IN PSYCHIATRY 卷: 11 DOI: 10.3389/fpsyt.2020.538683 出版年: SEP 3 2020入藏号: WOS:000570560700001ISSN: 1664-0640第 566 条，共 682 条标题: Prenatal Stress Leads to the Altered Maturation of Corticostriatal Synaptic Plasticity and Related Behavioral Impairments Through Epigenetic Modifications of Dopamine D2 Receptor in Mice作者: Li, YC (Li, Yingchun); Rong, J (Rong, Jing); Zhong, HQ (Zhong, Haiquan); Liang, M (Liang, Min); Zhu, CT (Zhu, Chunting); Chang, F (Chang, Fei); Zhou, R (Zhou, Rong)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 58 期: 1 页: 317-328 DOI: 10.1007/s12035-020-02127-6 出版年: JAN 2021 提前访问日期: SEP 2020入藏号: WOS:000569540200001ISSN: 0893-7648eISSN: 1559-1182第 567 条，共 682 条标题: DNA Methylation-Dependent Dysregulation of GABAergic Interneuron Functionality in Neuropsychiatric Diseases作者: Linde, J (Linde, Jenice); Zimmer-Bensch, G (Zimmer-Bensch, Geraldine)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 14 DOI: 10.3389/fnins.2020.586133 出版年: SEP 16 2020入藏号: WOS:000576277600001eISSN: 1662-453X第 568 条，共 682 条标题: Modulation of DNA Methylation and Gene Expression in Rodent Cortical Neuroplasticity Pathways Exerts Rapid Antidepressant-Like Effects作者: Sales, AJ (Sales, Amanda J.); Maciel, IS (Maciel, Izaque S.); Suavinha, ACDR (Suavinha, Angelica C. D. R.); Joca, SRL (Joca, Samia R. L.)来源出版物: MOLECULAR NEUROBIOLOGY 卷: 58 期: 2 页: 777-794 DOI: 10.1007/s12035-020-02145-4 出版年: FEB 2021 提前访问日期: OCT 2020入藏号: WOS:000575801500001ISSN: 0893-7648eISSN: 1559-1182第 569 条，共 682 条标题: Duplicated <i>dnmt3aa</i> and <i>dnmt3ab</i> DNA Methyltransferase Genes Play Essential and Non-Overlapped Functions on Modulating Behavioral Control in Zebrafish作者: Lai, YH (Lai, Yu-Heng); Audira, G (Audira, Gilbert); Liang, ST (Liang, Sung-Tzu); Siregar, P (Siregar, Petrus); Suryanto, ME (Suryanto, Michael Edbert); Lin, HC (Lin, Huan-Chau); Villalobos, O (Villalobos, Omar); Villaflores, OB (Villaflores, Oliver B.); Hao, EW (Hao, Erwei); Lim, KH (Lim, Ken-Hong); Hsiao, CD (Hsiao, Chung-Der)来源出版物: GENES 卷: 11 期: 11 DOI: 10.3390/genes11111322 出版年: NOV 2020入藏号: WOS:000594029200001eISSN: 2073-4425第 570 条，共 682 条标题: PRC1 catalytic unit RING1B regulates early neural differentiation of human pluripotent stem cells作者: Desai, D (Desai, Divya); Khanna, A (Khanna, Aparna); Pethe, P (Pethe, Prasad)来源出版物: EXPERIMENTAL CELL RESEARCH 卷: 396 期: 1 DOI: 10.1016/j.yexcr.2020.112294 出版年: NOV 1 2020入藏号: WOS:000581491000025ISSN: 0014-4827eISSN: 1090-2422第 571 条，共 682 条标题: Suppression of DNA Double-Strand Break Formation by DNA Polymerase β in Active DNA Demethylation Is Required for Development of Hippocampal Pyramidal Neurons作者: Uyeda, A (Uyeda, Akiko); Onishi, K (Onishi, Kohei); Hirayama, T (Hirayama, Teruyoshi); Hattori, S (Hattori, Satoko); Miyakawa, T (Miyakawa, Tsuyoshi); Yagi, T (Yagi, Takeshi); Yamamoto, N (Yamamoto, Nobuhiko); Sugo, N (Sugo, Noriyuki)来源出版物: JOURNAL OF NEUROSCIENCE 卷: 40 期: 47 页: 9012-9027 DOI: 10.1523/JNEUROSCI.0319-20.2020 出版年: NOV 18 2020入藏号: WOS:000591200900003ISSN: 0270-6474eISSN: 1529-2401第 572 条，共 682 条标题: AlCl<sub>3</sub> exposure regulates neuronal development by modulating DNA modification作者: Cheng, XJ (Cheng, Xue-Jun); Guan, FL (Guan, Fu-Lai); Li, Q (Li, Qian); Dai, G (Dai, Gong); Li, HF (Li, Hai-Feng); Li, XK (Li, Xue-Kun)来源出版物: WORLD JOURNAL OF STEM CELLS 卷: 12 期: 11 DOI: 10.4252/wjsc.v12.i11.1354 出版年: NOV 26 2020入藏号: WOS:000596229300008ISSN: 1948-0210第 573 条，共 682 条标题: Epigenetic Targets for Oligonucleotide Therapies of Pulmonary Arterial Hypertension作者: Gerthoffer, W (Gerthoffer, William)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 23 DOI: 10.3390/ijms21239222 出版年: DEC 2020入藏号: WOS:000598000900001eISSN: 1422-0067第 574 条，共 682 条标题: Epigenetics modifiers: potential hub for understanding and treating neurodevelopmental disorders from hypoxic injury作者: Cristancho, AG (Cristancho, Ana G.); Marsh, ED (Marsh, Eric D.)来源出版物: JOURNAL OF NEURODEVELOPMENTAL DISORDERS 卷: 12 期: 1 DOI: 10.1186/s11689-020-09344-z 出版年: DEC 2020入藏号: WOS:000600226900004ISSN: 1866-1947eISSN: 1866-1955第 575 条，共 682 条标题: Nitric Oxide Synthase inhibition counteracts the stress-induced DNA methyltransferase 3b expression in the hippocampus of rats作者: Maciel, ID (Maciel, Izaque de Sousa); Sales, AJ (Sales, Amanda J.); Casarotto, PC (Casarotto, Plinio C.); Castrén, E (Castren, Eero); Biojone, C (Biojone, Caroline); Joca, SRL (Joca, Samia R. L.)来源出版物: EUROPEAN JOURNAL OF NEUROSCIENCE 卷: 55 期: 9-10 页: 2421-2434 DOI: 10.1111/ejn.15042 出版年: MAY 2022 提前访问日期: DEC 2020入藏号: WOS:000595839800001ISSN: 0953-816XeISSN: 1460-9568第 576 条，共 682 条标题: Cytochrome P450 expression and regulation in the brain作者: Kuban, W (Kuban, Wojciech); Daniel, WA (Daniel, Wladyslawa Anna)来源出版物: DRUG METABOLISM REVIEWS 卷: 53 期: 1 页: 1-29 DOI: 10.1080/03602532.2020.1858856 出版年: JAN 2 2021 提前访问日期: DEC 2020入藏号: WOS:000603885500001ISSN: 0360-2532eISSN: 1097-9883第 577 条，共 682 条标题: Epigenetic Neuropharmacology: Drugs Affecting the Epigenome in the Brain作者: Toth, M (Toth, Miklos) 编者: Insel PA来源出版物: ANNUAL REVIEW OF PHARMACOLOGY AND TOXICOLOGY, VOL 61, 2021 卷: 61 页: 181-201 DOI: 10.1146/annurev-pharmtox-030220-022920 出版年: 2021入藏号: WOS:000614642300010ISSN: 0362-1642eISSN: 1545-4304第 578 条，共 682 条标题: Potential Therapeutic Relevance of CRISPR/Cas9 Guided Epigenetic Reg-ulations for Neuropsychiatric Disorders作者: Singh, DD (Singh, Desh D.); Verma, R (Verma, Ravi); Parimoo, P (Parimoo, Piyush); Sahu, A (Sahu, Ashish); Kumar, V (Kumar, Vikram); Upadhyay, E (Upadhyay, Era); Yadav, DK (Yadav, Dharmendra K.)来源出版物: CURRENT TOPICS IN MEDICINAL CHEMISTRY 卷: 21 期: 10 页: 878-894 DOI: 10.2174/1568026621666210317154502 出版年: 2021入藏号: WOS:000687220700004ISSN: 1568-0266eISSN: 1873-4294第 579 条，共 682 条标题: Head and Neck Squamous Cell Carcinoma: Epigenetic Landscape作者: Romanowska, K (Romanowska, Kamila); Sobecka, A (Sobecka, Agnieszka); Rawluszko-Wieczorek, AA (Rawluszko-Wieczorek, Agnieszka A.); Suchorska, WM (Suchorska, Wiktoria M.); Golusinski, W (Golusinski, Wojciech)来源出版物: DIAGNOSTICS 卷: 11 期: 1 DOI: 10.3390/diagnostics11010034 出版年: JAN 2021入藏号: WOS:000610139500001eISSN: 2075-4418第 580 条，共 682 条标题: Neuronal activation modulates enhancer activity of genes for excitatory synaptogenesis through <i>de novo</i> DNA methylation作者: Kameda, T (Kameda, Tomonori); Nakashima, H (Nakashima, Hideyuki); Takizawa, T (Takizawa, Takumi); Miura, F (Miura, Fumihito); Ito, T (Ito, Takashi); Nakashima, K (Nakashima, Kinichi); Imamura, T (Imamura, Takuya)来源出版物: JOURNAL OF REPRODUCTION AND DEVELOPMENT 卷: 67 期: 6 页: 369-379 DOI: 10.1262/jrd.2021-106 出版年: 2021入藏号: WOS:000751915700006ISSN: 0916-8818eISSN: 1348-4400第 581 条，共 682 条标题: Epigenetic principles underlying epileptogenesis and epilepsy syndromes作者: Conboy, K (Conboy, Karen); Henshall, DC (Henshall, David C.); Brennan, GP (Brennan, Gary P.)来源出版物: NEUROBIOLOGY OF DISEASE 卷: 148 DOI: 10.1016/j.nbd.2020.105179 出版年: JAN 2021入藏号: WOS:000607576400008ISSN: 0969-9961eISSN: 1095-953X第 582 条，共 682 条标题: Conditional <i>Dnmt3b</i> deletion in hippocampal dCA1 impairs recognition memory作者: Kong, QN (Kong, Qingnuan); Yu, M (Yu, Ming); Zhang, M (Zhang, Meng); Wei, C (Wei, Chuang); Gu, HT (Gu, Huating); Yu, SY (Yu, Shaoyang); Sun, W (Sun, Wei); Li, N (Li, Nan); Zhou, Y (Zhou, Yu)来源出版物: MOLECULAR BRAIN 卷: 13 期: 1 DOI: 10.1186/s13041-020-00574-9 出版年: MAR 17 2020入藏号: WOS:000521221600001eISSN: 1756-6606第 583 条，共 682 条标题: Environmental enrichment preserves a young DNA methylation landscape in the aged mouse hippocampus作者: Zocher, S (Zocher, Sara); Overall, RW (Overall, Rupert W.); Lesche, M (Lesche, Mathias); Dahl, A (Dahl, Andreas); Kempermann, G (Kempermann, Gerd)来源出版物: NATURE COMMUNICATIONS 卷: 12 期: 1 DOI: 10.1038/s41467-021-23993-1 出版年: JUN 23 2021入藏号: WOS:000668766900003ISSN: 2041-1723第 584 条，共 682 条标题: Altered hypothalamic DNA methylation and stress-induced hyperactivity following early life stress作者: Fitzgerald, E (Fitzgerald, Eamon); Sinton, MC (Sinton, Matthew C.); Wernig-Zorc, S (Wernig-Zorc, Sara); Morton, NM (Morton, Nicholas M.); Holmes, MC (Holmes, Megan C.); Boardman, JP (Boardman, James P.); Drake, AJ (Drake, Amanda J.)来源出版物: EPIGENETICS & CHROMATIN 卷: 14 期: 1 DOI: 10.1186/s13072-021-00405-8 出版年: JUN 30 2021入藏号: WOS:000668530600001eISSN: 1756-8935第 585 条，共 682 条标题: The Role of Thyroid Hormone in Neuronal Protection作者: Liu, YY (Liu, Yan-Yun); Brent, GA (Brent, Gregory A.)来源出版物: COMPREHENSIVE PHYSIOLOGY 卷: 11 期: 3 页: 2075-2095 DOI: 10.1002/cphy.c200019 出版年: JUL 2021入藏号: WOS:000814365600007ISSN: 2040-4603第 586 条，共 682 条标题: Activation of Endogenous Retrovirus, Brain Infections and Environmental Insults in Neurodegeneration and Alzheimer's Disease作者: Licastro, F (Licastro, Federico); Porcellini, E (Porcellini, Elisa)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 14 DOI: 10.3390/ijms22147263 出版年: JUL 2021入藏号: WOS:000676474200001eISSN: 1422-0067第 587 条，共 682 条标题: Research Progress of Epigenetic Modification in Learning and Memory作者: Chang, Y (Chang Yuan); Zhang, JM (Zhang Jin-Ming); Zhang, JM (Zhang Jun-Min); Gu, QF (Gu Qiao-Fen); Zhu, WP (Zhu Wen-Peng); Han, J (Han Jing)来源出版物: PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS 卷: 48 期: 7 页: 737-749 DOI: 10.16476/j.pibb.2020.0333 出版年: JUL 2021入藏号: WOS:000677738900001ISSN: 1000-3282第 588 条，共 682 条标题: Reduction of DNMT3a and RORA in the nucleus accumbens plays a causal role in post-traumatic stress disorder-like behavior: reversal by combinatorial epigenetic therapy作者: Warhaftig, G (Warhaftig, Gal); Zifman, N (Zifman, Noa); Sokolik, CM (Sokolik, Chaya Mushka); Massart, R (Massart, Renaud); Gabay, O (Gabay, Orshay); Sapozhnikov, D (Sapozhnikov, Daniel); Vaisheva, F (Vaisheva, Farida); Lictenstein, Y (Lictenstein, Yehuda); Confortti, N (Confortti, Noa); Ahdoot, H (Ahdoot, Hadas); Jacob, A (Jacob, Avi); Bareli, T (Bareli, Tzofnat); Szyf, M (Szyf, Moshe); Yadid, G (Yadid, Gal)来源出版物: MOLECULAR PSYCHIATRY 卷: 26 期: 12 页: 7481-7497 DOI: 10.1038/s41380-021-01178-y 出版年: DEC 2021 提前访问日期: JUL 2021入藏号: WOS:000672317100002ISSN: 1359-4184eISSN: 1476-5578第 589 条，共 682 条标题: Epigenetic regulation of energy metabolism in obesity作者: Gao, W (Gao, Wei); Liu, JL (Liu, Jia-Li); Lu, X (Lu, Xiang); Yang, Q (Yang, Qin)来源出版物: JOURNAL OF MOLECULAR CELL BIOLOGY 卷: 13 期: 7 页: 480-499 DOI: 10.1093/jmcb/mjab043 出版年: JUL 2021 提前访问日期: JUL 2021入藏号: WOS:000715359100003ISSN: 1674-2788eISSN: 1759-4685第 590 条，共 682 条标题: The Mechanisms and Boundary Conditions of Drug Memory Reconsolidation作者: Chen, LP (Chen, Liangpei); Yan, H (Yan, He); Wang, YF (Wang, Yufang); He, ZP (He, Ziping); Leng, QH (Leng, Qihao); Huang, SH (Huang, Shihao); Wu, FL (Wu, Feilong); Feng, XY (Feng, Xiangyang); Yan, J (Yan, Jie)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 15 DOI: 10.3389/fnins.2021.717956 出版年: AUG 6 2021入藏号: WOS:000687056200001eISSN: 1662-453X第 591 条，共 682 条标题: The insecticide permethrin induces transgenerational behavioral changes linked to transcriptomic and epigenetic alterations in zebrafish (Danio rerio)作者: Blanc, M (Blanc, Melanie); Antczak, P (Antczak, Philipp); Cousin, X (Cousin, Xavier); Grunau, C (Grunau, Christoph); Scherbak, N (Scherbak, Nikolai); Ruegg, J (Ruegg, Joelle); Keiter, SH (Keiter, Steffen H.)来源出版物: SCIENCE OF THE TOTAL ENVIRONMENT 卷: 779 DOI: 10.1016/j.scitotenv.2021.146404 出版年: JUL 20 2021 提前访问日期: MAR 2021入藏号: WOS:000655687200016ISSN: 0048-9697eISSN: 1879-1026第 592 条，共 682 条标题: Epigenetic Alterations in Podocytes in Diabetic Nephropathy作者: Sugita, E (Sugita, Erina); Hayashi, K (Hayashi, Kaori); Hishikawa, A (Hishikawa, Akihito); Itoh, H (Itoh, Hiroshi)来源出版物: FRONTIERS IN PHARMACOLOGY 卷: 12 DOI: 10.3389/fphar.2021.759299 出版年: SEP 24 2021入藏号: WOS:000705054700001eISSN: 1663-9812第 593 条，共 682 条标题: Low folate induces abnormal neuronal maturation and DNA hypomethylation of neuronal differentiation-related genes in cultured mouse neural stem and progenitor cells作者: Araki, R (Araki, Ryota); Nishida, S (Nishida, Shoji); Nakajima, Y (Nakajima, Yuki); Iwakumo, A (Iwakumo, Arimi); Tachioka, H (Tachioka, Hayato); Kita, A (Kita, Ayami); Yabe, T (Yabe, Takeshi)来源出版物: HELIYON 卷: 7 期: 9 DOI: 10.1016/j.heliyon.2021.e08071 出版年: SEP 2021 提前访问日期: SEP 2021入藏号: WOS:000728595200029eISSN: 2405-8440第 594 条，共 682 条标题: Genome-Wide DNA Methylation and Hydroxymethylation Changes Revealed Epigenetic Regulation of Neuromodulation and Myelination in Yak Hypothalamus作者: Chai, ZX (Chai, Zhixin); Wu, ZJ (Wu, Zhijuan); Ji, QM (Ji, Qiumei); Wang, JK (Wang, Jikun); Wang, JB (Wang, Jiabo); Wang, H (Wang, Hui); Zhang, CF (Zhang, Chengfu); Zhong, JC (Zhong, Jincheng); Xin, JW (Xin, Jinwei)来源出版物: FRONTIERS IN GENETICS 卷: 12 DOI: 10.3389/fgene.2021.592135 出版年: SEP 27 2021入藏号: WOS:000705418600001eISSN: 1664-8021第 595 条，共 682 条标题: DNA methylation in stress and depression: from biomarker to therapeutics作者: Sales, AJ (Sales, Amanda J.); Guimaraes, FS (Guimaraes, Francisco S.); Joca, SRL (Joca, Samia R. L.)来源出版物: ACTA NEUROPSYCHIATRICA 卷: 33 期: 5 页: 217-241 DOI: 10.1017/neu.2021.18 出版年: OCT 2021入藏号: WOS:000727555400001ISSN: 1601-5215第 596 条，共 682 条标题: The epigenetic regulation of synaptic genes contributes to the etiology of autism作者: Srancikova, A (Srancikova, Annamaria); Bacova, Z (Bacova, Zuzana); Bakos, J (Bakos, Jan)来源出版物: REVIEWS IN THE NEUROSCIENCES 卷: 32 期: 7 页: 791-802 DOI: 10.1515/revneuro-2021-0014 出版年: NOV 2021入藏号: WOS:000704334800007ISSN: 0334-1763eISSN: 1607-8470第 597 条，共 682 条标题: Epigenetic Mechanisms in Memory and Cognitive Decline Associated with Aging and Alzheimer's Disease作者: Maity, S (Maity, Sabyasachi); Farrell, K (Farrell, Kayla); Navabpour, S (Navabpour, Shaghayegh); Narayanan, SN (Narayanan, Sareesh Naduvil); Jarome, TJ (Jarome, Timothy J.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 22 DOI: 10.3390/ijms222212280 出版年: NOV 2021入藏号: WOS:000733707700001eISSN: 1422-0067第 598 条，共 682 条标题: Potential roles of imprinted genes in the teratogenic effects of alcohol on the placenta, somatic growth, and the developing brain作者: Gutherz, OR (Gutherz, Olivia R.); Deyssenroth, M (Deyssenroth, Maya); Li, Q (Li, Qian); Hao, K (Hao, Ke); Jacobson, JL (Jacobson, Joseph L.); Chen, J (Chen, Jia); Jacobson, SW (Jacobson, Sandra W.); Carter, RC (Carter, R. Colin)来源出版物: EXPERIMENTAL NEUROLOGY 卷: 347 DOI: 10.1016/j.expneurol.2021.113919 出版年: JAN 2022 提前访问日期: NOV 2021入藏号: WOS:000719600200001ISSN: 0014-4886eISSN: 1090-2430第 599 条，共 682 条标题: Epigenetic regulation in the neurogenic niche of the adult dentate gyrus作者: Sheehy, RN (Sheehy, Ryan N.); Quintanilla, LJ (Quintanilla, Luis J.); Song, J (Song, Juan)来源出版物: NEUROSCIENCE LETTERS 卷: 766 DOI: 10.1016/j.neulet.2021.136343 出版年: JAN 1 2022 提前访问日期: NOV 2021入藏号: WOS:000721510100002ISSN: 0304-3940eISSN: 1872-7972第 600 条，共 682 条标题: Epigenetic interaction between UTX and DNMT1 regulates diet-induced myogenic remodeling in brown fat作者: Li, FF (Li, Fenfen); Jing, J (Jing, Jia); Movahed, M (Movahed, Miranda); Cui, X (Cui, Xin); Cao, Q (Cao, Qiang); Wu, R (Wu, Rui); Chen, ZY (Chen, Ziyue); Yu, LQ (Yu, Liqing); Pan, Y (Pan, Yi); Shi, HD (Shi, Huidong); Shi, H (Shi, Hang); Xue, BZ (Xue, Bingzhong)来源出版物: NATURE COMMUNICATIONS 卷: 12 期: 1 DOI: 10.1038/s41467-021-27141-7 出版年: NOV 25 2021入藏号: WOS:000722866700003eISSN: 2041-1723第 601 条，共 682 条标题: DNA Methylation in Huntington's Disease作者: Zsindely, N (Zsindely, Nora); Siagi, F (Siagi, Fruzsina); Bodai, L (Bodai, Laszlo)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 23 DOI: 10.3390/ijms222312736 出版年: DEC 2021入藏号: WOS:000734853800001eISSN: 1422-0067第 602 条，共 682 条标题: Radiation-Induced DNA Methylation Disorders: In Vitro and In Vivo Studies作者: Kuzmina, NS (Kuzmina, N. S.)来源出版物: BIOLOGY BULLETIN 卷: 48 期: 11 页: 2015-2037 DOI: 10.1134/S1062359021110066 出版年: DEC 2021入藏号: WOS:000743033200003ISSN: 1062-3590eISSN: 1608-3059第 603 条，共 682 条标题: Identification of specific gene methylation patterns during motor neuron differentiation from spinal muscular atrophy patient-derived iPSC作者: Maretina, MA (Maretina, M. A.); Valetdinova, KR (Valetdinova, K. R.); Tsyganova, NA (Tsyganova, N. A.); Egorova, AA (Egorova, A. A.); Ovechkina, VS (Ovechkina, V. S.); Schiöth, HB (Schioth, H. B.); Zakian, SM (Zakian, S. M.); Baranov, VS (Baranov, V. S.); Kiselev, AV (Kiselev, A., V)来源出版物: GENE 卷: 811 DOI: 10.1016/j.gene.2021.146109 出版年: FEB 15 2022 提前访问日期: DEC 2021入藏号: WOS:000733490000002ISSN: 0378-1119eISSN: 1879-0038第 604 条，共 682 条标题: Decoding DNA methylation in epigenetics of multiple myeloma作者: Yang, T (Yang, Ting); Liu, XB (Liu, Xiaobo); Kumar, SK (Kumar, Shaji K.); Jin, FY (Jin, Fengyan); Dai, Y (Dai, Yun)来源出版物: BLOOD REVIEWS 卷: 51 DOI: 10.1016/j.blre.2021.100872 出版年: JAN 2022入藏号: WOS:000734265200004ISSN: 0268-960XeISSN: 1532-1681第 605 条，共 682 条标题: The Role of Epigenetic Mechanisms in Autoimmune, Neurodegenerative, Cardiovascular, and Imprinting Disorders作者: Sharma, R (Sharma, Ram); Sharma, S (Sharma, Sachin); Thakur, A (Thakur, Amandeep); Singh, A (Singh, Arshdeep); Singh, J (Singh, Jagjeet); Nepali, K (Nepali, Kunal); Liou, JP (Liou, Jing Ping)来源出版物: MINI-REVIEWS IN MEDICINAL CHEMISTRY 卷: 22 期: 15 页: 1977-2011 DOI: 10.2174/1389557522666220217103441 出版年: 2022入藏号: WOS:000854466700004ISSN: 1389-5575eISSN: 1875-5607第 606 条，共 682 条标题: Epigenetic Basis of Psychiatric Disorders: A Narrative Review作者: Panariello, F (Panariello, Fabio); Fanelli, G (Fanelli, Giuseppe); Fabbri, C (Fabbri, Chiara); Atti, AR (Atti, Anna Rita); De Ronchi, D (De Ronchi, Diana); Serretti, A (Serretti, Alessandro)来源出版物: CNS & NEUROLOGICAL DISORDERS-DRUG TARGETS 卷: 21 期: 4 页: 302-315 DOI: 10.2174/1871527320666210825101915 出版年: 2022入藏号: WOS:000754262800003ISSN: 1871-5273eISSN: 1996-3181第 607 条，共 682 条标题: DNA Methylation: A Promising Approach in Management of Alzheimer's Disease and Other Neurodegenerative Disorders作者: Kaur, G (Kaur, Gagandeep); Rathod, SSS (Rathod, Suraj Singh S.); Ghoneim, MM (Ghoneim, Mohammed M.); Alshehri, S (Alshehri, Sultan); Ahmad, J (Ahmad, Javed); Mishra, A (Mishra, Awanish); Alhakamy, NA (Alhakamy, Nabil A.)来源出版物: BIOLOGY-BASEL 卷: 11 期: 1 DOI: 10.3390/biology11010090 出版年: JAN 2022入藏号: WOS:000746967300001eISSN: 2079-7737第 608 条，共 682 条标题: Altered DNA methylation in kidney disease: useful markers and therapeutic targets作者: Hayashi, K (Hayashi, Kaori)来源出版物: CLINICAL AND EXPERIMENTAL NEPHROLOGY 卷: 26 期: 4 页: 309-315 DOI: 10.1007/s10157-022-02181-5 出版年: APR 2022 提前访问日期: JAN 2022入藏号: WOS:000742286300001ISSN: 1342-1751eISSN: 1437-7799第 609 条，共 682 条标题: On-going consequences of in utero exposure of Pb: An epigenetic perspective作者: Tasin, FR (Tasin, Fahim Rejanur); Ahmed, A (Ahmed, Asif); Halder, D (Halder, Debasish); Mandal, C (Mandal, Chanchal)来源出版物: JOURNAL OF APPLIED TOXICOLOGY 卷: 42 期: 10 页: 1553-1569 DOI: 10.1002/jat.4287 出版年: OCT 2022 提前访问日期: JAN 2022入藏号: WOS:000746121200001ISSN: 0260-437XeISSN: 1099-1263第 610 条，共 682 条标题: DNA Epigenetics in Addiction Susceptibility作者: Kaplan, G (Kaplan, Graham); Xu, HY (Xu, Haiyang); Abreu, K (Abreu, Kristen); Feng, J (Feng, Jian)来源出版物: FRONTIERS IN GENETICS 卷: 13 DOI: 10.3389/fgene.2022.806685 出版年: JAN 25 2022入藏号: WOS:000752645400001eISSN: 1664-8021第 611 条，共 682 条标题: Exosome-Mediated miR-21 Was Involved in the Promotion of Structural and Functional Recovery Effect Produced by Electroacupuncture in Sciatic Nerve Injury作者: Liu, YP (Liu, Yu-pu); Yang, YD (Yang, Yi-duo); Mou, FF (Mou, Fang-fang); Zhu, J (Zhu, Jing); Li, H (Li, Han); Zhao, TT (Zhao, Tian-tian); Zhao, Y (Zhao, Yue); Shao, SJ (Shao, Shui-jin); Cui, GH (Cui, Guo-hong); Guo, HD (Guo, Hai-dong)来源出版物: OXIDATIVE MEDICINE AND CELLULAR LONGEVITY 卷: 2022 DOI: 10.1155/2022/7530102 出版年: JAN 29 2022入藏号: WOS:000774910400003ISSN: 1942-0900eISSN: 1942-0994第 612 条，共 682 条标题: Methyl Donor Supplementation Prevents a Folate Deficiency-induced Depression-like State and Neuronal Immaturity of the Dentate Gyrus in Mice作者: Araki, R (Araki, Ryota); Oishi, SNY (Oishi, Shoji Nishida Yui); Tachioka, H (Tachioka, Hayato); Kita, A (Kita, Ayami); Yabe, T (Yabe, Takeshi)来源出版物: NEUROSCIENCE 卷: 485 页: 12-22 DOI: 10.1016/j.neuroscience.2022.01.007 出版年: MAR 1 2022 提前访问日期: FEB 2022入藏号: WOS:000789635500002ISSN: 0306-4522eISSN: 1873-7544第 613 条，共 682 条标题: <i>Gnas</i> Promoter Hypermethylation in the Basolateral Amygdala Regulates Reconsolidation of Morphine Reward Memory in Rats作者: Liu, P (Liu, Peng); Liang, JL (Liang, Jialong); Jiang, FZ (Jiang, Fengze); Cai, WS (Cai, Wanshi); Shen, F (Shen, Fang); Liang, J (Liang, Jing); Zhang, JJ (Zhang, Jianjun); Sun, ZS (Sun, Zhongsheng); Sui, N (Sui, Nan)来源出版物: GENES 卷: 13 期: 3 DOI: 10.3390/genes13030553 出版年: MAR 2022入藏号: WOS:000775235400001eISSN: 2073-4425第 614 条，共 682 条标题: Evaluating changes in GABAergic and glutamatergic pathways in early life following prenatal stress and postnatal neurosteroid supplementation作者: Crombie, GK (Crombie, Gabrielle K.); Palliser, HK (Palliser, Hannah K.); Shaw, JC (Shaw, Julia C.); Hodgson, DM (Hodgson, Deborah M.); Walker, DW (Walker, David W.); Hirst, JJ (Hirst, Jonathan J.)来源出版物: PSYCHONEUROENDOCRINOLOGY 卷: 139 DOI: 10.1016/j.psyneuen.2022.105705 出版年: MAY 2022 提前访问日期: MAR 2022入藏号: WOS:000820122900010ISSN: 0306-4530eISSN: 1873-3360第 615 条，共 682 条标题: Autism Spectrum Disorder: Focus on Glutamatergic Neurotransmission作者: Montanari, M (Montanari, Martina); Martella, G (Martella, Giuseppina); Bonsi, P (Bonsi, Paola); Meringolo, M (Meringolo, Maria)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 7 DOI: 10.3390/ijms23073861 出版年: APR 2022入藏号: WOS:000781871300001eISSN: 1422-0067第 616 条，共 682 条标题: DNA Methyltransferase 3A Is Involved in the Sustained Effects of Chronic Stress on Synaptic Functions and Behaviors作者: Wei, J (Wei, Jing); Cheng, J (Cheng, Jia); Waddell, NJ (Waddell, Nicholas J.); Wang, ZJ (Wang, Zi-Jun); Pang, XD (Pang, Xiaodong); Cao, Q (Cao, Qing); Liu, AY (Liu, Aiyi); Chitaman, JM (Chitaman, Javed M.); Abreu, K (Abreu, Kristen); Jasrotia, RS (Jasrotia, Rahul Singh); Duffney, LJ (Duffney, Lara J.); Zhang, JF (Zhang, Jinfeng); Dietz, DM (Dietz, David M.); Feng, J (Feng, Jian); Yan, Z (Yan, Zhen)来源出版物: CEREBRAL CORTEX 卷: 31 期: 4 页: 1998-2012 DOI: 10.1093/cercor/bhaa337 出版年: APR 2021入藏号: WOS:000637029100010ISSN: 1047-3211eISSN: 1460-2199第 617 条，共 682 条标题: DNMT1: catalytic and non-catalytic roles in different biological processes作者: Mohan, KN (Mohan, Kommu Naga)来源出版物: EPIGENOMICS 卷: 14 期: 10 页: 629-643 DOI: 10.2217/epi-2022-0035 出版年: MAY 2022 提前访问日期: APR 2022入藏号: WOS:000794067200001ISSN: 1750-1911eISSN: 1750-192X第 618 条，共 682 条标题: Ube2b-dependent degradation of DNMT3a relieves a transcriptional brake on opiate-induced synaptic and behavioral plasticity作者: Chen, ZG (Chen, Zhong-Guo); Wang, YJ (Wang, Yu-Jun); Chen, RS (Chen, Ruo-Song); Geng, F (Geng, Fan); Gan, CL (Gan, Chen-Ling); Wang, WS (Wang, Wei-Sheng); Liu, X (Liu, Xing); Zhou, H (Zhou, Hu); He, L (He, Ling); Hu, G (Hu, Gang); Liu, JG (Liu, Jing-Gen)来源出版物: MOLECULAR PSYCHIATRY 卷: 26 期: 4 页: 1162-1177 DOI: 10.1038/s41380-019-0533-y 出版年: APR 2021入藏号: WOS:000632144900010ISSN: 1359-4184eISSN: 1476-5578第 619 条，共 682 条标题: The disordered N-terminal domain of DNMT3A recognizes H2AK119ub and is required for postnatal development作者: Gu, TP (Gu, Tianpeng); Hao, DP (Hao, Dapeng); Woo, J (Woo, Junsung); Huang, TW (Huang, Teng-Wei); Guo, L (Guo, Lei); Lin, XQ (Lin, Xueqiu); Guzman, AG (Guzman, Anna G.); Tovy, A (Tovy, Ayala); Rosas, C (Rosas, Carina); Jeong, M (Jeong, Mira); Zhou, YB (Zhou, Yubin); Deneen, B (Deneen, Benjamin); Huang, Y (Huang, Yun); Li, W (Li, Wei); Goodell, MA (Goodell, Margaret A.)来源出版物: NATURE GENETICS 卷: 54 期: 5 页: 625-+ DOI: 10.1038/s41588-022-01063-6 出版年: MAY 2022 提前访问日期: MAY 2022入藏号: WOS:000792566000002ISSN: 1061-4036eISSN: 1546-1718第 620 条，共 682 条标题: Single-suture craniosynostosis and the epigenome: current evidence and a review of epigenetic principles作者: Bin Alamer, O (Bin Alamer, Othman); Jimenez, AE (Jimenez, Adrian E.); Azad, TD (Azad, Tej D.)来源出版物: NEUROSURGICAL FOCUS 卷: 50 期: 4 DOI: 10.3171/2021.1.FOCUS201008 出版年: APR 2021入藏号: WOS:000639282600001ISSN: 1092-0684第 621 条，共 682 条标题: DNMT3A and DNMT3B in Breast Tumorigenesis and Potential Therapy作者: Man, XX (Man, Xiaxia); Li, Q (Li, Qi); Wang, BG (Wang, Baogang); Zhang, H (Zhang, He); Zhang, SL (Zhang, Songling); Li, ZY (Li, Ziyi)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.916725 出版年: MAY 10 2022入藏号: WOS:000803924000001ISSN: 2296-634X第 622 条，共 682 条标题: High Methionine Diet-Induced Alzheimer's Disease like Symptoms Are Accompanied by 5-Methylcytosine Elevated Levels in the Brain作者: Pi, TT (Pi, Tingting); Wei, SJ (Wei, Shenjiao); Jiang, YX (Jiang, Yongxuan); Shi, JS (Shi, Jing-Shan)来源出版物: BEHAVIOURAL NEUROLOGY 卷: 2021 DOI: 10.1155/2021/6683318 出版年: APR 7 2021入藏号: WOS:000642607200001ISSN: 0953-4180eISSN: 1875-8584第 623 条，共 682 条标题: <i>Dnmt3a </i>knockout in excitatory neurons impairs postnatal synapse maturation and increases the repressive histone modification H3K27me3作者: Li, JH (Li, Junhao); Pinto-Duarte, A (Pinto-Duarte, Antonio); Zander, M (Zander, Mark); Cuoco, MS (Cuoco, Michael S.); Lai, CY (Lai, Chi-Yu); Osteen, J (Osteen, Julia); Fang, LJ (Fang, Linjing); Luo, CY (Luo, Chongyuan); Lucero, JD (Lucero, Jacinta D.); Gomez-Castanon, R (Gomez-Castanon, Rosa); Nery, JR (Nery, Joseph R.); Silva-Garcia, I (Silva-Garcia, Isai); Pang, Y (Pang, Yan); Sejnowski, TJ (Sejnowski, Terrence J.); Powell, SB (Powell, Susan B.); Ecker, JR (Ecker, Joseph R.); Mukamel, EA (Mukamel, Eran A.); Behrens, MM (Behrens, M. Margarita)来源出版物: ELIFE 卷: 11 DOI: 10.7554/eLife.66909 出版年: MAY 23 2022入藏号: WOS:000807815000001ISSN: 2050-084X第 624 条，共 682 条标题: Paternal exposure to exercise and/or caffeine and alcohol modify offspring behavioral and pathophysiological recovery from repetitive mild traumatic brain injury in adolescence作者: Eyolfson, E (Eyolfson, Eric); Bhatt, D (Bhatt, Dhyey); Wang, M (Wang, Melinda); Lohman, AW (Lohman, Alexander W.); Mychasiuk, R (Mychasiuk, Richelle)来源出版物: GENES BRAIN AND BEHAVIOR 卷: 20 期: 6 DOI: 10.1111/gbb.12736 出版年: JUL 2021 提前访问日期: APR 2021入藏号: WOS:000645054300001ISSN: 1601-1848eISSN: 1601-183X第 625 条，共 682 条标题: Developmental Neuropathology and Neurodegeneration of Down Syndrome: Current Knowledge in Humans作者: Hasina, Z (Hasina, Zinnat); Wang, NCL (Wang, Nicole); Wang, CC (Wang, Chi Chiu)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.877711 出版年: MAY 23 2022入藏号: WOS:000807141800001ISSN: 2296-634X第 626 条，共 682 条标题: DNMT3L promotes neural differentiation by enhancing STAT1 and STAT3 phosphorylation independent of DNA methylation作者: Qin, L (Qin, Lin); Qiao, C (Qiao, Chong); Sheen, V (Sheen, Volney); Wang, Y (Wang, Yu); Lu, J (Lu, Jie)来源出版物: PROGRESS IN NEUROBIOLOGY 卷: 201 DOI: 10.1016/j.pneurobio.2021.102028 出版年: JUN 2021 提前访问日期: APR 2021入藏号: WOS:000646237500004ISSN: 0301-0082eISSN: 1873-5118第 627 条，共 682 条标题: Pharmacological and Therapeutic Approaches in the Treatment of Epilepsy作者: Ghosh, S (Ghosh, Shampa); Sinha, JK (Sinha, Jitendra Kumar); Khan, T (Khan, Tarab); Devaraju, KS (Devaraju, Kuramkote Shivanna); Singh, P (Singh, Prabhakar); Vaibhav, K (Vaibhav, Kumar); Gaur, P (Gaur, Pankaj)来源出版物: BIOMEDICINES 卷: 9 期: 5 DOI: 10.3390/biomedicines9050470 出版年: MAY 2021入藏号: WOS:000653397300001eISSN: 2227-9059第 628 条，共 682 条标题: Epigenetic Modulation of Microglia Function and Phenotypes in Neurodegenerative Diseases作者: Wang, L (Wang, Li); Yu, CC (Yu, Chao-Chao); Liu, XY (Liu, Xin-Yuan); Deng, XN (Deng, Xiao-Ni); Tian, Q (Tian, Qing); Du, YJ (Du, Yan-Jun)来源出版物: NEURAL PLASTICITY 卷: 2021 DOI: 10.1155/2021/9912686 出版年: MAY 30 2021入藏号: WOS:000669028500002ISSN: 2090-5904eISSN: 1687-5443第 629 条，共 682 条标题: Ubiquitination of Histone H2B by Proteasome Subunit RPT6 Controls Histone Methylation Chromatin Dynamics During Memory Formation作者: Jarome, TJ (Jarome, Timothy J.); Perez, GA (Perez, Gabriella A.); Webb, WM (Webb, William M.); Hatch, KM (Hatch, Katrina M.); Navabpour, S (Navabpour, Shaghayegh); Musaus, M (Musaus, Madeline); Farrell, K (Farrell, Kayla); Hauser, RM (Hauser, Rebecca M.); McFadden, T (McFadden, Taylor); Martin, K (Martin, Kiley); Butler, AA (Butler, Anderson A.); Wang, J (Wang, Jing); Lubin, FD (Lubin, Farah D.)来源出版物: BIOLOGICAL PSYCHIATRY 卷: 89 期: 12 页: 1176-1187 DOI: 10.1016/j.biopsych.2020.12.029 出版年: JUN 15 2021 提前访问日期: MAY 2021入藏号: WOS:000656919800013ISSN: 0006-3223eISSN: 1873-2402第 630 条，共 682 条标题: Prenatal stress effects on offspring brain and behavior: Mediators, alterations and dysregulated epigenetic mechanisms作者: Haq, SU (Haq, Shams Ul); Bhat, UA (Bhat, Unis Ahmad); Kumar, A (Kumar, Arvind)来源出版物: JOURNAL OF BIOSCIENCES 卷: 46 期: 2 DOI: 10.1007/s12038-021-00153-7 出版年: JUN 2021入藏号: WOS:000640502200001ISSN: 0250-5991eISSN: 0973-7138第 631 条，共 682 条标题: Molecular impacts of childhood abuse on the human brain作者: Ibrahim, P (Ibrahim, Pascal); Almeida, D (Almeida, Daniel); Nagy, C (Nagy, Corina); Turecki, G (Turecki, Gustavo)来源出版物: NEUROBIOLOGY OF STRESS 卷: 15 DOI: 10.1016/j.ynstr.2021.100343 出版年: NOV 2021 提前访问日期: JUN 2021入藏号: WOS:000702921700006ISSN: 2352-2895第 632 条，共 682 条标题: Epigenetic regulation in Huntington's disease作者: Hyeon, JW (Hyeon, Jae Wook); Kim, AH (Kim, Albert H.); Yano, H (Yano, Hiroko)来源出版物: NEUROCHEMISTRY INTERNATIONAL 卷: 148 DOI: 10.1016/j.neuint.2021.105074 出版年: SEP 2021 提前访问日期: JUN 2021入藏号: WOS:000675867400009ISSN: 0197-0186eISSN: 1872-9754第 633 条，共 682 条标题: Neuroepigenetic Changes in DNA Methylation Affecting Diabetes-Induced Cognitive Impairment作者: Fernandes, V (Fernandes, Valencia); Preeti, K (Preeti, Kumari); Sood, A (Sood, Anika); Nair, KP (Nair, Kala P.); Khan, S (Khan, Sabiya); Rao, BSS (Rao, B. S. Shankaranarayana); Khatri, DK (Khatri, Dharmendra Kumar); Singh, SB (Singh, Shashi Bala)来源出版物: CELLULAR AND MOLECULAR NEUROBIOLOGY 卷: 43 期: 5 页: 2005-2020 DOI: 10.1007/s10571-022-01278-5 出版年: JUL 2023 提前访问日期: SEP 2022入藏号: WOS:000859672200001ISSN: 0272-4340eISSN: 1573-6830第 634 条，共 682 条标题: Genes and pathways associated with fear discrimination identified by genome-wide DNA methylation and RNA-seq analyses in nucleus accumbens in mice作者: Hao, B (Hao, Bo); Fan, BF (Fan, Bu Fang); Cao, CC (Cao, Can-Can); Liu, L (Liu, Lu); Xuan, SM (Xuan, Shou-Min); Wang, L (Wang, Li); Gao, ZJ (Gao, Zhen-Jie); Shi, YW (Shi, Yan-Wei); Wang, XG (Wang, Xiao-Guang); Zhao, H (Zhao, Hu)来源出版物: PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY 卷: 120 DOI: 10.1016/j.pnpbp.2022.110643 出版年: JAN 10 2023 提前访问日期: SEP 2022入藏号: WOS:000890453000005ISSN: 0278-5846eISSN: 1878-4216第 635 条，共 682 条标题: Advancement of epigenetics in stroke作者: Peng, JH (Peng, Jianhua); Ghosh, D (Ghosh, Dipritu); Zhang, F (Zhang, Fan); Yang, L (Yang, Lei); Wu, JP (Wu, Jinpeng); Pang, JW (Pang, Jinwei); Zhang, LF (Zhang, Lifang); Yin, SG (Yin, Shigang); Jiang, Y (Jiang, Yong)来源出版物: FRONTIERS IN NEUROSCIENCE 卷: 16 DOI: 10.3389/fnins.2022.981726 出版年: OCT 13 2022入藏号: WOS:000876811300001eISSN: 1662-453X第 636 条，共 682 条标题: The new mechanism of cognitive decline induced by hypertension: High homocysteine-mediated aberrant DNA methylation作者: Wan, C (Wan, Chong); Zong, RY (Zong, Rui-Yi); Chen, XS (Chen, Xing-Shu)来源出版物: FRONTIERS IN CARDIOVASCULAR MEDICINE 卷: 9 DOI: 10.3389/fcvm.2022.928701 出版年: OCT 24 2022入藏号: WOS:000889719600001ISSN: 2297-055X第 637 条，共 682 条标题: Blood-derived deoxyribonucleic acid methylation clusters associate with adverse social exposures and endophenotypes of stress-related psychiatric illness in a trauma-exposed cohort of women作者: Pfeiffer, JR (Pfeiffer, John R.); van Rooij, SJH (van Rooij, Sanne J. H.); Mekawi, Y (Mekawi, Yara); Fani, N (Fani, Negar); Jovanovic, T (Jovanovic, Tanja); Michopoulos, V (Michopoulos, Vasiliki); Smith, AK (Smith, Alicia K.); Stevens, JS (Stevens, Jennifer S.); Uddin, M (Uddin, Monica)来源出版物: FRONTIERS IN PSYCHIATRY 卷: 13 DOI: 10.3389/fpsyt.2022.892302 出版年: NOV 3 2022入藏号: WOS:000885910300001ISSN: 1664-0640第 638 条，共 682 条标题: Loss of neuronal Tet2 enhances hippocampal-dependent cognitive function作者: Pratt, KJB (Pratt, Karishma J. B.); Shea, JM (Shea, Jeremy M.); Remesal-Gomez, L (Remesal-Gomez, Laura); Bieri, G (Bieri, Gregor); Smith, LK (Smith, Lucas K.); Couthouis, J (Couthouis, Julien); Chen, CP (Chen, Christopher P.); Roy, IJ (Roy, Irena J.); Gontier, G (Gontier, Geraldine); Villeda, SA (Villeda, Saul A.)来源出版物: CELL REPORTS 卷: 41 期: 6 DOI: 10.1016/j.celrep.2022.111612 出版年: NOV 8 2022 提前访问日期: NOV 2022入藏号: WOS:000922749000012ISSN: 2211-1247第 639 条，共 682 条标题: The Role of Epigenetics in Neuroinflammatory-Driven Diseases作者: Giallongo, S (Giallongo, Sebastiano); Longhitano, L (Longhitano, Lucia); Denaro, S (Denaro, Simona); D'Aprile, S (D'Aprile, Simona); Torrisi, F (Torrisi, Filippo); La Spina, E (La Spina, Enrico); Giallongo, C (Giallongo, Cesarina); Mannino, G (Mannino, Giuliana); Lo Furno, D (Lo Furno, Debora); Zappala, A (Zappala, Agata); Giuffrida, R (Giuffrida, Rosario); Parenti, R (Parenti, Rosalba); Li Volti, G (Li Volti, Giovanni); Tibullo, D (Tibullo, Daniele); Vicario, N (Vicario, Nunzio)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 23 DOI: 10.3390/ijms232315218 出版年: DEC 2022入藏号: WOS:000897314600001eISSN: 1422-0067第 640 条，共 682 条标题: <i>NPM1</i> and <i>DNMT3A</i> mutations are associated with distinct blast immunophenotype in acute myeloid leukemia作者: Kuzelová, K (Kuzelova, Katerina); Brodská, B (Brodska, Barbora); Marková, J (Markova, Jana); Petrácková, M (Petrackova, Martina); Schetelig, J (Schetelig, Johannes); Ransdorfová, S (Ransdorfova, Sarka); Gasová, Z (Gasova, Zdenka); Sálek, C (Salek, Cyril)来源出版物: ONCOIMMUNOLOGY 卷: 11 期: 1 DOI: 10.1080/2162402X.2022.2073050 出版年: DEC 31 2022入藏号: WOS:000791587400001ISSN: 2162-402X第 641 条，共 682 条标题: L-Serine Influences Epigenetic Modifications to Improve Cognition and Behaviors in Growth Hormone-Releasing Hormone Knockout Mice作者: Zhang, F (Zhang, Fang); Icyuz, M (Icyuz, Mert); Tollefsbol, T (Tollefsbol, Trygve); Cox, PA (Cox, Paul Alan); Banack, SA (Banack, Sandra Anne); Sun, LY (Sun, Liou Y.)来源出版物: BIOMEDICINES 卷: 11 期: 1 DOI: 10.3390/biomedicines11010104 出版年: JAN 2023入藏号: WOS:000914144100001eISSN: 2227-9059第 642 条，共 682 条标题: 5-Methylcytosine and 5-Hydroxymethylcytosine in Scrapie-Infected Sheep and Mouse Brain Tissues作者: Hernaiz, A (Hernaiz, Adelaida); Sentre, S (Sentre, Sara); Betancor, M (Betancor, Marina); López-Pérez, O (Lopez-Perez, Oscar); Salinas-Pena, M (Salinas-Pena, Monica); Zaragoza, P (Zaragoza, Pilar); Badiola, JJ (Badiola, Juan Jose); Toivonen, JM (Toivonen, Janne Markus); Bolea, R (Bolea, Rosa); Martín-Burriel, I (Martin-Burriel, Inmaculada)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 2 DOI: 10.3390/ijms24021621 出版年: JAN 2023入藏号: WOS:000915097200001eISSN: 1422-0067第 643 条，共 682 条标题: Epigenetic Modification of Cytosines in Hematopoietic Differentiation and Malignant Transformation作者: An, J (An, Jungeun); Ko, M (Ko, Myunggon)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 2 DOI: 10.3390/ijms24021727 出版年: JAN 2023入藏号: WOS:000917625100001ISSN: 1661-6596eISSN: 1422-0067第 644 条，共 682 条标题: Dynamic Regulation of DNA Methylation and Brain Functions作者: Xie, JX (Xie, Jiaxiang); Xie, LJ (Xie, Leijie); Wei, HX (Wei, Huixian); Li, XJ (Li, Xiao-Jiang); Lin, L (Lin, Li)来源出版物: BIOLOGY-BASEL 卷: 12 期: 2 DOI: 10.3390/biology12020152 出版年: FEB 2023入藏号: WOS:000938368000001eISSN: 2079-7737第 645 条，共 682 条标题: Recent Updates on Corticosteroid-Induced Neuropsychiatric Disorders and Theranostic Advancements through Gene Editing Tools作者: Singh, M (Singh, Manisha); Agarwal, V (Agarwal, Vinayak); Jindal, D (Jindal, Divya); Pancham, P (Pancham, Pranav); Agarwal, S (Agarwal, Shriya); Mani, S (Mani, Shalini); Tiwari, RK (Tiwari, Raj Kumar); Das, K (Das, Koushik); Alghamdi, BS (Alghamdi, Badrah S.); Abujamel, TS (Abujamel, Tukri S.); Ashraf, GM (Ashraf, Ghulam Md.); Jha, SK (Jha, Saurabh Kumar)来源出版物: DIAGNOSTICS 卷: 13 期: 3 DOI: 10.3390/diagnostics13030337 出版年: FEB 2023入藏号: WOS:000942352500001eISSN: 2075-4418第 646 条，共 682 条标题: Prelimbic Cortical Stimulation with L-methionine Enhances Cognition through Hippocampal DNA Methylation and Neuroplasticity Mechanisms作者: Poon, CH (Poon, Chi Him); Liu, YZ (Liu, Yanzhi); Pak, S (Pak, Sojeong); Zhao, RC (Zhao, Robert Chunhua); Aquili, L (Aquili, Luca); Tipoe, GL (Tipoe, George Lim); Leung, GKK (Leung, Gilberto Ka-Kit); Chan, YS (Chan, Ying-Shing); Yang, SC (Yang, Sungchil); Fung, ML (Fung, Man-Lung); Wu, EX (Wu, Ed Xuekui); Lim, LW (Lim, Lee Wei)来源出版物: AGING AND DISEASE 卷: 14 期: 1 页: 112-135 DOI: 10.14336/AD.2022.0706 出版年: FEB 2023入藏号: WOS:000928205400011ISSN: 2152-5250第 647 条，共 682 条标题: A Proteome-Wide Effect of PHF8 Knockdown on Cortical Neurons Shows Downregulation of Parkinson's Disease-Associated Protein Alpha-Synuclein and Its Interactors作者: Oey, NE (Oey, Nicodemus E. E.); Zhou, L (Zhou, Lei); Chan, CHS (Chan, Christine Hui Shan); VanDongen, AMJ (VanDongen, Antonius M. J.); Tan, EK (Tan, Eng King)来源出版物: BIOMEDICINES 卷: 11 期: 2 DOI: 10.3390/biomedicines11020486 出版年: FEB 2023入藏号: WOS:000938338700001eISSN: 2227-9059第 648 条，共 682 条标题: Changes in Mitochondrial Epigenome in Type 2 Diabetes Mellitus作者: Low, HC (Low, Hui Ching); Chilian, WM (Chilian, William M.); Ratnam, W (Ratnam, Wickneswari); Karupaiah, T (Karupaiah, Tilakavati); Noh, MFM (Noh, Mohd Fairulnizal Md); Mansor, F (Mansor, Fazliana); Ng, ZX (Ng, Zhi Xiang); Pung, YF (Pung, Yuh Fen)来源出版物: BRITISH JOURNAL OF BIOMEDICAL SCIENCE 卷: 80 DOI: 10.3389/bjbs.2023.10884 出版年: FEB 14 2023入藏号: WOS:000940243300001ISSN: 0967-4845eISSN: 2474-0896第 649 条，共 682 条标题: MicroRNA Profiles in Intestinal Epithelial Cells in a Mouse Model of Sepsis作者: Caidengbate, S (Caidengbate, Siqingaowa); Akama, Y (Akama, Yuichi); Banerjee, A (Banerjee, Anik); Mokmued, K (Mokmued, Khwanchanok); Kawamoto, E (Kawamoto, Eiji); Gaowa, A (Gaowa, Arong); McCullough, LD (McCullough, Louise D.); Shimaoka, M (Shimaoka, Motomu); Lee, JEY (Lee, Juneyoung); Park, EJ (Park, Eun Jeong)来源出版物: CELLS 卷: 12 期: 5 DOI: 10.3390/cells12050726 出版年: MAR 2023入藏号: WOS:000947035200001eISSN: 2073-4409第 650 条，共 682 条标题: Integration of ATAC-Seq and RNA-Seq identifies key genes and pathways involved in the neuroprotection of S-adenosylmethionine against perioperative neurocognitive disorder作者: Xu, FF (Xu, Feifei); Cong, PL (Cong, Peilin); Lu, ZH (Lu, Zhihong); Shi, LW (Shi, Liwen); Xiong, LZ (Xiong, Lize); Zhao, GH (Zhao, Guanghou)来源出版物: COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL 卷: 21 页: 1942-1954 DOI: 10.1016/j.csbj.2023.03.001 出版年: 2023 提前访问日期: MAR 2023入藏号: WOS:000955179100001ISSN: 2001-0370第 651 条，共 682 条标题: Single substitution in H3.3G34 alters DNMT3A recruitment to cause progressive neurodegeneration作者: Khazaei, S (Khazaei, Sima); Chen, CCL (Chen, Carol C. L.); Andrade, AF (Andrade, Augusto Faria); Kabir, N (Kabir, Nisha); Azarafshar, P (Azarafshar, Pariya); Morcos, SM (Morcos, Shahir M.); França, JA (Franca, Josiane Alves); Lopes, M (Lopes, Mariana); Lund, PJ (Lund, Peder J.); Danieau, G (Danieau, Geoffroy); Worme, S (Worme, Samantha); Adnani, L (Adnani, Lata); Nzirorera, N (Nzirorera, Nadine); Chen, X (Chen, Xiao); Yogarajah, G (Yogarajah, Gayathri); Russo, C (Russo, Caterina); Zeinieh, M (Zeinieh, Michele); Wong, CJ (Wong, Cassandra J.); Bryant, L (Bryant, Laura); Hébert, S (Hebert, Steven); Tong, B (Tong, Bethany); Sihota, TS (Sihota, Tianna S.); Faury, D (Faury, Damien); Puligandla, E (Puligandla, Evan); Jawhar, W (Jawhar, Wajih); Sandy, V (Sandy, Veronica); Cowan, M (Cowan, Mitra); Nakada, EM (Nakada, Emily M.); Jerome-Majewska, LA (Jerome-Majewska, Loydie A.); Ellezam, B (Ellezam, Benjamin); Gomes, CC (Gomes, Carolina Cavalieri); Denecke, J (Denecke, Jonas); Lessel, D (Lessel, Davor); McDonald, MT (McDonald, Marie T.); Pizoli, CE (Pizoli, Carolyn E.); Taylor, K (Taylor, Kathryn); Cocanougher, BT (Cocanougher, Benjamin T.); Bhoj, EJ (Bhoj, Elizabeth J.); Gingras, AC (Gingras, Anne-Claude); Garcia, BA (Garcia, Benjamin A.); Lu, C (Lu, Chao); Campos, EI (Campos, Eric I.); Kleinman, CL (Kleinman, Claudia L.); Garzia, L (Garzia, Livia); Jabado, N (Jabado, Nada)来源出版物: CELL 卷: 186 期: 6 页: 1162-+ DOI: 10.1016/j.cell.2023.02.023 出版年: MAR 16 2023 提前访问日期: MAR 2023入藏号: WOS:000974354500001ISSN: 0092-8674eISSN: 1097-4172第 652 条，共 682 条标题: The gut-brain connection: Exploring the influence of the gut microbiota on neuroplasticity and neurodevelopmental disorders作者: Damiani, F (Damiani, Francesca); Cornuti, S (Cornuti, Sara); Tognini, P (Tognini, Paola)来源出版物: NEUROPHARMACOLOGY 卷: 231 DOI: 10.1016/j.neuropharm.2023.109491 出版年: JUN 15 2023 提前访问日期: MAR 2023入藏号: WOS:000974909500001ISSN: 0028-3908eISSN: 1873-7064第 653 条，共 682 条标题: Increasing Specificity of Targeted DNA Methylation Editing by Non-Enzymatic CRISPR/dCas9-Based Steric Hindrance作者: Sapozhnikov, DM (Sapozhnikov, Daniel M. M.); Szyf, M (Szyf, Moshe)来源出版物: BIOMEDICINES 卷: 11 期: 5 DOI: 10.3390/biomedicines11051238 出版年: APR 22 2023入藏号: WOS:001011337800001eISSN: 2227-9059第 654 条，共 682 条标题: Embryonic Stem Cell-Derived Neurons as a Model System for Epigenome Maturation during Development作者: Martin, S (Martin, Sally); Poppe, D (Poppe, Daniel); Olova, N (Olova, Nelly); O'Leary, C (O'Leary, Conor); Ivanova, E (Ivanova, Elena); Pflueger, J (Pflueger, Jahnvi); Dechka, J (Dechka, Jennifer); Simmons, RK (Simmons, Rebecca K. K.); Cooper, HM (Cooper, Helen M. M.); Reik, W (Reik, Wolf); Lister, R (Lister, Ryan); Wolvetang, EJ (Wolvetang, Ernst J. J.)来源出版物: GENES 卷: 14 期: 5 DOI: 10.3390/genes14050957 出版年: APR 22 2023入藏号: WOS:000996941400001eISSN: 2073-4425第 655 条，共 682 条标题: The epigenetics of animal personality作者: van Oers, K (van Oers, Kees); van den Heuvel, K (van den Heuvel, Krista); Sepers, B (Sepers, Bernice)来源出版物: NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS 卷: 150 DOI: 10.1016/j.neubiorev.2023.105194 出版年: JUL 2023 提前访问日期: MAY 2023入藏号: WOS:000999855300001ISSN: 0149-7634eISSN: 1873-7528第 656 条，共 682 条标题: Efficient prime editing in mouse brain, liver and heart with dual AAVs作者: Davis, JR (Davis, Jessie R.); Banskota, S (Banskota, Samagya); Levy, JM (Levy, Jonathan M.); Newby, GA (Newby, Gregory A.); Wang, X (Wang, Xiao); Anzalone, AV (Anzalone, Andrew V.); Nelson, AT (Nelson, Andrew T.); Chen, PJ (Chen, Peter J.); Hennes, AD (Hennes, Andrew D.); An, MR (An, Meirui); Roh, H (Roh, Heejin); Randolph, PB (Randolph, Peyton B.); Musunuru, K (Musunuru, Kiran); Liu, DR (Liu, David R.)来源出版物: NATURE BIOTECHNOLOGY 卷: 42 期: 2 DOI: 10.1038/s41587-023-01758-z 出版年: FEB 2024 提前访问日期: MAY 2023入藏号: WOS:000986501300003ISSN: 1087-0156eISSN: 1546-1696第 657 条，共 682 条标题: Mutations in human DNA methyltransferase DNMT1 induce specific genome-wide epigenomic and transcriptomic changes in neurodevelopment作者: Davis, KN (Davis, Kasey N.); Qu, PP (Qu, Ping-Ping); Ma, SN (Ma, Shining); Lin, L (Lin, Ling); Plastini, M (Plastini, Melanie); Dahl, N (Dahl, Niklas); Plazzi, G (Plazzi, Giuseppe); Pizza, F (Pizza, Fabio); O'Hara, R (O'Hara, Ruth); Wong, WH (Wong, Wing Hung); Hallmayer, J (Hallmayer, Joachim); Mignot, E (Mignot, Emmanuel); Zhang, XL (Zhang, Xianglong); Urban, AE (Urban, Alexander E.)来源出版物: HUMAN MOLECULAR GENETICS 卷: 32 期: 21 页: 3105-3120 DOI: 10.1093/hmg/ddad123 出版年: OCT 17 2023入藏号: WOS:001102978600007ISSN: 0964-6906eISSN: 1460-2083第 658 条，共 682 条标题: Insights into DNMT1 and programmed cell death in diseases作者: Yan, L (Yan, Lan); Geng, Q (Geng, Qi); Cao, ZW (Cao, Zhiwen); Liu, B (Liu, Bin); Li, L (Li, Li); Lu, PP (Lu, Peipei); Lin, L (Lin, Lin); Wei, LN (Wei, Lini); Tan, Y (Tan, Yong); He, XJ (He, Xiaojuan); Zhao, N (Zhao, Ning); Lu, C (Lu, Cheng)来源出版物: BIOMEDICINE & PHARMACOTHERAPY 卷: 168 DOI: 10.1016/j.biopha.2023.115753 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001094428100001ISSN: 0753-3322eISSN: 1950-6007第 659 条，共 682 条标题: A mouse model of ATRX deficiency with cognitive deficits and autistic traits作者: Quesnel, KM (Quesnel, Katherine M.); Martin-Kenny, N (Martin-Kenny, Nicole); Berubé, NG (Berube, Nathalie G.)来源出版物: JOURNAL OF NEURODEVELOPMENTAL DISORDERS 卷: 15 期: 1 DOI: 10.1186/s11689-023-09508-7 出版年: NOV 13 2023入藏号: WOS:001100778900001ISSN: 1866-1947eISSN: 1866-1955第 660 条，共 682 条标题: From cellular to fear memory: An epigenetic toolbox to remember作者: Coda, DM (Coda, Davide Martino); Graeff, J (Graeff, Johannes)来源出版物: CURRENT OPINION IN NEUROBIOLOGY 卷: 84 DOI: 10.1016/j.conb.2023.102829 出版年: FEB 2024 提前访问日期: DEC 2023入藏号: WOS:001147461100001ISSN: 0959-4388eISSN: 1873-6882第 661 条，共 682 条标题: Comorbidity Genes of Alzheimer's Disease and Type 2 Diabetes Associated with Memory and Cognitive Function作者: Cho, SB (Cho, Seong Beom)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 25 期: 4 DOI: 10.3390/ijms25042211 出版年: FEB 2024入藏号: WOS:001170680200001ISSN: 1661-6596eISSN: 1422-0067第 662 条，共 682 条标题: Epigenetic Alterations in Alzheimer's Disease: Impact on Insulin Signaling and Advanced Drug Delivery Systems作者: Greeny, A (Greeny, Alosh); Nair, A (Nair, Ayushi); Sadanandan, P (Sadanandan, Prashant); Satarker, S (Satarker, Sairaj); Famurewa, AC (Famurewa, Ademola C.); Nampoothiri, M (Nampoothiri, Madhavan)来源出版物: BIOLOGY-BASEL 卷: 13 期: 3 DOI: 10.3390/biology13030157 出版年: MAR 2024入藏号: WOS:001191510000001eISSN: 2079-7737第 663 条，共 682 条标题: Dnmt3a1 regulates hippocampus-dependent memory via the downstream target Nrp1作者: Kupke, J (Kupke, Janina); Klimmt, J (Klimmt, Julien); Mudlaff, F (Mudlaff, Franziska); Schwab, M (Schwab, Maximilian); Lutsik, P (Lutsik, Pavlo); Plass, C (Plass, Christoph); Sticht, C (Sticht, Carsten); Oliveira, AMM (Oliveira, Ana M. M.)来源出版物: NEUROPSYCHOPHARMACOLOGY DOI: 10.1038/s41386-024-01843-0 提前访问日期: MAR 2024入藏号: WOS:001186236000002ISSN: 0893-133XeISSN: 1740-634X第 664 条，共 682 条标题: Cannabidiol modulates hippocampal genes involved in mitochondrial function, ribosome biogenesis, synapse organization, and chromatin modifications作者: Machado, JPD (Machado, Joao P. D.); de Almeida, V (de Almeida, Valeria); Zuardi, AW (Zuardi, Antonio W.); Hallak, JEC (Hallak, Jaime E. C.); Crippa, JA (Crippa, Jose A.); Vieira, AS (Vieira, Andre S.)来源出版物: ACTA NEUROPSYCHIATRICA DOI: 10.1017/neu.2024.13 提前访问日期: MAR 2024入藏号: WOS:001204929000001ISSN: 0924-2708eISSN: 1601-5215第 665 条，共 682 条标题: Neuroinflammation and the role of epigenetic-based therapies for Huntington's disease management: the new paradigm作者: Temgire, P (Temgire, Pooja); Arthur, R (Arthur, Richmond); Kumar, P (Kumar, Puneet)来源出版物: INFLAMMOPHARMACOLOGY DOI: 10.1007/s10787-024-01477-0 提前访问日期: APR 2024入藏号: WOS:001207117900001ISSN: 0925-4692eISSN: 1568-5608第 666 条，共 682 条标题: CABG Patients Develop Global DNA Hypermethylation, That Negatively Affect the Mitochondrial Function and Promote Post-Surgical Cognitive Decline: A Proof of Concept in Small Cohort作者: Boovarahan, SR (Boovarahan, Sri Rahavi); Kale, SB (Kale, Suresh Babu); Prem, PN (Prem, Priyanka N. N.); Ravindran, S (Ravindran, Sriram); Arthanarisami, A (Arthanarisami, Akshayakeerthi); Rengaraju, J (Rengaraju, Jeyashri); Ali, N (Ali, Nemat); Ramalingam, S (Ramalingam, Senthilkumar); Mohany, M (Mohany, Mohamed); AlAsmari, AF (AlAsmari, Abdullah F.); Al-Rejaie, SS (Al-Rejaie, Salim S. S.); Waseem, M (Waseem, Mohammad); Kurian, GA (Kurian, Gino A. A.)来源出版物: JOURNAL OF CLINICAL MEDICINE 卷: 12 期: 12 DOI: 10.3390/jcm12124146 出版年: JUN 2023入藏号: WOS:001014485700001eISSN: 2077-0383第 667 条，共 682 条标题: Neurodegeneration and epigenetics: A review作者: Ghosh, P (Ghosh, P.); Saadat, A (Saadat, A.)来源出版物: NEUROLOGIA 卷: 38 期: 6 页: e62-e68 DOI: 10.1016/j.nrl.2021.01.016 出版年: JUL-AUG 2023 提前访问日期: JUN 2023入藏号: WOS:001154796900001ISSN: 0213-4853eISSN: 1578-1968第 668 条，共 682 条标题: The role of epigenetic modification in postoperative cognitive dysfunction作者: Wu, WF (Wu, Wei-Feng); Lin, JT (Lin, Jia-Tao); Qiu, YK (Qiu, Yong-Kang); Li, S (Li, Shuai); Zheng, H (Zheng, Hui); Wu, YQ (Wu, Yu-Qing)来源出版物: AGEING RESEARCH REVIEWS 卷: 89 DOI: 10.1016/j.arr.2023.101983 出版年: AUG 2023 提前访问日期: JUN 2023入藏号: WOS:001023072100001ISSN: 1568-1637eISSN: 1872-9649第 669 条，共 682 条标题: Screening of differentially methylated genes in skeletal fluorosis of rats with different types and involvement of aberrant methylation of<i> Cthrc1</i>作者: Ding, HW (Ding, Hongwei); Yin, CY (Yin, Congyu); Yang, ML (Yang, Menglan); Zhou, RQ (Zhou, Ruiqi); Wang, XL (Wang, Xilan); Pan, XL (Pan, Xueli)来源出版物: ENVIRONMENTAL POLLUTION 卷: 332 DOI: 10.1016/j.envpol.2023.121931 出版年: SEP 1 2023 提前访问日期: JUN 2023入藏号: WOS:001024611100001ISSN: 0269-7491eISSN: 1873-6424第 670 条，共 682 条标题: DNA Methylation Inhibition Reversibly Impairs the Long-Term Context Memory Maintenance in Helix作者: Zuzina, AB (Zuzina, Alena B.); Vinarskaya, AK (Vinarskaya, Aliya Kh.); Balaban, PM (Balaban, Pavel M.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 18 DOI: 10.3390/ijms241814068 出版年: SEP 2023入藏号: WOS:001076217200001ISSN: 1661-6596eISSN: 1422-0067第 671 条，共 682 条标题: Exosomes as biomarkers and therapy in type 2 diabetes mellitus and associated complications作者: Satyadev, N (Satyadev, Nihal); Rivera, MI (Rivera, Milagros I.); Nikolov, NK (Nikolov, Nicole K.); Fakoya, AOJ (Fakoya, Adegbenro O. J.)来源出版物: FRONTIERS IN PHYSIOLOGY 卷: 14 DOI: 10.3389/fphys.2023.1241096 出版年: SEP 8 2023入藏号: WOS:001068258200001eISSN: 1664-042X第 672 条，共 682 条标题: Neuroepigenetics of ageing and neurodegeneration-associated dementia: An updated review作者: Mir, FA (Mir, Fayaz Ahmad); Amanullah, A (Amanullah, Ayeman); Jain, BP (Jain, Buddhi Prakash); Hyderi, Z (Hyderi, Zeeshan); Gautam, A (Gautam, Akash)来源出版物: AGEING RESEARCH REVIEWS 卷: 91 DOI: 10.1016/j.arr.2023.102067 出版年: NOV 2023 提前访问日期: SEP 2023入藏号: WOS:001076417800001ISSN: 1568-1637eISSN: 1872-9649第 673 条，共 682 条标题: Effect of Long-Term Low-Dose Arsenic Exposure on DNA Methylation and Gene Expression in Human Liver Cells作者: Stösser, S (Stoesser, Sandra); Lumpp, T (Lumpp, Tatjana); Fischer, F (Fischer, Franziska); Gunesch, S (Gunesch, Sarah); Schumacher, P (Schumacher, Paul); Hartwig, A (Hartwig, Andrea)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 20 DOI: 10.3390/ijms242015238 出版年: OCT 2023入藏号: WOS:001093549900001ISSN: 1661-6596eISSN: 1422-0067第 674 条，共 682 条标题: Single-cell DNA methylation and 3D genome architecture in the human brain作者: Tian, W (Tian, Wei); Zhou, JT (Zhou, Jingtian); Bartlett, A (Bartlett, Anna); Zeng, QR (Zeng, Qiurui); Liu, HQ (Liu, Hanqing); Castanon, RG (Castanon, Rosa G.); Kenworthy, M (Kenworthy, Mia); Altshul, J (Altshul, Jordan); Valadon, C (Valadon, Cynthia); Aldridge, A (Aldridge, Andrew); Nery, JR (Nery, Joseph R.); Chen, HM (Chen, Huaming); Xu, JY (Xu, Jiaying); Johnson, ND (Johnson, Nicholas D.); Lucero, J (Lucero, Jacinta); Osteen, JK (Osteen, Julia K.); Emerson, N (Emerson, Nora); Rink, J (Rink, Jon); Lee, JS (Lee, Jasper); Li, YE (Li, Yang E.); Siletti, K (Siletti, Kimberly); Liem, M (Liem, Michelle); Claffey, N (Claffey, Naomi); O'Connor, C (O'Connor, Carolyn); Yanny, AM (Yanny, Anna Marie); Nyhus, J (Nyhus, Julie); Dee, N (Dee, Nick); Casper, T (Casper, Tamara); Shapovalova, N (Shapovalova, Nadiya); Hirschstein, D (Hirschstein, Daniel); Ding, SL (Ding, Song-Lin); Hodge, R (Hodge, Rebecca); Levi, BP (Levi, Boaz P.); Keene, CD (Keene, C. Dirk); Linnarsson, S (Linnarsson, Sten); Lein, E (Lein, Ed); Ren, B (Ren, Bing); Behrens, MM (Behrens, M. Margarita); Ecker, JR (Ecker, Joseph R.)来源出版物: SCIENCE 卷: 382 期: 6667 页: 174-+ DOI: 10.1126/science.adf5357 出版年: OCT 13 2023入藏号: WOS:001093313800001ISSN: 0036-8075eISSN: 1095-9203第 675 条，共 682 条标题: Epigenetic modification impacting brain functions: Effects of physical activity, micronutrients, caffeine, toxins, and addictive substances作者: Mallick, R (Mallick, Rahul); Duttaroy, AK (Duttaroy, Asim K.)来源出版物: NEUROCHEMISTRY INTERNATIONAL 卷: 171 DOI: 10.1016/j.neuint.2023.105627 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001097126200001ISSN: 0197-0186eISSN: 1872-9754第 676 条，共 682 条标题: Long-Term Treatment with Bortezomib Induces Specific Methylation Changes in Differentiated Neuronal Cells作者: Luczkowska, K (Luczkowska, Karolina); Taryma-Lesniak, O (Taryma-Lesniak, Olga); Binkowski, J (Binkowski, Jan); Sokolowska, KE (Sokolowska, Katarzyna E.); Strapagiel, D (Strapagiel, Dominik); Jarczak, J (Jarczak, Justyna); Paczkowska, E (Paczkowska, Edyta); Machalinski, B (Machalinski, Boguslaw); Wojdacz, TK (Wojdacz, Tomasz K.)来源出版物: CANCERS 卷: 14 期: 14 DOI: 10.3390/cancers14143402 出版年: JUL 2022入藏号: WOS:000833806600001eISSN: 2072-6694第 677 条，共 682 条标题: Serum metabolomics study of anxiety disorder patients based on LC-MS作者: Kui, HQ (Kui, Hongqian); Su, HH (Su, Haihua); Wang, Q (Wang, Qian); Liu, CX (Liu, Chuanxin); Li, YB (Li, Yubo); Tian, Y (Tian, Yue); Kong, J (Kong, Jiao); Sun, GJ (Sun, Guijiang); Huang, JM (Huang, Jianmei)来源出版物: CLINICA CHIMICA ACTA 卷: 533 页: 131-143 DOI: 10.1016/j.cca.2022.06.022 出版年: AUG 1 2022 提前访问日期: JUL 2022入藏号: WOS:000824769900001ISSN: 0009-8981eISSN: 1873-3492第 678 条，共 682 条标题: SIRT1 modifies DNA methylation linked to synaptic deficits induced by Pb in vitro and in vivo作者: Wang, RK (Wang, Ruike); Yang, MZ (Yang, Mingzhi); Wu, YY (Wu, Yingying); Liu, RD (Liu, Rundong); Liu, MC (Liu, Mengchen); Li, Q (Li, Qiong); Su, X (Su, Xiao); Xin, YJ (Xin, Yongjuan); Huo, WQ (Huo, Wenqian); Deng, QH (Deng, Qihong); Ba, Y (Ba, Yue); Huang, H (Huang, Hui)来源出版物: INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES 卷: 217 页: 219-228 DOI: 10.1016/j.ijbiomac.2022.07.060 出版年: SEP 30 2022 提前访问日期: JUL 2022入藏号: WOS:000862884400001ISSN: 0141-8130eISSN: 1879-0003第 679 条，共 682 条标题: Neuromodulating roles of estrogen and phytoestrogens in cognitive therapeutics through epigenetic modifications during aging作者: Singh, P (Singh, Padmanabh); Paramanik, V (Paramanik, Vijay)来源出版物: FRONTIERS IN AGING NEUROSCIENCE 卷: 14 DOI: 10.3389/fnagi.2022.945076 出版年: AUG 3 2022入藏号: WOS:000844644500001ISSN: 1663-4365第 680 条，共 682 条标题: Maternal separation affects anxiety-like behavior beginning in adolescence and continuing through adulthood and related to Dnmt3a expression作者: Wang, XB (Wang, Xiaobing); Jiang, L (Jiang, Le); Ma, WH (Ma, Wenhao); Zheng, XY (Zheng, Xiaoye); He, ER (He, Ershu); Zhang, BS (Zhang, Bensi); Vashisth, MK (Vashisth, Manoj Kumar); Gong, ZT (Gong, Zhiting)来源出版物: JOURNAL OF NEUROPHYSIOLOGY 卷: 128 期: 3 页: 611-618 DOI: 10.1152/jn.00247.2022 出版年: SEP 2022入藏号: WOS:000863063600004ISSN: 0022-3077eISSN: 1522-1598第 681 条，共 682 条标题: Norepinephrine, beyond the Synapse: Coordinating Epigenetic Codes for Memory作者: Maity, S (Maity, Sabyasachi); Abbaspour, R (Abbaspour, Raman); Nahabedian, D (Nahabedian, David); Connor, SA (Connor, Steven A.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 17 DOI: 10.3390/ijms23179916 出版年: SEP 2022入藏号: WOS:000851115000001eISSN: 1422-0067第 682 条，共 682 条标题: The Role of DNA Methylation in Stroke Recovery作者: Choi, DH (Choi, Dong-Hee); Choi, IA (Choi, In-Ae); Lee, J (Lee, Jongmin)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 18 DOI: 10.3390/ijms231810373 出版年: SEP 2022入藏号: WOS:000858590600001eISSN: 1422-0067被引文献：6. Fu Xin,Xiao Jun,Wei Yuning,Li Sheng,Liu Yan,Yin Jie,Sun Kun,Sun Hao,Wang Huating,Zhang Zongkang,Zhang Bao-Ting,Sheng Chun,Wang Hongyan,Hu Ping. Combination of inflammation-related cytokines promotes long-term muscle stem cell expansion. CELL RESEARCH, 2015(6).114 record(s) printed from Clarivate Web of Science第 1 条，共 114 条标题: Molecular circuitry of stem cell fate in skeletal muscle regeneration, ageing and disease作者: Almada, AE (Almada, Albert E.); Wagers, AJ (Wagers, Amy J.)来源出版物: NATURE REVIEWS MOLECULAR CELL BIOLOGY 卷: 17 期: 5 页: 267-279 DOI: 10.1038/nrm.2016.7 出版年: MAY 2016入藏号: WOS:000374537000006ISSN: 1471-0072eISSN: 1471-0080第 2 条，共 114 条标题: An artificial niche preserves the quiescence of muscle stem cells and enhances their therapeutic efficacy作者: Quarta, M (Quarta, Marco); Brett, JO (Brett, Jamie O.); DiMarco, R (DiMarco, Rebecca); De Morree, A (De Morree, Antoine); Boutet, SC (Boutet, Stephane C.); Chacon, R (Chacon, Robert); Gibbons, MC (Gibbons, Michael C.); Garcia, VA (Garcia, Victor A.); Su, J (Su, James); Shrager, JB (Shrager, Joseph B.); Heilshorn, S (Heilshorn, Sarah); Rando, TA (Rando, Thomas A.)来源出版物: NATURE BIOTECHNOLOGY 卷: 34 期: 7 页: 752-+ DOI: 10.1038/nbt.3576 出版年: JUL 2016入藏号: WOS:000381335400030ISSN: 1087-0156eISSN: 1546-1696第 3 条，共 114 条标题: Ccndbp1 is a new positive regulator of skeletal myogenesis作者: Huang, Y (Huang, Yan); Chen, BH (Chen, Bohong); Ye, MM (Ye, Miaoman); Liang, PP (Liang, Puping); Zhangfang, YN (Zhangfang, Yingnan); Huang, JJ (Huang, Junjiu); Liu, MY (Liu, Mingyao); Zhou, SY (Zhou Songyang); Ma, WB (Ma, Wenbin)来源出版物: JOURNAL OF CELL SCIENCE 卷: 129 期: 14 页: 2767-2777 DOI: 10.1242/jcs.184234 出版年: JUL 15 2016入藏号: WOS:000380928600010ISSN: 0021-9533eISSN: 1477-9137第 4 条，共 114 条标题: Plasticity of the Muscle Stem Cell Microenvironment作者: Dinulovic, I (Dinulovic, Ivana); Furrer, R (Furrer, Regula); Handschin, C (Handschin, Christoph) 编者: Birbrair A来源出版物: STEM CELL MICROENVIRONMENTS AND BEYOND 卷: 1041 页: 141-169 DOI: 10.1007/978-3-319-69194-7\_8 出版年: 2017入藏号: WOS:000443800800009ISSN: 0065-2598eISSN: 2214-8019第 5 条，共 114 条标题: Characterization and isolation of highly purified porcine satellite cells作者: Ding, SJ (Ding, Shijie); Wang, F (Wang, Fei); Liu, Y (Liu, Yan); Liz, S (Liz, Sheng); Zhou, GH (Zhou, Guanghong); Hu, P (Hu, Ping)来源出版物: CELL DEATH DISCOVERY 卷: 3 DOI: 10.1038/cddiscovery.2017.3 出版年: 2017入藏号: WOS:000463082900044eISSN: 2058-7716第 6 条，共 114 条标题: Hypoxia and low-dose inflammatory stimulus synergistically enhance bone marrow mesenchymal stem cell migration作者: Yu, Y (Yu, Yang); Yin, Y (Yin, Yuan); Wu, RX (Wu, Rui-Xin); He, XT (He, Xiao-Tao); Zhang, XY (Zhang, Xi-Yu); Chen, FM (Chen, Fa-Ming)来源出版物: CELL PROLIFERATION 卷: 50 期: 1 DOI: 10.1111/cpr.12309 出版年: FEB 2017入藏号: WOS:000397033000006ISSN: 0960-7722eISSN: 1365-2184第 7 条，共 114 条标题: Mimicking the niche: cytokines expand muscle stem cells作者: Quarta, M (Quarta, Marco); Rando, TA (Rando, Thomas A.)来源出版物: CELL RESEARCH 卷: 25 期: 7 页: 761-762 DOI: 10.1038/cr.2015.78 出版年: JUL 2015入藏号: WOS:000357516000001ISSN: 1001-0602eISSN: 1748-7838第 8 条，共 114 条标题: Selective Expansion of Skeletal Muscle Stem Cells from Bulk Muscle Cells in Soft Three-Dimensional Fibrin Gel作者: Zhu, P (Zhu, Pei); Zhou, YL (Zhou, Yalu); Wu, FR (Wu, Furen); Hong, YF (Hong, Yuanfan); Wang, X (Wang, Xin); Shekhawat, G (Shekhawat, Gajendra); Mosenson, J (Mosenson, Jeffrey); Wu, WS (Wu, Wen-Shu)来源出版物: STEM CELLS TRANSLATIONAL MEDICINE 卷: 6 期: 5 页: 1412-1423 DOI: 10.1002/sctm.16-0427 出版年: MAY 2017入藏号: WOS:000400596200014ISSN: 2157-6564eISSN: 2157-6580第 9 条，共 114 条标题: Combination of inflammation-related cytokines promotes long-term muscle stem cell expansion (vol 25, pg 655, 2015)作者: Fu, X (Fu, Xin); Xiao, J (Xiao, Jun); Wei, YN (Wei, Yuning); Li, S (Li, Sheng); Liu, Y (Liu, Yan); Yin, J (Yin, Jie); Sun, K (Sun, Kun); Sun, H (Sun, Hao); Wang, HT (Wang, Huating); Zhang, ZK (Zhang, Zongkang); Zhang, BT (Zhang, Bao-Ting); Sheng, C (Sheng, Chun); Wang, HY (Wang, Hongyan); Hu, P (Hu, Ping)来源出版物: CELL RESEARCH 卷: 25 期: 9 页: 1082-1082 DOI: 10.1038/cr.2015.102 出版年: SEP 2015入藏号: WOS:000360765600012ISSN: 1001-0602eISSN: 1748-7838第 10 条，共 114 条标题: CRISPR/Cas9-Mediated Genome Editing Corrects Dystrophin Mutation in Skeletal Muscle Stem Cells in a Mouse Model of Muscle Dystrophy作者: Zhu, P (Zhu, Pei); Wu, FR (Wu, Furen); Mosenson, J (Mosenson, Jeffrey); Zhang, HM (Zhang, Hongmei); He, TC (He, Tong-Chuan); Wu, WS (Wu, Wen-Shu)来源出版物: MOLECULAR THERAPY-NUCLEIC ACIDS 卷: 7 页: 31-41 DOI: 10.1016/j.omtn.2017.02.007 出版年: JUN 16 2017入藏号: WOS:000401233700004ISSN: 2162-2531第 11 条，共 114 条标题: Stem cell maintenance by manipulating signaling pathways: past, current and future作者: Chen, X (Chen, Xi); Ye, SD (Ye, Shoudong); Ying, QL (Ying, Qi-Long)来源出版物: BMB REPORTS 卷: 48 期: 12 页: 668-676 DOI: 10.5483/BMBRep.2015.48.12.215 出版年: DEC 2015入藏号: WOS:000368510900005ISSN: 1976-6696eISSN: 1976-670X第 12 条，共 114 条标题: Bioengineered constructs combined with exercise enhance stem cell-mediated treatment of volumetric muscle loss作者: Quarta, M (Quarta, Marco); Cromie, M (Cromie, Melinda); Chacon, R (Chacon, Robert); Blonigan, J (Blonigan, Justin); Garcia, V (Garcia, Victor); Akimenko, I (Akimenko, Igor); Hamer, M (Hamer, Mark); Paine, P (Paine, Patrick); Stok, M (Stok, Merel); Shrager, JB (Shrager, Joseph B.); Rando, TA (Rando, Thomas A.)来源出版物: NATURE COMMUNICATIONS 卷: 8 DOI: 10.1038/ncomms15613 出版年: JUN 20 2017入藏号: WOS:000403693500001ISSN: 2041-1723第 13 条，共 114 条标题: Skeletal Muscle Inflammation Following Repeated Bouts of Lengthening Contractions in Humans作者: Deyhle, MR (Deyhle, Michael R.); Gier, AM (Gier, Amanda M.); Evans, KC (Evans, Kaitlyn C.); Eggett, DL (Eggett, Dennis L.); Nelson, WB (Nelson, W. Bradley); Parcell, AC (Parcell, Allen C.); Hyldahl, RD (Hyldahl, Robert D.)来源出版物: FRONTIERS IN PHYSIOLOGY 卷: 6 DOI: 10.3389/fphys.2015.00424 出版年: JAN 12 2016入藏号: WOS:000367955100001ISSN: 1664-042X第 14 条，共 114 条标题: Design, evaluation, and application of engineered skeletal muscle作者: Juhas, M (Juhas, Mark); Ye, J (Ye, Jean); Bursac, N (Bursac, Nenad)来源出版物: METHODS 卷: 99 页: 81-90 DOI: 10.1016/j.ymeth.2015.10.002 出版年: APR 15 2016入藏号: WOS:000374435600010ISSN: 1046-2023eISSN: 1095-9130第 15 条，共 114 条标题: Maintaining bovine satellite cells stemness through p38 pathway作者: Ding, SJ (Ding, Shijie); Swennen, GNM (Swennen, G. N. M.); Messmer, T (Messmer, Tobias); Gagliardi, M (Gagliardi, Mick); Molin, DGM (Molin, Daniel G. M.); Li, CB (Li, Chunbao); Zhou, GH (Zhou, Guanghong); Post, MJ (Post, Mark J.)来源出版物: SCIENTIFIC REPORTS 卷: 8 DOI: 10.1038/s41598-018-28746-7 出版年: JUL 17 2018入藏号: WOS:000438850900018ISSN: 2045-2322第 16 条，共 114 条标题: CD4 T-cells regulate angiogenesis and myogenesis作者: Kwee, BJ (Kwee, Brian J.); Budina, E (Budina, Erica); Najibi, AJ (Najibi, Alexander J.); Mooney, DJ (Mooney, David J.)来源出版物: BIOMATERIALS 卷: 178 页: 109-121 DOI: 10.1016/j.biomaterials.2018.06.003 出版年: SEP 2018入藏号: WOS:000440959000010ISSN: 0142-9612eISSN: 1878-5905第 17 条，共 114 条标题: Agent-based model illustrates the role of the microenvironment in regeneration in healthy and <i>mdx</i> skeletal muscle作者: Virgilio, KM (Virgilio, Kelley M.); Martin, KS (Martin, Kyle S.); Peirce, SM (Peirce, Shayn M.); Blemker, SS (Blemker, Silvia S.)来源出版物: JOURNAL OF APPLIED PHYSIOLOGY 卷: 125 期: 5 页: 1424-1439 DOI: 10.1152/japplphysiol.00379.2018 出版年: NOV 2018入藏号: WOS:000451445900008ISSN: 8750-7587eISSN: 1522-1601第 18 条，共 114 条标题: Rescue from lethal acute radiation syndrome (ARS) with severe weight loss by secretome of intramuscularly injected human placental stromal cells作者: Pinzur, L (Pinzur, Lena); Akyuez, L (Akyuez, Levent); Levdansky, L (Levdansky, Lilia); Blumenfeld, M (Blumenfeld, Michal); Volinsky, E (Volinsky, Evgenia); Aberman, Z (Aberman, Zami); Reinke, P (Reinke, Petra); Ofir, R (Ofir, Racheli); Volk, HD (Volk, Hans-Dieter); Gorodetsky, R (Gorodetsky, Raphael)来源出版物: JOURNAL OF CACHEXIA SARCOPENIA AND MUSCLE 卷: 9 期: 6 页: 1079-1092 DOI: 10.1002/jcsm.12342 出版年: DEC 2018入藏号: WOS:000450338100007ISSN: 2190-5991eISSN: 2190-6009第 19 条，共 114 条标题: The role of satellite and other functional cell types in muscle repair and regeneration作者: Chen, BD (Chen, Bide); Shan, TZ (Shan, Tizhong)来源出版物: JOURNAL OF MUSCLE RESEARCH AND CELL MOTILITY 卷: 40 期: 1 页: 1-8 DOI: 10.1007/s10974-019-09511-3 出版年: MAR 2019入藏号: WOS:000470337500001ISSN: 0142-4319eISSN: 1573-2657第 20 条，共 114 条标题: Dual function of VGLL4 in muscle regeneration作者: Feng, X (Feng, Xue); Wang, ZY (Wang, Zuoyun); Wang, F (Wang, Fei); Lu, TT (Lu, Tiantian); Xu, JJ (Xu, Jinjin); Ma, XY (Ma, Xueyan); Li, JH (Li, Jinhui); He, LL (He, Lingli); Zhang, WX (Zhang, Wenxiang); Li, S (Li, Sheng); Yang, WJ (Yang, Wenjun); Zhang, S (Zhang, Shu); Ge, GX (Ge, Gaoxiang); Zhao, Y (Zhao, Yun); Hu, P (Hu, Ping); Zhang, L (Zhang, Lei)来源出版物: EMBO JOURNAL 卷: 38 期: 17 DOI: 10.15252/embj.2018101051 出版年: SEP 2 2019 提前访问日期: JUL 2019入藏号: WOS:000477165300001ISSN: 0261-4189eISSN: 1460-2075第 21 条，共 114 条标题: IL-6 counteracts the inhibitory effect of IL-4 on osteogenic differentiation of human adipose stem cells作者: Bastidas-Coral, AP (Bastidas-Coral, Angela P.); Hogervorst, JMA (Hogervorst, Jolanda M. A.); Forouzanfar, T (Forouzanfar, Tymour); Kleverlaan, CJ (Kleverlaan, Cornelis J.); Koolwijk, P (Koolwijk, Pieter); Klein-Nulend, J (Klein-Nulend, Jenneke); Bakker, AD (Bakker, Astrid D.)来源出版物: JOURNAL OF CELLULAR PHYSIOLOGY 卷: 234 期: 11 页: 20520-20532 DOI: 10.1002/jcp.28652 出版年: NOV 2019入藏号: WOS:000478018200121ISSN: 0021-9541eISSN: 1097-4652第 22 条，共 114 条标题: Biomaterials as Tools to Decode Immunity作者: Eppler, HB (Eppler, Haleigh B.); Jewell, CM (Jewell, Christopher M.)来源出版物: ADVANCED MATERIALS 卷: 32 期: 13 DOI: 10.1002/adma.201903367 出版年: APR 2020 提前访问日期: NOV 2019入藏号: WOS:000499791600001ISSN: 0935-9648eISSN: 1521-4095第 23 条，共 114 条标题: Mesenchymal stem cells derived from inflamed dental pulpal and gingival tissue: a potential application for bone formation作者: Tomasello, L (Tomasello, Laura); Mauceri, R (Mauceri, Rodolfo); Coppola, A (Coppola, Antonina); Pitrone, M (Pitrone, Maria); Pizzo, G (Pizzo, Giuseppe); Campisi, G (Campisi, Giuseppina); Pizzolanti, G (Pizzolanti, Giuseppe); Giordano, C (Giordano, Carla)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 8 DOI: 10.1186/s13287-017-0633-z 出版年: AUG 1 2017入藏号: WOS:000406873500002eISSN: 1757-6512第 24 条，共 114 条标题: Paradoxical sleep deprivation induces differential biological response in rat masticatory muscles: Inflammation, autophagy and myogenesis作者: Yujra, VQ (Yujra, Veronica Quispe); Antunes, HKM (Moreira Antunes, Hanna Karen); Mônico-Neto, M (Monico-Neto, Marcos); Quintana, HT (Quintana, Hananiah Tardivo); de Oliveira, F (de Oliveira, Flavia); Galvani, MG (Galvani, Marina Gomes); Lee, KS (Lee, Kil Sun); Oshima, CTF (Fujiyama Oshima, Celina Tizuko); Ribeiro, DA (Ribeiro, Daniel Araki)来源出版物: JOURNAL OF ORAL REHABILITATION 卷: 47 期: 3 页: 289-300 DOI: 10.1111/joor.12904 出版年: MAR 2020 提前访问日期: DEC 2019入藏号: WOS:000502041600001ISSN: 0305-182XeISSN: 1365-2842第 25 条，共 114 条标题: Optimization of Culture Conditions for Maintaining Pig Muscle Stem Cells <i>In Vitro</i>作者: Choi, KH (Choi, Kwang-Hwan); Yoon, JW (Yoon, Ji Won); Kim, M (Kim, Minsu); Jeong, J (Jeong, Jinsol); Ryu, M (Ryu, Minkyung); Park, S (Park, Sungkwon); Jo, C (Jo, Cheorun); Lee, CK (Lee, Chang-Kyu)来源出版物: FOOD SCIENCE OF ANIMAL RESOURCES 卷: 40 期: 4 页: 659-667 DOI: 10.5851/kosfa.2020.e39 出版年: 2020入藏号: WOS:000551629500014ISSN: 2636-0772eISSN: 2636-0780第 26 条，共 114 条标题: Dosage effect of multiple genes accounts for multisystem disorder of myotonic dystrophy type 1作者: Yin, Q (Yin, Qi); Wang, HY (Wang, Hongye); Li, N (Li, Na); Ding, YF (Ding, Yifu); Xie, ZF (Xie, Zhenfei); Jin, LF (Jin, Lifang); Li, Y (Li, Yan); Wang, Q (Wang, Qiong); Liu, XY (Liu, Xinyi); Xu, LQ (Xu, Liuqing); Li, Q (Li, Qing); Ma, YJ (Ma, Yongjian); Cheng, YB (Cheng, Yanbo); Wang, K (Wang, Kai); Zhong, CQ (Zhong, Cuiqing); Yu, Q (Yu, Qian); Tang, W (Tang, Wei); Chen, WJ (Chen, Wanjin); Yang, WJ (Yang, Wenjun); Zhang, F (Zhang, Fan); Ding, C (Ding, Chen); Bao, L (Bao, Lan); Zhou, B (Zhou, Bin); Hu, P (Hu, Ping); Li, JS (Li, Jinsong)来源出版物: CELL RESEARCH 卷: 30 期: 2 页: 133-145 DOI: 10.1038/s41422-019-0264-2 出版年: FEB 2020入藏号: WOS:000510783300006ISSN: 1001-0602eISSN: 1748-7838第 27 条，共 114 条标题: Divergent Roles of Inflammation in Skeletal Muscle Recovery From Injury作者: Howard, EE (Howard, Emily E.); Pasiakos, SM (Pasiakos, Stefan M.); Blesso, CN (Blesso, Christopher N.); Fussell, MA (Fussell, Maya A.); Rodriguez, NR (Rodriguez, Nancy R.)来源出版物: FRONTIERS IN PHYSIOLOGY 卷: 11 DOI: 10.3389/fphys.2020.00087 出版年: FEB 13 2020入藏号: WOS:000517402300001eISSN: 1664-042X第 28 条，共 114 条标题: Vascularization of tissue-engineered skeletal muscle constructs作者: Gholobova, D (Gholobova, D.); Terrie, L (Terrie, L.); Gerard, M (Gerard, M.); Declercq, H (Declercq, H.); Thorrez, L (Thorrez, L.)来源出版物: BIOMATERIALS 卷: 235 DOI: 10.1016/j.biomaterials.2019.119708 出版年: MAR 2020入藏号: WOS:000517851700001ISSN: 0142-9612eISSN: 1878-5905第 29 条，共 114 条标题: Effects of dietary glutamine supplementation on immune cell polarization and muscle regeneration in diabetic mice with limb ischemia作者: Pai, MH (Pai, Man-Hui); Lei, CS (Lei, Cing-Syuan); Su, ST (Su, Shiau-Tsz); Yeh, SL (Yeh, Sung-Ling); Hou, YC (Hou, Yu-Chen)来源出版物: EUROPEAN JOURNAL OF NUTRITION 卷: 59 期: 3 页: 921-933 DOI: 10.1007/s00394-019-01951-4 出版年: APR 2020入藏号: WOS:000521741500007ISSN: 1436-6207eISSN: 1436-6215第 30 条，共 114 条标题: Temporal Dynamics and Heterogeneity of Cell Populations during Skeletal Muscle Regeneration作者: Oprescu, SN (Oprescu, Stephanie N.); Yue, F (Yue, Feng); Qiu, JM (Qiu, Jiamin); Brito, LF (Brito, Luiz F.); Kuang, S (Kuang, Shihuan)来源出版物: ISCIENCE 卷: 23 期: 4 DOI: 10.1016/j.isci.2020.100993 出版年: APR 24 2020入藏号: WOS:000528359400025eISSN: 2589-0042第 31 条，共 114 条标题: The micropeptide LEMP plays an evolutionarily conserved role in myogenesis作者: Wang, LT (Wang, Lantian); Fan, J (Fan, Jing); Han, LL (Han, Lili); Qi, HN (Qi, Haonan); Wang, YM (Wang, Yimin); Wang, HY (Wang, Hongye); Chen, SL (Chen, Suli); Du, L (Du, Lei); Li, S (Li, Sheng); Zhang, YB (Zhang, Yunbin); Tang, W (Tang, Wei); Ge, GX (Ge, Gaoxiang); Pan, WJ (Pan, Weijun); Hu, P (Hu, Ping); Cheng, H (Cheng, Hong)来源出版物: CELL DEATH & DISEASE 卷: 11 期: 5 DOI: 10.1038/s41419-020-2570-5 出版年: MAY 11 2020入藏号: WOS:000534345100018ISSN: 2041-4889第 32 条，共 114 条标题: Towards stem cell therapies for skeletal muscle repair作者: Judson, RN (Judson, Robert N.); Rossi, FMV (Rossi, Fabio M. V.)来源出版物: NPJ REGENERATIVE MEDICINE 卷: 5 期: 1 DOI: 10.1038/s41536-020-0094-3 出版年: MAY 11 2020入藏号: WOS:000534335100002eISSN: 2057-3995第 33 条，共 114 条标题: Recent technological advancements in stem cell research for targeted therapeutics作者: Rai, N (Rai, Nilesh); Singh, AK (Singh, Anurag Kumar); Singh, SK (Singh, Santosh Kumar); Gaurishankar, B (Gaurishankar, Bhaskar); Kamble, SC (Kamble, Swapnil C.); Mishra, P (Mishra, Pradeep); Kotiya, D (Kotiya, Deepak); Barik, S (Barik, Suvakanta); Atri, N (Atri, Neelam); Gautam, V (Gautam, Vibhav)来源出版物: DRUG DELIVERY AND TRANSLATIONAL RESEARCH 卷: 10 期: 4 页: 1147-1169 DOI: 10.1007/s13346-020-00766-9 出版年: AUG 2020 提前访问日期: MAY 2020入藏号: WOS:000532888300001ISSN: 2190-393XeISSN: 2190-3948第 34 条，共 114 条标题: Growth and Osteogenic Differentiation of Discarded Gingiva-Derived Mesenchymal Stem Cells on a Commercial Scaffold作者: Cristaldi, M (Cristaldi, Marta); Mauceri, R (Mauceri, Rodolfo); Campisi, G (Campisi, Giuseppina); Pizzo, G (Pizzo, Giuseppe); Alessandro, R (Alessandro, Riccardo); Tomasello, L (Tomasello, Laura); Pitrone, M (Pitrone, Maria); Pizzolanti, G (Pizzolanti, Giuseppe); Giordano, C (Giordano, Carla)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 8 DOI: 10.3389/fcell.2020.00292 出版年: MAY 21 2020入藏号: WOS:000539459100001ISSN: 2296-634X第 35 条，共 114 条标题: Accumulation of Skeletal Muscle T Cells and the Repeated Bout Effect in Rats作者: Deyhle, MR (Deyhle, Michael R.); Carlisle, M (Carlisle, Meghan); Sorensen, JR (Sorensen, Jacob R.); Hafen, PS (Hafen, Paul S.); Jesperson, K (Jesperson, Kylie); Ahmadi, M (Ahmadi, Mohadeseh); Hancock, CR (Hancock, Chad R.); Hyldahl, RD (Hyldahl, Robert D.)来源出版物: MEDICINE AND SCIENCE IN SPORTS AND EXERCISE 卷: 52 期: 6 页: 1280-1293 DOI: 10.1249/MSS.0000000000002256 出版年: JUN 2020入藏号: WOS:000536241900006ISSN: 0195-9131eISSN: 1530-0315第 36 条，共 114 条标题: Skeletal muscle stem cells confer maturing macrophages anti-inflammatory properties through insulin-like growth factor-2作者: Fang, JK (Fang, Jiankai); Zhang, SC (Zhang, Shengchao); Liu, ZH (Liu, Zhanhong); Pan, YS (Pan, Yongsha); Cao, LJ (Cao, Lijuan); Hou, PB (Hou, Pengbo); Chen, YJ (Chen, Yongjing); Zhang, YY (Zhang, Yuyan); Li, XL (Li, Xiaolei); Liu, R (Liu, Rui); Shang, QW (Shang, Qianwen); Zheng, ZY (Zheng, Zhiyuan); Song, L (Song, Lin); Li, YN (Li, Yanan); Fu, ZL (Fu, Zhonglin); Lin, LY (Lin, Liangyu); Melino, G (Melino, Gerry); Wang, Y (Wang, Ying); Shao, CS (Shao, Changshun); Shi, YF (Shi, Yufang)来源出版物: STEM CELLS TRANSLATIONAL MEDICINE 卷: 9 期: 7 页: 773-785 DOI: 10.1002/sctm.19-0447 出版年: JUL 2020入藏号: WOS:000551172400006ISSN: 2157-6564eISSN: 2157-6580第 37 条，共 114 条标题: "The Social Network" and Muscular Dystrophies: The Lesson Learnt about the Niche Environment as a Target for Therapeutic Strategies作者: Cappellari, O (Cappellari, Ornella); Mantuano, P (Mantuano, Paola); De Luca, A (De Luca, Annamaria)来源出版物: CELLS 卷: 9 期: 7 DOI: 10.3390/cells9071659 出版年: JUL 2020入藏号: WOS:000554106200001eISSN: 2073-4409第 38 条，共 114 条标题: Irradiation dependent inflammatory response may enhance satellite cell engraftment作者: Doreste, B (Doreste, Bruno); Torelli, S (Torelli, Silvia); Morgan, J (Morgan, Jennifer)来源出版物: SCIENTIFIC REPORTS 卷: 10 期: 1 DOI: 10.1038/s41598-020-68098-9 出版年: JUL 6 2020入藏号: WOS:000550001600021ISSN: 2045-2322第 39 条，共 114 条标题: Myofiber necroptosis promotes muscle stem cell proliferation via releasing Tenascin-C during regeneration作者: Zhou, SA (Zhou, Shen'ao); Zhang, W (Zhang, Wei); Cai, GH (Cai, Gaihong); Ding, YZ (Ding, Yingzhe); Wei, CX (Wei, Caixia); Li, S (Li, Sheng); Yang, Y (Yang, Yu); Qin, J (Qin, Jie); Liu, D (Liu, Dan); Zhang, H (Zhang, Hao); Shao, XX (Shao, Xiexiang); Wang, JH (Wang, Jianhua); Wang, HY (Wang, Hongye); Yang, WJ (Yang, Wenjun); Wang, HT (Wang, Huating); Chen, S (Chen, She); Hu, P (Hu, Ping); Sun, LM (Sun, Liming)来源出版物: CELL RESEARCH 卷: 30 期: 12 页: 1063-1077 DOI: 10.1038/s41422-020-00393-6 出版年: DEC 2020 提前访问日期: AUG 2020入藏号: WOS:000562344200001ISSN: 1001-0602eISSN: 1748-7838第 40 条，共 114 条标题: The Impact of Immune Cells on the Skeletal Muscle Microenvironment During Cancer Cachexia作者: VanderVeen, BN (VanderVeen, Brandon N.); Murphy, EA (Murphy, E. Angela); Carson, JA (Carson, James A.)来源出版物: FRONTIERS IN PHYSIOLOGY 卷: 11 DOI: 10.3389/fphys.2020.01037 出版年: AUG 31 2020入藏号: WOS:000570608500001eISSN: 1664-042X第 41 条，共 114 条标题: Biomaterials as Local Niches for Immunomodulation作者: Adu-Berchie, K (Adu-Berchie, Kwasi); Mooney, DJ (Mooney, David J.)来源出版物: ACCOUNTS OF CHEMICAL RESEARCH 卷: 53 期: 9 页: 1749-1760 DOI: 10.1021/acs.accounts.0c00341 出版年: SEP 15 2020入藏号: WOS:000572833000005ISSN: 0001-4842eISSN: 1520-4898第 42 条，共 114 条标题: Muscle stem cell isolation and <i>in vitro</i> culture for meat production: A methodological review作者: Choi, KH (Choi, Kwang-Hwan); Yoon, JW (Yoon, Ji Won); Kim, M (Kim, Minsu); Lee, HJ (Lee, Hyun Jung); Jeong, J (Jeong, Jinsol); Ryu, M (Ryu, Minkyung); Jo, C (Jo, Cheorun); Lee, CK (Lee, Chang-Kyu)来源出版物: COMPREHENSIVE REVIEWS IN FOOD SCIENCE AND FOOD SAFETY 卷: 20 期: 1 页: 429-457 DOI: 10.1111/1541-4337.12661 出版年: JAN 2021 提前访问日期: NOV 2020入藏号: WOS:000586779100001ISSN: 1541-4337第 43 条，共 114 条标题: Redox-dependent regulation of satellite cells following aseptic muscle trauma: Implications for sports performance and nutrition作者: Papanikolaou, K (Papanikolaou, Konstantinos); Veskoukis, AS (Veskoukis, Aristidis S.); Draganidis, D (Draganidis, Dimitrios); Baloyiannis, I (Baloyiannis, Ioannis); Deli, CK (Deli, Chariklia K.); Poulios, A (Poulios, Athanasios); Jamurtas, AZ (Jamurtas, Athanasios Z.); Fatouros, IG (Fatouros, Ioannis G.)来源出版物: FREE RADICAL BIOLOGY AND MEDICINE 卷: 161 页: 125-138 DOI: 10.1016/j.freeradbiomed.2020.10.001 出版年: DEC 2020入藏号: WOS:000598613100006ISSN: 0891-5849eISSN: 1873-4596第 44 条，共 114 条标题: Aging of the immune system and impaired muscle regeneration: A failure of immunomodulation of adult myogenesis作者: Tidball, JG (Tidball, James G.); Flores, I (Flores, Ivan); Welc, SS (Welc, Steven S.); Wehling-Henricks, M (Wehling-Henricks, Michelle); Ochi, E (Ochi, Eisuke)来源出版物: EXPERIMENTAL GERONTOLOGY 卷: 145 DOI: 10.1016/j.exger.2020.111200 出版年: MAR 2021 提前访问日期: JAN 2021入藏号: WOS:000616118500006ISSN: 0531-5565eISSN: 1873-6815第 45 条，共 114 条标题: The Role of Innate and Adaptive Immune Cells in Skeletal Muscle Regeneration作者: Ziemkiewicz, N (Ziemkiewicz, Natalia); Hilliard, G (Hilliard, Genevieve); Pullen, NA (Pullen, Nicholas A.); Garg, K (Garg, Koyal)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 6 DOI: 10.3390/ijms22063265 出版年: MAR 2021入藏号: WOS:000645748300001eISSN: 1422-0067第 46 条，共 114 条标题: Invalidation of the Transcriptional Modulator of Lipid Metabolism PPARβ/δ in T Cells Prevents Age-Related Alteration of Body Composition and Loss of Endurance Capacity作者: Rousseau, AS (Rousseau, Anne-Sophie); Murdaca, J (Murdaca, Joseph); Le Menn, G (Le Menn, Gwenaelle); Sibille, B (Sibille, Brigitte); Wahli, W (Wahli, Walter); Le Garf, S (Le Garf, Sebastien); Chinetti, G (Chinetti, Giulia); Neels, JG (Neels, Jaap G.); Mothe-Satney, I (Mothe-Satney, Isabelle)来源出版物: FRONTIERS IN PHYSIOLOGY 卷: 12 DOI: 10.3389/fphys.2021.587753 出版年: MAR 17 2021入藏号: WOS:000635098100001eISSN: 1664-042X第 47 条，共 114 条标题: Skeletal muscle regeneration via the chemical induction and expansion of myogenic stem cells in situ or in vitro作者: Fang, J (Fang, Jun); Sia, JR (Sia, Junren); Soto, J (Soto, Jennifer); Wang, PP (Wang, Pingping); Li, LK (Li, LeeAnn K.); Hsueh, YY (Hsueh, Yuan-Yu); Sun, R (Sun, Raymond); Faull, KF (Faull, Kym Francis); Tidball, JG (Tidball, James G.); Li, S (Li, Song)来源出版物: NATURE BIOMEDICAL ENGINEERING 卷: 5 期: 8 页: 864-879 DOI: 10.1038/s41551-021-00696-y 出版年: AUG 2021 提前访问日期: MAR 2021入藏号: WOS:000630272600001ISSN: 2157-846X第 48 条，共 114 条标题: Data-Modeling Identifies Conflicting Signaling Axes Governing Myoblast Proliferation and Differentiation Responses to Diverse Ligand Stimuli作者: Loiben, AM (Loiben, Alexander M.); Soueid-Baumgarten, S (Soueid-Baumgarten, Sharon); Kopyto, RF (Kopyto, Ruth F.); Bhattacharya, D (Bhattacharya, Debadrita); Kim, JC (Kim, Joseph C.); Cosgrove, BD (Cosgrove, Benjamin D.)来源出版物: CELLULAR AND MOLECULAR BIOENGINEERING 卷: 10 期: 5 页: 433-450 DOI: 10.1007/s12195-017-0508-5 出版年: OCT 2017入藏号: WOS:000410730900008ISSN: 1865-5025eISSN: 1865-5033第 49 条，共 114 条标题: SMART approaches for genome-wide analyses of skeletal muscle stem and niche cells作者: Blackburn, DM (Blackburn, Darren M.); Lazure, F (Lazure, Felicia); Soleimani, VD (Soleimani, Vahab D.)来源出版物: CRITICAL REVIEWS IN BIOCHEMISTRY AND MOLECULAR BIOLOGY 卷: 56 期: 3 页: 284-300 DOI: 10.1080/10409238.2021.1908950 出版年: MAY 4 2021 提前访问日期: APR 2021入藏号: WOS:000637572800001ISSN: 1040-9238eISSN: 1549-7798第 50 条，共 114 条标题: Biomaterials for skeletal muscle tissue engineering作者: Kwee, BJ (Kwee, Brian J.); Mooney, DJ (Mooney, David J.)来源出版物: CURRENT OPINION IN BIOTECHNOLOGY 卷: 47 页: 16-22 DOI: 10.1016/j.copbio.2017.05.003 出版年: OCT 2017入藏号: WOS:000413381100004ISSN: 0958-1669eISSN: 1879-0429第 51 条，共 114 条标题: Agent-based model provides insight into the mechanisms behind failed regeneration following volumetric muscle loss injury作者: Westman, AM (Westman, Amanda M.); Peirce, SM (Peirce, Shayn M.); Christ, GJ (Christ, George J.); Blemker, SS (Blemker, Silvia S.)来源出版物: PLOS COMPUTATIONAL BIOLOGY 卷: 17 期: 5 DOI: 10.1371/journal.pcbi.1008937 出版年: MAY 2021入藏号: WOS:000664299700002ISSN: 1553-734XeISSN: 1553-7358第 52 条，共 114 条标题: Inhibition of Methyltransferase Setd7 Allows the <i>In Vitro</i> Expansion of Myogenic Stem Cells with Improved Therapeutic Potential作者: Judson, RN (Judson, Robert N.); Quarta, M (Quarta, Marco); Oudhoff, MJ (Oudhoff, Menno J.); Soliman, H (Soliman, Hesham); Yi, L (Yi, Lin); Chang, CK (Chang, Chih Kai); Loi, G (Loi, Gloria); Werff, RV (Werff, Ryan Vander); Cait, A (Cait, Alissa); Hamer, M (Hamer, Mark); Blonigan, J (Blonigan, Justin); Paine, P (Paine, Patrick); Doan, LTN (Doan, Linda T. N.); Groppa, E (Groppa, Elena); He, W (He, WenJun); Su, L (Su, Le); Zhang, RH (Zhang, Regan H.); Xu, P (Xu, Peter); Eisner, C (Eisner, Christine); Low, M (Low, Marcela); Barta, I (Barta, Ingrid); Lewis, CAB (Lewis, Coral-Ann B.); Zaph, C (Zaph, Colby); Karimi, MM (Karimi, Mohammad M.); Rando, TA (Rando, Thomas A.); Rossi, FM (Rossi, Fabio M.)来源出版物: CELL STEM CELL 卷: 22 期: 2 页: 177-+ DOI: 10.1016/j.stem.2017.12.010 出版年: FEB 1 2018入藏号: WOS:000423840400010ISSN: 1934-5909eISSN: 1875-9777第 53 条，共 114 条标题: Muscle regeneration controlled by a designated DNA dioxygenase作者: Wang, HY (Wang, Hongye); Huang, YL (Huang, Yile); Yu, M (Yu, Ming); Yu, Y (Yu, Yang); Li, S (Li, Sheng); Wang, HT (Wang, Huating); Sun, H (Sun, Hao); Li, B (Li, Bing); Xu, GL (Xu, Guoliang); Hu, P (Hu, Ping)来源出版物: CELL DEATH & DISEASE 卷: 12 期: 6 DOI: 10.1038/s41419-021-03817-2 出版年: MAY 25 2021入藏号: WOS:000697192100002ISSN: 2041-4889第 54 条，共 114 条标题: Skeletal muscle regeneration is modulated by inflammation作者: Yang, WJ (Yang, Wenjun); Hu, P (Hu, Ping)来源出版物: JOURNAL OF ORTHOPAEDIC TRANSLATION 卷: 13 页: 25-32 DOI: 10.1016/j.jot.2018.01.002 出版年: APR 2018入藏号: WOS:000429776100005ISSN: 2214-031X第 55 条，共 114 条标题: The role of T cells in age-related diseases作者: Carrasco, E (Carrasco, Elisa); de las Heras, MMG (Gomez de las Heras, Manuel M.); Gabandé-Rodríguez, E (Gabande-Rodriguez, Enrique); Desdín-Micó, G (Desdin-Mico, Gabriela); Aranda, JF (Francisco Aranda, Juan); Mittelbrunn, M (Mittelbrunn, Maria)来源出版物: NATURE REVIEWS IMMUNOLOGY 卷: 22 期: 2 页: 97-111 DOI: 10.1038/s41577-021-00557-4 出版年: FEB 2022 提前访问日期: JUN 2021入藏号: WOS:000658603800001ISSN: 1474-1733eISSN: 1474-1741第 56 条，共 114 条标题: Hierarchical signaling transduction of the immune and muscle cell crosstalk in muscle regeneration作者: Yang, WJ (Yang, Wenjun); Hu, P (Hu, Ping)来源出版物: CELLULAR IMMUNOLOGY 卷: 326 页: 2-7 DOI: 10.1016/j.cellimm.2017.08.006 出版年: APR 2018入藏号: WOS:000429750000002ISSN: 0008-8749eISSN: 1090-2163第 57 条，共 114 条标题: Cell Types Used for Cultured Meat Production and the Importance of Myokines作者: Shaikh, S (Shaikh, Sibhghatulla); Lee, E (Lee, Eunju); Ahmad, K (Ahmad, Khurshid); Ahmad, SS (Ahmad, Syed-Sayeed); Chun, H (Chun, Heejin); Lim, J (Lim, Jeongho); Lee, Y (Lee, Yongho); Choi, I (Choi, Inho)来源出版物: FOODS 卷: 10 期: 10 DOI: 10.3390/foods10102318 出版年: OCT 2021入藏号: WOS:000712828300001eISSN: 2304-8158第 58 条，共 114 条标题: Interleukin (IL)-13, Prostaglandin E2 (PGE2), and Prostacyclin 2 (PGI2) Activate Hepatic Stellate Cells via Protein kinase C (PKC) Pathway in Hepatic Fibrosis作者: Sui, GD (Sui, Guode); Cheng, G (Cheng, Guang); Yuan, JJ (Yuan, Junjun); Hou, XN (Hou, Xuena); Kong, XC (Kong, Xiaochen); Niu, HT (Niu, Haitao)来源出版物: MEDICAL SCIENCE MONITOR 卷: 24 页: 2134-2141 DOI: 10.12659/MSM.906442 出版年: APR 10 2018入藏号: WOS:000429788400002ISSN: 1643-3750第 59 条，共 114 条标题: Effects of detraining and retraining on muscle energy-sensing network and meteorin-like levels in obese mice作者: Bae, JY (Bae, Ju Yong); Woo, J (Woo, Jinhee); Kang, S (Kang, Sunghwun); Shin, KO (Shin, Ki Ok)来源出版物: LIPIDS IN HEALTH AND DISEASE 卷: 17 DOI: 10.1186/s12944-018-0751-3 出版年: APR 27 2018入藏号: WOS:000431531100001eISSN: 1476-511X第 60 条，共 114 条标题: Dkk3 dependent transcriptional regulation controls age related skeletal muscle atrophy作者: Yin, J (Yin, Jie); Yang, LL (Yang, Lele); Xie, YL (Xie, Yangli); Liu, Y (Liu, Yan); Li, S (Li, Sheng); Yang, WJ (Yang, Wenjun); Xu, B (Xu, Bo); Ji, HB (Ji, Hongbin); Ding, LH (Ding, Lianghua); Wang, K (Wang, Kun); Li, G (Li, Gang); Chen, L (Chen, Lin); Hu, P (Hu, Ping)来源出版物: NATURE COMMUNICATIONS 卷: 9 DOI: 10.1038/s41467-018-04038-6 出版年: MAY 1 2018入藏号: WOS:000431119400004ISSN: 2041-1723第 61 条，共 114 条标题: Activated dendritic cells modulate proliferation and differentiation of human myoblasts作者: Ladislau, L (Ladislau, Leandro); Portilho, DM (Portilho, Debora M.); Courau, T (Courau, Tristan); Solares-Pérez, A (Solares-Perez, Alhondra); Negroni, E (Negroni, Elisa); Lainé, J (Laine, Jeanne); Klatzmann, D (Klatzmann, David); Bonomo, A (Bonomo, Adriana); Allenbach, Y (Allenbach, Yves); Benveniste, O (Benveniste, Olivier); Riederer, I (Riederer, Ingo); Savino, W (Savino, Wilson); Mouly, V (Mouly, Vincent); Butler-Browne, G (Butler-Browne, Gillian); Benjamim, CF (Benjamim, Claudia F.)来源出版物: CELL DEATH & DISEASE 卷: 9 DOI: 10.1038/S41419-018-0426-z 出版年: MAY 10 2018入藏号: WOS:000431789200022ISSN: 2041-4889第 62 条，共 114 条标题: The Role of T Lymphocytes in Skeletal Muscle Repair From Traumatic and Contraction-Induced Injury作者: Deyhle, MR (Deyhle, Michael R.); Hyldahl, RD (Hyldahl, Robert D.)来源出版物: FRONTIERS IN PHYSIOLOGY 卷: 9 DOI: 10.3389/fphys.2018.00768 出版年: JUN 20 2018入藏号: WOS:000435735800001ISSN: 1664-042X第 63 条，共 114 条标题: Tissue repair and regeneration with endogenous stem cells作者: Xia, HM (Xia, Huimin); Li, X (Li, Xin); Gao, WW (Gao, Weiwei); Fu, X (Fu, Xin); Fang, RH (Fang, Ronnie H.); Zhang, LF (Zhang, Liangfang); Zhang, K (Zhang, Kang)来源出版物: NATURE REVIEWS MATERIALS 卷: 3 期: 7 页: 174-193 DOI: 10.1038/s41578-018-0027-6 出版年: JUL 2018入藏号: WOS:000438452600006ISSN: 2058-8437第 64 条，共 114 条标题: Muscling in on the Awesome Proliferative Power of the Terrible Teratoma作者: Cutler, AA (Cutler, Alicia A.); Olwin, BB (Olwin, Bradley B.)来源出版物: CELL STEM CELL 卷: 23 期: 1 页: 1-2 DOI: 10.1016/j.stem.2018.06.011 出版年: JUL 5 2018入藏号: WOS:000438144700001ISSN: 1934-5909eISSN: 1875-9777第 65 条，共 114 条标题: A Long Journey before Cycling: Regulation of Quiescence Exit in Adult Muscle Satellite Cells作者: Zhou, SP (Zhou, Shaopu); Han, LF (Han, Lifang); Wu, ZG (Wu, Zhenguo)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 3 DOI: 10.3390/ijms23031748 出版年: FEB 2022入藏号: WOS:000757264700001eISSN: 1422-0067第 66 条，共 114 条标题: An effective cytokine combination for <i>ex vivo</i> expansion of porcine muscle stem cells作者: Lei, QZ (Lei, Qingzi); Li, M (Li, Mei); Du, GC (Du, Guocheng); Zhou, JW (Zhou, Jingwen); Guan, X (Guan, Xin)来源出版物: FOOD BIOSCIENCE 卷: 46 DOI: 10.1016/j.fbio.2022.101571 出版年: APR 2022 提前访问日期: FEB 2022入藏号: WOS:000770685300002ISSN: 2212-4292eISSN: 2212-4306第 67 条，共 114 条标题: Rejuvenation of Tissue Stem Cells by Intrinsic and Extrinsic Factors作者: Cai, YS (Cai, Yusheng); Wang, S (Wang, Si); Qu, J (Qu, Jing); Belmonte, JCI (Belmonte, Juan Carlos Izpisua); Liu, GH (Liu, Guang-Hui)来源出版物: STEM CELLS TRANSLATIONAL MEDICINE 卷: 11 期: 3 页: 231-238 DOI: 10.1093/stcltm/szab012 出版年: MAR 31 2022 提前访问日期: MAR 2022入藏号: WOS:000770413400001ISSN: 2157-6564eISSN: 2157-6580第 68 条，共 114 条标题: Review of technology and materials for the development of cultured meat作者: Lee, DY (Lee, Da Young); Lee, SY (Lee, Seung Yun); Jung, JW (Jung, Jae Won); Kim, JH (Kim, Jae Hyun); Oh, DH (Oh, Dong Hun); Kim, HW (Kim, Hyun Woo); Kang, JH (Kang, Ji Hyeop); Choi, JS (Choi, Jung Seok); Kim, GD (Kim, Gap-Don); Joo, ST (Joo, Seon-Tea); Hur, SJ (Hur, Sun Jin)来源出版物: CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION 卷: 63 期: 27 页: 8591-8615 DOI: 10.1080/10408398.2022.2063249 出版年: OCT 25 2023 提前访问日期: APR 2022入藏号: WOS:000787190900001ISSN: 1040-8398eISSN: 1549-7852第 69 条，共 114 条标题: Disturbance of calcium homeostasis and myogenesis caused by TET2 deletion in muscle stem cells作者: Zhang, HY (Zhang, Haoyuan); Wang, S (Wang, Sheng); Zhou, QW (Zhou, Qiangwei); Liao, YL (Liao, Yinlong); Luo, WZ (Luo, Wenzhe); Peng, ZL (Peng, Zhelun); Ren, RM (Ren, Ruimin); Wang, H (Wang, Heng)来源出版物: CELL DEATH DISCOVERY 卷: 8 期: 1 DOI: 10.1038/s41420-022-01041-1 出版年: APR 30 2022入藏号: WOS:000789085300001eISSN: 2058-7716第 70 条，共 114 条标题: Using Vertebrate Stem and Progenitor Cells for Cellular Agriculture, State-of-the-Art, Challenges, and Future Perspectives作者: Knezic, T (Knezic, Teodora); Janjusevic, L (Janjusevic, Ljiljana); Djisalov, M (Djisalov, Mila); Yodmuang, S (Yodmuang, Supansa); Gadjanski, I (Gadjanski, Ivana)来源出版物: BIOMOLECULES 卷: 12 期: 5 DOI: 10.3390/biom12050699 出版年: MAY 2022入藏号: WOS:000801884300001eISSN: 2218-273X第 71 条，共 114 条标题: Bioprocessing technology of muscle stem cells: implications for cultured meat作者: Guan, X (Guan, Xin); Zhou, JW (Zhou, Jingwen); Du, GC (Du, Guocheng); Chen, J (Chen, Jian)来源出版物: TRENDS IN BIOTECHNOLOGY 卷: 40 期: 6 页: 721-734 DOI: 10.1016/j.tibtech.2021.11.004 出版年: JUN 2022 提前访问日期: MAY 2022入藏号: WOS:000802813500008ISSN: 0167-7799eISSN: 1879-3096第 72 条，共 114 条标题: Role of Regulatory T Cells in Skeletal Muscle Regeneration: A Systematic Review作者: Gama, JFG (Gama, Jaciara F. G.); Romualdo, RD (Romualdo, Rayza D.); de Assis, ML (de Assis, Mayara L.); de Oliveira, LM (de Oliveira, Luana M.); Quírico-Santos, T (Quirico-Santos, Thereza); Alves, LA (Alves, Luiz A.); Lagrota-Candido, J (Lagrota-Candido, Jussara)来源出版物: BIOMOLECULES 卷: 12 期: 6 DOI: 10.3390/biom12060817 出版年: JUN 2022入藏号: WOS:000817481700001eISSN: 2218-273X第 73 条，共 114 条标题: Regulatory T cells-centered regulatory networks of skeletal muscle inflammation and regeneration作者: Chen, ZY (Chen, Ziyu); Lan, HQ (Lan, HaiQiang); Liao, ZH (Liao, ZhaoHong); Huang, JW (Huang, JingWen); Jian, XT (Jian, XiaoTing); Hu, JJ (Hu, Jijie); Liao, H (Liao, Hua)来源出版物: CELL AND BIOSCIENCE 卷: 12 期: 1 DOI: 10.1186/s13578-022-00847-x 出版年: JUL 22 2022入藏号: WOS:000829055800002eISSN: 2045-3701第 74 条，共 114 条标题: Production of cultured meat from pig muscle stem cells作者: Zhu, HZ (Zhu, Haozhe); Wu, ZY (Wu, Zhongyuan); Ding, X (Ding, Xi); Post, MJ (Post, Mark J.); Guo, RP (Guo, Renpeng); Wang, J (Wang, Jie); Wu, JJ (Wu, Junjun); Tang, WL (Tang, Wenlai); Ding, SJ (Ding, Shijie); Zhou, GH (Zhou, Guanghong)来源出版物: BIOMATERIALS 卷: 287 DOI: 10.1016/j.biomaterials.2022.121650 出版年: AUG 2022入藏号: WOS:001023805700001ISSN: 0142-9612eISSN: 1878-5905第 75 条，共 114 条标题: The landscape of aging作者: Cai, YS (Cai, Yusheng); Song, W (Song, Wei); Li, JM (Li, Jiaming); Jing, Y (Jing, Ying); Liang, CQ (Liang, Chuqian); Zhang, LY (Zhang, Liyuan); Zhang, X (Zhang, Xia); Zhang, WH (Zhang, Wenhui); Liu, BB (Liu, Beibei); An, YP (An, Yongpan); Li, JY (Li, Jingyi); Tang, BX (Tang, Baixue); Pei, SY (Pei, Siyu); Wu, XY (Wu, Xueying); Liu, YX (Liu, Yuxuan); Zhuang, CL (Zhuang, Cheng-Le); Ying, YL (Ying, Yilin); Dou, XF (Dou, Xuefeng); Chen, Y (Chen, Yu); Xiao, FH (Xiao, Fu-Hui); Li, DF (Li, Dingfeng); Yang, RC (Yang, Ruici); Zhao, Y (Zhao, Ya); Wang, Y (Wang, Yang); Wang, LH (Wang, Lihui); Li, YJ (Li, Yujing); Ma, S (Ma, Shuai); Wang, S (Wang, Si); Song, XY (Song, Xiaoyuan); Ren, J (Ren, Jie); Zhang, L (Zhang, Liang); Wang, J (Wang, Jun); Zhang, WQ (Zhang, Weiqi); Xie, ZW (Xie, Zhengwei); Qu, J (Qu, Jing); Wang, JW (Wang, Jianwei); Xiao, YCA (Xiao, Yichuan); Tian, Y (Tian, Ye); Wang, GL (Wang, Gelin); Hu, P (Hu, Ping); Ye, J (Ye, Jing); Sun, Y (Sun, Yu); Mao, ZY (Mao, Zhiyong); Kong, QP (Kong, Qing-Peng); Liu, Q (Liu, Qiang); Zou, WG (Zou, Weiguo); Tian, XL (Tian, Xiao-Li); Xiao, ZX (Xiao, Zhi-Xiong); Liu, Y (Liu, Yong); Liu, JP (Liu, Jun-Ping); Song, MS (Song, Moshi); Han, JDJ (Han, Jing-Dong J.); Liu, GH (Liu, Guang-Hui)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 65 期: 12 页: 2354-2454 DOI: 10.1007/s11427-022-2161-3 出版年: DEC 2022 提前访问日期: SEP 2022入藏号: WOS:000850401200002ISSN: 1674-7305eISSN: 1869-1889第 76 条，共 114 条标题: Pax7<SUP>+</SUP> Satellite Cells in Human Skeletal Muscle After Exercise: A Systematic Review and Meta-analysis作者: Dewi, L (Dewi, Luthfia); Lin, YC (Lin, Yin-Chou); Nicholls, A (Nicholls, Andrew); Condello, G (Condello, Giancarlo); Huang, CY (Huang, Chih-Yang); Kuo, CH (Kuo, Chia-Hua)来源出版物: SPORTS MEDICINE 卷: 53 期: 2 页: 457-480 DOI: 10.1007/s40279-022-01767-z 出版年: FEB 2023 提前访问日期: OCT 2022入藏号: WOS:000870628100001ISSN: 0112-1642eISSN: 1179-2035第 77 条，共 114 条标题: Genistein Promotes Skeletal Muscle Regeneration by Regulating miR-221/222作者: Shen, LY (Shen, Linyuan); Liao, TC (Liao, Tianci); Chen, JY (Chen, Jingyun); Ma, JF (Ma, Jianfeng); Wang, JY (Wang, Jinyong); Chen, L (Chen, Lei); Zhang, SH (Zhang, Shunhua); Zhao, Y (Zhao, Ye); Niu, LL (Niu, Lili); Zeng, CJ (Zeng, Changjun); Gan, ML (Gan, Mailin); Zhu, L (Zhu, Li)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 21 DOI: 10.3390/ijms232113482 出版年: NOV 2022入藏号: WOS:000884117000001eISSN: 1422-0067第 78 条，共 114 条标题: TNFα and IFNγ cooperate for efficient pro- to anti-inflammatory transition of macrophages during muscle regeneration作者: Babaeijandaghi, F (Babaeijandaghi, Farshad); Paiero, A (Paiero, Adrianna); Long, R (Long, Reece); Tung, LW (Tung, Lin Wei); Smith, SP (Smith, Shannon Percival); Cheng, R (Cheng, Ryan); Smandych, J (Smandych, Joshua); Kajabadi, N (Kajabadi, Nasim); Chang, CK (Chang, Chih-Kai); Ghassemi, A (Ghassemi, Amirhossein); Kennedy, WDM (Kennedy, William D. M.); Soliman, H (Soliman, Hesham); Schutz, PW (Schutz, Peter W.); Rossi, FMV (Rossi, Fabio M., V)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 119 期: 44 DOI: 10.1073/pnas.2209976119 出版年: NOV 1 2022入藏号: WOS:000964703700002ISSN: 0027-8424eISSN: 1091-6490第 79 条，共 114 条标题: Soluble interleukin 2 receptor is risk for sarcopenia in Men with high fracture risk作者: Ge, JY (Ge, Jiaying); Zeng, JP (Zeng, Jiangping); Li, NN (Li, Nannan); Zhao, Z (Zhao, Zheng); Sun, SQ (Sun, Siqi); Jing, YJ (Jing, Yujie); Qian, CH (Qian, Chunhua); Fei, ZL (Fei, Zhaoliang); Qu, S (Qu, Shen); Cui, R (Cui, Ran); Sheng, H (Sheng, Hui)来源出版物: JOURNAL OF ORTHOPAEDIC TRANSLATION 卷: 38 页: 213-219 DOI: 10.1016/j.jot.2022.10.017 出版年: JAN 2023 提前访问日期: NOV 2022入藏号: WOS:000892218300008ISSN: 2214-031X第 80 条，共 114 条标题: An efficient and economical way to obtain porcine muscle stem cells for cultured meat production作者: Li, M (Li, Mei); Wang, DD (Wang, Dandan); Fang, JH (Fang, Jiahua); Lei, QZ (Lei, Qingzi); Yan, QY (Yan, Qiyang); Zhou, JW (Zhou, Jingwen); Chen, J (Chen, Jian); Guan, X (Guan, Xin)来源出版物: FOOD RESEARCH INTERNATIONAL 卷: 162 DOI: 10.1016/j.foodres.2022.112206 出版年: DEC 2022 提前访问日期: NOV 2022入藏号: WOS:000896948300006ISSN: 0963-9969eISSN: 1873-7145第 81 条，共 114 条标题: Nano-Immunomodulation: A New Strategy for Skeletal Muscle Diseases and Aging?作者: Millozzi, F (Millozzi, Francesco); Papait, A (Papait, Andrea); Bouché, M (Bouche, Marina); Parolini, O (Parolini, Ornella); Palacios, D (Palacios, Daniela)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 2 DOI: 10.3390/ijms24021175 出版年: JAN 2023入藏号: WOS:000915230600001eISSN: 1422-0067第 82 条，共 114 条标题: Caloric restriction delays age-related muscle atrophy by inhibiting 11β-HSD1 to promote the differentiation of muscle stem cells作者: Lv, S (Lv, Shan); Shen, QJ (Shen, Qianjin); Li, HZ (Li, Hengzhen); Chen, Q (Chen, Qun); Xie, WQ (Xie, Wenqing); Li, YS (Li, Yusheng); Wang, XD (Wang, Xiaodong); Ding, GX (Ding, Guoxian)来源出版物: FRONTIERS IN MEDICINE 卷: 9 DOI: 10.3389/fmed.2022.1027055 出版年: JAN 5 2023入藏号: WOS:000949189000001eISSN: 2296-858X第 83 条，共 114 条标题: <i>Auxenochlorella</i><i> pyrenoidosa</i> extract supplementation replacing fetal bovine serum for<i> Carassius</i><i> auratus</i> muscle cell culture under low-serum conditions作者: Dong, NN (Dong, Nannan); Xue, CH (Xue, Changhu); Yang, YX (Yang, Yuxi); Chang, YG (Chang, Yaoguang); Wang, YM (Wang, Yuming); Guo, HR (Guo, Huarong); Liu, YL (Liu, Yongliang); Wang, YC (Wang, Yanchao)来源出版物: FOOD RESEARCH INTERNATIONAL 卷: 164 DOI: 10.1016/j.foodres.2022.112438 出版年: FEB 2023 提前访问日期: JAN 2023入藏号: WOS:000964148600001ISSN: 0963-9969eISSN: 1873-7145第 84 条，共 114 条标题: Injury-induced interleukin-1 alpha promotes Lgr5 hair follicle stem cells de novo regeneration and proliferation via regulating regenerative microenvironment in mice作者: Yang, G (Yang, Guang); Chen, HY (Chen, Haiyan); Chen, Q (Chen, Qun); Qiu, JY (Qiu, Jiayi); Qahar, M (Qahar, Mulan); Fan, ZM (Fan, Zhimeng); Chu, WW (Chu, Weiwei); Tredget, EE (Tredget, Edward E.); Wu, YJ (Wu, Yaojiong)来源出版物: INFLAMMATION AND REGENERATION 卷: 43 期: 1 DOI: 10.1186/s41232-023-00265-7 出版年: FEB 20 2023入藏号: WOS:000934596400001eISSN: 1880-8190第 85 条，共 114 条标题: Train your T cells: How skeletal muscles and T cells keep each other fit during aging作者: Slaets, H (Slaets, Helena); Fonteyn, L (Fonteyn, Lena); Eijnde, BO (Eijnde, Bert); Hellings, N (Hellings, Niels)来源出版物: BRAIN BEHAVIOR AND IMMUNITY 卷: 110 页: 237-244 DOI: 10.1016/j.bbi.2023.03.006 出版年: MAY 2023 提前访问日期: MAR 2023入藏号: WOS:000956260500001ISSN: 0889-1591eISSN: 1090-2139第 86 条，共 114 条标题: Single cell analysis reveals satellite cell heterogeneity for proinflammatory chemokine expression作者: Andre, AB (Andre, Alexander B.); Rees, KP (Rees, Katherina P.); O'Connor, S (O'Connor, Samantha); Severson, GW (Severson, Grant W.); Newbern, JM (Newbern, Jason M.); Wilson-Rawls, J (Wilson-Rawls, Jeanne); Plaisier, CL (Plaisier, Christopher L.); Rawls, A (Rawls, Alan)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 11 DOI: 10.3389/fcell.2023.1084068 出版年: MAR 27 2023入藏号: WOS:000967809900001ISSN: 2296-634X第 87 条，共 114 条标题: Unsupervised Segmentation of Muscle Precursor Cell Images In Situ作者: Ruan, LH (Ruan, Lihua); Yuan, YC (Yuan, Yongchun); Zhang, T (Zhang, Tao)来源出版物: APPLIED SCIENCES-BASEL 卷: 13 期: 9 DOI: 10.3390/app13095314 出版年: APR 24 2023入藏号: WOS:000986927800001eISSN: 2076-3417第 88 条，共 114 条标题: The asymmetrical ESR1 signaling in muscle progenitor cells determines the progression of adolescent idiopathic scoliosis作者: Shao, XX (Shao, Xiexiang); Fu, X (Fu, Xin); Yang, JF (Yang, Jingfan); Sui, WY (Sui, Wenyuan); Li, S (Li, Sheng); Yang, WJ (Yang, Wenjun); Lin, XZ (Lin, Xingzuan); Zhang, YY (Zhang, Yuanyuan); Jia, MZ (Jia, Minzhi); Liu, H (Liu, Huan); Liu, W (Liu, Wei); Han, LL (Han, Lili); Yu, Y (Yu, Yang); Deng, YL (Deng, Yaolong); Zhang, TY (Zhang, Tianyuan); Yang, JL (Yang, Junlin); Hu, P (Hu, Ping)来源出版物: CELL DISCOVERY 卷: 9 期: 1 DOI: 10.1038/s41421-023-00531-5 出版年: APR 25 2023入藏号: WOS:000976004600001eISSN: 2056-5968第 89 条，共 114 条标题: Gli1 marks a sentinel muscle stem cell population for muscle regeneration作者: Peng, JY (Peng, Jiayin); Han, LL (Han, Lili); Liu, B (Liu, Biao); Song, JW (Song, Jiawen); Wang, Y (Wang, Yuang); Wang, KP (Wang, Kunpeng); Guo, Q (Guo, Qian); Liu, XY (Liu, Xinyan); Li, Y (Li, Yu); Zhang, JJ (Zhang, Jujin); Wu, WQ (Wu, Wenqing); Li, S (Li, Sheng); Fu, X (Fu, Xin); Zhuang, CL (Zhuang, Cheng-le); Zhang, WK (Zhang, Weikang); Suo, SB (Suo, Shengbao); Hu, P (Hu, Ping); Zhao, Y (Zhao, Yun)来源出版物: NATURE COMMUNICATIONS 卷: 14 期: 1 DOI: 10.1038/s41467-023-42837-8 出版年: NOV 1 2023入藏号: WOS:001127178400014eISSN: 2041-1723第 90 条，共 114 条标题: NAD plus : An old but promising therapeutic agent for skeletal muscle ageing作者: Xu, YY (Xu, Yingying); Xiao, WH (Xiao, Weihua)来源出版物: AGEING RESEARCH REVIEWS 卷: 92 DOI: 10.1016/j.arr.2023.102106 出版年: DEC 2023 提前访问日期: NOV 2023入藏号: WOS:001109018800001ISSN: 1568-1637eISSN: 1872-9649第 91 条，共 114 条标题: Characterization of the long-term effects of lethal total body irradiation followed by bone marrow transplantation on the brain of C57BL/6 mice作者: Janssen, P (Janssen, P.); De Pauw, L (De Pauw, L.); Mambretti, M (Mambretti, M.); Lara, O (Lara, O.); Walckiers, J (Walckiers, J.); Mackens, L (Mackens, L.); Rooman, I (Rooman, I.); Guillaume, B (Guillaume, B.); De Ridder, M (De Ridder, M.); Ates, G (Ates, G.); Massie, A (Massie, A.)来源出版物: INTERNATIONAL JOURNAL OF RADIATION BIOLOGY 卷: 100 期: 3 页: 385-398 DOI: 10.1080/09553002.2023.2283092 出版年: MAR 3 2024 提前访问日期: NOV 2023入藏号: WOS:001104560500001ISSN: 0955-3002eISSN: 1362-3095第 92 条，共 114 条标题: Extracellular matrix: the critical contributor to skeletal muscle regeneration-a comprehensive review作者: Ahmad, K (Ahmad, Khurshid); Shaikh, S (Shaikh, Sibhghatulla); Chun, HJ (Chun, Hee Jin); Ali, S (Ali, Shahid); Lim, JH (Lim, Jeong Ho); Ahmad, SS (Ahmad, Syed Sayeed); Lee, EJ (Lee, Eun Ju); Choi, I (Choi, Inho)来源出版物: INFLAMMATION AND REGENERATION 卷: 43 期: 1 DOI: 10.1186/s41232-023-00308-z 出版年: NOV 27 2023入藏号: WOS:001108657900001eISSN: 1880-8190第 93 条，共 114 条标题: Regulation of Satellite Cells Functions during Skeletal Muscle Regeneration: A Critical Step in Physiological and Pathological Conditions作者: Careccia, G (Careccia, Giorgia); Mangiavini, L (Mangiavini, Laura); Cirillo, F (Cirillo, Federica)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 25 期: 1 DOI: 10.3390/ijms25010512 出版年: JAN 2024入藏号: WOS:001140513600001ISSN: 1661-6596eISSN: 1422-0067第 94 条，共 114 条标题: Bone Marrow Mobilization and Local Stromal Cell-Derived Factor-1α Delivery Enhances Nascent Supraspinatus Muscle Fiber Growth作者: Anderson, LE (Anderson, Leah E.); Tellier, LE (Tellier, Liane E.); Shah, KR (Shah, Keshav R.); Pearson, JJ (Pearson, Joseph J.); Brimeyer, AL (Brimeyer, Alexandra L.); Botchwey, EA (Botchwey, Edward A.); Temenoff, JS (Temenoff, Johnna S.)来源出版物: TISSUE ENGINEERING PART A 卷: 30 期: 1-2 页: 45-60 DOI: 10.1089/ten.tea.2023.0128 出版年: JAN 1 2024入藏号: WOS:001147715700008ISSN: 1937-3341eISSN: 1937-335X第 95 条，共 114 条标题: Using Cleavage Under Targets and Tagmentation (CUT&Tag) Assay in Mouse Myoblast Research作者: Li, YF (Li, Yuefeng); Wu, XF (Wu, Xiaofen); Hu, P (Hu, Ping)来源出版物: JOVE-JOURNAL OF VISUALIZED EXPERIMENTS 期: 205 DOI: 10.3791/66066 出版年: MAR 2024入藏号: WOS:001205397000009ISSN: 1940-087X第 96 条，共 114 条标题: Methods to Isolate Muscle Stem Cells for Cell-Based Cultured Meat Production: A Review作者: Lee, JH (Lee, Jae-Hoon); Kim, TK (Kim, Tae-Kyung); Kang, MC (Kang, Min-Cheol); Park, M (Park, Minkyung); Choi, YS (Choi, Yun-Sang)来源出版物: ANIMALS 卷: 14 期: 5 DOI: 10.3390/ani14050819 出版年: MAR 2024入藏号: WOS:001182882800001ISSN: 2076-2615第 97 条，共 114 条标题: Cardiac commitment driven by MyoD expression in pericardial stem cells作者: Zhao, JF (Zhao, Jianfeng); Rui, LM (Rui, Limei); Ouyang, WL (Ouyang, Weili); Hao, YC (Hao, Yingcai); Liu, YS (Liu, Yusong); Tang, JF (Tang, Jianfeng); Ding, ZH (Ding, Zheheng); Teng, ZH (Teng, Zenghui); Liu, XQ (Liu, Xueqing); Zhu, HT (Zhu, Hongtao); Ding, ZP (Ding, Zhaoping)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 12 DOI: 10.3389/fcell.2024.1369091 出版年: MAR 27 2024入藏号: WOS:001198868600001ISSN: 2296-634X第 98 条，共 114 条标题: Insight into muscle stem cell regeneration and mechanobiology作者: Pang, KT (Pang, Kuin Tian); Loo, LSW (Loo, Larry Sai Weng); Chia, S (Chia, Sean); Ong, FYT (Ong, Francesca Yi Teng); Yu, H (Yu, Hanry); Walsh, I (Walsh, Ian)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 14 期: 1 DOI: 10.1186/s13287-023-03363-y 出版年: MAY 12 2023入藏号: WOS:000985758200001eISSN: 1757-6512第 99 条，共 114 条标题: Inhibition of type I PRMTs reforms muscle stem cell identity enhancing their therapeutic capacity作者: Dominici, C (Dominici, Claudia); Villarreal, OD (Villarreal, Oscar D.); Dort, J (Dort, Junio); Heckel, E (Heckel, Emilie); Wang, YC (Wang, Yu Chang); Ragoussis, I (Ragoussis, Ioannis); Joyal, JS (Joyal, Jean-Sebastien); Dumont, N (Dumont, Nicolas); Richard, S (Richard, Stephane)来源出版物: ELIFE 卷: 12 DOI: 10.7554/eLife.84570 出版年: JUN 7 2023入藏号: WOS:001158037800001ISSN: 2050-084X第 100 条，共 114 条标题: Inflammatory auxo-action in the stem cell division theory of cancer作者: Luo, Y (Luo, Yi); Xiao, JH (Xiao, Jian-Hui)来源出版物: PEERJ 卷: 11 DOI: 10.7717/peerj.15444 出版年: JUN 8 2023入藏号: WOS:001010635600003ISSN: 2167-8359第 101 条，共 114 条标题: Induced Pluripotent Stem Cells for Tissue-Engineered Skeletal Muscles作者: Zhao, SD (Zhao, Shudong); Chen, JSZ (Chen, Jishizhan); Wu, L (Wu, Lei); Tao, X (Tao, Xin); Yaqub, N (Yaqub, Naheem); Chang, JK (Chang, Jinke)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 14 DOI: 10.3390/ijms241411520 出版年: JUL 2023入藏号: WOS:001035925700001ISSN: 1661-6596eISSN: 1422-0067第 102 条，共 114 条标题: Efficacy of Rectal Systemic Administration of Mesenchymal Stem Cells to Injury Sites via the CXCL12/CXCR4 Axis to Promote Regeneration in a Rabbit Skeletal Muscle Injury Model作者: Ichiseki, T (Ichiseki, Toru); Shimasaki, M (Shimasaki, Miyako); Ueda, S (Ueda, Shusuke); Hirata, H (Hirata, Hiroaki); Souma, D (Souma, Daisuke); Kawahara, N (Kawahara, Norio); Ueda, Y (Ueda, Yoshimichi)来源出版物: CELLS 卷: 12 期: 13 DOI: 10.3390/cells12131729 出版年: JUL 2023入藏号: WOS:001030260800001eISSN: 2073-4409第 103 条，共 114 条标题: Characterization of Proliferation Medium and Its Effect on Differentiation of Muscle Satellite Cells from Larimichthys crocea in Cultured Fish Meat Production作者: Zhang, SL (Zhang, Shengliang); Lou, HH (Lou, Hanghang); Lu, HY (Lu, Hongyun); Xu, EB (Xu, Enbo); Liu, DH (Liu, Donghong); Chen, QH (Chen, Qihe)来源出版物: FISHES 卷: 8 期: 9 DOI: 10.3390/fishes8090429 出版年: SEP 2023入藏号: WOS:001076136200001eISSN: 2410-3888第 104 条，共 114 条标题: Bioprocessing Considerations towards the Manufacturing of Therapeutic Skeletal and Smooth Muscle Cells作者: Franchi-Mendes, T (Franchi-Mendes, Teresa); Silva, M (Silva, Marilia); Cartaxo, AL (Cartaxo, Ana Luisa); Fernandes-Platzgummer, A (Fernandes-Platzgummer, Ana); Cabral, JMS (Cabral, Joaquim M. S.); da Silva, CL (da Silva, Claudia L.)来源出版物: BIOENGINEERING-BASEL 卷: 10 期: 9 DOI: 10.3390/bioengineering10091067 出版年: SEP 2023入藏号: WOS:001073355400001eISSN: 2306-5354第 105 条，共 114 条标题: Cost-Effective Culture Medium for Cell-Based Future Foods作者: Park, S (Park, Sohyeon); Lee, HY (Lee, Hyun); Jung, SW (Jung, Sungwon); Choi, B (Choi, Bumgyu); Lee, ML (Lee, Milae); Jung, SY (Jung, Se Yong); Lee, ST (Lee, Seung Tae); Lee, SM (Lee, Sangmin); Hong, JK (Hong, Jinkee)来源出版物: ACS SUSTAINABLE CHEMISTRY & ENGINEERING 卷: 11 期: 38 页: 13868-13876 DOI: 10.1021/acssuschemeng.3c02972 出版年: SEP 14 2023入藏号: WOS:001068489100001ISSN: 2168-0485第 106 条，共 114 条标题: Stromal vascular fraction in the treatment of myositis作者: Gandolfi, S (Gandolfi, S.); Pileyre, B (Pileyre, B.); Drouot, L (Drouot, L.); Dubus, I (Dubus, I.); Auquit-Auckbur, I (Auquit-Auckbur, I.); Martinet, J (Martinet, J.)来源出版物: CELL DEATH DISCOVERY 卷: 9 期: 1 DOI: 10.1038/s41420-023-01605-9 出版年: SEP 19 2023入藏号: WOS:001070731800002eISSN: 2058-7716第 107 条，共 114 条标题: Tenascin-C-EGFR activation induces functional human satellite cell proliferation and promotes wound-healing of skeletal muscles via oleanic acid作者: Zhang, H (Zhang, Hao); Zhou, L (Zhou, Lin); Li, ZQ (Li, Zhiqiang); Wei, XE (Wei, Xiaoen); Zheng, YX (Zheng, Yuxin); Wang, HH (Wang, Huihao); Gu, W (Gu, Wei); Sun, J (Sun, Jun)来源出版物: DEVELOPMENTAL BIOLOGY 卷: 504 页: 86-97 DOI: 10.1016/j.ydbio.2023.09.010 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001088332000001ISSN: 0012-1606eISSN: 1095-564X第 108 条，共 114 条标题: Hepatocyte organoids and cell transplantation: What the future holds作者: Peng, WC (Peng, Weng Chuan); Kraaier, LJ (Kraaier, Lianne J.); Kluiver, TA (Kluiver, Thomas A.)来源出版物: EXPERIMENTAL AND MOLECULAR MEDICINE 卷: 53 期: 10 页: 1512-1528 DOI: 10.1038/s12276-021-00579-x 出版年: OCT 2021 提前访问日期: OCT 2021入藏号: WOS:000708379400007ISSN: 1226-3613eISSN: 2092-6413第 109 条，共 114 条标题: Redressing the interactions between stem cells and immune system in tissue regeneration作者: Fang, JK (Fang, Jiankai); Feng, C (Feng, Chao); Chen, WW (Chen, Wangwang); Hou, PB (Hou, Pengbo); Liu, ZH (Liu, Zhanhong); Zuo, MQ (Zuo, Muqiu); Han, YY (Han, Yuyi); Xu, CC (Xu, Chenchang); Melino, G (Melino, Gerry); Verkhratsky, A (Verkhratsky, Alexei); Wang, Y (Wang, Ying); Shao, CS (Shao, Changshun); Shi, YF (Shi, Yufang)来源出版物: BIOLOGY DIRECT 卷: 16 期: 1 DOI: 10.1186/s13062-021-00306-6 出版年: OCT 20 2021入藏号: WOS:000709345600001eISSN: 1745-6150第 110 条，共 114 条标题: Recent Trends in Biofabrication Technologies for Studying Skeletal Muscle Tissue-Related Diseases作者: Cho, S (Cho, Seungyeun); Jang, J (Jang, Jinah)来源出版物: FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY 卷: 9 DOI: 10.3389/fbioe.2021.782333 出版年: OCT 27 2021入藏号: WOS:000717675700001ISSN: 2296-4185第 111 条，共 114 条标题: Preface to the special topic on tissue stem cell research作者: Li, JS (Li, Jinsong); Zeng, YA (Zeng, Yi Arial)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 64 期: 12 页: 1995-1997 DOI: 10.1007/s11427-021-2012-1 出版年: DEC 2021 提前访问日期: NOV 2021入藏号: WOS:000727752500001ISSN: 1674-7305eISSN: 1869-1889第 112 条，共 114 条标题: Recent advances in tissue stem cells作者: Fu, X (Fu, Xin); He, Q (He, Qiang); Tao, Y (Tao, Yu); Wang, MD (Wang, Mengdi); Wang, W (Wang, Wei); Wang, YL (Wang, Yalong); Yu, QC (Yu, Qing Cissy); Zhang, F (Zhang, Fang); Zhang, XY (Zhang, Xiaoyu); Chen, YG (Chen, Ye-Guang); Gao, D (Gao, Dong); Hu, P (Hu, Ping); Hui, LJ (Hui, Lijian); Wang, XQ (Wang, Xiaoqun); Zeng, YA (Zeng, Yi Arial)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 64 期: 12 页: 1998-2029 DOI: 10.1007/s11427-021-2007-8 出版年: DEC 2021 提前访问日期: NOV 2021入藏号: WOS:000726264500001ISSN: 1674-7305eISSN: 1869-1889第 113 条，共 114 条标题: Msi2-mediated MiR7a-1 processing repression promotes myogenesis作者: Yang, WJ (Yang, Wenjun); Yang, LL (Yang, Lele); Wang, JH (Wang, Jianhua); Zhang, YY (Zhang, Yuanyuan); Li, S (Li, Sheng); Yin, Q (Yin, Qi); Suo, JL (Suo, Jinlong); Ma, RM (Ma, Ruimiao); Ye, YZ (Ye, Yuzhen); Cheng, H (Cheng, Hong); Li, JS (Li, Jinsong); Hui, JY (Hui, Jingyi); Hu, P (Hu, Ping)来源出版物: JOURNAL OF CACHEXIA SARCOPENIA AND MUSCLE 卷: 13 期: 1 页: 728-742 DOI: 10.1002/jcsm.12882 出版年: FEB 2022 提前访问日期: DEC 2021入藏号: WOS:000730321300001ISSN: 2190-5991eISSN: 2190-6009第 114 条，共 114 条标题: The thymus regulates skeletal muscle regeneration by directly promoting satellite cell expansion作者: Zheng, YY (Zheng, Yan-Yan); Wang, Y (Wang, Ye); Chen, X (Chen, Xin); Wei, LS (Wei, Li-Sha); Wang, H (Wang, Han); Tao, T (Tao, Tao); Zhou, YW (Zhou, Yu-Wei); Jiang, ZH (Jiang, Zhi-Hui); Qiu, TT (Qiu, Tian-Tian); Sun, ZY (Sun, Zhi-Yuan); Sun, J (Sun, Jie); Wang, P (Wang, Pei); Zhao, W (Zhao, Wei); Li, YQ (Li, Ye-Qiong); Chen, HQ (Chen, Hua-Qun); Zhu, MS (Zhu, Min-Sheng); Zhang, XN (Zhang, Xue-Na)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 298 期: 1 DOI: 10.1016/j.jbc.2021.101516 出版年: JAN 2022 提前访问日期: JAN 2022入藏号: WOS:000763472400016eISSN: 1083-351X被引文献：7. Li Yingfeng,Zhang Zhuqiang,Chen Jiayu,Liu Wenqiang,Lai Weiyi,Liu Baodong,Li Xiang,Liu Liping,Xu Shaohua,Dong Qiang,Wang Mingzhu,Duan Xiaoya,Tan Jiajun,Zheng Yong,Zhang Pumin,Fan Guoping,Wong Jiemin,Xu Guo-Liang,Wang Zhigao,Wang Hailin,Gao Shaorong,Zhu Bing. Stella safeguards the oocyte methylome by preventing de novo methylation mediated by DNMT1. NATURE, 2018(7734).153 record(s) printed from Clarivate Web of Science第 1 条，共 153 条标题: Epigenetic mechanism and target therapy of UHRF1 protein complex in malignancies作者: Xue, BS (Xue, Busheng); Zhao, JS (Zhao, Jiansong); Feng, PH (Feng, Penghui); Xing, J (Xing, Jia); Wu, HL (Wu, Hongliang); Li, Y (Li, Yan)来源出版物: ONCOTARGETS AND THERAPY 卷: 12 页: 549-559 DOI: 10.2147/OTT.S192234 出版年: 2019入藏号: WOS:000455522000003ISSN: 1178-6930第 2 条，共 153 条标题: DNA methylation in disease: Immunodeficiency, Centromeric instability, Facial anomalies syndrome作者: Vukic, M (Vukic, Maja); Daxinger, L (Daxinger, Lucia) 编者: Blewitt M来源出版物: DNA METHYLATION 卷: 63 期: 6 页: 773-783 DOI: 10.1042/EBC20190035 出版年: 2019入藏号: WOS:000512329800011ISSN: 0071-1365eISSN: 1744-1358第 3 条，共 153 条标题: The role and mechanisms of DNA methylation in the oocyte作者: Sendzikaite, G (Sendzikaite, Gintare); Kelsey, G (Kelsey, Gavin) 编者: Blewitt M来源出版物: DNA METHYLATION 卷: 63 期: 6 页: 691-705 DOI: 10.1042/EBC20190043 出版年: 2019入藏号: WOS:000512329800005ISSN: 0071-1365eISSN: 1744-1358第 4 条，共 153 条标题: Rebooting the Epigenomes during Mammalian Early Embryogenesis作者: Xia, WK (Xia, Weikun); Xie, W (Xie, Wei)来源出版物: STEM CELL REPORTS 卷: 15 期: 6 页: 1158-1175 DOI: 10.1016/j.stemcr.2020.09.005 出版年: DEC 8 2020入藏号: WOS:000599347300002ISSN: 2213-6711第 5 条，共 153 条标题: MALAT1 Promotes Tumorigenesis and Increases Cellular Sensitivity to Herceptin in HER2-positive Breast Cancer作者: Yang, CS (Yang, Chuansheng); Zhu, HB (Zhu, Hongbo); Tan, YR (Tan, Yeru); Zhu, RJ (Zhu, Renjie); Wu, XP (Wu, Xiaoping); Li, YH (Li, Yuehua); Wang, CC (Wang, Cunchuan)来源出版物: CURRENT CANCER DRUG TARGETS 卷: 21 期: 10 页: 860-869 DOI: 10.2174/1568009621666210618164300 出版年: 2021入藏号: WOS:000731417200004ISSN: 1568-0096eISSN: 1873-5576第 6 条，共 153 条标题: Neuronal activation modulates enhancer activity of genes for excitatory synaptogenesis through <i>de novo</i> DNA methylation作者: Kameda, T (Kameda, Tomonori); Nakashima, H (Nakashima, Hideyuki); Takizawa, T (Takizawa, Takumi); Miura, F (Miura, Fumihito); Ito, T (Ito, Takashi); Nakashima, K (Nakashima, Kinichi); Imamura, T (Imamura, Takuya)来源出版物: JOURNAL OF REPRODUCTION AND DEVELOPMENT 卷: 67 期: 6 页: 369-379 DOI: 10.1262/jrd.2021-106 出版年: 2021入藏号: WOS:000751915700006ISSN: 0916-8818eISSN: 1348-4400第 7 条，共 153 条标题: Epigenetically-regulated serum GAS5 as a potential biomarker for patients with chronic hepatitis B virus infection作者: Guo, Y (Guo, Yong); Li, CX (Li, Chunxue); Zhang, RR (Zhang, Rongrong); Zhan, YT (Zhan, Yating); Yu, JL (Yu, Jinglu); Tu, JF (Tu, Jinfu); Zheng, JJ (Zheng, Jianjian)来源出版物: CANCER BIOMARKERS 卷: 32 期: 2 页: 137-146 DOI: 10.3233/CBM-203169 出版年: 2021入藏号: WOS:000704300800003ISSN: 1574-0153eISSN: 1875-8592第 8 条，共 153 条标题: Crosstalk of Genetic Variants, Allele-Specific DNA Methylation, and Environmental Factors for Complex Disease Risk作者: Wang, HS (Wang, Huishan); Lou, D (Lou, Dan); Wang, ZB (Wang, Zhibin)来源出版物: FRONTIERS IN GENETICS 卷: 9 DOI: 10.3389/fgene.2018.00695 出版年: JAN 9 2019入藏号: WOS:000455336000002eISSN: 1664-8021第 9 条，共 153 条标题: Get Out and Stay Out: New Insights Into DNA Methylation Reprogramming in Mammals作者: Greenberg, MVC (Greenberg, Maxim V. C.)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 8 DOI: 10.3389/fcell.2020.629068 出版年: JAN 7 2021入藏号: WOS:000609119800001ISSN: 2296-634X第 10 条，共 153 条标题: Differential roles of Stella in the modulation of DNA methylation during oocyte and zygotic development作者: Han, LS (Han, Longsen); Ren, C (Ren, Chao); Zhang, J (Zhang, Jun); Shu, WJ (Shu, Wenjie); Wang, Q (Wang, Qiang)来源出版物: CELL DISCOVERY 卷: 5 DOI: 10.1038/s41421-019-0081-2 出版年: JAN 29 2019入藏号: WOS:000457025100001ISSN: 2056-5968第 11 条，共 153 条标题: Mitotic inheritance of DNA methylation: more than just copy and paste作者: Ming, X (Ming, Xuan); Zhu, B (Zhu, Bing); Li, YF (Li, Yingfeng)来源出版物: JOURNAL OF GENETICS AND GENOMICS 卷: 48 期: 1 页: 1-13 DOI: 10.1016/j.jgg.2021.01.006 出版年: JAN 20 2021入藏号: WOS:000661881300001ISSN: 1673-8527eISSN: 1873-5533第 12 条，共 153 条标题: Genomic Imprinting and Physiological Processes in Mammals作者: Erice Imprinting Grp来源出版物: CELL 卷: 176 期: 5 页: 952-+ DOI: 10.1016/j.cell.2019.01.043 出版年: FEB 21 2019入藏号: WOS:000459257500003ISSN: 0092-8674eISSN: 1097-4172第 13 条，共 153 条标题: PGC7 promotes tumor oncogenic dedifferentiation through remodeling DNA methylation pattern for key developmental transcription factors作者: Yan, Q (Yan, Qian); Zhang, Y (Zhang, Yu); Fang, XN (Fang, Xiaona); Liu, BL (Liu, Beilei); Wong, TL (Wong, Tin Lok); Gong, LQ (Gong, Lanqi); Liu, S (Liu, Shan); Yu, DD (Yu, Dandan); Liu, M (Liu, Ming); Jiang, LX (Jiang, Lingxi); Wang, X (Wang, Xia); Wei, T (Wei, Ting); Jia, YX (Jia, Yongxu); Li, L (Li, Lei); Sun, LZ (Sun, Liangzhan); Tang, Y (Tang, Ying); Zhou, NN (Zhou, Ningning); Yuan, YF (Yuan, Yun-Fei); Li, Y (Li, Yan); Ma, SI (Ma, Stephanie); Guan, XY (Guan, Xin-Yuan)来源出版物: CELL DEATH AND DIFFERENTIATION 卷: 28 期: 6 页: 1955-1970 DOI: 10.1038/s41418-020-00726-3 出版年: JUN 2021 提前访问日期: JAN 2021入藏号: WOS:000611917900002ISSN: 1350-9047eISSN: 1476-5403第 14 条，共 153 条标题: DNA Methylation Reprogramming during Mammalian Development作者: Zeng, Y (Zeng, Yang); Chen, TP (Chen, Taiping)来源出版物: GENES 卷: 10 期: 4 DOI: 10.3390/genes10040257 出版年: APR 2019入藏号: WOS:000467302800007ISSN: 2073-4425第 15 条，共 153 条标题: The Role of DNA Methylation Reprogramming during Sex Determination and Transition in Zebrafish作者: Wang, XX (Wang, Xinxin); Ma, X (Ma, Xin); Wei, GB (Wei, Gaobo); Ma, WR (Ma, Weirui); Zhang, Z (Zhang, Zhen); Chen, XP (Chen, Xuepeng); Gao, L (Gao, Lei); Liu, ZB (Liu, Zhenbo); Yuan, Y (Yuan, Yue); Yi, LZ (Yi, Lizhi); Wang, J (Wang, Jun); Tokumoto, T (Tokumoto, Toshinobu); Huang, JJ (Huang, Junjiu); Chen, DH (Chen, Dahua); Zhang, J (Zhang, Jian); Liu, J (Liu, Jiang)来源出版物: GENOMICS PROTEOMICS & BIOINFORMATICS 卷: 19 期: 1 页: 48-63 DOI: 10.1016/j.gpb.2020.10.004 出版年: FEB 2021入藏号: WOS:000704898300005ISSN: 1672-0229eISSN: 2210-3244第 16 条，共 153 条标题: Histone H3K9 Methyltransferase G9a in Oocytes Is Essential for Preimplantation Development but Dispensable for CG Methylation Protection作者: Yeung, WKA (Yeung, Wan Kin Au); Brind'Amour, J (Brind'Amour, Julie); Hatano, Y (Hatano, Yu); Yamagata, K (Yamagata, Kazuo); Feil, R (Feil, Robert); Lorincz, MC (Lorincz, Matthew C.); Tachibana, M (Tachibana, Makoto); Shinkai, Y (Shinkai, Yoichi); Sasaki, H (Sasaki, Hiroyuki)来源出版物: CELL REPORTS 卷: 27 期: 1 页: 282-+ DOI: 10.1016/j.celrep.2019.03.002 出版年: APR 2 2019入藏号: WOS:000463187700023ISSN: 2211-1247第 17 条，共 153 条标题: Organization of the Pluripotent Genome作者: Lim, PSL (Lim, Patrick S. L.); Meshorer, E (Meshorer, Eran)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN BIOLOGY 卷: 13 期: 2 DOI: 10.1101/cshperspect.a040204 出版年: FEB 2021入藏号: WOS:000692042400003ISSN: 1943-0264第 18 条，共 153 条标题: Stella's Role in Oocyte DNA Methylation Suggests Additional Activities of DNMT1作者: Kiefer, L (Kiefer, Lea); Simon, MD (Simon, Matthew D.)来源出版物: BIOCHEMISTRY 卷: 58 期: 14 页: 1833-1834 DOI: 10.1021/acs.biochem.9b00146 出版年: APR 9 2019入藏号: WOS:000464476500002ISSN: 0006-2960第 19 条，共 153 条标题: Enhanced chemiluminescence enzyme-linked immunoassay for the determination of DNA methyltransferase 1 in human serum作者: Dong, JJ (Dong, Jiajia); He, LL (He, Leiliang); Yu, F (Yu, Fei); Yu, SC (Yu, Songcheng); Liu, L (Liu, Lie); Tian, YM (Tian, Yongmei); Wang, YL (Wang, Yilin); Wang, J (Wang, Jia); Qu, LB (Qu, Lingbo); Wu, YJ (Wu, Yongjun); Han, RP (Han, Runping)来源出版物: LUMINESCENCE 卷: 34 期: 3 页: 368-374 DOI: 10.1002/bio.3619 出版年: MAY 2019入藏号: WOS:000462900900009ISSN: 1522-7235eISSN: 1522-7243第 20 条，共 153 条标题: Stella protein facilitates DNA demethylation by disrupting the chromatin association of the RING finger-type E3 ubiquitin ligase UHRF1作者: Du, WL (Du, Wenlong); Dong, Q (Dong, Qiang); Zhang, ZQ (Zhang, Zhuqiang); Liu, BD (Liu, Baodong); Zhou, T (Zhou, Ting); Xu, RM (Xu, Rui-ming); Wang, HL (Wang, Hailin); Zhu, B (Zhu, Bing); Li, YF (Li, Yingfeng)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 294 期: 22 页: 8907-8917 DOI: 10.1074/jbc.RA119.008008 出版年: MAY 31 2019入藏号: WOS:000470971100024ISSN: 0021-9258eISSN: 1083-351X第 21 条，共 153 条标题: Tet3 enhances IL-6 expression through up-regulation of 5-hmC in IL-6 promoter in chronic hypoxia induced atherosclerosis in offspring rats作者: Zhang, PJ (Zhang, Pengjie); Chen, XH (Chen, Xionghui); Zhang, YM (Zhang, Yueming); Su, HY (Su, Hongyu); Zhang, YM (Zhang, Yumeng); Zhou, XW (Zhou, Xiuwen); Sun, M (Sun, Miao); Li, LJ (Li, Lingjun); Xu, ZC (Xu, Zhice)来源出版物: LIFE SCIENCES 卷: 232 DOI: 10.1016/j.lfs.2019.116601 出版年: SEP 1 2019入藏号: WOS:000481623100082ISSN: 0024-3205eISSN: 1879-0631第 22 条，共 153 条标题: 5-Azacytidine improves the meiotic maturation and subsequent <i>in vitro</i> development of pig oocytes作者: Gupta, MK (Gupta, Mukesh Kumar); Heo, YT (Heo, Young Tae); Kim, DK (Kim, Dong Ku); Lee, HT (Lee, Hoon Taek); Uhm, SJ (Uhm, Sang Jun)来源出版物: ANIMAL REPRODUCTION SCIENCE 卷: 208 DOI: 10.1016/j.anireprosci.2019.106118 出版年: SEP 2019入藏号: WOS:000500187500017ISSN: 0378-4320eISSN: 1873-2232第 23 条，共 153 条标题: SET8 prevents excessive DNA methylation by methylation-mediated degradation of UHRF1 and DNMT1作者: Zhang, HF (Zhang, Huifang); Gao, QQ (Gao, Qinqin); Tan, S (Tan, Shuo); You, J (You, Jia); Lyu, C (Lyu, Cong); Zhang, YP (Zhang, Yunpeng); Han, MM (Han, Mengmeng); Chen, ZS (Chen, Zhaosu); Li, JL (Li, Jialun); Wang, HL (Wang, Hailin); Liao, LJ (Liao, Lujian); Qin, J (Qin, Jun); Li, JW (Li, Jiwen); Wong, JM (Wong, Jiemin)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 47 期: 17 页: 9053-9068 DOI: 10.1093/nar/gkz626 出版年: SEP 26 2019入藏号: WOS:000490579200016ISSN: 0305-1048eISSN: 1362-4962第 24 条，共 153 条标题: The diverse roles of DNA methylation in mammalian development and disease作者: Greenberg, MVC (Greenberg, Maxim V. C.); Bourc'his, D (Bourc'his, Deborah)来源出版物: NATURE REVIEWS MOLECULAR CELL BIOLOGY 卷: 20 期: 10 页: 590-607 DOI: 10.1038/s41580-019-0159-6 出版年: OCT 2019入藏号: WOS:000487247100005ISSN: 1471-0072eISSN: 1471-0080第 25 条，共 153 条标题: Poly(A) inclusive RNA isoform sequencing (PAIso-seq) reveals wide-spread non-adenosine residues within RNA poly(A) tails作者: Liu, YS (Liu, Yusheng); Nie, H (Nie, Hu); Liu, HX (Liu, Hongxiang); Lu, FL (Lu, Falong)来源出版物: NATURE COMMUNICATIONS 卷: 10 DOI: 10.1038/s41467-019-13228-9 出版年: NOV 22 2019入藏号: WOS:000498183600001ISSN: 2041-1723第 26 条，共 153 条标题: Targeting epigenetic machinery: Emerging novel allosteric inhibitors作者: Ye, F (Ye, Fei); Huang, J (Huang, Jing); Wang, HB (Wang, Hongbo); Luo, C (Luo, Cheng); Zhao, KH (Zhao, Kehao)来源出版物: PHARMACOLOGY & THERAPEUTICS 卷: 204 DOI: 10.1016/j.pharmthera.2019.107406 出版年: DEC 2019入藏号: WOS:000498385300008ISSN: 0163-7258第 27 条，共 153 条标题: Enhanced processivity of Dnmt1 by monoubiquitinated histone H3作者: Mishima, Y (Mishima, Yuichi); Brueckner, L (Brueckner, Laura); Takahashi, S (Takahashi, Saori); Kawakami, T (Kawakami, Toru); Otani, J (Otani, Junji); Shinohara, A (Shinohara, Akira); Takeshita, K (Takeshita, Kohei); Garvilles, RG (Garvilles, Ronald Garingalao); Watanabe, M (Watanabe, Mikio); Sakai, N (Sakai, Norio); Takeshima, H (Takeshima, Hideyuki); Nachtegael, C (Nachtegael, Charlotte); Nishiyama, A (Nishiyama, Atsuya); Nakanishi, M (Nakanishi, Makoto); Arita, K (Arita, Kyohei); Nakashima, K (Nakashima, Kinichi); Hojo, H (Hojo, Hironobu); Suetake, I (Suetake, Isao)来源出版物: GENES TO CELLS 卷: 25 期: 1 页: 22-32 DOI: 10.1111/gtc.12732 出版年: JAN 2020 提前访问日期: DEC 2019入藏号: WOS:000500248100001ISSN: 1356-9597eISSN: 1365-2443第 28 条，共 153 条标题: A <i>KHDC3L</i> mutation resulting in recurrent hydatidiform mole causes genome-wide DNA methylation loss in oocytes and persistent imprinting defects post-fertilisation作者: Demond, H (Demond, Hannah); Anvar, Z (Anvar, Zahra); Jahromi, BN (Jahromi, Bahia Namavar); Sparago, A (Sparago, Angela); Verma, A (Verma, Ankit); Davari, M (Davari, Maryam); Calzari, L (Calzari, Luciano); Russo, S (Russo, Silvia); Jahromi, MA (Jahromi, Mojgan Akbarzadeh); Monk, D (Monk, David); Andrews, S (Andrews, Simon); Riccio, A (Riccio, Andrea); Kelsey, G (Kelsey, Gavin)来源出版物: GENOME MEDICINE 卷: 11 期: 1 DOI: 10.1186/s13073-019-0694-y 出版年: DEC 17 2019入藏号: WOS:000511657100004ISSN: 1756-994X第 29 条，共 153 条标题: Targeting epigenetic regulators for cancer therapy: mechanisms and advances in clinical trials作者: Cheng, Y (Cheng, Yuan); He, C (He, Cai); Wang, MN (Wang, Manni); Ma, XL (Ma, Xuelei); Mo, F (Mo, Fei); Yang, SY (Yang, Shengyong); Han, JH (Han, Junhong); Wei, XW (Wei, Xiawei)来源出版物: SIGNAL TRANSDUCTION AND TARGETED THERAPY 卷: 4 DOI: 10.1038/s41392-019-0095-0 出版年: DEC 17 2019入藏号: WOS:000502869300002ISSN: 2095-9907eISSN: 2059-3635第 30 条，共 153 条标题: Recent advances in mammalian reproductive biology作者: Wen, L (Wen, Lu); Liu, Q (Liu, Qiang); Xu, JJ (Xu, Jingjing); Liu, XX (Liu, Xixi); Shi, CY (Shi, Chaoyi); Yang, ZW (Yang, Zuwei); Zhang, YL (Zhang, Yili); Xu, H (Xu, Hong); Liu, J (Liu, Jiang); Yang, H (Yang, Hui); Huang, HF (Huang, Hefeng); Qiao, J (Qiao, Jie); Tang, FC (Tang, Fuchou); Chen, ZJ (Chen, Zi-Jiang)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 63 期: 1 页: 18-58 DOI: 10.1007/s11427-019-1572-7 出版年: JAN 2020入藏号: WOS:000511500100002ISSN: 1674-7305eISSN: 1869-1889第 31 条，共 153 条标题: Early-life exposure to the organophosphorus flame-retardant tris (1,3-dichloro-2-propyl) phosphate induces delayed neurotoxicity associated with DNA methylation in adult zebrafish作者: Li, RW (Li, Ruiwen); Guo, W (Guo, Wei); Lei, L (Lei, Lei); Zhang, L (Zhang, Ling); Liu, YH (Liu, Yunhao); Han, J (Han, Jian); Chen, LG (Chen, Lianguo); Zhou, BS (Zhou, Bingsheng)来源出版物: ENVIRONMENT INTERNATIONAL 卷: 134 DOI: 10.1016/j.envint.2019.105293 出版年: JAN 2020入藏号: WOS:000501344500027ISSN: 0160-4120eISSN: 1873-6750第 32 条，共 153 条标题: NNK-mediated upregulation of DEPDC1 stimulates the progression of oral squamous cell carcinoma by inhibiting CYP27B1 expression作者: Guo, JF (Guo, Junfeng); Zhou, SZ (Zhou, Shuzuo); Huang, P (Huang, Ping); Xu, S (Xu, Shuai); Zhang, G (Zhang, Gang); He, HT (He, Haitao); Zeng, Y (Zeng, Yi); Xu, CX (Xu, Cheng-Xiong); Kim, H (Kim, Haesung); Tan, YH (Tan, Yinghui)来源出版物: AMERICAN JOURNAL OF CANCER RESEARCH 卷: 10 期: 6 页: 1745-+ 出版年: 2020入藏号: WOS:000547866100008ISSN: 2156-6976第 33 条，共 153 条标题: Role of Mammalian DNA Methyltransferases in Development作者: Chen, ZY (Chen, Zhiyuan); Zhang, Y (Zhang, Yi) 编者: Kornberg RD来源出版物: ANNUAL REVIEW OF BIOCHEMISTRY, VOL 89 卷: 89 页: 135-158 DOI: 10.1146/annurev-biochem-103019-102815 出版年: 2020入藏号: WOS:000590405500006ISSN: 0066-4154eISSN: 1545-4509第 34 条，共 153 条标题: DNMT1 Methylation of LncRNA GAS5 Leads to Cardiac Fibroblast Pyroptosis <i>via</i> Affecting NLRP3 Axis作者: She, Q (She, Qian); Shi, P (Shi, Peng); Xu, SS (Xu, Sheng-Song); Xuan, HY (Xuan, Hai-Yang); Tao, H (Tao, Hui); Shi, KH (Shi, Kai-Hu); Yang, Y (Yang, Yan)来源出版物: INFLAMMATION 卷: 43 期: 3 页: 1065-1076 DOI: 10.1007/s10753-020-01191-3 出版年: JUN 2020 提前访问日期: FEB 2020入藏号: WOS:000510369500001ISSN: 0360-3997eISSN: 1573-2576第 35 条，共 153 条标题: Integrated analysis of DNA methylation and mRNA expression profiles to identify key genes involved in the regrowth of clinically non-functioning pituitary adenoma作者: Cheng, S (Cheng, Sen); Li, CZ (Li, Chuzhong); Xie, WY (Xie, Weiyan); Miao, YZ (Miao, Yazhou); Guo, J (Guo, Jing); Wang, JC (Wang, Jichao); Zhang, YZ (Zhang, Yazhuo)来源出版物: AGING-US 卷: 12 期: 3 页: 2408-2427 DOI: 10.18632/aging.102751 出版年: FEB 15 2020入藏号: WOS:000514798700024ISSN: 1945-4589第 36 条，共 153 条标题: UHRF1-repressed 5′-hydroxymethylcytosine is essential for the male meiotic prophase I作者: Pan, HJ (Pan, Hongjie); Jiang, N (Jiang, Ning); Sun, SF (Sun, Shenfei); Jiang, HW (Jiang, Hanwei); Xu, JZ (Xu, Jianze); Jiang, XH (Jiang, Xiaohua); Gao, Q (Gao, Qian); Li, L (Li, Liang); Wu, HL (Wu, Haili); Zheng, HJ (Zheng, Huajun); Qi, Q (Qi, Qi); Li, TQ (Li, Tianqi); Zhang, MX (Zhang, Meixing); Zhang, LL (Zhang, Lingling); Wan, XF (Wan, Xiaofeng); Lin, XH (Lin, Xinhua); Wong, JM (Wong, Jiemin); Shi, QH (Shi, Qinghua); Li, RS (Li, Runsheng)来源出版物: CELL DEATH & DISEASE 卷: 11 期: 2 DOI: 10.1038/s41419-020-2333-3 出版年: FEB 21 2020入藏号: WOS:000543783500002ISSN: 2041-4889第 37 条，共 153 条标题: A genome-scale map of DNA methylation turnover identifies site-specific dependencies of DNMT and TET activity作者: Ginno, PA (Ginno, Paul Adrian); Gaidatzis, D (Gaidatzis, Dimos); Feldmann, A (Feldmann, Angelika); Hoerner, L (Hoerner, Leslie); Imanci, D (Imanci, Dilek); Burger, L (Burger, Lukas); Zilbermann, F (Zilbermann, Frederic); Peters, AHFM (Peters, Antoine H. F. M.); Edenhofer, F (Edenhofer, Frank); Smallwood, SA (Smallwood, Sebastien A.); Krebs, AR (Krebs, Arnaud R.); Schübeler, D (Schuebeler, Dirk)来源出版物: NATURE COMMUNICATIONS 卷: 11 期: 1 DOI: 10.1038/s41467-020-16354-x 出版年: MAY 29 2020入藏号: WOS:000556365400019eISSN: 2041-1723第 38 条，共 153 条标题: DPAGT1-Mediated Protein <i>N</i>-Glycosylation Is Indispensable for Oocyte and Follicle Development in Mice作者: Li, H (Li, Hui); You, LJ (You, Liji); Tian, YF (Tian, Yufeng); Guo, J (Guo, Jing); Fang, XB (Fang, Xianbao); Zhou, CM (Zhou, Chenmin); Shi, LY (Shi, Lanying); Su, YQ (Su, You-Qiang)来源出版物: ADVANCED SCIENCE 卷: 7 期: 14 DOI: 10.1002/advs.202000531 出版年: JUL 2020 提前访问日期: JUN 2020入藏号: WOS:000537449300001eISSN: 2198-3844第 39 条，共 153 条标题: Genome-wide analysis in the mouse embryo reveals the importance of DNA methylation for transcription integrity作者: Dahlet, T (Dahlet, Thomas); Argüeso Lleida, A (Argueso Lleida, Andrea); Al Adhami, H (Al Adhami, Hala); Dumas, M (Dumas, Michael); Bender, A (Bender, Ambre); Ngondo, RP (Ngondo, Richard P.); Tanguy, M (Tanguy, Manon); Vallet, J (Vallet, Judith); Auclair, G (Auclair, Ghislain); Bardet, AF (Bardet, Anais F.); Weber, M (Weber, Michael)来源出版物: NATURE COMMUNICATIONS 卷: 11 期: 1 DOI: 10.1038/s41467-020-16919-w 出版年: JUN 19 2020入藏号: WOS:000545686200021ISSN: 2041-1723第 40 条，共 153 条标题: <i>Dppa2</i> and <i>Dppa4</i> counteract de novo methylation to establish a permissive epigenome for development作者: Gretarsson, KH (Gretarsson, Kristjan H.); Hackett, JA (Hackett, Jamie A.)来源出版物: NATURE STRUCTURAL & MOLECULAR BIOLOGY 卷: 27 期: 8 页: 706-+ DOI: 10.1038/s41594-020-0445-1 出版年: AUG 2020 提前访问日期: JUN 2020入藏号: WOS:000542115900001ISSN: 1545-9993eISSN: 1545-9985第 41 条，共 153 条标题: Kinetics and mechanisms of mitotic inheritance of DNA methylation and their roles in aging-associated methylome deterioration作者: Ming, X (Ming, Xuan); Zhang, ZQ (Zhang, Zhuqiang); Zou, ZN (Zou, Zhuoning); Lv, C (Lv, Cong); Dong, Q (Dong, Qiang); He, QX (He, Qixiang); Yi, YY (Yi, Yangyang); Li, YF (Li, Yingfeng); Wang, HL (Wang, Hailin); Zhu, B (Zhu, Bing)来源出版物: CELL RESEARCH 卷: 30 期: 11 页: 980-996 DOI: 10.1038/s41422-020-0359-9 出版年: NOV 2020 提前访问日期: JUN 2020入藏号: WOS:000543038700001ISSN: 1001-0602eISSN: 1748-7838第 42 条，共 153 条标题: DREAM complex suppresses DNA methylation maintenance genes and precludes DNA hypermethylation作者: Ning, YQ (Ning, Yong-Qiang); Liu, N (Liu, Na); Lan, KK (Lan, Ke-Ke); Su, YN (Su, Yin-Na); Li, L (Li, Lin); Chen, S (Chen, She); He, XJ (He, Xin-Jian)来源出版物: NATURE PLANTS 卷: 6 期: 8 页: 942-+ DOI: 10.1038/s41477-020-0710-7 出版年: AUG 2020 提前访问日期: JUL 2020入藏号: WOS:000548197800001ISSN: 2055-026XeISSN: 2055-0278第 43 条，共 153 条标题: Insights into epigenetic patterns in mammalian early embryos作者: Xu, RM (Xu, Ruimin); Li, C (Li, Chong); Liu, XY (Liu, Xiaoyu); Gao, SR (Gao, Shaorong)来源出版物: PROTEIN & CELL 卷: 12 期: 1 页: 7-28 DOI: 10.1007/s13238-020-00757-z 出版年: JAN 2021 提前访问日期: JUL 2020入藏号: WOS:000548772400001ISSN: 1674-800XeISSN: 1674-8018第 44 条，共 153 条标题: USP7 negatively controls global DNA methylation by attenuating ubiquitinated histone-dependent DNMT1 recruitment作者: Li, JL (Li, Jialun); Wang, RP (Wang, Ruiping); Jin, JY (Jin, Jianyu); Han, MM (Han, Mengmeng); Chen, ZS (Chen, Zhaosu); Gao, YY (Gao, Yingying); Hu, XL (Hu, Xueli); Zhu, HJ (Zhu, Haijun); Gao, HF (Gao, Huifang); Lu, KB (Lu, Kongbin); Shao, YJ (Shao, Yanjiao); Lyu, C (Lyu, Cong); Lai, WY (Lai, Weiyi); Li, PS (Li, Pishun); Hu, G (Hu, Guang); Li, JW (Li, Jiwen); Li, DL (Li, Dali); Wang, HL (Wang, Hailin); Wu, QH (Wu, Qihan); Wong, JM (Wong, Jiemin)来源出版物: CELL DISCOVERY 卷: 6 期: 1 DOI: 10.1038/s41421-020-00188-4 出版年: AUG 24 2020入藏号: WOS:000565026000001eISSN: 2056-5968第 45 条，共 153 条标题: Oxidative stress mediates the apoptosis and epigenetic modification of the Bcl-2 promoter via DNMT1 in a cigarette smoke-induced emphysema model作者: Zeng, HH (Zeng, Huihui); Li, T (Li, Tiao); He, X (He, Xue); Cai, S (Cai, Shan); Luo, H (Luo, Hong); Chen, P (Chen, Ping); Chen, Y (Chen, Yan)来源出版物: RESPIRATORY RESEARCH 卷: 21 期: 1 DOI: 10.1186/s12931-020-01495-w 出版年: SEP 3 2020入藏号: WOS:000570196500001eISSN: 1465-993X第 46 条，共 153 条标题: DNMT1 deregulation of SOCS3 axis drives cardiac fibroblast activation in diabetic cardiac fibrosis作者: Tao, H (Tao, Hui); Shi, P (Shi, Peng); Zhao, XD (Zhao, Xu-Dong); Xuan, HY (Xuan, Hai-Yang); Gong, WH (Gong, Wen-Hui); Ding, XS (Ding, Xuan-Sheng)来源出版物: JOURNAL OF CELLULAR PHYSIOLOGY 卷: 236 期: 5 页: 3481-3494 DOI: 10.1002/jcp.30078 出版年: MAY 2021 提前访问日期: SEP 2020入藏号: WOS:000573221900001ISSN: 0021-9541eISSN: 1097-4652第 47 条，共 153 条标题: DNA methyltransferase mediates the hypermethylation of the microRNA 34a promoter and enhances the resistance of patient-derived pancreatic cancer cells to molecular targeting agents作者: Ma, Y (Ma, Yan); Chai, NL (Chai, Ningli); Jiang, QY (Jiang, Qiyu); Chang, ZY (Chang, Zhengyao); Chai, YT (Chai, Yantao); Li, XJ (Li, Xiaojuan); Sun, HW (Sun, Huiwei); Hou, J (Hou, Jun); Linghu, EQ (Linghu, Enqiang)来源出版物: PHARMACOLOGICAL RESEARCH 卷: 160 DOI: 10.1016/j.phrs.2020.105071 出版年: OCT 2020入藏号: WOS:000598125100003ISSN: 1043-6618eISSN: 1096-1186第 48 条，共 153 条标题: Maternal DNMT3A-dependent de novo methylation of the paternal genome inhibits gene expression in the early embryo作者: Albert, JR (Albert, Julien Richard); Yeung, WKA (Yeung, Wan Kin Au); Toriyama, K (Toriyama, Keisuke); Kobayashi, H (Kobayashi, Hisato); Hirasawa, R (Hirasawa, Ryutaro); Brind'Amour, J (Brind'Amour, Julie); Bogutz, A (Bogutz, Aaron); Sasaki, H (Sasaki, Hiroyuki); Lorincz, M (Lorincz, Matthew)来源出版物: NATURE COMMUNICATIONS 卷: 11 期: 1 DOI: 10.1038/s41467-020-19279-7 出版年: OCT 27 2020入藏号: WOS:000594622700007ISSN: 2041-1723第 49 条，共 153 条标题: Ubiquitin-Specific-Processing Protease 7 Regulates Female Germline Stem Cell Self-Renewal Through DNA Methylation作者: Zhao, YQ (Zhao, Yongqiang); Li, XY (Li, Xiaoyong); Tian, G (Tian, Geng); Zhao, XY (Zhao, Xinyan); Wong, JM (Wong, Jiemin); Shen, Y (Shen, Yue); Wu, J (Wu, Ji)来源出版物: STEM CELL REVIEWS AND REPORTS 卷: 17 期: 3 页: 938-951 DOI: 10.1007/s12015-020-10076-9 出版年: JUN 2021 提前访问日期: NOV 2020入藏号: WOS:000587149000001ISSN: 2629-3269eISSN: 2629-3277第 50 条，共 153 条标题: Sustained TNF-α stimulation leads to transcriptional memory that greatly enhances signal sensitivity and robustness作者: Zhao, ZD (Zhao, Zuodong); Zhang, ZQ (Zhang, Zhuqiang); Li, JJ (Li, Jingjing); Dong, Q (Dong, Qiang); Xiong, J (Xiong, Jun); Li, YF (Li, Yingfeng); Lan, MY (Lan, Mengying); Li, G (Li, Gang); Zhu, B (Zhu, Bing)来源出版物: ELIFE 卷: 9 DOI: 10.7554/eLife.61965 出版年: NOV 6 2020入藏号: WOS:000595589800001ISSN: 2050-084X第 51 条，共 153 条标题: Recent evolution of a TET-controlled and DPPA3/STELLA-driven pathway of passive DNA demethylation in mammals作者: Mulholland, CB (Mulholland, Christopher B.); Nishiyama, A (Nishiyama, Atsuya); Ryan, J (Ryan, Joel); Nakamura, R (Nakamura, Ryohei); Yigit, M (Yigit, Merve); Glück, IM (Glueck, Ivo M.); Trummer, C (Trummer, Carina); Qin, WH (Qin, Weihua); Bartoschek, MD (Bartoschek, Michael D.); Traube, FR (Traube, Franziska R.); Parsa, E (Parsa, Edris); Ugur, E (Ugur, Enes); Modic, M (Modic, Miha); Acharya, A (Acharya, Aishwarya); Stolz, P (Stolz, Paul); Ziegenhain, C (Ziegenhain, Christoph); Wierer, M (Wierer, Michael); Enard, W (Enard, Wolfgang); Carell, T (Carell, Thomas); Lamb, DC (Lamb, Don C.); Takeda, H (Takeda, Hiroyuki); Nakanashi, M (Nakanashi, Makoto); Bultmann, S (Bultmann, Sebastian); Leonhardt, H (Leonhardt, Heinrich)来源出版物: NATURE COMMUNICATIONS 卷: 11 期: 1 DOI: 10.1038/s41467-020-19603-1 出版年: NOV 24 2020入藏号: WOS:000602959900018ISSN: 2041-1723第 52 条，共 153 条标题: A role for LSH in facilitating DNA methylation by DNMT1 through enhancing UHRF1 chromatin association作者: Han, MM (Han, Mengmeng); Li, JL (Li, Jialun); Cao, YQ (Cao, Yaqiang); Huang, YY (Huang, Yuanyong); Li, W (Li, Wen); Zhu, HJ (Zhu, Haijun); Zhao, Q (Zhao, Qian); Han, JDJ (Han, Jing-Dong Jackie); Wu, QH (Wu, Qihan); Li, JW (Li, Jiwen); Feng, J (Feng, Jing); Wong, JM (Wong, Jiemin)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 48 期: 21 页: 12116-12134 DOI: 10.1093/nar/gkaa1003 出版年: DEC 2 2020入藏号: WOS:000606018700028ISSN: 0305-1048eISSN: 1362-4962第 53 条，共 153 条标题: Identification of DNA methylation-regulated differentially-expressed genes and related pathways using Illumina 450K BeadChip and bioinformatic for analysis in gastric cancer作者: Liang, Y (Liang, Yu); Zhang, C (Zhang, Cheng); Dai, DQ (Dai, Dong-Qiu)来源出版物: PATHOLOGY RESEARCH AND PRACTICE 卷: 215 期: 10 DOI: 10.1016/j.prp.2019.152570 出版年: 2019入藏号: WOS:000493217400025ISSN: 0344-0338eISSN: 1618-0631第 54 条，共 153 条标题: More than causing (epi)genomic instability: emerging physiological implications of transposable element modulation作者: Hsu, PS (Hsu, Pu-Sheng); Yu, SH (Yu, Shu-Han); Tsai, YT (Tsai, Yi-Tzang); Chang, JY (Chang, Jen-Yun); Tsai, LK (Tsai, Li-Kuang); Ye, CH (Ye, Chih-Hung); Song, NY (Song, Ning-Yu); Yau, LC (Yau, Lih-Chiao); Lin, SP (Lin, Shau-Ping)来源出版物: JOURNAL OF BIOMEDICAL SCIENCE 卷: 28 期: 1 DOI: 10.1186/s12929-021-00754-2 出版年: AUG 7 2021入藏号: WOS:000682662000001ISSN: 1021-7770eISSN: 1423-0127第 55 条，共 153 条标题: DNMT1-Induced miR-152-3p Suppression Facilitates Cardiac Fibroblast Activation in Cardiac Fibrosis作者: Xu, SS (Xu, Sheng-Song); Ding, JF (Ding, Ji-Fei); Shi, P (Shi, Peng); Shi, KH (Shi, Kai-Hu); Tao, H (Tao, Hui)来源出版物: CARDIOVASCULAR TOXICOLOGY 卷: 21 期: 12 页: 984-999 DOI: 10.1007/s12012-021-09690-x 出版年: DEC 2021 提前访问日期: AUG 2021入藏号: WOS:000687508500001ISSN: 1530-7905eISSN: 1559-0259第 56 条，共 153 条标题: Dnmt3aa but Not Dnmt3ab Is Required for Maintenance of Gametogenesis in Nile Tilapia (<i>Oreochromis niloticus</i>)作者: Wang, FL (Wang, Feilong); Qin, ZL (Qin, Zuliang); Li, ZQ (Li, Zhiqiang); Yang, SY (Yang, Shuangyi); Gao, T (Gao, Tian); Sun, LN (Sun, Lina); Wang, DS (Wang, Deshou)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 18 DOI: 10.3390/ijms221810170 出版年: SEP 2021入藏号: WOS:000700381400001eISSN: 1422-0067第 57 条，共 153 条标题: Decoding dynamic epigenetic landscapes in human oocytes using single-cell multi-omics sequencing作者: Yan, R (Yan, Rui); Gu, C (Gu, Chan); You, D (You, Di); Huang, ZY (Huang, Zhongying); Qian, JJ (Qian, Jingjing); Yang, QY (Yang, Qiuyun); Cheng, X (Cheng, Xin); Zhang, L (Zhang, Lin); Wang, HM (Wang, Hongmei); Wang, P (Wang, Ping); Guo, F (Guo, Fan)来源出版物: CELL STEM CELL 卷: 28 期: 9 页: 1641-+ DOI: 10.1016/j.stem.2021.04.012 出版年: SEP 2 2021 提前访问日期: SEP 2021入藏号: WOS:000692518000013ISSN: 1934-5909eISSN: 1875-9777第 58 条，共 153 条标题: Interplay between chromatin marks in development and disease作者: Janssen, SM (Janssen, Sanne M.); Lorincz, MC (Lorincz, Matthew C.)来源出版物: NATURE REVIEWS GENETICS 卷: 23 期: 3 页: 137-153 DOI: 10.1038/s41576-021-00416-x 出版年: MAR 2022 提前访问日期: OCT 2021入藏号: WOS:000704178400001ISSN: 1471-0056eISSN: 1471-0064第 59 条，共 153 条标题: Expanded CAG/CTG repeats resist gene silencing mediated by targeted epigenome editing作者: Yang, B (Yang, Bin); Borgeaud, AC (Borgeaud, Alicia C.); Buricová, M (Buricova, Marcela); Aeschbach, L (Aeschbach, Lorene); Rodríguez-Lima, O (Rodriguez-Lima, Oscar); Buendía, GAR (Buendia, Gustavo A. Ruiz); Cinesi, C (Cinesi, Cinzia); Taylor, AS (Taylor, Alysha S.); Baubec, T (Baubec, Tuncay); Dion, V (Dion, Vincent)来源出版物: HUMAN MOLECULAR GENETICS 卷: 31 期: 3 页: 386-398 DOI: 10.1093/hmg/ddab255 出版年: FEB 3 2022 提前访问日期: OCT 2021入藏号: WOS:000776784300006ISSN: 0964-6906eISSN: 1460-2083第 60 条，共 153 条标题: Navigating the DNA methylation landscape of cancer作者: Nishiyama, A (Nishiyama, Atsuya); Nakanishi, M (Nakanishi, Makoto)来源出版物: TRENDS IN GENETICS 卷: 37 期: 11 页: 1012-1027 DOI: 10.1016/j.tig.2021.05.002 出版年: NOV 2021 提前访问日期: OCT 2021入藏号: WOS:000707199700009ISSN: 0168-9525eISSN: 1362-4555第 61 条，共 153 条标题: Transposable Element Dynamics and Regulation during Zygotic Genome Activation in Mammalian Embryos and Embryonic Stem Cell Model Systems作者: Low, Y (Low, Yixuan); Tan, DEK (Tan, Dennis Eng Kiat); Hu, ZH (Hu, Zhenhua); Tan, SYX (Tan, Shawn Ying Xuan); Tee, WW (Tee, Wee-Wei)来源出版物: STEM CELLS INTERNATIONAL 卷: 2021 DOI: 10.1155/2021/1624669 出版年: OCT 15 2021入藏号: WOS:000713185200001ISSN: 1687-966XeISSN: 1687-9678第 62 条，共 153 条标题: The use of DNA methylation clock in aging research作者: He, X (He, Xi); Liu, JJ (Liu, Jiaojiao); Liu, B (Liu, Bo); Shi, JS (Shi, Jingshan)来源出版物: EXPERIMENTAL BIOLOGY AND MEDICINE 卷: 246 期: 4 页: 436-446 DOI: 10.1177/1535370220968802 出版年: FEB 2021入藏号: WOS:000617539200009ISSN: 1535-3702eISSN: 1535-3699第 63 条，共 153 条标题: Bend family proteins mark chromatin boundaries and synergistically promote early germ cell differentiation作者: Shi, G (Shi, Guang); Bai, YF (Bai, Yaofu); Zhang, XY (Zhang, Xiya); Su, JF (Su, Junfeng); Pang, JJ (Pang, Junjie); He, QY (He, Quanyuan); Zeng, PGH (Zeng, Pengguihang); Ding, JJ (Ding, Junjun); Xiong, YY (Xiong, Yuanyan); Zhang, JR (Zhang, Jingran); Wang, JW (Wang, Jingwen); Liu, D (Liu, Dan); Ma, WB (Ma, Wenbin); Huang, JJ (Huang, Junjiu); Songyang, Z (Songyang, Zhou)来源出版物: PROTEIN & CELL 卷: 13 期: 10 页: 721-741 DOI: 10.1007/s13238-021-00884-1 出版年: OCT 2022 提前访问日期: NOV 2021入藏号: WOS:000714322200002ISSN: 1674-800XeISSN: 1674-8018第 64 条，共 153 条标题: Aerobic training-mediated DNA hypermethylation of <i>Agtr1a</i> and <i>Mas1</i> genes ameliorate mesenteric arterial function in spontaneously hypertensive rats作者: Chen, Y (Chen, Yu); Li, SS (Li, Shanshan); Xu, ZX (Xu, Zhaoxia); Zhang, YY (Zhang, Yanyan); Zhang, HR (Zhang, Huirong); Shi, LJ (Shi, Lijun)来源出版物: MOLECULAR BIOLOGY REPORTS 卷: 48 期: 12 页: 8033-8044 DOI: 10.1007/s11033-021-06929-2 出版年: DEC 2021 提前访问日期: NOV 2021入藏号: WOS:000715202300001ISSN: 0301-4851eISSN: 1573-4978第 65 条，共 153 条标题: Quantification of Epigenetic DNA Modifications in the Subchromatin Structure Matrix Attachment Regions by Stable Isotope Dilution UHPLC-MS/MS Analysis作者: Zhang, R (Zhang, Rui); Lai, WY (Lai, Weiyi); Wang, HL (Wang, Hailin)来源出版物: ANALYTICAL CHEMISTRY 卷: 93 期: 47 页: 15567-15572 DOI: 10.1021/acs.analchem.1c04151 出版年: NOV 30 2021入藏号: WOS:000752982400001ISSN: 0003-2700eISSN: 1520-6882第 66 条，共 153 条标题: Methylome inheritance and enhancer dememorization reset an epigenetic gate safeguarding embryonic programs作者: Wu, XT (Wu, Xiaotong); Zhang, HM (Zhang, Hongmei); Zhang, BJ (Zhang, Bingjie); Zhang, Y (Zhang, Yu); Wang, QY (Wang, Qiuyan); Shen, WM (Shen, Weimin); Wu, X (Wu, Xi); Li, LJ (Li, Lijia); Xia, WK (Xia, Weikun); Nakamura, R (Nakamura, Ryohei); Liu, BF (Liu, Bofeng); Liu, F (Liu, Feng); Takeda, H (Takeda, Hiroyuki); Meng, AM (Meng, Anming); Xie, W (Xie, Wei)来源出版物: SCIENCE ADVANCES 卷: 7 期: 52 DOI: 10.1126/sciadv.abl3858 出版年: DEC 2021入藏号: WOS:000733258700016ISSN: 2375-2548第 67 条，共 153 条标题: Tet enzymes are essential for early embryogenesis and completion of embryonic genome activation作者: Arand, J (Arand, Julia); Chiang, HR (Chiang, H. Rosaria); Martin, D (Martin, David); Snyder, MP (Snyder, Michael P.); Sage, J (Sage, Julien); Pera, RAR (Pera, Renee A. Reijo); Wossidlo, M (Wossidlo, Mark)来源出版物: EMBO REPORTS 卷: 23 期: 2 DOI: 10.15252/embr.202153968 出版年: FEB 3 2022 提前访问日期: DEC 2021入藏号: WOS:000726619400001ISSN: 1469-221XeISSN: 1469-3178第 68 条，共 153 条标题: DPPA2, DPPA4, and other DPPA factor epigenomic functions in cell fate and cancer作者: Klein, RH (Klein, Rachel Herndon); Knoepfler, PS (Knoepfler, Paul S.)来源出版物: STEM CELL REPORTS 卷: 16 期: 12 页: 2844-2851 DOI: 10.1016/j.stemcr.2021.10.008 出版年: DEC 14 2021 提前访问日期: DEC 2021入藏号: WOS:000731616500002ISSN: 2213-6711第 69 条，共 153 条标题: The Inhibitory Effect on Tumor Cells Proliferation Induced by Arsenic Through DNMTs and its Downstream Molecules: A Systematic Review and Meta-Analysis作者: Zhang, JY (Zhang, Jingyi); Li, S (Li, Sheng); Ma, MX (Ma, Mingxiao); Li, SG (Li, Shugang)来源出版物: CURRENT PHARMACEUTICAL DESIGN 卷: 28 期: 31 页: 2583-2599 DOI: 10.2174/1381612828666220818150959 出版年: 2022入藏号: WOS:000876046000005ISSN: 1381-6128eISSN: 1873-4286第 70 条，共 153 条标题: Decoding DNA methylation in epigenetics of multiple myeloma作者: Yang, T (Yang, Ting); Liu, XB (Liu, Xiaobo); Kumar, SK (Kumar, Shaji K.); Jin, FY (Jin, Fengyan); Dai, Y (Dai, Yun)来源出版物: BLOOD REVIEWS 卷: 51 DOI: 10.1016/j.blre.2021.100872 出版年: JAN 2022入藏号: WOS:000734265200004ISSN: 0268-960XeISSN: 1532-1681第 71 条，共 153 条标题: <i>Stella</i> Regulates the Development of Female Germline Stem Cells by Modulating Chromatin Structure and DNA Methylation作者: Hou, CL (Hou, Changliang); Zhao, XY (Zhao, Xinyan); Tian, GG (Tian, Geng G.); Wu, J (Wu, Ji)来源出版物: INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES 卷: 18 期: 7 页: 3006-3018 DOI: 10.7150/ijbs.69240 出版年: 2022入藏号: WOS:000790968000005ISSN: 1449-2288第 72 条，共 153 条标题: DNMT1 regulates the timing of DNA methylation by DNMT3 in an enzymatic activity-dependent manner in mouse embryonic stem cells作者: Ito, T (Ito, Takamasa); Kubiura-Ichimaru, M (Kubiura-Ichimaru, Musashi); Murakami, Y (Murakami, Yuri); Bogutz, AB (Bogutz, Aaron B.); Lefebvre, L (Lefebvre, Louis); Suetake, I (Suetake, Isao); Tajima, S (Tajima, Shoji); Tada, M (Tada, Masako)来源出版物: PLOS ONE 卷: 17 期: 1 DOI: 10.1371/journal.pone.0262277 出版年: JAN 5 2022入藏号: WOS:000765956200034ISSN: 1932-6203第 73 条，共 153 条标题: The dynamic chromatin landscape and mechanisms of DNA methylation during mouse germ cell development作者: Shirane, K (Shirane, Kenjiro)来源出版物: GENES & GENETIC SYSTEMS 卷: 97 期: 1 页: 3-14 DOI: 10.1266/ggs.21-00069 出版年: FEB 2022入藏号: WOS:000911219100002ISSN: 1341-7568eISSN: 1880-5779第 74 条，共 153 条标题: Highly enriched BEND3 prevents the premature activation of bivalent genes during differentiation作者: Zhang, J (Zhang, Jing); Zhang, Y (Zhang, Yan); You, QL (You, Qinglong); Huang, C (Huang, Chang); Zhang, TT (Zhang, Tiantian); Wang, MZ (Wang, Mingzhu); Zhang, TW (Zhang, Tianwei); Yang, XC (Yang, Xiaocheng); Xiong, J (Xiong, Jun); Li, YF (Li, Yingfeng); Liu, CP (Liu, Chao-Pei); Zhang, ZQ (Zhang, Zhuqiang); Xu, RM (Xu, Rui-Ming); Zhu, B (Zhu, Bing)来源出版物: SCIENCE 卷: 375 期: 6584 页: 1053-+ DOI: 10.1126/science.abm0730 出版年: MAR 4 2022入藏号: WOS:000764236900051ISSN: 0036-8075eISSN: 1095-9203第 75 条，共 153 条标题: Regulation of paternal 5mC oxidation and H3K9me2 asymmetry by ERK1/2 in mouse zygotes作者: Chen, BB (Chen, Baobao); Deng, MT (Deng, Mingtian); Pan, MH (Pan, Meng-Hao); Sun, SC (Sun, Shao-Chen); Liu, HL (Liu, Honglin)来源出版物: CELL AND BIOSCIENCE 卷: 12 期: 1 DOI: 10.1186/s13578-022-00758-x 出版年: MAR 7 2022入藏号: WOS:000765787400003eISSN: 2045-3701第 76 条，共 153 条标题: Structural insights into DNMT5-mediated ATP-dependent high-fidelity epigenome maintenance作者: Wang, JC (Wang, Juncheng); Catania, S (Catania, Sandra); Wang, CY (Wang, Chongyuan); de la Cruz, MJ (de la Cruz, M. Jason); Rao, B (Rao, Beiduo); Madhani, HD (Madhani, Hiten D.); Patel, DJ (Patel, Dinshaw J.)来源出版物: MOLECULAR CELL 卷: 82 期: 6 页: 1186-+ DOI: 10.1016/j.molcel.2022.01.028 出版年: MAR 17 2022 提前访问日期: MAR 2022入藏号: WOS:000773302500001ISSN: 1097-2765eISSN: 1097-4164第 77 条，共 153 条标题: Dppa3 facilitates self-renewal of embryonic stem cells by stabilization of pluripotent factors作者: Zhao, S (Zhao, Shuang); Zhang, CY (Zhang, Chuanyu); Xu, J (Xu, Jia); Liu, SY (Liu, Siying); Yu, L (Yu, Lu); Chen, S (Chen, Shang); Wen, H (Wen, Hang); Li, ZJ (Li, Zongjin); Liu, N (Liu, Na)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 13 期: 1 DOI: 10.1186/s13287-022-02846-8 出版年: APR 27 2022入藏号: WOS:000788324100003eISSN: 1757-6512第 78 条，共 153 条标题: De novo programming: establishment of epigenome in mammalian oocytes<SUP>†</SUP>作者: Qian, JJ (Qian, Jingjing); Guo, F (Guo, Fan)来源出版物: BIOLOGY OF REPRODUCTION 卷: 107 期: 1 页: 40-53 DOI: 10.1093/biolre/ioac091 出版年: JUL 25 2022 提前访问日期: MAY 2022入藏号: WOS:000804711200001ISSN: 0006-3363eISSN: 1529-7268第 79 条，共 153 条标题: Rolling back human pluripotent stem cells to an eight-cell embryo-like stage作者: Mazid, MA (Mazid, Md. Abdul); Ward, C (Ward, Carl); Luo, ZW (Luo, Zhiwei); Liu, CY (Liu, Chuanyu); Li, YP (Li, Yunpan); Lai, YW (Lai, Yiwei); Wu, L (Wu, Liang); Li, JX (Li, Jinxiu); Jia, WQ (Jia, Wenqi); Jiang, Y (Jiang, Yu); Liu, H (Liu, Hao); Fu, LX (Fu, Lixin); Yang, YL (Yang, Yueli); Ibañez, DP (Ibanez, David P.); Lai, JJ (Lai, Junjian); Wei, XY (Wei, Xiaoyu); An, J (An, Juan); Guo, PC (Guo, Pengcheng); Yuan, Y (Yuan, Yue); Deng, QT (Deng, Qiuting); Wang, Y (Wang, Yang); Liu, Y (Liu, Ying); Gao, F (Gao, Fei); Wang, JW (Wang, Junwen); Zaman, S (Zaman, Shahriar); Qin, BM (Qin, Baoming); Wu, GM (Wu, Guangming); Maxwell, PH (Maxwell, Patrick H.); Xu, X (Xu, Xun); Liu, LQ (Liu, Longqi); Li, WJ (Li, Wenjuan); Esteban, MA (Esteban, Miguel A.)来源出版物: NATURE 卷: 605 期: 7909 页: 315-+ DOI: 10.1038/s41586-022-04625-0 出版年: MAY 12 2022入藏号: WOS:000794004500027ISSN: 0028-0836eISSN: 1476-4687第 80 条，共 153 条标题: Effects of NRF-1 and PGC-1? cooperation on HIF-1? and rat cardiomyocyte apoptosis under hypoxia作者: Niu, N (Niu, Nan); Li, H (Li, Hui); Du, XC (Du, Xiancai); Wang, C (Wang, Chan); Li, JL (Li, Junliang); Yang, JH (Yang, Jihui); Liu, C (Liu, Cheng); Yang, SH (Yang, Songhao); Zhu, YZ (Zhu, Yazhou); Zhao, W (Zhao, Wei)来源出版物: GENE 卷: 834 DOI: 10.1016/j.gene.2022.146565 出版年: AUG 5 2022 提前访问日期: MAY 2022入藏号: WOS:000817910300006ISSN: 0378-1119eISSN: 1879-0038第 81 条，共 153 条标题: Comparative transcriptome analysis of heat-induced domesticated zebrafish during gonadal differentiation作者: Wang, CC (Wang, Chenchen); Chen, XH (Chen, Xuhuai); Dai, Y (Dai, Yu); Zhang, YF (Zhang, Yifei); Sun, YD (Sun, Yuandong); Cui, XJ (Cui, Xiaojuan)来源出版物: BMC GENOMIC DATA 卷: 23 期: 1 DOI: 10.1186/s12863-022-01058-6 出版年: MAY 31 2022入藏号: WOS:000803919500001eISSN: 2730-6844第 82 条，共 153 条标题: Epigenetic Reprogramming in Early Animal Development作者: Du, ZH (Du, Zhenhai); Zhang, K (Zhang, Ke); Xie, W (Xie, Wei)来源出版物: COLD SPRING HARBOR PERSPECTIVES IN BIOLOGY 卷: 14 期: 6 DOI: 10.1101/cshperspect.a039677 出版年: JUN 2022入藏号: WOS:000886348800003ISSN: 1943-0264第 83 条，共 153 条标题: Maternal Factor Dppa3 Activates 2C-Like Genes and Depresses DNA Methylation in Mouse Embryonic Stem Cells作者: Zhang, CY (Zhang, Chuanyu); Wen, H (Wen, Hang); Liu, SY (Liu, Siying); Fu, EZ (Fu, Enze); Yu, L (Yu, Lu); Chen, S (Chen, Shang); Han, QS (Han, Qingsheng); Li, ZJ (Li, Zongjin); Liu, N (Liu, Na)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.882671 出版年: JUN 3 2022入藏号: WOS:000812703000001ISSN: 2296-634X第 84 条，共 153 条标题: Progress in modern reproductive biology research in China<SUP>†</SUP>作者: Zhou, Q (Zhou, Qi)来源出版物: BIOLOGY OF REPRODUCTION 卷: 107 期: 1 页: 3-11 DOI: 10.1093/biolre/ioac122 出版年: JUL 25 2022 提前访问日期: JUN 2022入藏号: WOS:000820012000001ISSN: 0006-3363eISSN: 1529-7268第 85 条，共 153 条标题: Research Progress of Totipotent Stem Cells作者: Cai, JF (Cai, Jianfeng); Chen, HF (Chen, Huifang); Xie, ST (Xie, Shiting); Hu, ZC (Hu, Zhichao); Bai, YS (Bai, Yinshan)来源出版物: STEM CELLS AND DEVELOPMENT 卷: 31 期: 13-14 页: 335-345 DOI: 10.1089/scd.2022.0061 出版年: JUL 1 2022 提前访问日期: JUN 2022入藏号: WOS:000815147600001ISSN: 1547-3287eISSN: 1557-8534第 86 条，共 153 条标题: Mechanisms of chromatin-based epigenetic inheritance作者: Du, WL (Du, Wenlong); Shi, GJ (Shi, Guojun); Shan, CM (Shan, Chun-Min); Li, ZM (Li, Zhiming); Zhu, B (Zhu, Bing); Jia, ST (Jia, Songtao); Li, Q (Li, Qing); Zhang, ZG (Zhang, Zhiguo)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 65 期: 11 页: 2162-2190 DOI: 10.1007/s11427-022-2120-1 出版年: NOV 2022 提前访问日期: JUN 2022入藏号: WOS:000821372400001ISSN: 1674-7305eISSN: 1869-1889第 87 条，共 153 条标题: Maternal UHRF1 Is Essential for Transcription Landscapes and Repression of Repetitive Elements During the Maternal-to-Zygotic Transition作者: Wu, YQ (Wu, Yanqing); Dong, J (Dong, Juan); Feng, SL (Feng, Shenglei); Zhao, Q (Zhao, Qiang); Duan, P (Duan, Peng); Xiong, MN (Xiong, Mengneng); Wen, YJ (Wen, Yujiao); Lv, CY (Lv, Chunyu); Wang, XL (Wang, Xiaoli); Yuan, SQ (Yuan, Shuiqiao)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 8 DOI: 10.3389/fcell.2020.610773 出版年: FEB 9 2021入藏号: WOS:000620567200001ISSN: 2296-634X第 88 条，共 153 条标题: Involvement of PGC7 and UHRF1 in the regulation of DNA methylation of the IG-DMR in the imprinted <i>Dlk1</i>-<i>Dio3</i> locus作者: Yu, MY (Yu, Mengying); Liu, YX (Liu, Yingxiang); Han, Z (Han, Zhuo); Du, W (Du, Wei); Chen, BX (Chen, Bingxue); Zhang, L (Zhang, Lei); Xue, HN (Xue, Hongni); Zhang, ZH (Zhang, Zihan); Guo, ZK (Guo, Zekun)来源出版物: ACTA BIOCHIMICA ET BIOPHYSICA SINICA 卷: 54 期: 7 页: 917-930 DOI: 10.3724/abbs.2022080 出版年: JUL 2022入藏号: WOS:000856547000005ISSN: 1672-9145eISSN: 1745-7270第 89 条，共 153 条标题: A Mechanism Leading to Changes in Copy Number Variations Affected by Transcriptional Level Might Be Involved in Evolution, Embryonic Development, Senescence, and Oncogenesis Mediated by Retrotransposons作者: Sui, YP (Sui, Yunpeng); Peng, SH (Peng, Shuanghong)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.618113 出版年: FEB 11 2021入藏号: WOS:000621360400001ISSN: 2296-634X第 90 条，共 153 条标题: Advances in studying human gametogenesis and embryonic development in China<SUP>†</SUP>作者: Liu, Q (Liu, Qiang); Chen, X (Chen, Xi); Qiao, J (Qiao, Jie)来源出版物: BIOLOGY OF REPRODUCTION 卷: 107 期: 1 页: 12-26 DOI: 10.1093/biolre/ioac134 出版年: JUL 25 2022 提前访问日期: JUL 2022入藏号: WOS:000826624000001ISSN: 0006-3363eISSN: 1529-7268第 91 条，共 153 条标题: Long non-coding RNA Lnc-LALC facilitates colorectal cancer liver metastasis via epigenetically silencing LZTS1作者: Zhang, C (Zhang, Chuan); Wang, L (Wang, Lu); Jin, C (Jin, Chi); Zhou, JH (Zhou, Jiahui); Peng, CF (Peng, Chaofan); Wang, Y (Wang, Yong); Xu, ZW (Xu, Ziwei); Zhang, DS (Zhang, Dongsheng); Huang, YJ (Huang, Yuanjian); Zhang, Y (Zhang, Yue); Ji, DJ (Ji, Dongjian); Peng, W (Peng, Wen); Jin, KP (Jin, Kangpeng); Tang, JW (Tang, Junwei); Feng, YF (Feng, Yifei); Sun, YM (Sun, Yueming)来源出版物: CELL DEATH & DISEASE 卷: 12 期: 2 DOI: 10.1038/s41419-021-03461-w 出版年: FEB 26 2021入藏号: WOS:000624654300013ISSN: 2041-4889第 92 条，共 153 条标题: H3K27me3 shapes DNA methylome by inhibiting UHRF1-mediated H3 ubiquitination作者: Zhang, HL (Zhang, Honglian); Liu, Y (Liu, Ying); Xie, YL (Xie, Yali); Zhu, YJ (Zhu, Yunji); Liu, JW (Liu, Jingwen); Lu, FL (Lu, Falong)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 65 期: 9 页: 1685-1700 DOI: 10.1007/s11427-022-2155-0 出版年: SEP 2022 提前访问日期: JUL 2022入藏号: WOS:000824296400002ISSN: 1674-7305eISSN: 1869-1889第 93 条，共 153 条标题: Simultaneously measuring the methylation of parent and daughter strands of replicated DNA at the single-molecule level by Hammer-seq作者: Ming, X (Ming, Xuan); Zhu, B (Zhu, Bing); Zhang, ZQ (Zhang, Zhuqiang)来源出版物: NATURE PROTOCOLS 卷: 16 期: 4 页: 2131-2157 DOI: 10.1038/s41596-020-00488-9 出版年: APR 2021 提前访问日期: MAR 2021入藏号: WOS:000626352700001ISSN: 1754-2189eISSN: 1750-2799第 94 条，共 153 条标题: The UHRF protein family in epigenetics, development, and carcinogenesis作者: Unoki, M (Unoki, Motoko); Sasaki, H (Sasaki, Hiroyuki)来源出版物: PROCEEDINGS OF THE JAPAN ACADEMY SERIES B-PHYSICAL AND BIOLOGICAL SCIENCES 卷: 98 期: 8 页: 401-415 DOI: 10.2183/pjab.98.021 出版年: AUG 2022入藏号: WOS:000874646000002ISSN: 0386-2208eISSN: 1349-2896第 95 条，共 153 条标题: Intercellular bridges coordinate the transition from pluripotency to meiosis in mouse fetal oocytes作者: Soygur, B (Soygur, B.); Jaszczak, RG (Jaszczak, R. G.); Fries, A (Fries, A.); Nguyen, DH (Nguyen, D. H.); Malki, S (Malki, S.); Hu, G (Hu, G.); Demir, N (Demir, N.); Arora, R (Arora, R.); Laird, DJ (Laird, D. J.)来源出版物: SCIENCE ADVANCES 卷: 7 期: 15 DOI: 10.1126/sciadv.abc6747 出版年: APR 2021入藏号: WOS:000637819900002ISSN: 2375-2548第 96 条，共 153 条标题: Early Expression of Tet1 and Tet2 in Mouse Zygotes Altered DNA Methylation Status and Affected Embryonic Development作者: Qi, Q (Qi, Qi); Wang, QQ (Wang, Qianqian); Liu, KL (Liu, Kailing); Bian, JY (Bian, Jiangyue); Yu, ZX (Yu, Zhixuan); Hou, J (Hou, Jian)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 15 DOI: 10.3390/ijms23158495 出版年: AUG 2022入藏号: WOS:000838958600001eISSN: 1422-0067第 97 条，共 153 条标题: Meiotic arrest with roscovitine and sexual maturity improve competence of mouse oocytes by regulating expression of competence-related genes作者: Cheng, H (Cheng, Hao); Sun, X (Sun, Xue); Chen, F (Chen, Fei); Pan, LZ (Pan, Liu-Zhu); Wang, GL (Wang, Guo-Liang); Yuan, HJ (Yuan, Hong-Jie); Chang, ZL (Chang, Zhong-Le); Tan, JH (Tan, Jing-He)来源出版物: JOURNAL OF REPRODUCTION AND DEVELOPMENT 卷: 67 期: 2 页: 115-122 出版年: APR 2021入藏号: WOS:000646771800006ISSN: 0916-8818第 98 条，共 153 条标题: Staying true to yourself: mechanisms of DNA methylation maintenance in mammals作者: Petryk, N (Petryk, Nataliya); Bultmann, S (Bultmann, Sebastian); Bartke, T (Bartke, Till); Defossez, PA (Defossez, Pierre-Antoine)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 49 期: 6 页: 3020-3032 DOI: 10.1093/nar/gkaa1154 出版年: APR 6 2021入藏号: WOS:000642330200008ISSN: 0305-1048eISSN: 1362-4962第 99 条，共 153 条标题: The interplay between DNA and histone methylation: molecular mechanisms and disease implications作者: Li, YL (Li, Yinglu); Chen, X (Chen, Xiao); Lu, C (Lu, Chao)来源出版物: EMBO REPORTS 卷: 22 期: 5 DOI: 10.15252/embr.202051803 出版年: MAY 5 2021 提前访问日期: APR 2021入藏号: WOS:000639252800001ISSN: 1469-221XeISSN: 1469-3178第 100 条，共 153 条标题: Mitochondrial proteome of mouse oocytes and cisplatin-induced shifts in protein profile作者: Zhang, N (Zhang, Na); Sun, AD (Sun, An-di); Sun, SM (Sun, Si-man); Yang, R (Yang, Rui); Shi, YY (Shi, Yan-yan); Wang, QL (Wang, Qi-long); Li, XY (Li, Xin-yu); Ma, JH (Ma, Ji-hong); Yue, W (Yue, Wei); Xie, BT (Xie, Bing-teng); Qiao, J (Qiao, Jie); Li, M (Li, Mo)来源出版物: ACTA PHARMACOLOGICA SINICA 卷: 42 期: 12 页: 2144-2154 DOI: 10.1038/s41401-021-00687-4 出版年: DEC 2021 提前访问日期: MAY 2021入藏号: WOS:000652431100001ISSN: 1671-4083eISSN: 1745-7254第 101 条，共 153 条标题: Cyclophosphamide Exposure Causes Long-Term Detrimental Effect of Oocytes Developmental Competence Through Affecting the Epigenetic Modification and Maternal Factors' Transcription During Oocyte Growth作者: Yang, WJ (Yang, Weijie); Ma, YR (Ma, Yerong); Jin, JM (Jin, Jiamin); Ren, PP (Ren, Peipei); Zhou, HJ (Zhou, Hanjing); Xu, SQ (Xu, Shiqian); Zhang, YY (Zhang, Yingyi); Hu, ZH (Hu, Zhanhong); Rong, Y (Rong, Yan); Dai, YD (Dai, Yongdong); Zhang, YL (Zhang, Yinli); Zhang, SY (Zhang, Songying)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.682060 出版年: JUN 7 2021入藏号: WOS:000663821900001ISSN: 2296-634X第 102 条，共 153 条标题: Detection of the level of DNMT1 based on self-assembled probe signal amplification technique in plasma作者: Wan, ZZ (Wan, Zhenzhen); Gong, FF (Gong, Fangfang); Zhang, MM (Zhang, Mimi); He, LL (He, Leiliang); Wang, YL (Wang, Yilin); Yu, SC (Yu, Songcheng); Liu, J (Liu, Jie); Wu, YM (Wu, Yuming); Liu, LE (Liu, Li'e); Wu, YJ (Wu, Yongjun); Qu, LB (Qu, Lingbo); Sun, JQ (Sun, Jiaqi); Yu, F (Yu, Fei)来源出版物: SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY 卷: 261 DOI: 10.1016/j.saa.2021.120020 出版年: NOV 15 2021 提前访问日期: JUN 2021入藏号: WOS:000672559800005ISSN: 1386-1425eISSN: 1873-3557第 103 条，共 153 条标题: Dnmt1 has de novo activity targeted to transposable elements作者: Haggerty, C (Haggerty, Chuck); Kretzmer, H (Kretzmer, Helene); Riemenschneider, C (Riemenschneider, Christina); Kumar, AS (Kumar, Abhishek Sampath); Mattei, AL (Mattei, Alexandra L.); Bailly, N (Bailly, Nina); Gottfreund, J (Gottfreund, Judith); Giesselmann, P (Giesselmann, Pay); Weigert, R (Weigert, Raha); Brändl, B (Braendl, Bjoern); Giehr, P (Giehr, Pascal); Buschow, R (Buschow, Rene); Galonska, C (Galonska, Christina); von Meyenn, F (von Meyenn, Ferdinand); Pappalardi, MB (Pappalardi, Melissa B.); McCabe, MT (McCabe, Michael T.); Wittler, L (Wittler, Lars); Giesecke-Thiel, C (Giesecke-Thiel, Claudia); Mielke, T (Mielke, Thorsten); Meierhofer, D (Meierhofer, David); Timmermann, B (Timmermann, Bernd); Müller, FJ (Mueller, Franz-Josef); Walter, J (Walter, Joern); Meissner, A (Meissner, Alexander)来源出版物: NATURE STRUCTURAL & MOLECULAR BIOLOGY 卷: 28 期: 7 页: 594-+ DOI: 10.1038/s41594-021-00603-8 出版年: JUL 2021 提前访问日期: JUN 2021入藏号: WOS:000662824200001ISSN: 1545-9993eISSN: 1545-9985第 104 条，共 153 条标题: Regulatory mechanism and biological function of UHRF1-DNMT1-mediated DNA methylation作者: Ren, YF (Ren, Yifan)来源出版物: FUNCTIONAL & INTEGRATIVE GENOMICS 卷: 22 期: 6 页: 1113-1126 DOI: 10.1007/s10142-022-00918-9 出版年: DEC 2022 提前访问日期: NOV 2022入藏号: WOS:000882821400001ISSN: 1438-793XeISSN: 1438-7948第 105 条，共 153 条标题: Structural basis for the unique multifaceted interaction of DPPA3 with the UHRF1 PHD finger作者: Hata, K (Hata, Keiichi); Kobayashi, N (Kobayashi, Naohiro); Sugimura, K (Sugimura, Keita); Qin, WH (Qin, Weihua); Haxholli, D (Haxholli, Deis); Chiba, Y (Chiba, Yoshie); Yoshimi, S (Yoshimi, Sae); Hayashi, G (Hayashi, Gosuke); Onoda, H (Onoda, Hiroki); Ikegami, T (Ikegami, Takahisa); Mulholland, CB (Mulholland, Christopher B.); Nishiyama, A (Nishiyama, Atsuya); Nakanishi, M (Nakanishi, Makoto); Leonhardt, H (Leonhardt, Heinrich); Konuma, T (Konuma, Tsuyoshi); Arita, K (Arita, Kyohei)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 50 期: 21 页: 12527-12542 DOI: 10.1093/nar/gkac1082 出版年: NOV 28 2022 提前访问日期: NOV 2022入藏号: WOS:000892028600001ISSN: 0305-1048eISSN: 1362-4962第 106 条，共 153 条标题: Mammalian DNA methylome dynamics: mechanisms, functions and new frontiers作者: Wei, AL (Wei, Alex); Wu, H (Wu, Hao)来源出版物: DEVELOPMENT 卷: 149 期: 24 DOI: 10.1242/dev.182683 出版年: DEC 2022入藏号: WOS:000961966000015ISSN: 0950-1991eISSN: 1477-9129第 107 条，共 153 条标题: Epigenomic and Other Evidence for Cannabis-Induced Aging Contextualized in a Synthetic Epidemiologic Overview of Cannabinoid-Related Teratogenesis and Cannabinoid-Related Carcinogenesis作者: Reece, AS (Reece, Albert Stuart); Hulse, GK (Hulse, Gary Kenneth)来源出版物: INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 卷: 19 期: 24 DOI: 10.3390/ijerph192416721 出版年: DEC 2022入藏号: WOS:000901291500001eISSN: 1660-4601第 108 条，共 153 条标题: Long noncoding RNA HOTAIR facilitates pulmonary vascular endothelial cell apoptosis via DNMT1 mediated hypermethylation of Bcl-2 promoter in COPD作者: Dai, ZS (Dai, Zhongshang); Liu, XM (Liu, Xiangming); Zeng, HH (Zeng, Huihui); Chen, Y (Chen, Yan)来源出版物: RESPIRATORY RESEARCH 卷: 23 期: 1 DOI: 10.1186/s12931-022-02234-z 出版年: DEC 17 2022入藏号: WOS:000899890200002eISSN: 1465-993X第 109 条，共 153 条标题: Epigenetic resetting in the human germ line entails histone modification remodeling作者: Gruhn, WH (Gruhn, Wolfram H.); Tang, WWC (Tang, Walfred W. C.); Dietmann, S (Dietmann, Sabine); Alves-Lopes, JP (Alves-Lopes, Joao P.); Penfold, CA (Penfold, Christopher A.); Wong, FCK (Wong, Frederick C. K.); Ramakrishna, NB (Ramakrishna, Navin B.); Surani, MA (Surani, M. Azim)来源出版物: SCIENCE ADVANCES 卷: 9 期: 3 DOI: 10.1126/sciadv.ade1257 出版年: JAN 20 2023入藏号: WOS:000964550100005ISSN: 2375-2548第 110 条，共 153 条标题: PGC7 Regulates Genome-Wide DNA Methylation by Regulating ERK-Mediated Subcellular Localization of DNMT1作者: Wei, X (Wei, Xing); Liu, YX (Liu, Yingxiang); Hao, WJ (Hao, Weijie); Feng, PW (Feng, Peiwen); Zhang, L (Zhang, Lei); Xue, HN (Xue, Hongni); Zhou, QL (Zhou, Qunli); Guo, ZK (Guo, Zekun)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 4 DOI: 10.3390/ijms24043093 出版年: FEB 2023入藏号: WOS:000939112000001eISSN: 1422-0067第 111 条，共 153 条标题: Epigenetics in Obesity and Diabetes Mellitus: New Insights作者: Suárez, R (Suarez, Rosario); Chapela, SP (Chapela, Sebastian P.); Alvarez-Córdova, L (Alvarez-Cordova, Ludwig); Bautista-Valarezo, E (Bautista-Valarezo, Estefania); Sarmiento-Andrade, Y (Sarmiento-Andrade, Yoredy); Verde, L (Verde, Ludovica); Frias-Toral, E (Frias-Toral, Evelyn); Sarno, G (Sarno, Gerardo)来源出版物: NUTRIENTS 卷: 15 期: 4 DOI: 10.3390/nu15040811 出版年: FEB 2023入藏号: WOS:000940989100001eISSN: 2072-6643第 112 条，共 153 条标题: The termination of UHRF1-dependent PAF15 ubiquitin signaling is regulated by USP7 and ATAD5作者: Miyashita, R (Miyashita, Ryota); Nishiyama, A (Nishiyama, Atsuya); Qin, WH (Qin, Weihua); Chiba, Y (Chiba, Yoshie); Kori, S (Kori, Satomi); Kato, N (Kato, Norie); Konishi, C (Konishi, Chieko); Kumamoto, S (Kumamoto, Soichiro); Kozuka-Hata, H (Kozuka-Hata, Hiroko); Oyama, M (Oyama, Masaaki); Kawasoe, Y (Kawasoe, Yoshitaka); Tsurimoto, T (Tsurimoto, Toshiki); Takahashi, TS (Takahashi, Tatsuro S.); Leonhardt, H (Leonhardt, Heinrich); Arita, K (Arita, Kyohei); Nakanishi, M (Nakanishi, Makoto)来源出版物: ELIFE 卷: 12 DOI: 10.7554/eLife.79013 出版年: FEB 3 2023入藏号: WOS:000936878600001ISSN: 2050-084X第 113 条，共 153 条标题: Comprehensive characterization of the embryonic factor LEUTX作者: Gawriyski, L (Gawriyski, Lisa); Jouhilahti, EM (Jouhilahti, Eeva-Mari); Yoshihara, M (Yoshihara, Masahito); Fei, LR (Fei, Liangru); Weltner, J (Weltner, Jere); Airenne, TT (Airenne, Tomi T.); Trokovic, R (Trokovic, Ras); Bhagat, S (Bhagat, Shruti); Tervaniemi, MH (Tervaniemi, Mari H.); Murakawa, Y (Murakawa, Yasuhiro); Salokas, K (Salokas, Kari); Liu, XA (Liu, Xiaonan); Miettinen, S (Miettinen, Sini); Burglin, TR (Burglin, Thomas R.); Sahu, B (Sahu, Biswajyoti); Otonkoski, T (Otonkoski, Timo); Johnson, MS (Johnson, Mark S.); Katayama, S (Katayama, Shintaro); Varjosalo, M (Varjosalo, Markku); Kere, J (Kere, Juha)来源出版物: ISCIENCE 卷: 26 期: 3 DOI: 10.1016/j.isci.2023.106172 出版年: MAR 17 2023 提前访问日期: FEB 2023入藏号: WOS:000995043300001eISSN: 2589-0042第 114 条，共 153 条标题: Induction of DNMT1-dependent demethylation of SHP-1 by the natural flavonoid compound Baicalein overcame Imatinib-resistance in CML CD34<SUP>+</SUP> cells作者: Xu, XF (Xu, Xuefen); Ji, SF (Ji, Shufan); Chen, Y (Chen, Yuan); Xia, SW (Xia, Siwei); Li, Y (Li, Yang); Chen, L (Chen, Li); Li, YJ (Li, Yujia); Zhang, F (Zhang, Feng); Zhang, ZL (Zhang, Zili); Zheng, SZ (Zheng, Shizhong)来源出版物: CELL COMMUNICATION AND SIGNALING 卷: 21 期: 1 DOI: 10.1186/s12964-023-01049-9 出版年: MAR 3 2023入藏号: WOS:000943535900001eISSN: 1478-811X第 115 条，共 153 条标题: A high sensitivity strategy of DNMT1 activity detection based on self-assembled nucleic acid probe signal amplification technique作者: Song, LL (Song, Lulu); Ma, TT (Ma, Tiantian); Gong, FF (Gong, Fangfang); He, LL (He, Leiliang); Wang, YL (Wang, Yilin); Zhang, QW (Zhang, Qiongwen); Zhang, SY (Zhang, Shuying); Wu, YJ (Wu, Yongjun); Liu, LE (Liu, Li-e); Yu, F (Yu, Fei)来源出版物: SENSORS AND ACTUATORS B-CHEMICAL 卷: 385 DOI: 10.1016/j.snb.2023.133610 出版年: JUN 15 2023 提前访问日期: MAR 2023入藏号: WOS:000982209000001eISSN: 0925-4005第 116 条，共 153 条标题: NaAsO<sub>2</sub> regulates TLR4/MyD88/NF-κB signaling pathway through DNMT1/SOCS1 to cause apoptosis and inflammation in hepatic BRL-3A cells作者: Li, S (Li, Sheng); Zhang, JY (Zhang, Jingyi); Ma, MX (Ma, Mingxiao); Zhang, MY (Zhang, Mengyao); Li, LZ (Li, Linzhi); Chen, WX (Chen, Weixin); Li, SG (Li, Shugang)来源出版物: BIOLOGICAL TRACE ELEMENT RESEARCH 卷: 202 期: 1 页: 258-267 DOI: 10.1007/s12011-023-03648-6 出版年: JAN 2024 提前访问日期: MAR 2023入藏号: WOS:000960673500001ISSN: 0163-4984eISSN: 1559-0720第 117 条，共 153 条标题: Farrerol directly activates the deubiqutinase UCHL3 to promote DNA repair and reprogramming when mediated by somatic cell nuclear transfer作者: Zhang, WA (Zhang, Weina); Wang, MZ (Wang, Mingzhu); Song, ZW (Song, Zhiwei); Fu, QZ (Fu, Qianzheng); Chen, JY (Chen, Jiayu); Zhang, WT (Zhang, Weitao); Gao, S (Gao, Shuai); Sun, XX (Sun, Xiaoxiang); Yang, G (Yang, Guang); Zhang, Q (Zhang, Qiang); Yang, JQ (Yang, Jiaqing); Tang, HY (Tang, Huanyin); Wang, HY (Wang, Haiyan); Kou, XC (Kou, Xiaochen); Wang, H (Wang, Hong); Mao, ZY (Mao, Zhiyong); Xu, XJ (Xu, Xiaojun); Gao, SR (Gao, Shaorong); Jiang, Y (Jiang, Ying)来源出版物: NATURE COMMUNICATIONS 卷: 14 期: 1 DOI: 10.1038/s41467-023-37576-9 出版年: APR 3 2023入藏号: WOS:001002031500008eISSN: 2041-1723第 118 条，共 153 条标题: LSM14B is an Oocyte-Specific RNA-Binding Protein Indispensable for Maternal mRNA Metabolism and Oocyte Development in Mice作者: Li, H (Li, Hui); Zhao, HL (Zhao, Hailian); Yang, CH (Yang, Chunhui); Su, RB (Su, Ruibao); Long, M (Long, Min); Liu, JL (Liu, Jinliang); Shi, LY (Shi, Lanying); Xue, YC (Xue, Yuanchao); Su, YQ (Su, You-Qiang)来源出版物: ADVANCED SCIENCE 卷: 10 期: 18 DOI: 10.1002/advs.202300043 出版年: JUN 2023 提前访问日期: APR 2023入藏号: WOS:000973253000001eISSN: 2198-3844第 119 条，共 153 条标题: Dppa3 Improves the Germline Competence of Pluripotent Stem Cells作者: Liu, SY (Liu, Siying); Zhao, S (Zhao, Shuang); Zhang, CY (Zhang, Chuanyu); Tian, CL (Tian, Chenglei); Wang, D (Wang, Dan); Yu, HX (Yu, Huaxin); Li, ZJ (Li, Zongjin); Liu, L (Liu, Lin); Liu, N (Liu, Na)来源出版物: STEM CELL REVIEWS AND REPORTS 卷: 19 期: 6 页: 1845-1855 DOI: 10.1007/s12015-023-10552-y 出版年: AUG 2023 提前访问日期: MAY 2023入藏号: WOS:000988415700001ISSN: 2629-3269eISSN: 2629-3277第 120 条，共 153 条标题: The link between 5-hydroxymethylcytosine and DNA demethylation in early embryos作者: Pfeifer, GP (Pfeifer, Gerd P.); Szabó, PE (Szabo, Piroska E.)来源出版物: EPIGENOMICS 卷: 15 期: 6 页: 335-340 DOI: 10.2217/epi-2023-0104 出版年: MAR 2023 提前访问日期: MAY 2023入藏号: WOS:000988941400001ISSN: 1750-1911eISSN: 1750-192X第 121 条，共 153 条标题: UHRF1/DNMT1-MZF1 axis-modulated intragenic site-specific CpGI methylation confers divergent expression and opposing functions of<i> PRSS3</i> isoforms in lung cancer作者: Lin, SY (Lin, Shuye); Xu, HL (Xu, Hanli); Qin, L (Qin, Lin); Pang, MD (Pang, Mengdi); Wang, ZY (Wang, Ziyu); Gu, M (Gu, Meng); Zhang, LS (Zhang, Lishu); Zhao, C (Zhao, Cong); Hao, XF (Hao, Xuefeng); Zhang, ZY (Zhang, Zhiyun); Ding, WM (Ding, Weimin); Ren, JK (Ren, Jianke); Huang, JQ (Huang, Jiaqiang)来源出版物: ACTA PHARMACEUTICA SINICA B 卷: 13 期: 5 页: 2086-2106 DOI: 10.1016/j.apsb.2023.02.015 出版年: MAY 2023 提前访问日期: MAY 2023入藏号: WOS:001002025700001ISSN: 2211-3835eISSN: 2211-3843第 122 条，共 153 条标题: Nondomain biopolymers: Flexible molecular strategies to acquire biological functions作者: Arakawa, K (Arakawa, Kazuharu); Hirose, T (Hirose, Tetsuro); Inada, T (Inada, Toshifumi); Ito, T (Ito, Takuhiro); Kai, T (Kai, Toshie); Oyama, M (Oyama, Masaaki); Tomari, Y (Tomari, Yukihide); Yoda, T (Yoda, Takao); Nakagawa, S (Nakagawa, Shinichi)来源出版物: GENES TO CELLS 卷: 28 期: 8 页: 539-552 DOI: 10.1111/gtc.13050 出版年: AUG 2023 提前访问日期: MAY 2023入藏号: WOS:000997540700001ISSN: 1356-9597eISSN: 1365-2443第 123 条，共 153 条标题: Oocyte Aging: A Multifactorial Phenomenon in A Unique Cell作者: Kordowitzki, P (Kordowitzki, Pawel); Graczyk, S (Graczyk, Szymon); Haghani, A (Haghani, Amin); Klutstein, M (Klutstein, Michael)来源出版物: AGING AND DISEASE 卷: 15 期: 1 页: 5-21 DOI: 10.14336/AD.2023.0527 出版年: FEB 2024 提前访问日期: MAY 2023入藏号: WOS:001002461800001ISSN: 2152-5250第 124 条，共 153 条标题: GRIK1-AS1 deficiency accelerates endometriosis progression by boosting DNMT1-dependent SFRP1 promoter methylation in endometrial stromal cells作者: Liu, W (Liu, Wei); Hu, B (Hu, Bin); Wang, XL (Wang, Xiaoli); Huang, ER (Huang, Erqing); Chen, XX (Chen, Xuexing); Chen, LJ (Chen, Lijuan)来源出版物: JOURNAL OF GENE MEDICINE 卷: 25 期: 12 DOI: 10.1002/jgm.3557 出版年: DEC 2023 提前访问日期: JUL 2023入藏号: WOS:001017629200001ISSN: 1099-498XeISSN: 1521-2254第 125 条，共 153 条标题: PGC7 regulates H3K27me3 modification by inhibiting the interaction of YY1 with PRC2作者: Hao, WJ (Hao, Weijie); Huang, CY (Huang, Chenyang); Liu, DF (Liu, Defu); Xu, HY (Xu, Hongyu); Liu, YX (Liu, Yingxiang); Guan, Y (Guan, Yian); Chen, BX (Chen, Bingxue); Guo, ZK (Guo, Zekun)来源出版物: AMERICAN JOURNAL OF PHYSIOLOGY-CELL PHYSIOLOGY 卷: 325 期: 1 页: C286-C299 DOI: 10.1152/ajpcell.00041.2023 出版年: JUL 1 2023入藏号: WOS:001034277800001ISSN: 0363-6143eISSN: 1522-1563第 126 条，共 153 条标题: The Novel Role of <i>Zfp296</i> in Mammalian Embryonic Genome Activation as an H3K9me3 Modulator作者: Gao, L (Gao, Lu); Zhang, ZH (Zhang, Zihan); Zheng, XM (Zheng, Xiaoman); Wang, F (Wang, Fan); Deng, Y (Deng, Yi); Zhang, Q (Zhang, Qian); Wang, GY (Wang, Guoyan); Zhang, Y (Zhang, Yong); Liu, X (Liu, Xu)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 14 DOI: 10.3390/ijms241411377 出版年: JUL 2023入藏号: WOS:001036040600001ISSN: 1661-6596eISSN: 1422-0067第 127 条，共 153 条标题: UHRF1 is a mediator of KRAS driven oncogenesis in lung adenocarcinoma作者: Kostyrko, K (Kostyrko, Kaja); Roman, M (Roman, Marta); Lee, AG (Lee, Alex G.); Simpson, DR (Simpson, David R.); Dinh, PT (Dinh, Phuong T.); Leung, SG (Leung, Stanley G.); Marini, KD (Marini, Kieren D.); Kelly, MR (Kelly, Marcus R.); Broyde, J (Broyde, Joshua); Califano, A (Califano, Andrea); Jackson, PK (Jackson, Peter K.); Sweet-Cordero, EA (Sweet-Cordero, E. Alejandro)来源出版物: NATURE COMMUNICATIONS 卷: 14 期: 1 DOI: 10.1038/s41467-023-39591-2 出版年: JUL 5 2023入藏号: WOS:001024729900001eISSN: 2041-1723第 128 条，共 153 条标题: HNEAP Regulates Necroptosis of Cardiomyocytes by Suppressing the m<SUP>5</SUP>C Methylation of Atf7 mRNA作者: Wang, K (Wang, Kai); Li, FH (Li, Fu-Hai); Zhou, LY (Zhou, Lu-Yu); Zhao, XM (Zhao, Xue-Mei); Gao, XQ (Gao, Xiang-Qian); Liu, CY (Liu, Cui-Yun); Li, XM (Li, Xin-Min); Chen, XZ (Chen, Xin-Zhe); Zhao, Y (Zhao, Yan); Cheng, XL (Cheng, Xue-Li); Wang, RQ (Wang, Rui-Quan); Li, RF (Li, Rui-Feng); Zhang, YH (Zhang, Yu-Hui); Gao, F (Gao, Fei); Tian, JW (Tian, Jin-Wei); Wang, K (Wang, Kun)来源出版物: ADVANCED SCIENCE 卷: 10 期: 34 DOI: 10.1002/advs.202304329 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001089502800001eISSN: 2198-3844第 129 条，共 153 条标题: Molecular mechanisms underlying totipotency作者: Ishiuchi, T (Ishiuchi, Takashi); Sakamoto, M (Sakamoto, Mizuki)来源出版物: LIFE SCIENCE ALLIANCE 卷: 6 期: 11 DOI: 10.26508/lsa.202302225 出版年: NOV 2023入藏号: WOS:001108664200016eISSN: 2575-1077第 130 条，共 153 条标题: Mammalian oocytes store proteins for the early embryo on cytoplasmic lattices作者: Jentoft, IMA (Jentoft, Ida M. A.); Bäuerlein, FJB (Baeuerlein, Felix J. B.); Welp, LM (Welp, Luisa M.); Cooper, BH (Cooper, Benjamin H.); Petrovic, A (Petrovic, Arsen); So, C (So, Chun); Penir, SM (Penir, Sarah Mae); Politi, AZ (Politi, Antonio Z.); Horokhovskyi, Y (Horokhovskyi, Yehor); Takala, I (Takala, Iina); Eckel, H (Eckel, Heike); Moltrecht, R (Moltrecht, Rudiger); Lénárt, P (Lenart, Peter); Cavazza, T (Cavazza, Tommaso); Liepe, J (Liepe, Juliane); Brose, N (Brose, Nils); Urlaub, H (Urlaub, Henning); Fernández-Busnadiego, R (Fernandez-Busnadiego, Ruben); Schuh, M (Schuh, Melina)来源出版物: CELL 卷: 186 期: 24 页: 5308-+ DOI: 10.1016/j.cell.2023.10.003 出版年: NOV 22 2023 提前访问日期: NOV 2023入藏号: WOS:001125408700001ISSN: 0092-8674eISSN: 1097-4172第 131 条，共 153 条标题: NLRP14 deficiency causes female infertility with oocyte maturation defects and early embryonic arrest by impairing cytoplasmic UHRF1 abundance作者: Zhang, WZ (Zhang, Wenzhe); Zhang, RR (Zhang, Rongrong); Wu, L (Wu, Ling); Zhu, CD (Zhu, Chendi); Zhang, CX (Zhang, Chuanxi); Xu, CP (Xu, Chengpeng); Zhao, SD (Zhao, Shidou); Liu, XC (Liu, Xinchen); Guo, T (Guo, Ting); Lu, YS (Lu, Yueshuang); Gao, Z (Gao, Zheng); Yu, X (Yu, Xiao); Li, L (Li, Lei); Chen, ZJ (Chen, Zi-Jiang); Qin, YY (Qin, Yingying); Jiao, X (Jiao, Xue)来源出版物: CELL REPORTS 卷: 42 期: 12 DOI: 10.1016/j.celrep.2023.113531 出版年: DEC 26 2023 提前访问日期: DEC 2023入藏号: WOS:001138185900001ISSN: 2211-1247第 132 条，共 153 条标题: The identification and classification of candidate genes during the zygotic genome activation in the mammals作者: Hu, KY (Hu, Kaiyue); Li, WB (Li, Wenbo); Ma, SX (Ma, Shuxia); Fang, D (Fang, Dong); Xu, JW (Xu, Jiawei)来源出版物: ZYGOTE DOI: 10.1017/S0967199423000631 提前访问日期: JAN 2024入藏号: WOS:001147015000001ISSN: 0967-1994eISSN: 1469-8730第 133 条，共 153 条标题: ZFP281 controls transcriptional and epigenetic changes promoting mouse pluripotent state transitions via DNMT3 and TET1作者: Huang, X (Huang, Xin); Balmer, S (Balmer, Sophie); Lyu, C (Lyu, Cong); Xiang, YL (Xiang, Yunlong); Malik, V (Malik, Vikas); Wang, HL (Wang, Hailin); Zhang, Y (Zhang, Yu); Cai, BS (Cai, Bishuang); Xie, W (Xie, Wei); Hadjantonakis, AK (Hadjantonakis, Anna-Katerina); Zhou, HW (Zhou, Hongwei); Wang, JL (Wang, Jianlong)来源出版物: DEVELOPMENTAL CELL 卷: 59 期: 4 DOI: 10.1016/j.devcel.2023.12.018 出版年: FEB 26 2024 提前访问日期: FEB 2024入藏号: WOS:001195765400001ISSN: 1534-5807eISSN: 1878-1551第 134 条，共 153 条标题: Chromatin Modifier EP400 Regulates Oocyte Quality and Zygotic Genome Activation in Mice作者: Tian, Q (Tian, Qing); Yin, Y (Yin, Ying); Tian, Y (Tian, Yu); Wang, YF (Wang, Yufan); Wang, YF (Wang, Yong-feng); Fukunaga, R (Fukunaga, Rikiro); Fujii, T (Fujii, Toshihiro); Liao, AH (Liao, Ai-hua); Li, L (Li, Lei); Zhang, W (Zhang, Wei); He, XM (He, Ximiao); Xiang, WP (Xiang, Wenpei); Zhou, LQ (Zhou, Li-quan)来源出版物: ADVANCED SCIENCE DOI: 10.1002/advs.202308018 提前访问日期: MAR 2024入藏号: WOS:001185934900001eISSN: 2198-3844第 135 条，共 153 条标题: DPPA3 facilitates genome-wide DNA demethylation in mouse primordial germ cells作者: Toriyama, K (Toriyama, Keisuke); Yeung, WKA (Au Yeung, Wan Kin); Inoue, A (Inoue, Azusa); Kurimoto, K (Kurimoto, Kazuki); Yabuta, Y (Yabuta, Yukihiro); Saitou, M (Saitou, Mitinori); Nakamura, T (Nakamura, Toshinobu); Nakano, T (Nakano, Toru); Sasaki, H (Sasaki, Hiroyuki)来源出版物: BMC GENOMICS 卷: 25 期: 1 DOI: 10.1186/s12864-024-10192-7 出版年: APR 5 2024入藏号: WOS:001197809500005ISSN: 1471-2164第 136 条，共 153 条标题: Cellular atlas of the human ovary using morphologically guided spatial transcriptomics and single-cell sequencing作者: Jones, ASK (Jones, Andrea S. K.); Hannum, DF (Hannum, D. Ford); Machlin, JH (Machlin, Jordan H.); Tan, AS (Tan, Ansen); Ma, QY (Ma, Qianyi); Ulrich, ND (Ulrich, Nicole D.); Shen, YC (Shen, Yu-chi); Ciarelli, M (Ciarelli, Maria); Padmanabhan, V (Padmanabhan, Vasantha); Marsh, EE (Marsh, Erica E.); Hammoud, S (Hammoud, Sue); Li, JZ (Li, Jun Z.); Shikanov, A (Shikanov, Ariella)来源出版物: SCIENCE ADVANCES 卷: 10 期: 14 DOI: 10.1126/sciadv.adm7506 出版年: APR 5 2024入藏号: WOS:001198102900017ISSN: 2375-2548第 137 条，共 153 条标题: Bisphenols and perfluoroalkyls alter human stem cells integrity: A possible link with infertility作者: Gaggi, G (Gaggi, Giulia); Di Credico, A (Di Credico, Andrea); Barbagallo, F (Barbagallo, Federica); Ghinassi, B (Ghinassi, Barbara); Di Baldassarre, A (Di Baldassarre, Angela)来源出版物: ENVIRONMENTAL RESEARCH 卷: 235 DOI: 10.1016/j.envres.2023.116487 出版年: OCT 15 2023 提前访问日期: JUL 2023入藏号: WOS:001148479000001ISSN: 0013-9351eISSN: 1096-0953第 138 条，共 153 条标题: Estrodiol-17β and aromatase inhibitor treatment induced alternations of genome-wide DNA methylation pattern in <i>Takifugu rubripes</i> gonads作者: Shen, XF (Shen, Xufang); Yan, HW (Yan, Hongwei); Li, WY (Li, Weiyuan); Zhou, HT (Zhou, Huiting); Wang, J (Wang, Jia); Zhang, Q (Zhang, Qi); Zhang, L (Zhang, Lei); Liu, Q (Liu, Qi); Liu, Y (Liu, Ying)来源出版物: GENE 卷: 882 DOI: 10.1016/j.gene.2023.147641 出版年: OCT 5 2023 提前访问日期: JUL 2023入藏号: WOS:001049984900001ISSN: 0378-1119eISSN: 1879-0038第 139 条，共 153 条标题: NLRP14 Safeguards Calcium Homeostasis via Regulating the K27 Ubiquitination of Nclx in Oocyte-to-Embryo Transition作者: Meng, TG (Meng, Tie-Gang); Guo, JN (Guo, Jia-Ni); Zhu, L (Zhu, Liu); Yin, YK (Yin, Yike); Wang, F (Wang, Feng); Han, ZM (Han, Zhi-Ming); Lei, L (Lei, Lei); Ma, XS (Ma, Xue-Shan); Xue, Y (Xue, Yue); Yue, W (Yue, Wei); Nie, XQ (Nie, Xiao-Qing); Zhao, ZH (Zhao, Zheng-Hui); Zhang, HY (Zhang, Hong-Yong); Sun, SM (Sun, Si-Min); Ouyang, YC (Ouyang, Ying-Chun); Hou, Y (Hou, Yi); Schatten, H (Schatten, Heide); Ju, ZY (Ju, Zhenyu); Ou, XH (Ou, Xiang-Hong); Wang, ZB (Wang, Zhen-Bo); Wong, CCL (Wong, Catherine C. L.); Li, ZH (Li, Zhonghan); Sun, QY (Sun, Qing-Yuan)来源出版物: ADVANCED SCIENCE 卷: 10 期: 27 DOI: 10.1002/advs.202301940 出版年: SEP 26 2023 提前访问日期: JUL 2023入藏号: WOS:001035762500001eISSN: 2198-3844第 140 条，共 153 条标题: UHRF1 is essential for proper cytoplasmic architecture and function of mouse oocytes and derived embryos作者: Uemura, S (Uemura, Shuhei); Maenohara, S (Maenohara, Shoji); Inoue, K (Inoue, Kimiko); Ogonuki, N (Ogonuki, Narumi); Matoba, S (Matoba, Shogo); Ogura, A (Ogura, Atsuo); Kurumizaka, M (Kurumizaka, Mayuko); Yamagata, K (Yamagata, Kazuo); Sharif, J (Sharif, Jafar); Koseki, H (Koseki, Haruhiko); Ueda, K (Ueda, Koji); Unoki, M (Unoki, Motoko); Sasaki, H (Sasaki, Hiroyuki)来源出版物: LIFE SCIENCE ALLIANCE 卷: 6 期: 8 DOI: 10.26508/lsa.202301904 出版年: AUG 2023入藏号: WOS:001114847400001eISSN: 2575-1077第 141 条，共 153 条标题: DPPA3-HIF1a axis controls colorectal cancer chemoresistance by imposing a slow cell-cycle phenotype作者: Cuesta-Borràs, E (Cuesta-Borras, Estefania); Salvans, C (Salvans, Candida); Arqués, O (Arques, Oriol); Chicote, I (Chicote, Irene); Ramírez, L (Ramirez, Lorena); Cabellos, L (Cabellos, Laia); Martínez-Quintanilla, J (Martinez-Quintanilla, Jordi); Mur-Espinosa, A (Mur-Espinosa, Alex); García-Alvarez, A (Garcia-Alvarez, Alejandro); Hernando, J (Hernando, Jorge); Tejedor, JR (Tejedor, Juan Ramon); Mirallas, O (Mirallas, Oriol); Élez, E (Elez, Elena); Fraga, MF (Fraga, Mario F.); Tabernero, J (Tabernero, Josep); Nuciforo, P (Nuciforo, Paolo); Capdevila, J (Capdevila, Jaume); Palmer, HG (Palmer, Hector G.); Puig, I (Puig, Isabel)来源出版物: CELL REPORTS 卷: 42 期: 8 DOI: 10.1016/j.celrep.2023.112927 出版年: AUG 29 2023 提前访问日期: AUG 2023入藏号: WOS:001052155000001ISSN: 2211-1247第 142 条，共 153 条标题: Optimized bisulfite sequencing analysis reveals the lack of 5-methylcytosine in mammalian mitochondrial DNA作者: Shao, ZY (Shao, Zhenyu); Han, Y (Han, Yang); Zhou, D (Zhou, Dan)来源出版物: BMC GENOMICS 卷: 24 期: 1 DOI: 10.1186/s12864-023-09541-9 出版年: AUG 4 2023入藏号: WOS:001040894100001ISSN: 1471-2164第 143 条，共 153 条标题: Potential Involvement of DNA Methylation in Hybrid Sterility in Hermaphroditic <i>Argopecten</i> Scallops作者: Yu, TY (Yu, Tieying); Ning, JH (Ning, Junhao); Chen, M (Chen, Min); Wang, FK (Wang, Fukai); Liu, GL (Liu, Guilong); Wang, QC (Wang, Quanchao); Xu, X (Xu, Xin); Wang, CD (Wang, Chunde); Lu, X (Lu, Xia)来源出版物: MARINE BIOTECHNOLOGY 卷: 25 期: 5 页: 701-717 DOI: 10.1007/s10126-023-10233-4 出版年: OCT 2023 提前访问日期: AUG 2023入藏号: WOS:001043652800001ISSN: 1436-2228eISSN: 1436-2236第 144 条，共 153 条标题: Unreprogrammed H3K9me3 prevents minor zygotic genome activation and lineage commitment in SCNT embryos作者: Xu, RM (Xu, Ruimin); Zhu, QS (Zhu, Qianshu); Zhao, YY (Zhao, Yuyan); Chen, M (Chen, Mo); Yang, LY (Yang, Lingyue); Shen, SJ (Shen, Shijun); Yang, G (Yang, Guang); Shi, ZF (Shi, Zhifei); Zhang, XL (Zhang, Xiaolei); Shi, Q (Shi, Qi); Kou, XC (Kou, Xiaochen); Zhao, YH (Zhao, Yanhong); Wang, H (Wang, Hong); Jiang, CZ (Jiang, Cizhong); Li, C (Li, Chong); Gao, SR (Gao, Shaorong); Liu, XY (Liu, Xiaoyu)来源出版物: NATURE COMMUNICATIONS 卷: 14 期: 1 DOI: 10.1038/s41467-023-40496-3 出版年: AUG 9 2023入藏号: WOS:001045317100022eISSN: 2041-1723第 145 条，共 153 条标题: Epigenetic inheritance is unfaithful at intermediately methylated CpG sites作者: Hay, AD (Hay, Amir D.); Kessler, NJ (Kessler, Noah J.); Gebert, D (Gebert, Daniel); Takahashi, N (Takahashi, Nozomi); Tavares, H (Tavares, Hugo); Teixeira, FK (Teixeira, Felipe K.); Ferguson-Smith, AC (Ferguson-Smith, Anne C.)来源出版物: NATURE COMMUNICATIONS 卷: 14 期: 1 DOI: 10.1038/s41467-023-40845-2 出版年: SEP 2 2023入藏号: WOS:001062211700017eISSN: 2041-1723第 146 条，共 153 条标题: Epigenetic regulation limits competence of pluripotent stem cell-derived oocytes作者: Aizawa, E (Aizawa, Eishi); Ozonov, EA (Ozonov, Evgeniy A.); Kawamura, YK (Kawamura, Yumiko K.); Dumeau, CE (Dumeau, Charles-Etienne); Nagaoka, S (Nagaoka, So); Kitajima, TS (Kitajima, Tomoya S.); Saitou, M (Saitou, Mitinori); Peters, AHFM (Peters, Antoine H. F. M.); Wutz, A (Wutz, Anton)来源出版物: EMBO JOURNAL 卷: 42 期: 23 DOI: 10.15252/embj.2023113955 出版年: DEC 1 2023 提前访问日期: OCT 2023入藏号: WOS:001085650600001ISSN: 0261-4189eISSN: 1460-2075第 147 条，共 153 条标题: Single-cell multiomics sequencing reveals the reprogramming defects in embryos generated by round spermatid injection作者: Wang, J (Wang, Jing); Zhou, C (Zhou, Cai); Gao, S (Gao, Shuai); Song, XL (Song, Xiuling); Yang, XY (Yang, Xinyan); Fan, JQ (Fan, Jiaqi); Ren, SF (Ren, Shaofang); Ma, LZ (Ma, Linzi); Zhao, JX (Zhao, Jiexiang); Cui, MM (Cui, Manman); Song, K (Song, Ke); Wang, M (Wang, Mei); Li, CH (Li, Chaohui); Zheng, Y (Zheng, Yi); Luo, F (Luo, Fang); Miao, K (Miao, Kai); Bai, XC (Bai, Xiaochun); Hutchins, AP (Hutchins, Andrew P.); Li, L (Li, Lin); Chang, G (Chang, Gang); Zhao, XY (Zhao, Xiao-Yang)来源出版物: SCIENCE ADVANCES 卷: 8 期: 32 DOI: 10.1126/sciadv.abm3976 出版年: AUG 12 2022入藏号: WOS:000841491100006ISSN: 2375-2548第 148 条，共 153 条标题: DNA methyltransferases are complementary in maintaining DNA methylation in embryonic stem cells作者: Liu, YH (Liu, Yuhan); Xu, Z (Xu, Zhen); Shi, JJ (Shi, Jiajia); Zhang, Y (Zhang, Yu); Yang, ST (Yang, Shuting); Chen, Q (Chen, Qian); Song, CL (Song, Chenglin); Geng, SH (Geng, Shuhui); Li, Q (Li, Qing); Li, JS (Li, Jinsong); Xu, GL (Xu, Guo-Lian); Xie, W (Xie, We); Lin, HD (Lin, Haodong); Li, XJ (Li, Xiajun)来源出版物: ISCIENCE 卷: 25 期: 9 DOI: 10.1016/j.isci.2022.105003 出版年: SEP 16 2022 提前访问日期: SEP 2022入藏号: WOS:000860341500004eISSN: 2589-0042第 149 条，共 153 条标题: A transition phase in late mouse oogenesis impacts DNA methylation of the early embryo作者: Eleftheriou, K (Eleftheriou, Kristeli); Peter, A (Peter, Antonia); Fedorenko, I (Fedorenko, Ivanna); Schmidt, K (Schmidt, Katy); Wossidlo, M (Wossidlo, Mark); Arand, J (Arand, Julia)来源出版物: COMMUNICATIONS BIOLOGY 卷: 5 期: 1 DOI: 10.1038/s42003-022-04008-1 出版年: OCT 2 2022入藏号: WOS:000862719500001eISSN: 2399-3642第 150 条，共 153 条标题: Translatome and transcriptome co-profiling reveals a role of TPRXs in human zygotic genome activation作者: Zou, ZN (Zou, Zhuoning); Zhang, CX (Zhang, Chuanxin); Wang, QY (Wang, Qiuyan); Hou, ZZ (Hou, Zhenzhen); Xiong, ZQ (Xiong, Zhuqing); Kong, F (Kong, Feng); Wang, QJ (Wang, Qiujun); Song, JZ (Song, Jinzhu); Liu, BY (Liu, Boyang); Liu, BF (Liu, Bofeng); Wang, LJ (Wang, Lijuan); Lai, FN (Lai, Fangnong); Fan, Q (Fan, Qiang); Tao, WR (Tao, Wenrong); Zhao, S (Zhao, Shuai); Ma, XN (Ma, Xiaonan); Li, M (Li, Miao); Wu, KL (Wu, Keliang); Zhao, H (Zhao, Han); Chen, ZJ (Chen, Zi-Jiang); Xie, W (Xie, Wei)来源出版物: SCIENCE 卷: 378 期: 6615 页: 41-+ DOI: 10.1126/science.abo7923 出版年: OCT 7 2022入藏号: WOS:000909870100003ISSN: 0036-8075eISSN: 1095-9203第 151 条，共 153 条标题: Increased mtDNA mutation frequency in oocytes causes epigenetic alterations and embryonic defects作者: Han, LS (Han, Longsen); Chen, YJ (Chen, Yujia); Li, L (Li, Ling); Ren, C (Ren, Chao); Wang, HC (Wang, Haichao); Wu, XH (Wu, Xinghan); Ge, J (Ge, Juan); Shu, WJ (Shu, Wenjie); Chen, MJ (Chen, Minjian); Wang, Q (Wang, Qiang)来源出版物: NATIONAL SCIENCE REVIEW 卷: 9 期: 10 DOI: 10.1093/nsr/nwac136 出版年: OCT 28 2022入藏号: WOS:000875753100002ISSN: 2095-5138eISSN: 2053-714X第 152 条，共 153 条标题: Enhancer decommissioning by MLL4 ablation elicits dsRNA-interferon signaling and GSDMD-mediated pyroptosis to potentiate anti-tumor immunity作者: Ning, HH (Ning, Hanhan); Huang, S (Huang, Shan); Lei, Y (Lei, Yang); Zhi, RY (Zhi, Renyong); Yan, H (Yan, Han); Jin, JX (Jin, Jiaxing); Hu, ZY (Hu, Zhenyu); Guo, KM (Guo, Kaimin); Liu, JH (Liu, Jinhua); Yang, J (Yang, Jie); Liu, Z (Liu, Zhe); Ba, Y (Ba, Yi); Gao, X (Gao, Xin); Hu, DQ (Hu, Deqing)来源出版物: NATURE COMMUNICATIONS 卷: 13 期: 1 DOI: 10.1038/s41467-022-34253-1 出版年: NOV 2 2022入藏号: WOS:000879356300023eISSN: 2041-1723第 153 条，共 153 条标题: Epigenetic regulation of aging: implications for interventions of aging and diseases作者: Wang, K (Wang, Kang); Liu, HC (Liu, Huicong); Hu, QC (Hu, Qinchao); Wang, LN (Wang, Lingna); Liu, JQ (Liu, Jiaqing); Zheng, ZK (Zheng, Zikai); Zhang, WQ (Zhang, Weiqi); Ren, J (Ren, Jie); Zhu, FF (Zhu, Fangfang); Liu, GH (Liu, Guang-Hui)来源出版物: SIGNAL TRANSDUCTION AND TARGETED THERAPY 卷: 7 期: 1 DOI: 10.1038/s41392-022-01211-8 出版年: NOV 7 2022入藏号: WOS:000879307600001ISSN: 2095-9907eISSN: 2059-3635被引文献：8. Liu Bin,Tahk Samuel,Yee Kathleen M.,Fan Guoping,Shuai Ke. The Ligase PIAS1 Restricts Natural Regulatory T Cell Differentiation by Epigenetic Repression. SCIENCE, 2010(6003).84 record(s) printed from Clarivate Web of Science第 1 条，共 84 条标题: Epigenetic Control of Cytokine Gene Expression: Regulation of the <i>TNF</i>/<i>LT</i> Locus and T Helper Cell Differentiation作者: Falvo, JV (Falvo, James V.); Jasenosky, LD (Jasenosky, Luke D.); Kruidenier, L (Kruidenier, Laurens); Goldfeld, AE (Goldfeld, Anne E.) 编者: Alt FW来源出版物: ADVANCES IN IMMUNOLOGY, VOL 118 卷: 118 页: 37-128 DOI: 10.1016/B978-0-12-407708-9.00002-9 出版年: 2013入藏号: WOS:000321592300002ISSN: 0065-2776第 2 条，共 84 条标题: Thymic Regulatory T Cell Development: Role of Signalling Pathways and Transcription Factors作者: Engel, M (Engel, Mark); Sidwell, T (Sidwell, Tom); Vasanthakumar, A (Vasanthakumar, Ajithkumar); Grigoriadis, G (Grigoriadis, George); Banerjee, A (Banerjee, Ashish)来源出版物: CLINICAL & DEVELOPMENTAL IMMUNOLOGY DOI: 10.1155/2013/617595 出版年: 2013入藏号: WOS:000325374800001ISSN: 1740-2522eISSN: 1740-2530第 3 条，共 84 条标题: Characteristics of T lymphocyte subpopulations作者: Niedzwiedzka-Rystwej, P (Niedzwiedzka-Rystwej, Paulina); Tokarz-Deptula, B (Tokarz-Deptula, Beata); Deptula, W (Deptula, Wieslaw)来源出版物: POSTEPY HIGIENY I MEDYCYNY DOSWIADCZALNEJ 卷: 67 页: 371-379 DOI: 10.5604/17322693.1048814 出版年: MAY 10 2013入藏号: WOS:000327771300001ISSN: 0032-5449eISSN: 1732-2693第 4 条，共 84 条标题: Stability of Regulatory T-cell Lineage作者: Hori, S (Hori, Shohei) 编者: Rudensky A; Sakaguchi S来源出版物: ADVANCES IN IMMUNOLOGY: REGULATORY T-CELLS, VOL 112 卷: 112 页: 1-24 DOI: 10.1016/B978-0-12-387827-4.00001-2 出版年: 2011入藏号: WOS:000299395600001ISSN: 0065-2776第 5 条，共 84 条标题: Subpopulations of T lymphocytes作者: Niedzwiedzka-Rystwej, P (Niedzwiedzka-Rystwej, Paulina); Tokarz-Deptula, B (Tokarz-Deptula, Beata); Pisarski, R (Pisarski, Ryszard); Deptula, W (Deptula, Wieslaw)来源出版物: MEDYCYNA WETERYNARYJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE 卷: 69 期: 8 页: 461-465 出版年: AUG 2013入藏号: WOS:000322693100003ISSN: 0025-8628第 6 条，共 84 条标题: To Be or Not to Be a T<sub>reg</sub> Cell: Lineage Decisions Controlled by Epigenetic Mechanisms作者: Toker, A (Toker, Aras); Huehn, J (Huehn, Jochen)来源出版物: SCIENCE SIGNALING 卷: 4 期: 158 DOI: 10.1126/scisignal.2001783 出版年: FEB 1 2011入藏号: WOS:000286801000003ISSN: 1945-0877eISSN: 1937-9145第 7 条，共 84 条标题: Regulatory T cells in cancer: An overview and perspectives on Cyclooxygenase-2 and Foxp3 DNA methylation作者: Sahin, M (Sahin, Mehmet); Sahin, E (Sahin, Emel); Koksoy, S (Koksoy, Sadi)来源出版物: HUMAN IMMUNOLOGY 卷: 74 期: 9 页: 1061-1068 DOI: 10.1016/j.humimm.2013.05.009 出版年: SEP 2013入藏号: WOS:000322939400004ISSN: 0198-8859eISSN: 1879-1166第 8 条，共 84 条标题: The SUMO E3-ligase PIAS1 couples reactive oxygen species-dependent JNK activation to oxidative cell death作者: Leitao, BB (Leitao, Beatriz B.); Jones, MC (Jones, Marius C.); Brosens, JJ (Brosens, Jan J.)来源出版物: FASEB JOURNAL 卷: 25 期: 10 页: 3416-3425 DOI: 10.1096/fj.11-186346 出版年: OCT 2011入藏号: WOS:000295356400013ISSN: 0892-6638eISSN: 1530-6860第 9 条，共 84 条标题: Protein Inhibitor of Activated STAT 1 (PIAS1) Is Identified as the SUMO E3 Ligase of CCAAT/Enhancer-Binding Protein β (C/EBPβ) during Adipogenesis作者: Liu, Y (Liu, Yang); Zhang, YD (Zhang, Ya-Dong); Guo, L (Guo, Liang); Huang, HY (Huang, Hai-Yan); Zhu, H (Zhu, Hao); Huang, JX (Huang, Jia-Xin); Liu, Y (Liu, Yuan); Zhou, SR (Zhou, Shui-Rong); Dang, YJ (Dang, Yong-Jun); Li, X (Li, Xi); Tang, QQ (Tang, Qi-Qun)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 33 期: 22 页: 4606-4617 DOI: 10.1128/MCB.00723-13 出版年: NOV 2013入藏号: WOS:000326099000020ISSN: 0270-7306eISSN: 1098-5549第 10 条，共 84 条标题: Differential methylation hybridization profiling identifies involvement of STAT1-mediated pathways in breast cancer作者: Kim, JH (Kim, Ju Hee); Kang, HS (Kang, Han-Sung); Kim, TW (Kim, Tae Woo); Kim, SJ (Kim, Sun Jung)来源出版物: INTERNATIONAL JOURNAL OF ONCOLOGY 卷: 39 期: 4 页: 955-963 DOI: 10.3892/ijo.2011.1075 出版年: OCT 2011入藏号: WOS:000294533100023ISSN: 1019-6439eISSN: 1791-2423第 11 条，共 84 条标题: Histone/protein deacetylases control Foxp3 expression and the heat shock response of T-regulatory cells作者: Beier, UH (Beier, Ulf H.); Akimova, T (Akimova, Tatiana); Lu, YJ (Lu, Yujie); Wang, LQ (Wang, Liqing); Hancock, WW (Hancock, Wayne W.)来源出版物: CURRENT OPINION IN IMMUNOLOGY 卷: 23 期: 5 页: 670-678 DOI: 10.1016/j.coi.2011.07.002 出版年: OCT 2011入藏号: WOS:000297032200017ISSN: 0952-7915第 12 条，共 84 条标题: PIAS1 SUMO ligase regulates the self-renewal and differentiation of hematopoietic stem cells作者: Liu, B (Liu, Bin); Yee, KM (Yee, Kathleen M.); Tahk, S (Tahk, Samuel); Mackie, R (Mackie, Ryan); Hsu, C (Hsu, Cary); Shuai, K (Shuai, Ke)来源出版物: EMBO JOURNAL 卷: 33 期: 2 页: 101-113 DOI: 10.1002/embj.201283326 出版年: JAN 2014入藏号: WOS:000333933100004ISSN: 0261-4189eISSN: 1460-2075第 13 条，共 84 条标题: Regulation of type I interferon responses作者: Ivashkiv, LB (Ivashkiv, Lionel B.); Donlin, LT (Donlin, Laura T.)来源出版物: NATURE REVIEWS IMMUNOLOGY 卷: 14 期: 1 页: 36-49 DOI: 10.1038/nri3581 出版年: JAN 2014入藏号: WOS:000328962200012ISSN: 1474-1733eISSN: 1474-1741第 14 条，共 84 条标题: Regulatory T cell lineage commitment in the thymus作者: Klein, L (Klein, Ludger); Jovanovic, K (Jovanovic, Ksenija)来源出版物: SEMINARS IN IMMUNOLOGY 卷: 23 期: 6 页: 401-409 DOI: 10.1016/j.smim.2011.06.003 出版年: DEC 2011入藏号: WOS:000297909900002ISSN: 1044-5323eISSN: 1096-3618第 15 条，共 84 条标题: PIAS adds methyl-bias to HSC-differentiation作者: Ghaffari, S (Ghaffari, Saghi)来源出版物: EMBO JOURNAL 卷: 33 期: 2 页: 93-95 DOI: 10.1002/embj.201387332 出版年: JAN 2014入藏号: WOS:000333933100001ISSN: 0261-4189eISSN: 1460-2075第 16 条，共 84 条标题: Molecular mechanisms underlying the regulation and functional plasticity of FOXP3<SUP>+</SUP> regulatory T cells作者: Gao, Y (Gao, Y.); Lin, F (Lin, F.); Su, J (Su, J.); Gao, Z (Gao, Z.); Li, Y (Li, Y.); Yang, J (Yang, J.); Deng, Z (Deng, Z.); Liu, B (Liu, B.); Tsun, A (Tsun, A.); Li, B (Li, B.)来源出版物: GENES AND IMMUNITY 卷: 13 期: 1 页: 1-13 DOI: 10.1038/gene.2011.77 出版年: JAN 2012入藏号: WOS:000299596900001ISSN: 1466-4879eISSN: 1476-5470第 17 条，共 84 条标题: Transcriptional Control of Regulatory T cells作者: Delacher, M (Delacher, Michael); Schreiber, L (Schreiber, Lisa); Richards, DM (Richards, David M.); Farah, C (Farah, Carla); Feuerer, M (Feuerer, Markus); Huehn, J (Huehn, Jochen) 编者: Ellmeier W; Taniuchi I来源出版物: TRANSCRIPTIONAL CONTROL OF LINEAGE DIFFERENTIATION IN IMMUNE CELLS 卷: 381 页: 83-124 DOI: 10.1007/82\_2014\_373 出版年: 2014入藏号: WOS:000348979600005ISSN: 0070-217XeISSN: 2196-9965第 18 条，共 84 条标题: Expression Profiling after Induction of Demethylation in MCF-7 Breast Cancer Cells Identifies Involvement of TNF-α Mediated Cancer Pathways作者: Kim, JH (Kim, Ju Hee); Kang, S (Kang, Seongeun); Kim, TW (Kim, Tae Woo); Yin, LH (Yin, Lihong); Liu, R (Liu, Ran); Kim, SJ (Kim, Sun Jung)来源出版物: MOLECULES AND CELLS 卷: 33 期: 2 页: 127-133 DOI: 10.1007/s10059-012-2182-8 出版年: FEB 2012入藏号: WOS:000302818500004ISSN: 1016-8478第 19 条，共 84 条标题: PIAS1 Regulates Breast Tumorigenesis through Selective Epigenetic Gene Silencing作者: Liu, B (Liu, Bin); Tahk, S (Tahk, Samuel); Yee, KM (Yee, Kathleen M.); Yang, R (Yang, Randy); Yang, YH (Yang, Yonghui); Mackie, R (Mackie, Ryan); Hsu, C (Hsu, Cary); Chernishof, V (Chernishof, Vasili); O'Brien, N (O'Brien, Neil); Jin, YS (Jin, Yusheng); Fan, GP (Fan, Guoping); Lane, TF (Lane, Timothy F.); Rao, JY (Rao, Jianyu); Slamon, D (Slamon, Dennis); Shuai, K (Shuai, Ke)来源出版物: PLOS ONE 卷: 9 期: 2 DOI: 10.1371/journal.pone.0089464 出版年: FEB 24 2014入藏号: WOS:000331880700049ISSN: 1932-6203第 20 条，共 84 条标题: Epigenetics mediate environment: gene effects on occupational sensitization作者: Pacheco, KA (Pacheco, Karin A.)来源出版物: CURRENT OPINION IN ALLERGY AND CLINICAL IMMUNOLOGY 卷: 12 期: 2 页: 111-118 DOI: 10.1097/ACI.0b013e328351518f 出版年: APR 2012入藏号: WOS:000300987700003ISSN: 1528-4050eISSN: 1473-6322第 21 条，共 84 条标题: <i>Forkhead box P3:</i> The Peacekeeper of the Immune System作者: Passerini, L (Passerini, Laura); de Sio, FRS (de Sio, Francesca Romana Santoni); Roncarolo, MG (Roncarolo, Maria Grazia); Bacchetta, R (Bacchetta, Rosa)来源出版物: INTERNATIONAL REVIEWS OF IMMUNOLOGY 卷: 33 期: 2 页: 129-145 DOI: 10.3109/08830185.2013.863303 出版年: MAR 2014入藏号: WOS:000332870100005ISSN: 0883-0185eISSN: 1563-5244第 22 条，共 84 条标题: The SUMO E3-ligase PIAS1 Regulates the Tumor Suppressor PML and Its Oncogenic Counterpart PML-RARA作者: Rabellino, A (Rabellino, Andrea); Carter, B (Carter, Brandon); Konstantinidou, G (Konstantinidou, Georgia); Wu, SY (Wu, Shwu-Yuan); Rimessi, A (Rimessi, Alessandro); Byers, LA (Byers, Lauren A.); Heymach, JV (Heymach, John V.); Girard, L (Girard, Luc); Chiang, CM (Chiang, Cheng-Ming); Teruya-Feldstein, J (Teruya-Feldstein, Julie); Scaglioni, PP (Scaglioni, Pier Paolo)来源出版物: CANCER RESEARCH 卷: 72 期: 9 页: 2275-2284 DOI: 10.1158/0008-5472.CAN-11-3159 出版年: MAY 1 2012入藏号: WOS:000307345300014ISSN: 0008-5472eISSN: 1538-7445第 23 条，共 84 条标题: Multiple Arkadia/RNF111 Structures Coordinate Its Polycomb Body Association and Transcriptional Control作者: Sun, HY (Sun, Huaiyu); Liu, YJ (Liu, Yijing); Hunter, T (Hunter, Tony)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 34 期: 16 页: 2981-2995 DOI: 10.1128/MCB.00036-14 出版年: AUG 2014入藏号: WOS:000339381000003ISSN: 0270-7306eISSN: 1098-5549第 24 条，共 84 条标题: Soluble factors secreted by glioblastoma cell lines facilitate recruitment, survival, and expansion of regulatory T cells: implications for immunotherapy作者: Crane, CA (Crane, Courtney A.); Ahn, BJ (Ahn, Brian J.); Han, SJ (Han, Seunggu J.); Parsa, AT (Parsa, Andrew T.)来源出版物: NEURO-ONCOLOGY 卷: 14 期: 5 页: 584-595 DOI: 10.1093/neuonc/nos014 出版年: MAY 2012入藏号: WOS:000303334500007ISSN: 1522-8517第 25 条，共 84 条标题: Two Histone/Protein Acetyltransferases, CBP and p300, Are Indispensable for Foxp3<SUP>+</SUP> T-Regulatory Cell Development and Function作者: Liu, YJ (Liu, Yujie); Wang, LQ (Wang, Liqing); Han, RX (Han, Rongxiang); Beier, UH (Beier, Ulf H.); Akimova, T (Akimova, Tatiana); Bhatti, T (Bhatti, Tricia); Xiao, HY (Xiao, Haiyan); Cole, PA (Cole, Philip A.); Brindle, PK (Brindle, Paul K.); Hancock, WW (Hancock, Wayne W.)来源出版物: MOLECULAR AND CELLULAR BIOLOGY 卷: 34 期: 21 页: 3993-4007 DOI: 10.1128/MCB.00919-14 出版年: NOV 2014入藏号: WOS:000343094600006ISSN: 0270-7306eISSN: 1098-5549第 26 条，共 84 条标题: microRNA-301a regulation of a T-helper 17 immune response controls autoimmune demyelination作者: Mycko, MP (Mycko, Marcin P.); Cichalewska, M (Cichalewska, Maria); Machlanska, A (Machlanska, Agnieszka); Cwiklinska, H (Cwiklinska, Hanna); Mariasiewicz, M (Mariasiewicz, Magdalena); Selmaj, KW (Selmaj, Krzysztof W.)来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 109 期: 20 页: E1248-E1257 DOI: 10.1073/pnas.1114325109 出版年: MAY 15 2012入藏号: WOS:000304369800010ISSN: 0027-8424第 27 条，共 84 条标题: Epigenetic and transcriptional control of Foxp3<SUP>+</SUP> regulatory T cells作者: Huehn, J (Huehn, Jochen); Beyer, M (Beyer, Marc)来源出版物: SEMINARS IN IMMUNOLOGY 卷: 27 期: 1 页: 10-18 DOI: 10.1016/j.smim.2015.02.002 出版年: FEB 2015入藏号: WOS:000354142500003ISSN: 1044-5323eISSN: 1096-3618第 28 条，共 84 条标题: NF-κB Repression by PIAS3 Mediated RelA SUMOylation作者: Liu, YG (Liu, Yuangang); Bridges, R (Bridges, Rebecca); Wortham, A (Wortham, Aaron); Kulesz-Martin, M (Kulesz-Martin, Molly)来源出版物: PLOS ONE 卷: 7 期: 5 DOI: 10.1371/journal.pone.0037636 出版年: MAY 23 2012入藏号: WOS:000305335800066ISSN: 1932-6203第 29 条，共 84 条标题: Clonal deletion and the fate of autoreactive thymocytes that survive negative selection作者: Pobezinsky, LA (Pobezinsky, Leonid A.); Angelov, GS (Angelov, Georgi S.); Tai, XG (Tai, Xuguang); Jeurling, S (Jeurling, Susanna); Van Laethem, F (Van Laethem, Francois); Feigenbaum, L (Feigenbaum, Lionel); Park, JH (Park, Jung-Hyun); Singer, A (Singer, Alfred)来源出版物: NATURE IMMUNOLOGY 卷: 13 期: 6 页: 569-+ DOI: 10.1038/ni.2292 出版年: JUN 2012入藏号: WOS:000304203900011ISSN: 1529-2908第 30 条，共 84 条标题: CBX3 regulates efficient RNA processing genome-wide作者: Smallwood, A (Smallwood, Andrea); Hon, GC (Hon, Gary C.); Jin, FL (Jin, Fulai); Henry, RE (Henry, Ryan E.); Espinosa, JM (Espinosa, Joaquin M.); Ren, B (Ren, Bing)来源出版物: GENOME RESEARCH 卷: 22 期: 8 页: 1426-1436 DOI: 10.1101/gr.124818.111 出版年: AUG 2012入藏号: WOS:000307090300005ISSN: 1088-9051第 31 条，共 84 条标题: Peripheral biomarkers for individualizing immunosuppression in transplantation - Regulatory T cells作者: Schlickeiser, S (Schlickeiser, Stephan); Sawitzki, B (Sawitzki, Birgit)来源出版物: CLINICA CHIMICA ACTA 卷: 413 期: 17-18 页: 1406-1413 DOI: 10.1016/j.cca.2012.02.010 出版年: SEP 8 2012入藏号: WOS:000306778800016ISSN: 0009-8981eISSN: 1873-3492第 32 条，共 84 条标题: The Small Ubiquitin-like Modifier-Deconjugating Enzyme Sentrin-Specific Peptidase 1 Switches IFN Regulatory Factor 8 from a Repressor to an Activator during Macrophage Activation作者: Chang, TH (Chang, Tsung-Hsien); Xu, SX (Xu, Songxiao); Tailor, P (Tailor, Prafullakumar); Kanno, T (Kanno, Tomohiko); Ozato, K (Ozato, Keiko)来源出版物: JOURNAL OF IMMUNOLOGY 卷: 189 期: 7 页: 3548-3556 DOI: 10.4049/jimmunol.1201104 出版年: OCT 1 2012入藏号: WOS:000309164300031ISSN: 0022-1767eISSN: 1550-6606第 33 条，共 84 条标题: Identification of Novel Interacting Partners of Sirtuin6作者: Polyakova, O (Polyakova, Oxana); Borman, S (Borman, Satty); Grimley, R (Grimley, Rachel); Vamathevan, J (Vamathevan, Jessica); Hayes, B (Hayes, Brian); Solari, R (Solari, Roberto)来源出版物: PLOS ONE 卷: 7 期: 12 DOI: 10.1371/journal.pone.0051555 出版年: DEC 11 2012入藏号: WOS:000312290800077ISSN: 1932-6203第 34 条，共 84 条标题: <i>FOXN1</i>: a mster regulator gene of thymic epithelial development program作者: Romano, R (Romano, Rosa); Palamaro, L (Palamaro, Loredana); Fusco, A (Fusco, Anna); Giardino, G (Giardino, Giuliana); Gallo, V (Gallo, Vera); Del Vecchio, L (Del Vecchio, Luigi); Pignata, C (Pignata, Claudio)来源出版物: FRONTIERS IN IMMUNOLOGY 卷: 4 DOI: 10.3389/fimmu.2013.00187 出版年: 2013入藏号: WOS:000209374100183ISSN: 1664-3224第 35 条，共 84 条标题: Critical Link Between Epigenetics and Transcription Factors in the Induction of Autoimmunity: a Comprehensive Review作者: Wu, HJ (Wu, Haijing); Zhao, M (Zhao, Ming); Yoshimura, A (Yoshimura, Akihiko); Chang, C (Chang, Christopher); Lu, QJ (Lu, Qianjin)来源出版物: CLINICAL REVIEWS IN ALLERGY & IMMUNOLOGY 卷: 50 期: 3 页: 333-344 DOI: 10.1007/s12016-016-8534-y 出版年: JUN 2016入藏号: WOS:000376650600004ISSN: 1080-0549eISSN: 1559-0267第 36 条，共 84 条标题: Protein SUMOylation Is Required for Regulatory T Cell Expansion and Function作者: Ding, X (Ding, Xiao); Wang, AB (Wang, Aibo); Ma, XP (Ma, Xiaopeng); Demarque, M (Demarque, Maud); Jin, W (Jin, Wei); Xin, HW (Xin, Huawei); Dejean, A (Dejean, Anne); Dong, C (Dong, Chen)来源出版物: CELL REPORTS 卷: 16 期: 4 页: 1055-1066 DOI: 10.1016/j.celrep.2016.06.056 出版年: JUL 26 2016入藏号: WOS:000380265500014ISSN: 2211-1247第 37 条，共 84 条标题: Systematic analysis of chromatin interactions at disease associated loci links novel candidate genes to inflammatory bowel disease作者: Meddens, CA (Meddens, Claartje A.); Harakalova, M (Harakalova, Magdalena); van den Dungen, NAM (van den Dungen, Noortje A. M.); Asl, HF (Asl, Hassan Foroughi); Hijma, HJ (Hijma, Hemme J.); Cuppen, EPJG (Cuppen, Edwin P. J. G.); Björkegren, JLM (Bjorkegren, Johan L. M.); Asselbergs, FW (Asselbergs, Folkert W.); Nieuwenhuis, EES (Nieuwenhuis, Edward E. S.); Mokry, M (Mokry, Michal)来源出版物: GENOME BIOLOGY 卷: 17 DOI: 10.1186/s13059-016-1100-3 出版年: NOV 30 2016入藏号: WOS:000389376600001ISSN: 1474-760X第 38 条，共 84 条标题: Cellular and Molecular Mechanisms of Autoimmunity and Lupus Nephritis作者: Devarapu, SK (Devarapu, S. K.); Lorenz, G (Lorenz, G.); Kulkarni, OP (Kulkarni, O. P.); Anders, HJ (Anders, H. -J.); Mulay, SR (Mulay, S. R.) 编者: Galluzzi L来源出版物: INTERNATIONAL REVIEW OF CELL AND MOLECULAR BIOLOGY, VOL 332 卷: 332 页: 43-154 DOI: 10.1016/bs.ircmb.2016.12.001 出版年: 2017入藏号: WOS:000414256000002ISSN: 1937-6448第 39 条，共 84 条标题: SUMO and the robustness of cancer作者: Seeler, JS (Seeler, Jacob-Sebastian); Dejean, A (Dejean, Anne)来源出版物: NATURE REVIEWS CANCER 卷: 17 期: 3 页: 184-197 DOI: 10.1038/nrc.2016.143 出版年: MAR 2017入藏号: WOS:000395967200007ISSN: 1474-175XeISSN: 1474-1768第 40 条，共 84 条标题: Mechanisms and consequences of Jak-STAT signaling in the immune system作者: Villarino, AV (Villarino, Alejandro V.); Kanno, Y (Kanno, Yuka); O'Shea, JJ (O'Shea, John J.)来源出版物: NATURE IMMUNOLOGY 卷: 18 期: 4 页: 374-384 DOI: 10.1038/ni.3691 出版年: APR 2017入藏号: WOS:000396815800005ISSN: 1529-2908eISSN: 1529-2916第 41 条，共 84 条标题: The Role of PIAS SUMO E3-Ligases in Cancer作者: Rabellino, A (Rabellino, Andrea); Andreani, C (Andreani, Cristina); Scaglioni, PP (Scaglioni, Pier Paolo)来源出版物: CANCER RESEARCH 卷: 77 期: 7 页: 1542-1547 DOI: 10.1158/0008-5472.CAN-16-2958 出版年: APR 1 2017入藏号: WOS:000398262400002ISSN: 0008-5472eISSN: 1538-7445第 42 条，共 84 条标题: B-FAHF-2 plus oral immunotherapy (OIT) is safer and more effective than OIT alone in a murine model of concurrent peanut/tree nut allergy作者: Srivastava, KD (Srivastava, K. D.); Song, Y (Song, Y.); Yang, N (Yang, N.); Liu, C (Liu, C.); Goldberg, IE (Goldberg, I. E.); Nowak-Wezgrzyn, A (Nowak-Wezgrzyn, A.); Sampson, HA (Sampson, H. A.); Li, XM (Li, X. -M.)来源出版物: CLINICAL AND EXPERIMENTAL ALLERGY 卷: 47 期: 8 页: 1038-1049 DOI: 10.1111/cea.12936 出版年: AUG 2017入藏号: WOS:000406501300008ISSN: 0954-7894eISSN: 1365-2222第 43 条，共 84 条标题: SUMO, a small, but powerful, regulator of double-strand break repair作者: Garvin, AJ (Garvin, Alexander J.); Morris, JR (Morris, Joanna R.)来源出版物: PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES 卷: 372 期: 1731 DOI: 10.1098/rstb.2016.0281 出版年: OCT 5 2017入藏号: WOS:000408432400003ISSN: 0962-8436eISSN: 1471-2970第 44 条，共 84 条标题: Expanding Diversity and Common Goal of Regulatory T and B Cells. I: Origin, Phenotype, Mechanisms作者: Bocian, K (Bocian, Katarzyna); Kiernozek, E (Kiernozek, Ewelina); Domagala-Kulawik, J (Domagala-Kulawik, Joanna); Korczak-Kowalska, G (Korczak-Kowalska, Grazyna); Stelmaszczyk-Emmel, A (Stelmaszczyk-Emmel, Anna); Drela, N (Drela, Nadzieja)来源出版物: ARCHIVUM IMMUNOLOGIAE ET THERAPIAE EXPERIMENTALIS 卷: 65 期: 6 页: 501-520 DOI: 10.1007/s00005-017-0469-3 出版年: DEC 2017入藏号: WOS:000415578300003ISSN: 0004-069XeISSN: 1661-4917第 45 条，共 84 条标题: B Cell Receptor Activation and Chemical Induction Trigger Caspase-Mediated Cleavage of PIAS1 to Facilitate Epstein-Barr Virus Reactivation作者: Zhang, K (Zhang, Kun); Lv, DW (Lv, Dong-Wen); Li, RF (Li, Renfeng)来源出版物: CELL REPORTS 卷: 21 期: 12 页: 3445-3457 DOI: 10.1016/j.celrep.2017.11.071 出版年: DEC 19 2017入藏号: WOS:000418481600013ISSN: 2211-1247第 46 条，共 84 条标题: Expression analysis of protein inhibitor of activated <i>STAT</i> (<i>PIAS</i>) genes in IFNβ-treated multiple sclerosis patients作者: Taheri, M (Taheri, Mohammad); Azimi, G (Azimi, Ghazaleh); Sayad, A (Sayad, Arezou); Mazdeh, M (Mazdeh, Mehrdokht); Arsang-Jang, S (Arsang-Jang, Shahram); Omrani, MD (Omrani, Mir Davood); Ghafori-Fard, S (Ghafori-Fard, Soudeh)来源出版物: JOURNAL OF INFLAMMATION RESEARCH 卷: 11 页: 457-463 DOI: 10.2147/JIR.S187414 出版年: 2018入藏号: WOS:000452252000001eISSN: 1178-7031第 47 条，共 84 条标题: Localization Patterns of Sumoylation Enzymes E1, E2 and E3 in Ocular Cell Lines Predict Their Functional Importance作者: Gong, XD (Gong, Xiaodong); Nie, Q (Nie, Qian); Xiao, Y (Xiao, Yuan); Xiang, JW (Xiang, Jia-Wen); Wang, L (Wang, Ling); Liu, FY (Liu, Fangyuan); Fu, JL (Fu, Jia-Ling); Liu, YF (Liu, Yunfei); Yang, L (Yang, Lan); Gan, YW (Gan, Yuwen); Chen, HM (Chen, Huimin); Luo, ZW (Luo, Zhongwen); Qi, RL (Qi, Ruili); Chen, ZG (Chen, Zhigang); Tang, XC (Tang, Xiangcheng); Li, DWC (Li, David Wan-Cheng)来源出版物: CURRENT MOLECULAR MEDICINE 卷: 18 期: 8 页: 516-522 DOI: 10.2174/1566524019666190112144436 出版年: 2018入藏号: WOS:000457159900003ISSN: 1566-5240eISSN: 1875-5666第 48 条，共 84 条标题: From IPEX syndrome to <i>FOXP3</i> mutation: a lesson on immune dysregulation作者: Bacchetta, R (Bacchetta, Rosa); Barzaghi, F (Barzaghi, Federica); Roncarolo, MG (Roncarolo, Maria-Grazia)来源出版物: ANNALS OF THE NEW YORK ACADEMY OF SCIENCES 卷: 1417 期: 1 页: 5-22 DOI: 10.1111/nyas.13011 出版年: APR 2018入藏号: WOS:000431488700001ISSN: 0077-8923eISSN: 1749-6632第 49 条，共 84 条标题: STAT3-mediated epigenetic silencing of FOXP3 in LADA T cells is regulated through HDAC5 and DNMT1作者: Hou, C (Hou, Can); Zhong, YJ (Zhong, Yanjun); Wang, Z (Wang, Zhen); Ming, Z (Ming, Zhao); Huang, G (Huang, Gan); Ouyang, L (Ouyang, Lin); Li, YJ (Li, Yijun); Lu, QJ (Lu, Qianjin); Zhou, ZG (Zhou, Zhiguang)来源出版物: CLINICAL IMMUNOLOGY 卷: 191 页: 116-125 DOI: 10.1016/j.clim.2017.12.001 出版年: JUN 2018入藏号: WOS:000431473500018ISSN: 1521-6616eISSN: 1521-7035第 50 条，共 84 条标题: The NEDD8 E3 ligase DCNL5 is phosphorylated by IKK alpha during Toll-like receptor activation作者: Thomas, Y (Thomas, Yann); Scott, DC (Scott, Daniel C.); Kristariyanto, YA (Kristariyanto, Yosua Adi); Rinehart, J (Rinehart, Jesse); Clark, K (Clark, Kristopher); Cohen, P (Cohen, Philip); Kurz, T (Kurz, Thimo)来源出版物: PLOS ONE 卷: 13 期: 6 DOI: 10.1371/journal.pone.0199197 出版年: JUN 29 2018入藏号: WOS:000436793500007ISSN: 1932-6203第 51 条，共 84 条标题: SUMO-defective c-Maf preferentially transactivates <i>Il21</i> to exacerbate autoimmune diabetes作者: Hsu, CY (Hsu, Chao-Yuan); Yeh, LT (Yeh, Li-Tzu); Fu, SH (Fu, Shin-Huei); Chien, MW (Chien, Ming-Wei); Liu, YW (Liu, Yu-Wen); Miaw, SC (Miaw, Shi-Chuen); Chang, DM (Chang, Deh-Ming); Sytwu, HK (Sytwu, Huey-Kang)来源出版物: JOURNAL OF CLINICAL INVESTIGATION 卷: 128 期: 9 页: 3779-3793 DOI: 10.1172/JCI98786 出版年: AUG 31 2018入藏号: WOS:000443283400020ISSN: 0021-9738eISSN: 1558-8238第 52 条，共 84 条标题: Epigenetic mechanisms regulating T-cell responses作者: Schmid, C (Schmid, Christian); Delacher, M (Delacher, Michael); Huehn, J (Huehn, Jochen); Feuerer, M (Feuerer, Markus)来源出版物: JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY 卷: 142 期: 3 页: 728-743 DOI: 10.1016/j.jaci..2018.07.014 出版年: SEP 2018入藏号: WOS:000443726500003ISSN: 0091-6749eISSN: 1097-6825第 53 条，共 84 条标题: Sumoylation of RORγt regulates T<sub>H</sub>17 differentiation and thymocyte development作者: He, ZH (He, Zhiheng); Zhang, J (Zhang, Jing); Huang, ZF (Huang, Zhaofeng); Du, Q (Du, Qian); Li, N (Li, Ning); Zhang, Q (Zhang, Qiang); Chen, Y (Chen, Yuan); Sun, ZM (Sun, Zuoming)来源出版物: NATURE COMMUNICATIONS 卷: 9 DOI: 10.1038/s41467-018-07203-z 出版年: NOV 19 2018入藏号: WOS:000450405900018ISSN: 2041-1723第 54 条，共 84 条标题: Differential expression of tescalcin by modification of promoter methylation controls cell survival in gastric cancer cells作者: Kim, TW (Kim, Tae Woo); Han, SR (Han, Seung Ro); Kim, JT (Kim, Jong-Tae); Yoo, SM (Yoo, Seung-Min); Lee, MS (Lee, Myung-Shin); Lee, SH (Lee, Seung-Hoon); Kang, YH (Kang, Yun Hee); Lee, HG (Lee, Hee Gu)来源出版物: ONCOLOGY REPORTS 卷: 41 期: 6 页: 3464-3474 DOI: 10.3892/or.2019.7099 出版年: JUN 2019入藏号: WOS:000466766600030ISSN: 1021-335XeISSN: 1791-2431第 55 条，共 84 条标题: From stability to dynamics: understanding molecular mechanisms of regulatory T cells through <i>Foxp3</i> transcriptional dynamics作者: Bending, D (Bending, D.); Ono, M (Ono, M.)来源出版物: CLINICAL AND EXPERIMENTAL IMMUNOLOGY 卷: 197 期: 1 页: 14-23 DOI: 10.1111/cei.13194 出版年: JUL 2019入藏号: WOS:000472683500003ISSN: 0009-9104eISSN: 1365-2249第 56 条，共 84 条标题: <i>PIAS</i> genes as disease markers in bipolar disorder作者: Sayad, A (Sayad, Arezou); Taheri, M (Taheri, Mohammad); Azari, I (Azari, Iman); Oskoei, VK (Oskoei, Vahid Kholghi); Ghafouri-Fard, S (Ghafouri-Fard, Soudeh)来源出版物: JOURNAL OF CELLULAR BIOCHEMISTRY 卷: 120 期: 8 页: 12937-12942 DOI: 10.1002/jcb.28564 出版年: AUG 2019入藏号: WOS:000471718300084ISSN: 0730-2312eISSN: 1097-4644第 57 条，共 84 条标题: Protein inhibitor of activated STAT1 (PIAS1) inhibits IRF8 activation of Epstein-Barr virus lytic gene expression作者: Zhang, K (Zhang, Kun); Lv, DW (Lv, Dong-Wen); Li, RF (Li, Renfeng)来源出版物: VIROLOGY 卷: 540 页: 75-87 DOI: 10.1016/j.virol.2019.11.011 出版年: JAN 15 2020入藏号: WOS:000509003900009ISSN: 0042-6822eISSN: 1089-862X第 58 条，共 84 条标题: Endogenous retroviruses: friend or foe of the immune system?作者: Adoue, V (Adoue, Veronique); Joffre, O (Joffre, Olivier)来源出版物: M S-MEDECINE SCIENCES 卷: 36 期: 3 页: 253-260 DOI: 10.1051/medsci/2020022 出版年: MAR 31 2020入藏号: WOS:000526634200014ISSN: 0767-0974eISSN: 1958-5381第 59 条，共 84 条标题: The effects of post-translational modifications on Th17/Treg cell differentiation作者: Le Menn, G (Le Menn, Gwenaelle); Jablonska, A (Jablonska, Agnieszka); Chen, Z (Chen, Zhi)来源出版物: BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR CELL RESEARCH 卷: 1869 期: 6 DOI: 10.1016/j.bbamcr.2022.119223 出版年: JUN 2022 提前访问日期: MAR 2022入藏号: WOS:000788076300001ISSN: 0167-4889eISSN: 1879-2596第 60 条，共 84 条标题: SUMOylation in peripheral tissues under low perfusion-related pathological states作者: Oliveira, FRMB (Oliveira, Filipe R. M. B.); Soares, ES (Soares, Ericks S.); Harms, C (Harms, Christoph); Cimarosti, HI (Cimarosti, Helena I.); Sordi, R (Sordi, Regina)来源出版物: JOURNAL OF CELLULAR BIOCHEMISTRY 卷: 123 期: 7 页: 1133-1147 DOI: 10.1002/jcb.30293 出版年: JUL 2022 提前访问日期: JUN 2022入藏号: WOS:000804722400001ISSN: 0730-2312eISSN: 1097-4644第 61 条，共 84 条标题: DNA Methylation in Regulatory T Cell Differentiation and Function: Challenges and Opportunities作者: Bai, L (Bai, Lu); Hao, XL (Hao, Xiaolei); Keith, J (Keith, Julia); Feng, YQ (Feng, Yongqiang)来源出版物: BIOMOLECULES 卷: 12 期: 9 DOI: 10.3390/biom12091282 出版年: SEP 2022入藏号: WOS:000857472700001eISSN: 2218-273X第 62 条，共 84 条标题: PIAS1-mediated SUMOylation of influenza A virus PB2 restricts viral replication and virulence作者: Wang, GW (Wang, Guangwen); Zhao, YH (Zhao, Yuhui); Zhou, Y (Zhou, Yuan); Jiang, L (Jiang, Li); Liang, LB (Liang, Libin); Kong, FD (Kong, Fandi); Yan, Y (Yan, Ya); Wang, XY (Wang, Xuyuan); Wang, YH (Wang, Yihan); Wen, X (Wen, Xia); Zeng, XY (Zeng, Xianying); Tian, GB (Tian, Guobin); Deng, GH (Deng, Guohua); Shi, JZ (Shi, Jianzhong); Liu, LL (Liu, Liling); Chen, HL (Chen, Hualan); Li, CJ (Li, Chengjun)来源出版物: PLOS PATHOGENS 卷: 18 期: 4 DOI: 10.1371/journal.ppat.1010446 出版年: APR 2023入藏号: WOS:001078629500001ISSN: 1553-7366eISSN: 1553-7374第 63 条，共 84 条标题: The emerging roles of SUMOylation in the tumor microenvironment and therapeutic implications作者: Gu, YR (Gu, Yunru); Fang, Y (Fang, Yuan); Wu, X (Wu, Xi); Xu, TT (Xu, Tingting); Hu, T (Hu, Tong); Xu, YY (Xu, Yangyue); Ma, P (Ma, Pei); Wang, Q (Wang, Qiang); Shu, YQ (Shu, Yongqian)来源出版物: EXPERIMENTAL HEMATOLOGY & ONCOLOGY 卷: 12 期: 1 DOI: 10.1186/s40164-023-00420-3 出版年: JUL 6 2023入藏号: WOS:001022401800001eISSN: 2162-3619第 64 条，共 84 条标题: DeSUMOylation of chromatin-bound proteins limits the rapid transcriptional reprogramming induced by daunorubicin in acute myeloid leukemias作者: Boulanger, M (Boulanger, Mathias); Aqrouq, M (Aqrouq, Mays); Tempé, D (Tempe, Denis); Kifagi, C (Kifagi, Chamseddine); Ristic, M (Ristic, Marko); Akl, D (Akl, Dana); Hallal, R (Hallal, Rawan); Carusi, A (Carusi, Aude); Gabellier, L (Gabellier, Ludovic); de Toledo, M (de Toledo, Marion); Sigurdsson, JO (Sigurdsson, Jon-Otti); Kaoma, T (Kaoma, Tony); Andrieu-Soler, C (Andrieu-Soler, Charlotte); Forné, T (Forne, Thierry); Soler, E (Soler, Eric); Hicheri, Y (Hicheri, Yosr); Gueret, E (Gueret, Elise); Vallar, L (Vallar, Laurent); Olsen, J (Olsen, Jesper, V); Cartron, G (Cartron, Guillaume); Piechaczyk, M (Piechaczyk, Marc); Bossis, G (Bossis, Guillaume)来源出版物: NUCLEIC ACIDS RESEARCH 卷: 51 期: 16 页: 8413-8433 DOI: 10.1093/nar/gkad581 出版年: SEP 8 2023 提前访问日期: JUL 2023入藏号: WOS:001030483000001ISSN: 0305-1048eISSN: 1362-4962第 65 条，共 84 条标题: The functions of FOXP transcription factors and their regulation by post-translational modifications作者: Gao, CW (Gao, Congwen); Zhu, HL (Zhu, Honglin); Gong, P (Gong, Peng); Wu, C (Wu, Chen); Xu, XZ (Xu, Xingzhi); Zhu, XF (Zhu, Xuefei)来源出版物: BIOCHIMICA ET BIOPHYSICA ACTA-GENE REGULATORY MECHANISMS 卷: 1866 期: 4 DOI: 10.1016/j.bbagrm.2023.194992 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001149778600001ISSN: 1874-9399eISSN: 1876-4320第 66 条，共 84 条标题: Identification and characterization of ATM founder mutation in BRCA-negative breast cancer patients of Arab ethnicity作者: Bu, R (Bu, Rong); Siraj, AK (Siraj, Abdul K.); Al-Rasheed, M (Al-Rasheed, Maha); Iqbal, K (Iqbal, Kaleem); Azam, S (Azam, Saud); Qadri, Z (Qadri, Zeeshan); Haqawi, W (Haqawi, Wael); Tulbah, A (Tulbah, Asma); Al-Dayel, F (Al-Dayel, Fouad); Almalik, O (Almalik, Osama); Al-Kuraya, KS (Al-Kuraya, Khawla S.)来源出版物: SCIENTIFIC REPORTS 卷: 13 期: 1 DOI: 10.1038/s41598-023-48231-0 出版年: NOV 27 2023入藏号: WOS:001124071000001ISSN: 2045-2322第 67 条，共 84 条标题: Mechanisms and functions of SUMOylation in health and disease: a review focusing on immune cells作者: Huang, CH (Huang, Chien-Hsin); Yang, TT (Yang, Tsan-Tzu); Lin, K (Lin, Kuo-, I)来源出版物: JOURNAL OF BIOMEDICAL SCIENCE 卷: 31 期: 1 DOI: 10.1186/s12929-024-01003-y 出版年: JAN 27 2024入藏号: WOS:001150387300001ISSN: 1021-7770eISSN: 1423-0127第 68 条，共 84 条标题: Histone Deacetylation Inhibitors as Modulators of Regulatory T Cells作者: von Knethen, A (von Knethen, Andreas); Heinicke, U (Heinicke, Ulrike); Weigert, A (Weigert, Andreas); Zacharowski, K (Zacharowski, Kai); Brüne, B (Bruene, Bernhard)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 21 期: 7 DOI: 10.3390/ijms21072356 出版年: APR 2020入藏号: WOS:000535574200098eISSN: 1422-0067第 69 条，共 84 条标题: Sumoylation on its 25th anniversary: mechanisms, pathology, and emerging concepts作者: Celen, AB (Celen, Arda B.); Sahin, U (Sahin, Umut)来源出版物: FEBS JOURNAL 卷: 287 期: 15 页: 3110-3140 DOI: 10.1111/febs.15319 出版年: AUG 2020 提前访问日期: MAY 2020入藏号: WOS:000529679200001ISSN: 1742-464XeISSN: 1742-4658第 70 条，共 84 条标题: SUMO: FROM BENCH TO BEDSIDE作者: Chang, HM (Chang, Hui-Ming); Yeh, ETH (Yeh, Edward T. H.)来源出版物: PHYSIOLOGICAL REVIEWS 卷: 100 期: 4 页: 1599-1619 DOI: 10.1152/physrev.00025.2019 出版年: OCT 2020入藏号: WOS:000557772500007ISSN: 0031-9333eISSN: 1522-1210第 71 条，共 84 条标题: Functional genomics study of protein inhibitor of activated STAT1 in mouse hippocampal neuronal cells revealed by RNA sequencing作者: He, K (He, Kan); Zhang, J (Zhang, Jian); Liu, J (Liu, Justin); Cui, YD (Cui, Yandi); Liu, LG (Liu, Leyna G.); Ye, SD (Ye, Shoudong); Ban, Q (Ban, Qian); Pan, RL (Pan, Ruolan); Liu, DH (Liu, Dahai)来源出版物: AGING-US 卷: 13 期: 6 页: 9011-9027 DOI: 10.18632/aging.202749 出版年: MAR 9 2021入藏号: WOS:000635686000003ISSN: 1945-4589第 72 条，共 84 条标题: Regulatory T Cells-Related Genes Are under DNA Methylation Influence作者: Piotrowska, M (Piotrowska, Magdalena); Gliwinski, M (Gliwinski, Mateusz); Trzonkowski, P (Trzonkowski, Piotr); Iwaszkiewicz-Grzes, D (Iwaszkiewicz-Grzes, Dorota)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 13 DOI: 10.3390/ijms22137144 出版年: JUL 2021入藏号: WOS:000670994200001eISSN: 1422-0067第 73 条，共 84 条标题: SUMO and SUMOylation Pathway a the Forefront of Host Immune Response作者: Sajeev, TK (Sajeev, T. K.); Joshi, G (Joshi, Garima); Arya, P (Arya, Pooja); Mahajan, V (Mahajan, Vibhuti); Chaturvedi, A (Chaturvedi, Akanksha); Mishra, RK (Mishra, Ram Kumar)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 9 DOI: 10.3389/fcell.2021.681057 出版年: JUL 14 2021入藏号: WOS:000895950400001ISSN: 2296-634X第 74 条，共 84 条标题: Re-Programming Autoreactive T Cells Into T-Regulatory Type 1 Cells for the Treatment of Autoimmunity作者: Solé, P (Sole, Patricia); Santamaria, P (Santamaria, Pere)来源出版物: FRONTIERS IN IMMUNOLOGY 卷: 12 DOI: 10.3389/fimmu.2021.684240 出版年: JUL 15 2021入藏号: WOS:000679218400001ISSN: 1664-3224第 75 条，共 84 条标题: Novel insights into the impact of the SUMOylation pathway in hematological malignancies (Review)作者: Wang, L (Wang, Ling); Qian, JJ (Qian, Jinjun); Yang, Y (Yang, Ye); Gu, CY (Gu, Chunyan)来源出版物: INTERNATIONAL JOURNAL OF ONCOLOGY 卷: 59 期: 3 DOI: 10.3892/ijo.2021.5253 出版年: SEP 2021入藏号: WOS:000684942900001ISSN: 1019-6439eISSN: 1791-2423第 76 条，共 84 条标题: Therapeutic Potential of Targeting the SUMO Pathway in Cancer作者: Kukkula, A (Kukkula, Antti); Ojala, VK (Ojala, Veera K.); Mendez, LM (Mendez, Lourdes M.); Sistonen, L (Sistonen, Lea); Elenius, K (Elenius, Klaus); Sundvall, M (Sundvall, Maria)来源出版物: CANCERS 卷: 13 期: 17 DOI: 10.3390/cancers13174402 出版年: SEP 2021入藏号: WOS:000694146100001eISSN: 2072-6694第 77 条，共 84 条标题: SUMOylation of PDPK1 Is required to maintain glycolysis-dependent CD4 T-cell homeostasis作者: Sun, F (Sun, Fei); Wang, FX (Wang, Fa-Xi); Zhu, H (Zhu, He); Yue, TT (Yue, Tian-Tian); Yang, CL (Yang, Chun-Liang); Luo, JH (Luo, Jia-Hui); Luo, X (Luo, Xi); Zhou, HF (Zhou, Hai-Feng); Rong, SJ (Rong, Shan-Jie); Lu, WY (Lu, Wan-Ying); Zhou, Q (Zhou, Qing); Yang, P (Yang, Ping); Xiong, F (Xiong, Fei); Liu, YJ (Liu, Yan-Jun); Yan, T (Yan, Tong); Liao, YF (Liao, Yun-Fei); Zhang, S (Zhang, Shu); Wang, CY (Wang, Cong-Yi)来源出版物: CELL DEATH & DISEASE 卷: 13 期: 2 DOI: 10.1038/s41419-022-04622-1 出版年: FEB 24 2022入藏号: WOS:000761292700001ISSN: 2041-4889第 78 条，共 84 条标题: Transcriptional Activity of Erythroid Kruppel-like Factor (EKLF/KLF1) Modulated by PIAS3 (Protein Inhibitor of Activated STAT3)作者: Siatecka, M (Siatecka, Miroslawa); Soni, S (Soni, Shefali); Planutis, A (Planutis, Antanas); Bieker, JJ (Bieker, James J.)来源出版物: JOURNAL OF BIOLOGICAL CHEMISTRY 卷: 290 期: 15 页: 9929-9940 DOI: 10.1074/jbc.M114.610246 出版年: APR 10 2015入藏号: WOS:000352729400051eISSN: 1083-351X第 79 条，共 84 条标题: Epigenetics of Multiple Sclerosis: An Updated Review作者: Küçükali, CI (Kucukali, Cem Ismail); Kürtüncü, M (Kurtuncu, Murat); Çoban, A (Coban, Arzu); Çebi, M (Cebi, Merve); Tüzün, E (Tuzun, Erdem)来源出版物: NEUROMOLECULAR MEDICINE 卷: 17 期: 2 页: 83-96 DOI: 10.1007/s12017-014-8298-6 出版年: JUN 2015入藏号: WOS:000354187600001ISSN: 1535-1084eISSN: 1559-1174第 80 条，共 84 条标题: Epigenetic control of Foxp3 by SMYD3 H3K4 histone methyltransferase controls iTreg development and regulates pathogenic T-cell responses during pulmonary viral infection作者: Nagata, DED (Nagata, D. E. de Almeida); Ting, HA (Ting, H-A); Cavassani, KA (Cavassani, K. A.); Schaller, MA (Schaller, M. A.); Mukherjee, S (Mukherjee, S.); Ptaschinski, C (Ptaschinski, C.); Kunkel, SL (Kunkel, S. L.); Lukacs, NW (Lukacs, N. W.)来源出版物: MUCOSAL IMMUNOLOGY 卷: 8 期: 5 页: 1131-1143 DOI: 10.1038/mi.2015.4 出版年: SEP 2015入藏号: WOS:000359954600017ISSN: 1933-0219eISSN: 1935-3456第 81 条，共 84 条标题: Epigenetic dynamics during CD4<SUP>+</SUP> T cells lineage commitment作者: Rodriguez, RM (Rodriguez, Ramon M.); Lopez-Larrea, C (Lopez-Larrea, Carlos); Suarez-Alvarez, B (Suarez-Alvarez, Beatriz)来源出版物: INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY 卷: 67 页: 75-85 DOI: 10.1016/j.biocel.2015.04.020 出版年: OCT 2015入藏号: WOS:000361774700011ISSN: 1357-2725eISSN: 1878-5875第 82 条，共 84 条标题: Harnessing the plasticity of CD4<SUP>+</SUP> T cells to treat immune-mediated disease作者: DuPage, M (DuPage, Michel); Bluestone, JA (Bluestone, Jeffrey A.)来源出版物: NATURE REVIEWS IMMUNOLOGY 卷: 16 期: 3 页: 149-163 DOI: 10.1038/nri.2015.18 出版年: MAR 2016入藏号: WOS:000371394100008ISSN: 1474-1733eISSN: 1474-1741第 83 条，共 84 条标题: B Cell-Activating Transcription Factor Plays a Critical Role in the Pathogenesis of Anti-Major Histocompatibility Complex-Induced Obliterative Airway Disease作者: Xu, Z (Xu, Z.); Ramachandran, S (Ramachandran, S.); Gunasekaran, M (Gunasekaran, M.); Nayak, D (Nayak, D.); Benshoff, N (Benshoff, N.); Hachem, R (Hachem, R.); Gelman, A (Gelman, A.); Mohanakumar, T (Mohanakumar, T.)来源出版物: AMERICAN JOURNAL OF TRANSPLANTATION 卷: 16 期: 4 页: 1173-1182 DOI: 10.1111/ajt.13595 出版年: APR 2016入藏号: WOS:000373075400018ISSN: 1600-6135eISSN: 1600-6143第 84 条，共 84 条标题: Inhibition of the JAK/STAT Signaling Pathway in Regulatory T Cells Reveals a Very Dynamic Regulation of Foxp3 Expression作者: Goldstein, JD (Goldstein, Jeremie D.); Burlion, A (Burlion, Aude); Zaragoza, B (Zaragoza, Bruno); Sendeyo, K (Sendeyo, Kelhia); Polansky, JK (Polansky, Julia K.); Huehn, J (Huehn, Jochen); Piaggio, E (Piaggio, Eliane); Salomon, BL (Salomon, Benoit L.); Marodon, G (Marodon, Gilles)来源出版物: PLOS ONE 卷: 11 期: 4 DOI: 10.1371/journal.pone.0153682 出版年: APR 14 2016入藏号: WOS:000374131700103ISSN: 1932-6203被引文献：9. Zhou Shen'ao,Zhang Wei,Cai Gaihong,Ding Yingzhe,Wei Caixia,Li Sheng,Yang Yu,Qin Jie,Liu Dan,Zhang Hao,Shao Xiexiang,Wang Jianhua,Wang Hongye,Yang Wenjun,Wang Huating,Chen She,Hu Ping,Sun Liming. Myofiber necroptosis promotes muscle stem cell proliferation via releasing Tenascin-C during regeneration. CELL RESEARCH, 2020(12).47 record(s) printed from Clarivate Web of Science第 1 条，共 47 条标题: An MD2-perturbing peptide has therapeutic effects in rodent and rhesus monkey models of stroke作者: Fang, ZP (Fang, Zongping); Wu, D (Wu, Di); Deng, J (Deng, Jiao); Yang, QZ (Yang, Qianzi); Zhang, XJ (Zhang, Xijing); Chen, J (Chen, Jian); Wang, SQ (Wang, Shiquan); Hu, SJ (Hu, Sijun); Hou, WG (Hou, Wugang); Ning, SM (Ning, Siming); Ding, Y (Ding, Yi); Fan, ZM (Fan, Zhongmin); Jiang, ZH (Jiang, Zhenhua); Kang, JJ (Kang, Junjun); Liu, YY (Liu, Yingying); Miao, JL (Miao, Jinlin); Ji, XM (Ji, Xunming); Dong, HL (Dong, Hailong); Xiong, LZ (Xiong, Lize)来源出版物: SCIENCE TRANSLATIONAL MEDICINE 卷: 13 期: 597 DOI: 10.1126/scitranslmed.abb6716 出版年: JUN 9 2021入藏号: WOS:000659910200004ISSN: 1946-6234eISSN: 1946-6242第 2 条，共 47 条标题: Mechanisms of Myofibre Death in Muscular Dystrophies: The Emergence of the Regulated Forms of Necrosis in Myology作者: Bencze, M (Bencze, Maximilien)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 1 DOI: 10.3390/ijms24010362 出版年: JAN 2023入藏号: WOS:000908787900001eISSN: 1422-0067第 3 条，共 47 条标题: The MLKL kinase-like domain dimerization is an indispensable step of mammalian MLKL activation in necroptosis signaling作者: Zhang, Y (Zhang, Yu); Liu, J (Liu, Jia); Yu, DD (Yu, Dandan); Zhu, XX (Zhu, Xinxin); Liu, XY (Liu, Xiaoyan); Liao, J (Liao, Jun); Li, S (Li, Sheng); Wang, HY (Wang, Huayi)来源出版物: CELL DEATH & DISEASE 卷: 12 期: 7 DOI: 10.1038/s41419-021-03859-6 出版年: JUN 22 2021入藏号: WOS:000664489400001ISSN: 2041-4889第 4 条，共 47 条标题: Integrated design and fabrication strategies based on bioprinting for skeletal muscle regeneration: Current status and future perspectives作者: Ma, H (Ma, Hong); Xing, F (Xing, Fei); Yu, PY (Yu, Peiyun); Xu, JW (Xu, Jiawei); Wu, XY (Wu, Xinyu); Luo, R (Luo, Rong); Xiang, Z (Xiang, Zhou); Rommens, PM (Rommens, Pol Maria); Duan, X (Duan, Xin); Ritz, U (Ritz, Ulrike)来源出版物: MATERIALS & DESIGN 卷: 225 DOI: 10.1016/j.matdes.2023.111591 出版年: JAN 2023 提前访问日期: JAN 2023入藏号: WOS:001029618800001ISSN: 0264-1275eISSN: 1873-4197第 5 条，共 47 条标题: Tissue-specific parameters for the design of ECM-mimetic biomaterials作者: Tonti, OR (Tonti, Olivia R.); Larson, H (Larson, Hannah); Lipp, SN (Lipp, Sarah N.); Luetkemeyer, CM (Luetkemeyer, Callan M.); Makam, M (Makam, Megan); Vargas, D (Vargas, Diego); Wilcox, SM (Wilcox, Sean M.); Calve, S (Calve, Sarah)来源出版物: ACTA BIOMATERIALIA 卷: 132 页: 83-102 DOI: 10.1016/j.actbio.2021.04.017 出版年: SEP 15 2021 提前访问日期: SEP 2021入藏号: WOS:000696765700006ISSN: 1742-7061eISSN: 1878-7568第 6 条，共 47 条标题: Co-delivery of fibrin-laminin hydrogel with mesenchymal stem cell spheroids supports skeletal muscle regeneration following trauma作者: Genovese, P (Genovese, Peter); Patel, A (Patel, Anjali); Ziemkiewicz, N (Ziemkiewicz, Natalia); Paoli, A (Paoli, Allison); Bruns, J (Bruns, Joseph); Case, N (Case, Natasha); Zustiak, SP (Zustiak, Silviya P.); Garg, K (Garg, Koyal)来源出版物: JOURNAL OF TISSUE ENGINEERING AND REGENERATIVE MEDICINE 卷: 15 期: 12 页: 1131-1143 DOI: 10.1002/term.3243 出版年: DEC 2021 提前访问日期: SEP 2021入藏号: WOS:000701286000001ISSN: 1932-6254eISSN: 1932-7005第 7 条，共 47 条标题: Tenascin-C-EGFR activation induces functional human satellite cell proliferation and promotes wound-healing of skeletal muscles via oleanic acid作者: Zhang, H (Zhang, Hao); Zhou, L (Zhou, Lin); Li, ZQ (Li, Zhiqiang); Wei, XE (Wei, Xiaoen); Zheng, YX (Zheng, Yuxin); Wang, HH (Wang, Huihao); Gu, W (Gu, Wei); Sun, J (Sun, Jun)来源出版物: DEVELOPMENTAL BIOLOGY 卷: 504 页: 86-97 DOI: 10.1016/j.ydbio.2023.09.010 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001088332000001ISSN: 0012-1606eISSN: 1095-564X第 8 条，共 47 条标题: Tenascin-C-enriched regeneration-specific extracellular matrix guarantees superior muscle regeneration in Ambystoma mexicanum作者: Ohashi, A (Ohashi, Ayaka); Terai, S (Terai, Suzuno); Furukawa, S (Furukawa, Saya); Yamamoto, S (Yamamoto, Sakiya); Kashimoto, R (Kashimoto, Rena); Satoh, A (Satoh, Akira)来源出版物: DEVELOPMENTAL BIOLOGY 卷: 504 页: 98-112 DOI: 10.1016/j.ydbio.2023.09.012 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001091811900001ISSN: 0012-1606eISSN: 1095-564X第 9 条，共 47 条标题: Exploring traditional Chinese medicine as a potential treatment for sarcopenia: A network pharmacology and data mining analysis of drug selection and efficacy作者: Zhou, CW (Zhou, Changwen); Ma, HZ (Ma, Hongzhong); Liu, C (Liu, Ce); Yang, LX (Yang, Lixue)来源出版物: MEDICINE 卷: 102 期: 41 DOI: 10.1097/MD.0000000000035404 出版年: OCT 13 2023入藏号: WOS:001086507200050ISSN: 0025-7974eISSN: 1536-5964第 10 条，共 47 条标题: HNEAP Regulates Necroptosis of Cardiomyocytes by Suppressing the m<SUP>5</SUP>C Methylation of Atf7 mRNA作者: Wang, K (Wang, Kai); Li, FH (Li, Fu-Hai); Zhou, LY (Zhou, Lu-Yu); Zhao, XM (Zhao, Xue-Mei); Gao, XQ (Gao, Xiang-Qian); Liu, CY (Liu, Cui-Yun); Li, XM (Li, Xin-Min); Chen, XZ (Chen, Xin-Zhe); Zhao, Y (Zhao, Yan); Cheng, XL (Cheng, Xue-Li); Wang, RQ (Wang, Rui-Quan); Li, RF (Li, Rui-Feng); Zhang, YH (Zhang, Yu-Hui); Gao, F (Gao, Fei); Tian, JW (Tian, Jin-Wei); Wang, K (Wang, Kun)来源出版物: ADVANCED SCIENCE 卷: 10 期: 34 DOI: 10.1002/advs.202304329 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001089502800001eISSN: 2198-3844第 11 条，共 47 条标题: β1 integrin signaling governs necroptosis via the chromatin-remodeling factor CHD4作者: Sun, ZQ (Sun, Zhiqi); Cernilogar, FM (Cernilogar, Filippo M.); Horvatic, H (Horvatic, Helena); Yeroslaviz, A (Yeroslaviz, Assa); Abdullah, Z (Abdullah, Zeinab); Schotta, G (Schotta, Gunnar); Hornung, V (Hornung, Veit)来源出版物: CELL REPORTS 卷: 42 期: 11 DOI: 10.1016/j.celrep.2023.113322 出版年: NOV 28 2023 提前访问日期: OCT 2023入藏号: WOS:001094962100001ISSN: 2211-1247第 12 条，共 47 条标题: Seipin overexpression attenuates cerebral ischemia-reperfusion injury via preventing apoptosis and autophagy作者: Zhu, XX (Zhu, Xiaoxi); An, XQ (An, Xiaoqiong); Chen, M (Chen, Ming); Guo, DF (Guo, Dongfen); Xie, P (Xie, Peng); Wang, B (Wang, Bi); Huang, Z (Huang, Zhi); Yu, WF (Yu, Wenfeng)来源出版物: BRAIN AND BEHAVIOR 卷: 13 期: 12 DOI: 10.1002/brb3.3195 出版年: DEC 2023 提前访问日期: OCT 2023入藏号: WOS:001088476000001ISSN: 2162-3279第 13 条，共 47 条标题: Receptor interacting protein kinase-3 mediates both myopathy and cardiomyopathy in preclinical animal models of Duchenne muscular dystrophy作者: Bencze, M (Bencze, Maximilien); Periou, B (Periou, Baptiste); Punzón, I (Punzon, Isabel); Barthélémy, I (Barthelemy, Ines); Taglietti, V (Taglietti, Valentina); Hou, CYL (Hou, Cyrielle); Zaidan, LA (Zaidan, Louai); Kefi, K (Kefi, Kaouthar); Blot, S (Blot, Stephane); Agbulut, O (Agbulut, Onnik); Gervais, M (Gervais, Marianne); Derumeaux, G (Derumeaux, Genevieve); Authier, FJ (Authier, Francois-Jerome); Tiret, L (Tiret, Laurent); Relaix, F (Relaix, Frederic)来源出版物: JOURNAL OF CACHEXIA SARCOPENIA AND MUSCLE 卷: 14 期: 6 页: 2520-2531 DOI: 10.1002/jcsm.13265 出版年: DEC 2023 提前访问日期: NOV 2023入藏号: WOS:001122419000001ISSN: 2190-5991eISSN: 2190-6009第 14 条，共 47 条标题: Tenascin-C as a potential biomarker and therapeutic target for esophageal squamous cell carcinoma作者: Liu, Y (Liu, Yang); Yang, LY (Yang, Li-Yan); Chen, DX (Chen, Ding-Xiong); Chang, C (Chang, Chen); Yuan, Q (Yuan, Qing); Zhang, Y (Zhang, Yu); Cai, Y (Cai, Yan); Wei, WQ (Wei, Wen-Qiang); Hao, JJ (Hao, Jia-Jie); Wang, MR (Wang, Ming-Rong)来源出版物: TRANSLATIONAL ONCOLOGY 卷: 42 DOI: 10.1016/j.tranon.2024.101888 出版年: APR 2024入藏号: WOS:001185066700001ISSN: 1936-5233第 15 条，共 47 条标题: Antimicrobial and Antiviral Nanofibers Halt Co-Infection Spread via Nuclease-Mimicry and Photocatalysis作者: Yao, JR (Yao, Jieran); Luo, ZH (Luo, Zhenhong); Lin, JY (Lin, Jiaying); Meng, N (Meng, Na); Guo, JN (Guo, Jiangna); Xu, H (Xu, Hui); Shi, RW (Shi, Rongwei); Zhao, LH (Zhao, Linhui); Zhou, JT (Zhou, Jiateng); Yan, F (Yan, Feng); Wang, B (Wang, Bin); Mao, HL (Mao, Hailei)来源出版物: ADVANCED SCIENCE DOI: 10.1002/advs.202309590 提前访问日期: APR 2024入藏号: WOS:001206443200001eISSN: 2198-3844第 16 条，共 47 条标题: Ghost messages: cell death signals spread作者: Zhang, MM (Zhang, Mingming); Lin, Y (Lin, Yuan); Chen, RJ (Chen, Ruijing); Yu, HK (Yu, Haikuan); Li, Y (Li, Yi); Chen, M (Chen, Ming); Dou, C (Dou, Ce); Yin, PB (Yin, Pengbin); Zhang, LC (Zhang, Licheng); Tang, PF (Tang, Peifu)来源出版物: CELL COMMUNICATION AND SIGNALING 卷: 21 期: 1 DOI: 10.1186/s12964-022-01004-0 出版年: JAN 9 2023入藏号: WOS:000911524800001eISSN: 1478-811X第 17 条，共 47 条标题: MLKL deficiency protects against low-grade, sterile inflammation in aged mice作者: Crutchfield, ECT (Crutchfield, Emma C. Tovey C.); Garnish, SE (Garnish, Sarah E.); Day, J (Day, Jessica); Anderton, H (Anderton, Holly); Chiou, S (Chiou, Shene); Hempel, A (Hempel, Anne); Hall, C (Hall, Cathrine); Patel, KM (Patel, Komal M.); Gangatirkar, P (Gangatirkar, Pradnya); Martin, KR (Martin, Katherine R.); Suen, CSNL (Suen, Connie S. N. Li Wai); Garnham, AL (Garnham, Alexandra L.); Kueh, AJ (Kueh, Andrew J.); Wicks, IP (Wicks, Ian P.); Silke, J (Silke, John); Nachbur, U (Nachbur, Ueli); Samson, AL (Samson, Andre L.); Murphy, JM (Murphy, James M.); Hildebrand, JM (Hildebrand, Joanne M.)来源出版物: CELL DEATH AND DIFFERENTIATION 卷: 30 期: 4 页: 1059-1071 DOI: 10.1038/s41418-023-01121-4 出版年: APR 2023 提前访问日期: FEB 2023入藏号: WOS:000940749200006ISSN: 1350-9047eISSN: 1476-5403第 18 条，共 47 条标题: MEndR: An In Vitro Functional Assay to Predict In Vivo Muscle Stem Cell-Mediated Repair作者: Davoudi, S (Davoudi, Sadegh); Xu, B (Xu, Bin); Jacques, E (Jacques, Erik); Cadavid, JL (Cadavid, Jose L.); McFee, M (McFee, Matthew); Chin, CY (Chin, Chih-Ying); Meysami, A (Meysami, Amir); Ebrahimi, M (Ebrahimi, Majid); Bakooshli, MA (Bakooshli, Mohsen A.); Tung, K (Tung, Kayee); Ahn, H (Ahn, Henry); Ginsberg, HJ (Ginsberg, Howard J.); McGuigan, AP (McGuigan, Alison P.); Gilbert, PM (Gilbert, Penney M.)来源出版物: ADVANCED FUNCTIONAL MATERIALS 卷: 32 期: 2 DOI: 10.1002/adfm.202106548 出版年: JAN 2022 提前访问日期: OCT 2021入藏号: WOS:000704269000001ISSN: 1616-301XeISSN: 1616-3028第 19 条，共 47 条标题: The double-edged functions of necroptosis作者: Ye, K (Ye, Keng); Chen, ZM (Chen, Zhimin); Xu, YF (Xu, Yanfang)来源出版物: CELL DEATH & DISEASE 卷: 14 期: 2 DOI: 10.1038/s41419-023-05691-6 出版年: FEB 27 2023入藏号: WOS:000954578900001ISSN: 2041-4889第 20 条，共 47 条标题: Redressing the interactions between stem cells and immune system in tissue regeneration作者: Fang, JK (Fang, Jiankai); Feng, C (Feng, Chao); Chen, WW (Chen, Wangwang); Hou, PB (Hou, Pengbo); Liu, ZH (Liu, Zhanhong); Zuo, MQ (Zuo, Muqiu); Han, YY (Han, Yuyi); Xu, CC (Xu, Chenchang); Melino, G (Melino, Gerry); Verkhratsky, A (Verkhratsky, Alexei); Wang, Y (Wang, Ying); Shao, CS (Shao, Changshun); Shi, YF (Shi, Yufang)来源出版物: BIOLOGY DIRECT 卷: 16 期: 1 DOI: 10.1186/s13062-021-00306-6 出版年: OCT 20 2021入藏号: WOS:000709345600001eISSN: 1745-6150第 21 条，共 47 条标题: Elevation of serum tenascin-C levels in dermatomyositis patients作者: Nishiwaki, A (Nishiwaki, Aya); Komai, T (Komai, Toshihiko); Nagafuchi, Y (Nagafuchi, Yasuo); Tsuchida, Y (Tsuchida, Yumi); Shoda, H (Shoda, Hirofumi); Fujio, K (Fujio, Keishi)来源出版物: INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES 卷: 26 期: 8 页: 1635-1639 DOI: 10.1111/1756-185X.14659 出版年: AUG 2023 提前访问日期: MAR 2023入藏号: WOS:000952862700001ISSN: 1756-1841eISSN: 1756-185X第 22 条，共 47 条标题: Preface to the special topic on tissue stem cell research作者: Li, JS (Li, Jinsong); Zeng, YA (Zeng, Yi Arial)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 64 期: 12 页: 1995-1997 DOI: 10.1007/s11427-021-2012-1 出版年: DEC 2021 提前访问日期: NOV 2021入藏号: WOS:000727752500001ISSN: 1674-7305eISSN: 1869-1889第 23 条，共 47 条标题: Increasing circulating levels of Tenascin C in response to the Wingate anaerobic test作者: Ekström, O (Ekstrom, Ola); Ström, K (Strom, Kristoffer); Mir, BA (Mir, Bilal Ahmad); Laurila, E (Laurila, Esa); Wessman, Y (Wessman, Ylva); Lehtovirta, M (Lehtovirta, Mikko); Eriksson, KF (Eriksson, Karl-Fredrik); Hansson, O (Hansson, Ola)来源出版物: CLINICAL PHYSIOLOGY AND FUNCTIONAL IMAGING 卷: 43 期: 4 页: 271-277 DOI: 10.1111/cpf.12816 出版年: JUL 2023 提前访问日期: APR 2023入藏号: WOS:000961713200001ISSN: 1475-0961eISSN: 1475-097X第 24 条，共 47 条标题: Recent advances in tissue stem cells作者: Fu, X (Fu, Xin); He, Q (He, Qiang); Tao, Y (Tao, Yu); Wang, MD (Wang, Mengdi); Wang, W (Wang, Wei); Wang, YL (Wang, Yalong); Yu, QC (Yu, Qing Cissy); Zhang, F (Zhang, Fang); Zhang, XY (Zhang, Xiaoyu); Chen, YG (Chen, Ye-Guang); Gao, D (Gao, Dong); Hu, P (Hu, Ping); Hui, LJ (Hui, Lijian); Wang, XQ (Wang, Xiaoqun); Zeng, YA (Zeng, Yi Arial)来源出版物: SCIENCE CHINA-LIFE SCIENCES 卷: 64 期: 12 页: 1998-2029 DOI: 10.1007/s11427-021-2007-8 出版年: DEC 2021 提前访问日期: NOV 2021入藏号: WOS:000726264500001ISSN: 1674-7305eISSN: 1869-1889第 25 条，共 47 条标题: Butyrate promotes C2C12 myoblast proliferation by activating ERK/MAPK pathway作者: Guan, L (Guan, Li); Cao, ZY (Cao, Ziyi); Pan, ZY (Pan, Ziyue); Zhao, C (Zhao, Chao); Xue, MJ (Xue, Mengjuan); Yang, F (Yang, Fan); Chen, J (Chen, Jie)来源出版物: MOLECULAR OMICS 卷: 19 期: 7 页: 552-559 DOI: 10.1039/d2mo00256f 出版年: AUG 14 2023 提前访问日期: MAY 2023入藏号: WOS:000989602100001eISSN: 2515-4184第 26 条，共 47 条标题: Loss of MLKL ameliorates liver fibrosis by inhibiting hepatocyte necroptosis and hepatic stellate cell activation作者: Guo, R (Guo, Ren); Jia, XH (Jia, Xiaohui); Ding, ZB (Ding, Zhenbin); Wang, G (Wang, Gang); Jiang, MM (Jiang, Mengmeng); Li, B (Li, Bing); Chen, SS (Chen, Shanshan); Xia, BQ (Xia, Bingqing); Zhang, Q (Zhang, Qing); Liu, J (Liu, Jian); Zheng, RT (Zheng, Ruting); Gao, ZB (Gao, Zhaobing); Xie, X (Xie, Xin)来源出版物: THERANOSTICS 卷: 12 期: 11 页: 5220-5236 DOI: 10.7150/thno.71400 出版年: 2022入藏号: WOS:000830834100011ISSN: 1838-7640第 27 条，共 47 条标题: Efficacy of Rectal Systemic Administration of Mesenchymal Stem Cells to Injury Sites via the CXCL12/CXCR4 Axis to Promote Regeneration in a Rabbit Skeletal Muscle Injury Model作者: Ichiseki, T (Ichiseki, Toru); Shimasaki, M (Shimasaki, Miyako); Ueda, S (Ueda, Shusuke); Hirata, H (Hirata, Hiroaki); Souma, D (Souma, Daisuke); Kawahara, N (Kawahara, Norio); Ueda, Y (Ueda, Yoshimichi)来源出版物: CELLS 卷: 12 期: 13 DOI: 10.3390/cells12131729 出版年: JUL 2023入藏号: WOS:001030260800001eISSN: 2073-4409第 28 条，共 47 条标题: The jam session between muscle stem cells and the extracellular matrix in the tissue microenvironment作者: Loreti, M (Loreti, Mafalda); Sacco, A (Sacco, Alessandra)来源出版物: NPJ REGENERATIVE MEDICINE 卷: 7 期: 1 DOI: 10.1038/s41536-022-00204-z 出版年: FEB 17 2022入藏号: WOS:000757377500001eISSN: 2057-3995第 29 条，共 47 条标题: Muscle fiber necroptosis in pathophysiology of idiopathic inflammatory myopathies and its potential as target of novel treatment strategy作者: Kamiya, M (Kamiya, Mari); Kimura, N (Kimura, Naoki); Umezawa, N (Umezawa, Natsuka); Hasegawa, H (Hasegawa, Hisanori); Yasuda, S (Yasuda, Shinsuke)来源出版物: FRONTIERS IN IMMUNOLOGY 卷: 14 DOI: 10.3389/fimmu.2023.1191815 出版年: JUL 7 2023入藏号: WOS:001030155300001ISSN: 1664-3224第 30 条，共 47 条标题: Discovery and Application of Postnatal Nucleus Pulposus Progenitors Essential for Intervertebral Disc Homeostasis and Degeneration作者: Gao, B (Gao, Bo); Jiang, B (Jiang, Bo); Xing, WH (Xing, Wenhui); Xie, ZQ (Xie, Zaiqi); Luo, ZJ (Luo, Zhuojing); Zou, WG (Zou, Weiguo)来源出版物: ADVANCED SCIENCE 卷: 9 期: 13 DOI: 10.1002/advs.202104888 出版年: MAY 2022 提前访问日期: FEB 2022入藏号: WOS:000759630200001eISSN: 2198-3844第 31 条，共 47 条标题: The importance of serial sarcomere addition for muscle function and the impact of aging作者: Hinks, A (Hinks, Avery); Hawke, TJ (Hawke, Thomas J. J.); Franchi, MV (Franchi, Martino V. V.); Power, GA (Power, Geoffrey A. A.)来源出版物: JOURNAL OF APPLIED PHYSIOLOGY 卷: 135 期: 2 页: 375-393 DOI: 10.1152/japplphysiol.00205.2023 出版年: AUG 1 2023入藏号: WOS:001038272900004ISSN: 8750-7587eISSN: 1522-1601第 32 条，共 47 条标题: Mesangial cell-derived tenascin-C contributes to mesangial cell proliferation and matrix protein production in IgA nephropathy作者: Yan, MH (Yan, Minhua); Liu, SJ (Liu, Shaojun); Zhang, M (Zhang, Min); Lai, LY (Lai, Lingyun); Xie, QH (Xie, Qionghong); Hao, CM (Hao, Chuan-Ming)来源出版物: NEPHROLOGY 卷: 27 期: 5 页: 458-466 DOI: 10.1111/nep.14031 出版年: MAY 2022 提前访问日期: MAR 2022入藏号: WOS:000763310300001ISSN: 1320-5358eISSN: 1440-1797第 33 条，共 47 条标题: <i>Hydra</i> gasdermin-gated pyroptosis signalling regulates tissue regeneration作者: Chen, SW (Chen, Shouwen); Gong, YX (Gong, Yuxin); Li, SX (Li, Shuxin); Yang, DH (Yang, Dahai); Zhang, YX (Zhang, Yuanxing); Liu, Q (Liu, Qin)来源出版物: DEVELOPMENTAL AND COMPARATIVE IMMUNOLOGY 卷: 149 DOI: 10.1016/j.dci.2023.104904 出版年: DEC 2023 提前访问日期: AUG 2023入藏号: WOS:001067666300001ISSN: 0145-305XeISSN: 1879-0089第 34 条，共 47 条标题: ACSL4 contributes to ferroptosis-mediated rhabdomyolysis in exertional heat stroke作者: He, SX (He, Sixiao); Li, R (Li, Ru); Peng, YM (Peng, Yanmei); Wang, ZQ (Wang, Ziqing); Huang, JH (Huang, Junhao); Meng, HG (Meng, Hongen); Min, JX (Min, Junxia); Wang, FD (Wang, Fudi); Ma, Q (Ma, Qiang)来源出版物: JOURNAL OF CACHEXIA SARCOPENIA AND MUSCLE 卷: 13 期: 3 页: 1717-1730 DOI: 10.1002/jcsm.12953 出版年: JUN 2022 提前访问日期: MAR 2022入藏号: WOS:000763759100001ISSN: 2190-5991eISSN: 2190-6009第 35 条，共 47 条标题: Mitochondria Related Cell Death Modalities and Disease作者: Tian, CW (Tian, Chuwen); Liu, YF (Liu, Yifan); Li, ZS (Li, Zhuoshu); Zhu, P (Zhu, Ping); Zhao, MY (Zhao, Mingyi)来源出版物: FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY 卷: 10 DOI: 10.3389/fcell.2022.832356 出版年: MAR 7 2022入藏号: WOS:000789368700001ISSN: 2296-634X第 36 条，共 47 条标题: Autophagy in muscle regeneration: potential therapies for myopathies作者: Chen, W (Chen, Wei); Chen, YS (Chen, Yushi); Liu, YX (Liu, Yuxi); Wang, XX (Wang, Xinxia)来源出版物: JOURNAL OF CACHEXIA SARCOPENIA AND MUSCLE 卷: 13 期: 3 页: 1673-1685 DOI: 10.1002/jcsm.13000 出版年: JUN 2022 提前访问日期: APR 2022入藏号: WOS:000782918400001ISSN: 2190-5991eISSN: 2190-6009第 37 条，共 47 条标题: Differences in muscle satellite cell dynamics during muscle hypertrophy and regeneration作者: Fukada, SI (Fukada, So-ichiro); Higashimoto, T (Higashimoto, Tatsuyoshi); Kaneshige, A (Kaneshige, Akihiro)来源出版物: SKELETAL MUSCLE 卷: 12 期: 1 DOI: 10.1186/s13395-022-00300-0 出版年: JUL 6 2022入藏号: WOS:000825325300001ISSN: 2044-5040第 38 条，共 47 条标题: Regulatory T cells-centered regulatory networks of skeletal muscle inflammation and regeneration作者: Chen, ZY (Chen, Ziyu); Lan, HQ (Lan, HaiQiang); Liao, ZH (Liao, ZhaoHong); Huang, JW (Huang, JingWen); Jian, XT (Jian, XiaoTing); Hu, JJ (Hu, Jijie); Liao, H (Liao, Hua)来源出版物: CELL AND BIOSCIENCE 卷: 12 期: 1 DOI: 10.1186/s13578-022-00847-x 出版年: JUL 22 2022入藏号: WOS:000829055800002eISSN: 2045-3701第 39 条，共 47 条标题: Suppression of the necroptotic cell death pathways improves survival in <i>Smn</i><SUP>2<i>B</i>/-</SUP> mice作者: Chehade, L (Chehade, Lucia); Deguise, MO (Deguise, Marc-Olivier); De Repentigny, Y (De Repentigny, Yves); Yaworski, R (Yaworski, Rebecca); Beauvais, A (Beauvais, Ariane); Gagnon, S (Gagnon, Sabrina); Hensel, N (Hensel, Niko); Kothary, R (Kothary, Rashmi)来源出版物: FRONTIERS IN CELLULAR NEUROSCIENCE 卷: 16 DOI: 10.3389/fncel.2022.972029 出版年: AUG 3 2022入藏号: WOS:000844669300001eISSN: 1662-5102第 40 条，共 47 条标题: Perspectives on skeletal muscle stem cells作者: Relaix, F (Relaix, F.); Bencze, M (Bencze, M.); Borok, MJ (Borok, M. J.); Vartanian, AD (Vartanian, A. Der); Gattazzo, F (Gattazzo, F.); Mademtzoglou, D (Mademtzoglou, D.); Perez-Diaz, S (Perez-Diaz, S.); Prola, A (Prola, A.); Reyes-Fernandez, PC (Reyes-Fernandez, P. C.); Rotini, A (Rotini, A.); Taglietti, V (Taglietti, V)来源出版物: NATURE COMMUNICATIONS 卷: 12 期: 1 DOI: 10.1038/s41467-020-20760-6 出版年: JAN 29 2021入藏号: WOS:000684845600020eISSN: 2041-1723第 41 条，共 47 条标题: Expression of extracellular matrix components in the meibomian gland作者: Chen, D (Chen, Di); Chen, XM (Chen, Xiaomin); Xie, HT (Xie, Hua-Tao); Hatton, MP (Hatton, Mark P.); Liu, XW (Liu, Xiaowei); Liu, Y (Liu, Yang)来源出版物: FRONTIERS IN MEDICINE 卷: 9 DOI: 10.3389/fmed.2022.981610 出版年: SEP 6 2022入藏号: WOS:000860292200001eISSN: 2296-858X第 42 条，共 47 条标题: Down-regulation of pro-necroptotic molecules blunts necroptosis during myogenesis作者: Kim, TY (Kim, Tae-Yeon); Kang, JH (Kang, Ju-Hui); Lee, SB (Lee, Se-Bin); Kang, TB (Kang, Tae-Bong); Lee, KH (Lee, Kwang-Ho)来源出版物: BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 卷: 557 页: 33-39 DOI: 10.1016/j.bbrc.2021.04.004 出版年: JUN 11 2021 提前访问日期: APR 2021入藏号: WOS:000640229500005ISSN: 0006-291XeISSN: 1090-2104第 43 条，共 47 条标题: Development and validation of a novel necroptosis-related score to improve the outcomes of clear cell renal cell carcinoma作者: Chen, J (Chen, Ji); Tao, QQ (Tao, Qiqi); Lang, ZC (Lang, Zhichao); Jin, Y (Jin, Yan); Chen, GQ (Chen, Guanqi); Li, XL (Li, Xinling); Yu, ZX (Yu, Zhixian); Li, YP (Li, Yeping)来源出版物: FRONTIERS IN GENETICS 卷: 13 DOI: 10.3389/fgene.2022.967613 出版年: SEP 12 2022入藏号: WOS:000884403000001eISSN: 1664-8021第 44 条，共 47 条标题: MLKL in cancer: more than a necroptosis regulator作者: Martens, S (Martens, Sofie); Bridelance, J (Bridelance, Jolien); Roelandt, R (Roelandt, Ria); Vandenabeele, P (Vandenabeele, Peter); Takahashi, N (Takahashi, Nozomi)来源出版物: CELL DEATH AND DIFFERENTIATION 卷: 28 期: 6 页: 1757-1772 DOI: 10.1038/s41418-021-00785-0 出版年: JUN 2021 提前访问日期: MAY 2021入藏号: WOS:000647537300001ISSN: 1350-9047eISSN: 1476-5403第 45 条，共 47 条标题: Integrated multiple-omics reveals the regulatory mechanism underlying the effects of artificial feed and grass feeding on growth and muscle quality of grass carp (Ctenopharyngodon idellus)作者: Zhao, HH (Zhao, Honghao); Chong, JSE (Chong, Jasmine); Li, DP (Li, Dapeng); Xia, JG (Xia, Jianguo)来源出版物: AQUACULTURE 卷: 562 DOI: 10.1016/j.aquaculture.2022.738808 出版年: JAN 15 2023 提前访问日期: SEP 2022入藏号: WOS:000869540000009ISSN: 0044-8486eISSN: 1873-5622第 46 条，共 47 条标题: The Role of the Key Effector of Necroptotic Cell Death, MLKL, in Mouse Models of Disease作者: Crutchfield, ETC (Tovey Crutchfield, Emma C.); Garnish, SE (Garnish, Sarah E.); Hildebrand, JM (Hildebrand, Joanne M.)来源出版物: BIOMOLECULES 卷: 11 期: 6 DOI: 10.3390/biom11060803 出版年: JUN 2021入藏号: WOS:000665605800001eISSN: 2218-273X第 47 条，共 47 条标题: Gefitinib-induced Myositis: A Novel Case Report作者: Sakamoto, T (Sakamoto, Tatsuhiko); Saito, Y (Saito, Yoshitaka); Takekuma, Y (Takekuma, Yoh); Kikuchi, E (Kikuchi, Eiki); Sugawara, M (Sugawara, Mitsuru)来源出版物: YAKUGAKU ZASSHI-JOURNAL OF THE PHARMACEUTICAL SOCIETY OF JAPAN 卷: 143 期: 7 页: 617-620 出版年: 2023入藏号: WOS:001021173300007ISSN: 0031-6903eISSN: 1347-5231被引文献：10. Gao Lei,Mei Shuya,Zhang Shuning,Qin Qing,Li Hao,Liao Yiteng,Fan Huimin,Liu Zhongmin,Zhu Hongming. Cardio-renal Exosomes in Myocardial Infarction Serum Regulate Proangiogenic Paracrine Signaling in Adipose Mesenchymal Stem Cells. THERANOSTICS, 2020(3).55 record(s) printed from Clarivate Web of Science第 1 条，共 55 条标题: Progress, opportunity, and perspective on exosome isolation - efforts for efficient exosome-based theranostics作者: Yang, DB (Yang, Dongbin); Zhang, WH (Zhang, Weihong); Zhang, HY (Zhang, Huanyun); Zhang, FQ (Zhang, Fengqiu); Chen, LM (Chen, Lanmei); Ma, LX (Ma, Lixia); Larcher, LM (Larcher, Leon M.); Chen, SX (Chen, Suxiang); Liu, N (Liu, Nan); Zhao, QX (Zhao, Qingxia); Tran, PHL (Tran, Phuong H. L.); Chen, CY (Chen, Changying); Veedu, RN (Veedu, Rakesh N.); Wang, T (Wang, Tao)来源出版物: THERANOSTICS 卷: 10 期: 8 页: 3684-3707 DOI: 10.7150/thno.41580 出版年: 2020入藏号: WOS:000518768400021ISSN: 1838-7640第 2 条，共 55 条标题: Exogenous bone marrow derived-putative endothelial progenitor cells attenuate ischemia reperfusion-induced vascular injury and renal fibrosis in mice dependent on pericytes作者: Wang, M (Wang, Meng); Xu, HZ (Xu, Huzi); Li, YZ (Li, Yinzheng); Cao, CJ (Cao, Chujin); Zhu, H (Zhu, Han); Wang, YX (Wang, Yuxi); Zhao, Z (Zhao, Zhi); Pei, GC (Pei, Guangchang); Zhu, F (Zhu, Fan); Yang, Q (Yang, Qian); Deng, X (Deng, Xuan); Zhou, C (Zhou, Cheng); Guo, Y (Guo, Yi); Wu, JL (Wu, Jianliang); Liao, WH (Liao, Wenhui); Yang, J (Yang, Juan); Yao, Y (Yao, Ying); Zeng, R (Zeng, Rui)来源出版物: THERANOSTICS 卷: 10 期: 26 页: 12144-12157 DOI: 10.7150/thno.48562 出版年: 2020入藏号: WOS:000592477800006ISSN: 1838-7640第 3 条，共 55 条标题: Exosomes-mediated Transfer of miR-125a/b in Cell-to-cell Communication: A Novel Mechanism of Genetic Exchange in the Intestinal Microenvironment作者: Cheng, W (Cheng, Wei); Wang, K (Wang, Kai); Zhao, ZG (Zhao, Zhenguo); Mao, Q (Mao, Qi); Wang, G (Wang, Gang); Li, QR (Li, Qiurong); Fu, Z (Fu, Zheng); Jiang, ZW (Jiang, Zhiwei); Wang, J (Wang, Jian); Li, JS (Li, Jieshou)来源出版物: THERANOSTICS 卷: 10 期: 17 页: 7561-7580 DOI: 10.7150/thno.41802 出版年: 2020入藏号: WOS:000545992000006ISSN: 1838-7640第 4 条，共 55 条标题: miR-328-3p overexpression attenuates the malignant proliferation and invasion of liver cancer via targeting Endoplasmic Reticulum Metallo Protease 1 to inhibit AKT phosphorylation作者: Lu, H (Lu, Hua); Hu, JL (Hu, Jiali); Li, JP (Li, Jianping); Lu, WF (Lu, Weifeng); Deng, XF (Deng, Xiaofan); Wang, X (Wang, Xu)来源出版物: ANNALS OF TRANSLATIONAL MEDICINE 卷: 8 期: 12 DOI: 10.21037/atm-20-3749 出版年: JUN 2020入藏号: WOS:000547552700024ISSN: 2305-5839eISSN: 2305-5847第 5 条，共 55 条标题: miR-519d-3p Overexpression Inhibits P38 and PI3K/AKT Pathway via Targeting VEGFA to Attenuate the Malignant Biological Behavior of Non-Small Cell Lung Cancer作者: Zhang, GZ (Zhang, Guangzhao); Hu, YL (Hu, Yanlei); Yuan, WY (Yuan, Wuying); Qiu, HL (Qiu, Hongli); Yu, HF (Yu, Haifeng); Du, JH (Du, Jiahui)来源出版物: ONCOTARGETS AND THERAPY 卷: 13 页: 10257-10266 DOI: 10.2147/OTT.S252795 出版年: 2020入藏号: WOS:000579507800004ISSN: 1178-6930第 6 条，共 55 条标题: First trimester placental mesenchymal stem cells improve cardiac function of rat after myocardial infarction via enhanced neovascularization作者: Yu, SC (Yu, Shuichang); You, XR (You, Xinran); Liang, HS (Liang, Hansi); Li, Y (Li, Ying); Fu, Y (Fu, Yi); Zhang, X (Zhang, Xia); Hu, XH (Hu, Xiaohan); An, JN (An, Jinnan); Xu, YY (Xu, Yunyun); Li, F (Li, Fang)来源出版物: HELIYON 卷: 7 期: 1 DOI: 10.1016/j.heliyon.2021.e06120 出版年: JAN 2021 提前访问日期: FEB 2021入藏号: WOS:000618042200008eISSN: 2405-8440第 7 条，共 55 条标题: Mechanisms of action of metformin and its regulatory effect on microRNAs related to angiogenesis作者: Wang, G (Wang, Gang); Lin, F (Lin, Fang); Wan, Q (Wan, Qin); Wu, JB (Wu, Jianbo); Luo, M (Luo, Mao)来源出版物: PHARMACOLOGICAL RESEARCH 卷: 164 DOI: 10.1016/j.phrs.2020.105390 出版年: FEB 2021入藏号: WOS:000615153300041ISSN: 1043-6618eISSN: 1096-1186第 8 条，共 55 条标题: Sustained subcutaneous delivery of secretome of human cardiac stem cells promotes cardiac repair following myocardial infarction作者: Kompa, AR (Kompa, Andrew R.); Greening, DW (Greening, David W.); Kong, AM (Kong, Anne M.); McMillan, PJ (McMillan, Paul J.); Fang, HY (Fang, Haoyun); Saxena, R (Saxena, Ritika); Wong, RCB (Wong, Raymond C. B.); Lees, JG (Lees, Jarmon G.); Sivakumaran, P (Sivakumaran, Priyadharshini); Newcomb, AE (Newcomb, Andrew E.); Tannous, BA (Tannous, Bakhos A.); Kos, C (Kos, Cameron); Mariana, L (Mariana, Lina); Loudovaris, T (Loudovaris, Thomas); Hausenloy, DJ (Hausenloy, Derek J.); Lim, SY (Lim, Shiang Y.)来源出版物: CARDIOVASCULAR RESEARCH 卷: 117 期: 3 页: 918-929 DOI: 10.1093/cvr/cvaa088 出版年: MAR 1 2021入藏号: WOS:000637025500034ISSN: 0008-6363eISSN: 1755-3245第 9 条，共 55 条标题: Progress in cardiac research: from rebooting cardiac regeneration to a complete cell atlas of the heart作者: Davidson, SM (Davidson, Sean M.); Padró, T (Padro, Teresa); Bollini, S (Bollini, Sveva); Vilahur, G (Vilahur, Gemma); Duncker, DJ (Duncker, Dirk J.); Evans, PC (Evans, Paul C.); Guzik, T (Guzik, Tomasz); Hoefer, IE (Hoefer, Imo E.); Waltenberger, J (Waltenberger, Johannes); Wojta, J (Wojta, Johann); Weber, C (Weber, Christian)来源出版物: CARDIOVASCULAR RESEARCH 卷: 117 期: 10 页: 2161-2174 DOI: 10.1093/cvr/cvab200 出版年: SEP 1 2021 提前访问日期: JUN 2021入藏号: WOS:000695751700011ISSN: 0008-6363eISSN: 1755-3245第 10 条，共 55 条标题: Extracellular Vesicles in Cardiac Regeneration: Potential Applications for Tissues-on-a-Chip作者: Wagner, KT (Wagner, Karl T.); Nash, TR (Nash, Trevor R.); Liu, BH (Liu, Bohao); Vunjak-Novakovic, G (Vunjak-Novakovic, Gordana); Radisic, M (Radisic, Milica)来源出版物: TRENDS IN BIOTECHNOLOGY 卷: 39 期: 8 页: 755-773 DOI: 10.1016/j.tibtech.2020.08.005 出版年: AUG 2021 提前访问日期: JUL 2021入藏号: WOS:000673636500001ISSN: 0167-7799eISSN: 1879-3096第 11 条，共 55 条标题: Plasma Exosome Profile in ST-Elevation Myocardial Infarction Patients with and without Out-of-Hospital Cardiac Arrest作者: Zarà, M (Zara, Marta); Campodonico, J (Campodonico, Jeness); Cosentino, N (Cosentino, Nicola); Biondi, ML (Biondi, Maria Luisa); Amadio, P (Amadio, Patrizia); Milanesi, G (Milanesi, Gloria); Assanelli, E (Assanelli, Emilio); Cerri, S (Cerri, Silvia); Biggiogera, M (Biggiogera, Marco); Sandrini, L (Sandrini, Leonardo); Tedesco, CC (Tedesco, Calogero Claudio); Veglia, F (Veglia, Fabrizio); Trabattoni, D (Trabattoni, Daniela); Blandini, F (Blandini, Fabio); Tremoli, E (Tremoli, Elena); Marenzi, G (Marenzi, Giancarlo); Barbieri, SS (Barbieri, Silvia S.)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 22 期: 15 DOI: 10.3390/ijms22158065 出版年: AUG 2021入藏号: WOS:000681968200001eISSN: 1422-0067第 12 条，共 55 条标题: Role of miRNA-324-5p-Modified Adipose-Derived Stem Cells in Post-Myocardial Infarction Repair作者: Ji, Z (Ji, Zhou); Wang, C (Wang, Chan); Tong, Q (Tong, Qing)来源出版物: INTERNATIONAL JOURNAL OF STEM CELLS 卷: 14 期: 3 页: 298-309 DOI: 10.15283/ijsc21025 出版年: AUG 2021入藏号: WOS:000691615000006ISSN: 2005-3606eISSN: 2005-5447第 13 条，共 55 条标题: Extracellular Vesicles Derived From Human Umbilical Cord Mesenchymal Stem Cells Protect Against DOX-Induced Heart Failure Through the miR-100-5p/NOX4 Pathway作者: Zhong, ZL (Zhong, Zhenglong); Tian, YQ (Tian, Yuqing); Luo, XM (Luo, Xiaoming); Zou, JJ (Zou, Jianjie); Wu, L (Wu, Lin); Tian, JL (Tian, Julong)来源出版物: FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY 卷: 9 DOI: 10.3389/fbioe.2021.703241 出版年: AUG 25 2021入藏号: WOS:000697892000001ISSN: 2296-4185第 14 条，共 55 条标题: The Sick Adipose Tissue: New Insights Into Defective Signaling and Crosstalk With the Myocardium作者: Bermúdez, V (Bermudez, Valmore); Durán, P (Duran, Pablo); Rojas, E (Rojas, Edward); Díaz, MP (Diaz, Maria P.); Rivas, J (Rivas, Jose); Nava, M (Nava, Manuel); Chacín, M (Chacin, Maricarmen); de Bravo, MC (Cabrera de Bravo, Mayela); Carrasquero, R (Carrasquero, Ruben); Ponce, CC (Cano Ponce, Climaco); Górriz, JL (Luis Gorriz, Jose); D'Marco, L (D'Marco, Luis)来源出版物: FRONTIERS IN ENDOCRINOLOGY 卷: 12 DOI: 10.3389/fendo.2021.735070 出版年: SEP 15 2021入藏号: WOS:000701372800001ISSN: 1664-2392第 15 条，共 55 条标题: Bioengineering Systems for Modulating Notch Signaling in Cardiovascular Development, Disease, and Regeneration作者: Gomez, AH (Gomez, Angello Huerta); Joshi, S (Joshi, Sanika); Yang, Y (Yang, Yong); Tune, JD (Tune, Johnathan D.); Zhao, MT (Zhao, Ming-Tao); Yang, HX (Yang, Huaxiao)来源出版物: JOURNAL OF CARDIOVASCULAR DEVELOPMENT AND DISEASE 卷: 8 期: 10 DOI: 10.3390/jcdd8100125 出版年: OCT 2021入藏号: WOS:000713094200001eISSN: 2308-3425第 16 条，共 55 条标题: Exosomes Derived from Bone Marrow Mesenchymal Stem Cells (BMSC) Inhibit Apoptosis Factors Caspase-3 and Caspase-9 to Promote the Repair of Cardiomyocytes作者: Du, MJ (Du, Meijiao); Wang, ZM (Wang, Zhengmei); Su, G (Su, Geng); Zhou, YX (Zhou, Yunxia); Luo, CA (Luo, Chuan)来源出版物: JOURNAL OF BIOMATERIALS AND TISSUE ENGINEERING 卷: 11 期: 10 页: 1990-1995 DOI: 10.1166/jbt.2021.2793 出版年: OCT 2021入藏号: WOS:000685474300017ISSN: 2157-9083eISSN: 2157-9091第 17 条，共 55 条标题: Extracellular vesicles derived from hypoxia-preconditioned olfactory mucosa mesenchymal stem cells enhance angiogenesis via miR-612作者: Ge, LT (Ge, Lite); Xun, CF (Xun, Chengfeng); Li, WS (Li, Wenshui); Jin, SY (Jin, Shengyu); Liu, Z (Liu, Zuo); Zhuo, Y (Zhuo, Yi); Duan, D (Duan, Da); Hu, ZP (Hu, Zhiping); Chen, P (Chen, Ping); Lu, M (Lu, Ming)来源出版物: JOURNAL OF NANOBIOTECHNOLOGY 卷: 19 期: 1 DOI: 10.1186/s12951-021-01126-6 出版年: NOV 21 2021入藏号: WOS:000720839400001eISSN: 1477-3155第 18 条，共 55 条标题: Extracellular vesicles derived from HBMSCs improved myocardial infarction through inhibiting zinc finger antisense 1 and activating Akt/Nrf2/HO-1 pathway作者: Xiao, HL (Xiao, Huiling); Wu, D (Wu, Dan); Yang, T (Yang, Tao); Fu, W (Fu, Wei); Yang, L (Yang, Lu); Hu, CK (Hu, Chenkai); Wan, HB (Wan, Hongbing); Hu, XM (Hu, Xiaomin); Zhang, CJ (Zhang, Chenjie); Wu, T (Wu, Tao)来源出版物: BIOENGINEERED 卷: 13 期: 1 页: 905-916 DOI: 10.1080/21655979.2021.2014389 出版年: JAN 1 2022入藏号: WOS:000737498100001ISSN: 2165-5979eISSN: 2165-5987第 19 条，共 55 条标题: Ischemic Heart-Derived Small Extracellular Vesicles Impair Adipocyte Function作者: Lu, G (Lu, Gan); Liu, DM (Liu, Demin); Xie, DN (Xie, Dina); Lau, WB (Bond Lau, Wayne); Liu, J (Liu, Jing); Christopher, TA (Christopher, Theodore A.); Lopez, B (Lopez, Bernard); Liu, L (Liu, Lian); Hu, H (Hu, Hang); Yao, P (Yao, Peng); He, YR (He, Yarong); Gao, ER (Gao, Erhe); Koch, WJ (Koch, Walter J.); Zhao, JL (Zhao, Jianli); Ma, XL (Ma, Xin-Liang); Cao, Y (Cao, Yu); Wang, YJ (Wang, Yajing)来源出版物: CIRCULATION RESEARCH 卷: 130 期: 1 页: 48-66 DOI: 10.1161/CIRCRESAHA.121.320157 出版年: JAN 7 2022入藏号: WOS:000739927500008ISSN: 0009-7330eISSN: 1524-4571第 20 条，共 55 条标题: The Good, the Bad, and the Ugly: Neutrophils, Angiogenesis, and Cancer作者: Ozel, I (Ozel, Irem); Duerig, I (Duerig, Inga); Domnich, M (Domnich, Maksim); Lang, SP (Lang, Stephan); Pylaeva, E (Pylaeva, Ekaterina); Jablonska, J (Jablonska, Jadwiga)来源出版物: CANCERS 卷: 14 期: 3 DOI: 10.3390/cancers14030536 出版年: FEB 2022入藏号: WOS:000755329100001eISSN: 2072-6694第 21 条，共 55 条标题: Extracellular Circular RNAs Act as Novel First Messengers Mediating Cell Cross-Talk in Ischemic Cardiac Injury and Myocardial Remodeling作者: Li, MY (Li, Mengyang); Ding, W (Ding, Wei); Liu, GL (Liu, Gaoli); Wang, JX (Wang, Jianxun)来源出版物: JOURNAL OF CARDIOVASCULAR TRANSLATIONAL RESEARCH 卷: 15 期: 3 页: 444-455 DOI: 10.1007/s12265-022-10219-y 出版年: JUN 2022 提前访问日期: FEB 2022入藏号: WOS:000757918800001ISSN: 1937-5387eISSN: 1937-5395第 22 条，共 55 条标题: Therapeutic properties of stem cell-derived exosomes in ischemic heart disease作者: Dehkordi, NR (Dehkordi, Negar Raissi); Dehkordi, NR (Dehkordi, Nastaran Raissi); Farjoo, MH (Farjoo, Mohammad Hadi)来源出版物: EUROPEAN JOURNAL OF PHARMACOLOGY 卷: 920 DOI: 10.1016/j.ejphar.2022.174839 出版年: APR 5 2022 提前访问日期: MAR 2022入藏号: WOS:000783278200007ISSN: 0014-2999eISSN: 1879-0712第 23 条，共 55 条标题: Extracellular vesicle-mediated bidirectional communication between heart and other organs作者: Gabisonia, K (Gabisonia, Khatia); Khan, M (Khan, Mohsin); Recchia, FA (Recchia, Fabio A.)来源出版物: AMERICAN JOURNAL OF PHYSIOLOGY-HEART AND CIRCULATORY PHYSIOLOGY 卷: 322 期: 5 页: H769-H784 DOI: 10.1152/ajpheart.00659.2021 出版年: MAY 2022入藏号: WOS:000786425400007ISSN: 0363-6135eISSN: 1522-1539第 24 条，共 55 条标题: Mesenchymal Stromal Cells Overexpressing Farnesoid X Receptor Exert Cardioprotective Effects Against Acute Ischemic Heart Injury by Binding Endogenous Bile Acids作者: Xia, YL (Xia, Yunlong); Xu, XY (Xu, Xinyue); Guo, YZ (Guo, Yongzhen); Lin, C (Lin, Chen); Xu, XM (Xu, Xiaoming); Zhang, FY (Zhang, Fuyang); Fan, MM (Fan, Miaomiao); Qi, TT (Qi, Tingting); Li, CY (Li, Congye); Hu, GY (Hu, Guangyu); Peng, L (Peng, Lu); Wang, S (Wang, Shan); Zhang, L (Zhang, Ling); Hai, CX (Hai, Chunxu); Liu, R (Liu, Rui); Yan, WJ (Yan, Wenjun); Tao, L (Tao, Ling)来源出版物: ADVANCED SCIENCE 卷: 9 期: 24 DOI: 10.1002/advs.202200431 出版年: AUG 2022 提前访问日期: JUL 2022入藏号: WOS:000819969700001eISSN: 2198-3844第 25 条，共 55 条标题: Differential Proteomic Profiles of Coronary Serum Exosomes in Acute Myocardial Infarction Patients with or Without Diabetes Mellitus: ANGPTL6 Accelerates Regeneration of Endothelial Cells Treated with Rapamycin via MAPK Pathways作者: Wang, WZ (Wang, Weizong); Zhao, YX (Zhao, Yixin); Zhu, PJ (Zhu, Pengju); Jia, XM (Jia, Xiaomeng); Wang, C (Wang, Cong); Zhang, QB (Zhang, Qingbin); Li, H (Li, Hao); Wang, JR (Wang, Jiangrong); Hou, YL (Hou, Yinglong)来源出版物: CARDIOVASCULAR DRUGS AND THERAPY 卷: 38 期: 1 页: 13-29 DOI: 10.1007/s10557-022-07365-5 出版年: FEB 2024 提前访问日期: JUL 2022入藏号: WOS:000823378300002ISSN: 0920-3206eISSN: 1573-7241第 26 条，共 55 条标题: Oct4 cooperates with c-Myc to improve mesenchymal-to-endothelial transition and myocardial repair of cardiac-resident mesenchymal stem cells作者: Zhao, L (Zhao, Lan); Wang, JS (Wang, Jianshuo); Wang, PZ (Wang, Pengzhen); Deng, ZY (Deng, Zhanyu); Cui, J (Cui, Jin); Huang, WG (Huang, Weiguang); Zhang, SH (Zhang, Shaoheng)来源出版物: STEM CELL RESEARCH & THERAPY 卷: 13 期: 1 DOI: 10.1186/s13287-022-03120-7 出版年: SEP 2 2022入藏号: WOS:000849269700012eISSN: 1757-6512第 27 条，共 55 条标题: The Role of the Notch Signaling Pathway in Recovery of Cardiac Function after Myocardial Infarction作者: Kachanova, O (Kachanova, Olga); Lobov, A (Lobov, Arseniy); Malashicheva, A (Malashicheva, Anna)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 23 期: 20 DOI: 10.3390/ijms232012509 出版年: OCT 2022入藏号: WOS:000875915300001eISSN: 1422-0067第 28 条，共 55 条标题: Adipose-Derived Stem Cell Exosomes and Related microRNAs in Atherosclerotic Cardiovascular Disease作者: Zhou, F (Zhou, Fan); Li, K (Li, Ke); Yang, KP (Yang, Keping)来源出版物: JOURNAL OF CARDIOVASCULAR TRANSLATIONAL RESEARCH 卷: 16 期: 2 页: 453-462 DOI: 10.1007/s12265-022-10329-7 出版年: APR 2023 提前访问日期: OCT 2022入藏号: WOS:000866294300001ISSN: 1937-5387eISSN: 1937-5395第 29 条，共 55 条标题: Progress and Challenges of Understanding Cardiorenal Syndrome Type 3作者: Neres-Santos, RS (Neres-Santos, Raquel Silva); Armentano, GM (Armentano, Giovana Marchini); da Silva, JV (da Silva, Jessica Veronica); Falconi, CA (Falconi, Carlos Alexandre); Carneiro-Ramos, MS (Carneiro-Ramos, Marcela Sorelli)来源出版物: REVIEWS IN CARDIOVASCULAR MEDICINE 卷: 24 期: 1 DOI: 10.31083/j.rcm2401008 出版年: JAN 2023入藏号: WOS:000931335500015ISSN: 1530-6550eISSN: 2153-8174第 30 条，共 55 条标题: Circulating non-coding RNAs in chronic kidney disease and its complications作者: van Zonneveld, AJ (van Zonneveld, Anton Jan); Zhao, Q (Zhao, Qiao); Rotmans, JI (Rotmans, Joris I. I.); Bijkerk, R (Bijkerk, Roel)来源出版物: NATURE REVIEWS NEPHROLOGY 卷: 19 期: 9 页: 573-586 DOI: 10.1038/s41581-023-00725-w 出版年: SEP 2023 提前访问日期: JUN 2023入藏号: WOS:001002417500001ISSN: 1759-5061eISSN: 1759-507X第 31 条，共 55 条标题: Plasma Small Extracellular Vesicle Cardiac miRNA Expression in Patients with Ischemic Heart Failure, Randomized to Percutaneous Intramyocardial Treatment of Adipose Derived Stem Cells or Placebo: Subanalysis of the SCIENCE Study作者: Traxler, D (Traxler, Denise); Dannenberg, V (Dannenberg, Varius); Zlabinger, K (Zlabinger, Katrin); Gugerell, A (Gugerell, Alfred); Mester-Tonczar, J (Mester-Tonczar, Julia); Lukovic, D (Lukovic, Dominika); Spannbauer, A (Spannbauer, Andreas); Hasimbegovic, E (Hasimbegovic, Ena); Kastrup, J (Kastrup, Jens); Gyöngyösi, M (Gyoengyoesi, Mariann)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 24 期: 13 DOI: 10.3390/ijms241310647 出版年: JUL 2023入藏号: WOS:001030927500001ISSN: 1661-6596eISSN: 1422-0067第 32 条，共 55 条标题: Angiogenesis induction as a key step in cardiac tissue Regeneration: From angiogenic agents to biomaterials作者: Malektaj, H (Malektaj, Haniyeh); Nour, S (Nour, Shirin); Imani, R (Imani, Rana); Siadati, MH (Siadati, Mohammad H.)来源出版物: INTERNATIONAL JOURNAL OF PHARMACEUTICS 卷: 643 DOI: 10.1016/j.ijpharm.2023.123233 出版年: AUG 25 2023 提前访问日期: JUL 2023入藏号: WOS:001046386500001ISSN: 0378-5173eISSN: 1873-3476第 33 条，共 55 条标题: Mesenchymal Stem Cell Utilization for In Vitro Donor Liver Machine Perfusion Preservation: Current Status and Future Directions作者: Fu, Y (Fu, Yu); Wang, Y (Wang, Yi); Liang, LW (Liang, Liwei); Gu, MZ (Gu, Mingzi); Gao, Y (Gao, Yi); Feng, L (Feng, Lei)来源出版物: STEM CELLS TRANSLATIONAL MEDICINE DOI: 10.1093/stcltm/szad053 提前访问日期: AUG 2023入藏号: WOS:001168567800001ISSN: 2157-6564eISSN: 2157-6580第 34 条，共 55 条标题: Cardiac-to-adipose axis in metabolic homeostasis and diseases: special instructions from the heart作者: Tang, SL (Tang, Songling); Li, RX (Li, Ruixin); Ma, W (Ma, Wen); Lian, L (Lian, Liu); Gao, JY (Gao, Jiuyu); Cao, Y (Cao, Yu); Gan, L (Gan, Lu)来源出版物: CELL AND BIOSCIENCE 卷: 13 期: 1 DOI: 10.1186/s13578-023-01097-1 出版年: SEP 4 2023入藏号: WOS:001058259700001eISSN: 2045-3701第 35 条，共 55 条标题: The therapeutic efficacy and clinical translation of mesenchymal stem cell-derived exosomes in cardiovascular diseases作者: Zhang, H (Zhang, Huan); Wan, XQ (Wan, Xueqi); Tian, JF (Tian, Jinfan); An, ZY (An, Ziyu); Liu, LB (Liu, Libo); Zhao, X (Zhao, Xin); Zhou, YQ (Zhou, Yuquan); Zhang, LJ (Zhang, Lijun); Ge, CJ (Ge, Changjiang); Song, XT (Song, Xiantao)来源出版物: BIOMEDICINE & PHARMACOTHERAPY 卷: 167 DOI: 10.1016/j.biopha.2023.115551 出版年: NOV 2023 提前访问日期: SEP 2023入藏号: WOS:001089056500001ISSN: 0753-3322eISSN: 1950-6007第 36 条，共 55 条标题: Effects of microenvironment and biological behavior on the paracrine function of stem cells作者: Xue, ZX (Xue, Zhixin); Liao, YJ (Liao, Yunjun); Li, Y (Li, Ye)来源出版物: GENES & DISEASES 卷: 11 期: 1 页: 135-147 DOI: 10.1016/j.gendis.2023.03.013 出版年: JAN 2024入藏号: WOS:001052623100001ISSN: 2352-4820eISSN: 2352-3042第 37 条，共 55 条标题: Focusing on Ischemic Reperfusion Injury in the New Era of Dynamic Machine Perfusion in Liver Transplantation作者: Chullo, G (Chullo, Gabriela); Panisello-Rosello, A (Panisello-Rosello, Arnau); Marquez, N (Marquez, Noel); Colmenero, J (Colmenero, Jordi); Brunet, M (Brunet, Merce); Pera, M (Pera, Miguel); Rosello-Catafau, J (Rosello-Catafau, Joan); Bataller, R (Bataller, Ramon); García-Valdecasas, JC (Garcia-Valdecasas, Juan Carlos); Fundora, Y (Fundora, Yiliam)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 25 期: 2 DOI: 10.3390/ijms25021117 出版年: JAN 2024入藏号: WOS:001150913100001ISSN: 1661-6596eISSN: 1422-0067第 38 条，共 55 条标题: Communication between nonalcoholic fatty liver disease and atherosclerosis: Focusing on exosomes作者: Zhao, XN (Zhao, Xiaona); Cui, ZJ (Cui, Zhoujun); Zhang, ZJ (Zhang, Zejin); Wang, MH (Wang, Minghui); Liu, GQ (Liu, Guoqing); Gao, HG (Gao, Honggang); Zhang, J (Zhang, Jing); Qin, W (Qin, Wei)来源出版物: EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES 卷: 193 DOI: 10.1016/j.ejps.2024.106690 出版年: FEB 1 2024 提前访问日期: JAN 2024入藏号: WOS:001154255100001ISSN: 0928-0987eISSN: 1879-0720第 39 条，共 55 条标题: Ebola virus disrupts the inner blood-retinal barrier by induction of vascular endothelial growth factor in pericytes作者: Gao, JW (Gao, Jiawang); Guo, ZY (Guo, Zhengyuan); Li, W (Li, Wei); Zhang, XW (Zhang, Xiaowei); Zhang, XE (Zhang, Xian-En); Cui, ZQ (Cui, Zongqiang)来源出版物: PLOS PATHOGENS 卷: 19 期: 1 DOI: 10.1371/journal.ppat.1011077 出版年: JAN 2023入藏号: WOS:000937113800001ISSN: 1553-7366eISSN: 1553-7374第 40 条，共 55 条标题: Loading Nanoceria Improves Extracellular Vesicle Membrane Integrity and Therapy to Wounds in Aged Mice作者: Gao, L (Gao, Lei); Feng, QS (Feng, Qishuai); Cui, BB (Cui, Binbin); Mao, YN (Mao, Yaning); Zhao, ZL (Zhao, Zhenlin); Liu, ZM (Liu, Zhongmin); Zhu, HM (Zhu, Hongming)来源出版物: ACS BIOMATERIALS SCIENCE & ENGINEERING DOI: 10.1021/acsbiomaterials.2c01104 提前访问日期: JAN 2023入藏号: WOS:000921057700001ISSN: 2373-9878第 41 条，共 55 条标题: Modification of adipose mesenchymal stem cells-derived small extracellular vesicles with fibrin-targeting peptide CREKA for enhanced bone repair作者: Wu, Q (Wu, Qi); Fu, XL (Fu, Xiaoling); Li, X (Li, Xian); Li, J (Li, Jing); Han, WJ (Han, Weiju); Wang, YJ (Wang, Yingjun)来源出版物: BIOACTIVE MATERIALS 卷: 20 页: 208-220 DOI: 10.1016/j.bioactmat.2022.05.031 出版年: FEB 2023入藏号: WOS:000808262500002eISSN: 2452-199X第 42 条，共 55 条标题: Extracellular vesicles and Duchenne muscular dystrophy pathology: Modulators of disease progression作者: Yedigaryan, L (Yedigaryan, Laura); Sampaolesi, M (Sampaolesi, Maurilio)来源出版物: FRONTIERS IN PHYSIOLOGY 卷: 14 DOI: 10.3389/fphys.2023.1130063 出版年: FEB 14 2023入藏号: WOS:000943974800001eISSN: 1664-042X第 43 条，共 55 条标题: Role of the Notch1 signaling pathway in ischemic heart disease (Review)作者: Peng, XF (Peng, Xiafeng); Wang, SX (Wang, Shixin); Chen, HW (Chen, Hongwu); Chen, ML (Chen, Minglong)来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE 卷: 51 期: 3 DOI: 10.3892/ijmm.2023.5230 出版年: MAR 2023入藏号: WOS:000937972300001ISSN: 1107-3756eISSN: 1791-244X第 44 条，共 55 条标题: The Role of miRNA in the Regulation of Angiogenesis in Ischemic Heart Disease作者: Sun, JH (Sun, Jinghui); Ge, YR (Ge, Yaru); Chao, TT (Chao, Tiantian); Bai, RA (Bai, Ruina); Wang, CL (Wang, Chenglong)来源出版物: CURRENT PROBLEMS IN CARDIOLOGY 卷: 48 期: 6 DOI: 10.1016/j.cpcardiol.2023.101637 出版年: JUN 2023 提前访问日期: MAR 2023入藏号: WOS:000953406700001ISSN: 0146-2806eISSN: 1535-6280第 45 条，共 55 条标题: Post-myocardial infarction fibrosis: Pathophysiology, examination, and intervention作者: Yin, XY (Yin, Xiaoying); Yin, XX (Yin, Xinxin); Pan, X (Pan, Xin); Zhang, JY (Zhang, Jingyu); Fan, XH (Fan, Xinhui); Li, JX (Li, Jiaxin); Zhai, XX (Zhai, Xiaoxuan); Jiang, LJ (Jiang, Lijun); Hao, PP (Hao, Panpan); Wang, JL (Wang, Jiali); Chen, YG (Chen, Yuguo)来源出版物: FRONTIERS IN PHARMACOLOGY 卷: 14 DOI: 10.3389/fphar.2023.1070973 出版年: MAR 28 2023入藏号: WOS:000967598000001eISSN: 1663-9812第 46 条，共 55 条标题: Plasma exosomes from patients with acute myocardial infarction alleviate myocardial injury by inhibiting ferroptosis through miR-26b-5p/SLC7A11 axis作者: Li, HL (Li, Huili); Ding, JX (Ding, Jiaxing); Liu, W (Liu, Wei); Wang, XH (Wang, Xuehua); Feng, Y (Feng, Yu); Guan, HQ (Guan, Hongquan); Chen, ZJ (Chen, Zhijian)来源出版物: LIFE SCIENCES 卷: 322 DOI: 10.1016/j.lfs.2023.121649 出版年: JUN 1 2023 提前访问日期: APR 2023入藏号: WOS:000975672500001ISSN: 0024-3205eISSN: 1879-0631第 47 条，共 55 条标题: Wnt3a-Loaded Extracellular Vesicles Promote Alveolar Epithelial Regeneration after Lung Injury作者: Gao, L (Gao, Lei); Sun, YP (Sun, Yongping); Zhang, XY (Zhang, Xinye); Ma, D (Ma, Ding); Xie, A (Xie, An); Wang, EY (Wang, Enyu); Cheng, LZ (Cheng, Linzhao); Liu, SQ (Liu, Senquan)来源出版物: ADVANCED SCIENCE 卷: 10 期: 18 DOI: 10.1002/advs.202206606 出版年: JUN 2023 提前访问日期: APR 2023入藏号: WOS:000969834100001eISSN: 2198-3844第 48 条，共 55 条标题: Mechanism of mesenchymal stem cells and exosomes in the treatment of age-related diseases作者: Li, J (Li, Jia); Huang, YL (Huang, Yuling); Sun, HY (Sun, Haiyan); Yang, LN (Yang, Lina)来源出版物: FRONTIERS IN IMMUNOLOGY 卷: 14 DOI: 10.3389/fimmu.2023.1181308 出版年: MAY 18 2023入藏号: WOS:000997959300001ISSN: 1664-3224第 49 条，共 55 条标题: The overexpression of miRNA-212-5p inhibited the malignant proliferation of liver cancer cells HepG2 and the tumor formation in nude mice with transplanted tumor through down-regulating SOCS5作者: Han, RY (Han, Ruiyang); Li, YZ (Li, Yazhou); Cao, W (Cao, Wei)来源出版物: TRANSLATIONAL CANCER RESEARCH 卷: 9 期: 6 页: 3986-3997 DOI: 10.21037/tcr-20-2007 出版年: JUN 2020入藏号: WOS:000544519800021ISSN: 2218-676XeISSN: 2219-6803第 50 条，共 55 条标题: Roles and Clinical Applications of Exosomes in Cardiovascular Disease作者: Guo, D (Guo, Dong); Xu, YR (Xu, Yuerong); Ding, J (Ding, Jian); Dong, JY (Dong, Jiaying); Jia, N (Jia, Ning); Li, Y (Li, Yan); Zhang, MM (Zhang, Mingming)来源出版物: BIOMED RESEARCH INTERNATIONAL 卷: 2020 DOI: 10.1155/2020/5424281 出版年: JUN 10 2020入藏号: WOS:000543499700008ISSN: 2314-6133eISSN: 2314-6141第 51 条，共 55 条标题: Immunomodulation by systemic administration of human-induced pluripotent stem cell-derived mesenchymal stromal cells to enhance the therapeutic efficacy of cell-based therapy for treatment of myocardial infarction作者: Sun, SJ (Sun, Si-Jia); Lai, WH (Lai, Wing-Hon); Jiang, Y (Jiang, Yu); Zhen, Z (Zhen, Zhe); Wei, R (Wei, Rui); Lian, QZ (Lian, Qizhou); Liao, SY (Liao, Song-Yan); Tse, HF (Tse, Hung-Fat)来源出版物: THERANOSTICS 卷: 11 期: 4 页: 1641-1654 DOI: 10.7150/thno.46119 出版年: 2021入藏号: WOS:000600553900009ISSN: 1838-7640第 52 条，共 55 条标题: The 14-3-3σ protein promotes HCC anoikis resistance by inhibiting EGFR degradation and thereby activating the EGFR-dependent ERK1/2 signaling pathway作者: Song, J (Song, Jia); Liu, YC (Liu, Yachong); Liu, FR (Liu, Furong); Zhang, L (Zhang, Lu); Li, GX (Li, Ganxun); Yuan, CY (Yuan, Chaoyi); Yu, CP (Yu, Chengpeng); Lu, X (Lu, Xun); Liu, QM (Liu, Qiumeng); Chen, XP (Chen, Xiaoping); Liang, HF (Liang, Huifang); Ding, ZY (Ding, Zeyang); Zhang, BX (Zhang, Bixiang)来源出版物: THERANOSTICS 卷: 11 期: 3 页: 996-1015 DOI: 10.7150/thno.51646 出版年: 2021入藏号: WOS:000592350600001ISSN: 1838-7640第 53 条，共 55 条标题: Power and promise of exosomes as clinical biomarkers and therapeutic vectors for liquid biopsy and cancer control作者: Ma, YS (Ma, Yu-Shui); Yang, XL (Yang, Xiao-Li); Xin, R (Xin, Rui); Liu, JB (Liu, Ji-Bin); Fu, D (Fu, Da)来源出版物: BIOCHIMICA ET BIOPHYSICA ACTA-REVIEWS ON CANCER 卷: 1875 期: 1 DOI: 10.1016/j.bbcan.2020.188497 出版年: JAN 2021入藏号: WOS:000609479500034ISSN: 0304-419XeISSN: 1879-2561第 54 条，共 55 条标题: Myocardial infarction cardiomyocytes-derived exosomal miR-328-3p promote apoptosis via Caspase signaling作者: Huang, JC (Huang, Jiechun); Wang, FR (Wang, Fangrui); Sun, XT (Sun, Xiaotian); Chu, XL (Chu, Xianglin); Jiang, RR (Jiang, Rongrong); Wang, YQ (Wang, Yiqing); Pang, LW (Pang, Liewen)来源出版物: AMERICAN JOURNAL OF TRANSLATIONAL RESEARCH 卷: 13 期: 4 页: 2365-2378 出版年: 2021入藏号: WOS:000647727800010ISSN: 1943-8141第 55 条，共 55 条标题: Targeted delivery of extracellular vesicles in heart injury作者: Chen, P (Chen, Peier); Wang, L (Wang, Ling); Fan, XL (Fan, Xianglin); Ning, XD (Ning, Xiaodong); Yu, B (Yu, Bin); Ou, CW (Ou, Caiwen); Chen, MS (Chen, Minsheng)来源出版物: THERANOSTICS 卷: 11 期: 5 页: 2263-2277 DOI: 10.7150/thno.51571 出版年: 2021入藏号: WOS:000600556000019ISSN: 1838-7640（三）CNKI引用《Embryonic stem cells generated by nuclear transfer of human somatic nuclei into rabbit oocytes》 全部的引证文献：（ 总被引频次：147）[1]曲静,张洪涛,薛群,陈永井,胡玉敏,周时勇,王明元,方振羊,杨惠林,惠国桢,张学光. SHH方案诱导胚胎干细胞分化为神经干细胞移植促进小鼠损伤脊髓结构与功能的恢复[J]. 中华神经外科杂志. 2004(03)[2]倪伟. 抗牛病毒性腹泻病毒siRNA与miRNAs功能基因筛选与评价[D]. 石河子大学. 2013.[3]邹雨汐. 体细胞核移植获取治疗性克隆的实验研究[D]. 南方医科大学. 2007.[4]赵春华. 干细胞临床应用战略[J]. 中国现代医学杂志. 2003(22) :1-5 .[5]王韫芳. 骨髓/脐血来源的成体干细胞在肝脏再生医学中应用的基础研究[D]. 中国人民解放军军事医学科学院. 2004.[6]姜祖韵. 小鼠胚胎干细胞建系及人胚胎干细胞培养体系的建立初探[D]. 浙江大学. 2005.[7]田海滨. 小鼠和山羊胚胎干细胞建系及其分化为神经元细胞的基础研究[D]. 山东大学. 2005.[8]曹鸿国. 小鼠体细胞克隆胚的ES细胞研究[D]. 西北农林科技大学. 2005.[9]姜祖韵,袁毅君,赵小立,张铭. 人胚胎干细胞建系及培养的研究进展[J]. 浙江大学学报(医学版). 2006(01) :108-112 .[10]万江波,梁辉. 人类胚胎干细胞移植的免疫问题[J]. 国际输血及血液学杂志. 2006(01) :41-44 .[11]朱小明,金帆,黄荷凤. 人自体胚胎干细胞创建技术的研究进展[J]. 国外医学(计划生育/生殖健康分册). 2006(03) :121-124 .[12]谢安. 小鼠胚胎干细胞分离培养及其生物学特性的研究[D]. 南昌大学. 2006.[13]朱小明. 人类未成熟卵体外成熟培养、雌/雄原核形态学判别和原核期胚胎原核移植及其重构胚后续发育潜能的研究[D]. 浙江大学. 2006.[14]张锐,陶勇,章孝荣. 哺乳动物异种体细胞核移植技术的应用及影响因素[J]. 动物医学进展. 2007(05) :53-57 .[15]耿嘉瑄. 人胚胎干细胞建系相关影响因素研究[D]. 郑州大学. 2007.[16]王学波. 体细胞核移植来源的克隆胚胎线粒体定量分析[D]. 青岛大学. 2009.[17]牟玉莲. 小鼠胚胎干细胞Tle4基因的研究[D]. 中国农业科学院. 2009.[18]员新旭. 四倍体补偿法克隆EG小鼠技术及相关机制的研究[D]. 中国农业科学院. 2009.[19]葛秀国,李吉霞,窦忠英. 山羊核移植胚胎干细胞的分离培养[J]. 安徽农业科学. 2011(07) :4012-4014 .[20]张丽瑞,李旭,陈葳. 人胚胎干细胞建系的方法学研究进展[C]. 全国首届动物生物技术学术研讨会论文集. 2004. :812-817 .[21]李彦欣,李宁. 哺乳动物种克隆的研究进展[C]. 全国首届动物生物技术学术研讨会论文集. 2004. :534-541 .[22]季静娟,郭通航,童先宏,骆丽华,周桂香,傅应云,刘雨生. 人-兔异种核移植构建克隆胚的实验研究[J]. 动物学研究. 2005(04) :416-421 .[23]傅文庆. 衰老及其治疗[C]. 老龄问题研究论文集（七）. 2005. :195-199 .[24]王鸿,王笑虹,郑瑞珍. 干细胞与中枢神经系统损伤的修复[J]. 生物医学工程学杂志. 2006(06) :1359-1362 .[25]. Experimental cloning of embryos through human-rabbit inter-species nuclear transfer.Frontiers of Biology in China. 2007(01) :80-84 .[26]胡洋. 胚胎干细胞对博莱霉素所致小鼠肺损伤的治疗作用初探[D]. 苏州大学. 2007.[27]郭敏芳. 人胚胎干细胞体外诱导分化为心肌细胞的实验研究[D]. 青岛大学. 2007.[28]邵华. 包含有未生长卵子和成熟卵子基因组的二倍体小鼠孤雌胚胎干细胞的分离和肌肉损伤修复模型的建立[D]. 内蒙古大学. 2007.[29]张立行,汪泱. 胚胎干细胞向肾脏细胞分化的研究进展.国际泌尿系统杂志. 2008(03) :371-374 .[30]王志伟,雷安民. 异种核移植技术与线粒体遗传[J]. 自然科学进展. 2008(12) :1369-1373 .[31]魏著英. 杂合孤雌胚胎干细胞的分离及其分化潜能的研究[D]. 内蒙古大学. 2008.[32]武建中. 用于分离昆明小鼠治疗性胚胎干细胞的囊胚生成途径相关问题研究[D]. 西南大学. 2009.[33]许常龙. 食蟹猴—猪异种体细胞核移植的研究[D]. 广西大学. 2013.[34]吴蓉蓉. 人胚胎干细胞建系，鉴定及分化为多能性间充质样前体细胞[D]. 浙江大学. 2009.[35]杨宇. 体细胞核移植技术构建猪克隆胚胎的研究[D]. 四川农业大学. 2007.[36]李彦欣. 异种克隆牦牛，羚牛及相关机理的研究[D]. 中国农业大学. 2004.[37]金仁桃. 影响克隆胚体外发育及移植的因素研究[D]. 安徽农业大学. 2004.[38]邢宝松. 体细胞克隆山羊表观遗传修饰与基因表达特征研究[D]. 南京农业大学. 2007.[39]华进联,杨学义,马勇江,屈雷,窦忠英. 胚胎干细胞定向分化为心肌细胞研究进展[J]. 中国生物工程杂志. 2004(02) :13-18 .[40]陈林君. 小鼠卵母细胞的孤雌激活和胚胎干细胞的初步研究[D]. 南京师范大学. 2005.[41]沈彦军. 马—牛异种克隆胚胎及其线粒体异质性的研究[D]. 中国农业科学院. 2009.[42]王春红,周秀梅,刘辉,黎江,钱其军. 小鼠sox2基因的克隆及其原核表达载体构建[J]. 浙江理工大学学报. 2010(02) :297-302 .[43]王晓玲. 人—牛异种核移植构建异构胚的实验研究[D]. 内蒙古大学. 2007.[44]周汝江. 小鼠二倍体-四倍体聚合胚的制作及其发育特性的研究[D]. 第二军医大学. 2004.[45]李晓波,高翔,陈丽珍,余明艳,曾虎,邓晓萱,丁新生. 人胚脑神经干细胞的分离、培养和鉴定[J]. 南京医科大学学报(自然科学版). 2004(03) :243-245+287-4 .[46]孟凡刚,连培文. 胚胎干细胞向神经细胞分化及其在神经科学领域中的应用现状及前景[J]. 国外医学.神经病学神经外科学分册. 2004(02) :190-193 .[47]雷安民. 山羊-牛异种细胞核移植研究[D]. 西北农林科技大学. 2004.[48]王彤. 胚胎干细胞的分离培养和诱导分化为神经细胞的实验研究[D]. 中国医科大学. 2005.[49]傅文庆. 开发去老化技术学的前景论证[C]. 第八届亚洲/大洋洲地区老年学和老年医学大会“积极老龄化”中文论坛论文专辑. 2007. :34-42 .[50]黄伟伟. 牛体细胞核移植的研究[D]. 西北农林科技大学. 2007.[51]贾文文. 关中奶山羊胚胎生殖细胞形成嵌合体能力的研究[D]. 西北农林科技大学. 2007.[52]杨丽. 山羊—绵羊异质体细胞克隆胚的构建及线粒体DNA的杂合性分析[D]. 西北农林科技大学. 2007.[53]董书伟. 小鼠和人胚胎生殖细胞的分离与无血清培养[D]. 西北农林科技大学. 2007.[54]张锐. 波尔山羊—牛种间体细胞核移植的研究[D]. 安徽农业大学. 2007.[55]王海滨. 以Ⅰ型液态胶原为支架构建组织工程化子宫的实验研究[D]. 中国人民解放军军事医学科学院. 2007.[56]陈建泉,沙红英,成国祥. 治疗性克隆研究进展[J]. 中国实验动物学报. 2007(05) :390-394 .[57]刘燕,荀来武,杨晓花,何华川. 人类胚胎干细胞的分离及定向诱导[J]. 畜牧兽医杂志. 2007(02) :52-53+55 .[58]徐国彤. 中国干细胞研究的现状、挑战和机遇[J]. 前沿科学. 2007(04) :36-60 .[59]刘健红,周俊强,李玉谷. 胚胎干细胞分离培养研究进展[J]. 动物医学进展. 2007(11) :95-99 .[60]邹雨汐,姜晓丹,邹飞,尚江华,秦玲莎,滕晓华. 人骨髓基质细胞核移植重构胚的建立[J]. 中华神经医学杂志. 2007(05) :437-440 .[61]马利兵. 同异种间体细胞克隆胚的体外培养及线粒体、表面抗原检测[D]. 西北农林科技大学. 2007.[62]王玲玲. 绒山羊—牛异种核移植胚胎的构建及其组蛋白乙酰化修饰的研究[D]. 内蒙古大学. 2008.[63]钟鹏程. 泻火补肾汤对脑出血大鼠移植神经干细胞后脑内IFN-γ/IL-4表达的影响[D]. 中南大学. 2008.[64]吕培茹. 巴马小型猪体细胞核移植和食蟹猴—猪异种体细胞核移植相关问题的初步研究[D]. 广西大学. 2008.[65]朱明霞. 诱导重构胚来源的小鼠胚胎干细胞分化为心肌细胞的实验研究[D]. 大连医科大学. 2008.[66]马夜肥. 胚胎WOW培养法的研究及应用[D]. 西北农林科技大学. 2008.[67]杨鹭. 人—牛异种体细胞克隆胚胎构建及其线粒体来源检测[D]. 西北农林科技大学. 2008.[68]赵晶. 昆明小鼠胚胎干细胞的分离、培养及鉴定[D]. 西北农林科技大学. 2008.[69]刘吉宏. 体细胞克隆猪胚胎制备及鉴定的研究[D]. 扬州大学. 2008.[70]丁慧. 人胚胎干细胞体内向肌细胞分化的研究[D]. 扬州大学. 2008.[71]胡洋,李惠萍,余慧. 胚胎干细胞对博来霉素性小鼠肺损伤的治疗作用[J]. 中国病理生理杂志. 2008(06) :1212-1217 .[72]杨一华,冯云,高文学. 不同受体胞质对哺乳动物核移植效果的影响[J]. 生殖与避孕. 2008(07) :424-427+440 .[73]刘茜,余树民,邓俊良,沈留红. 人胚胎干细胞临床应用的问题和解决对策[J]. 实用医学杂志. 2008(22) :3801-3802 .[74]刘波,滕晓华,彭立辉,卢明,潘林香,周蓉. 不同年龄大鼠成纤维细胞增殖能力和端粒长度的变化[J]. 医学临床研究. 2008(08) :1396-1400 .[75]李刚,侯文文,章孝荣,张运海. 哺乳动物体细胞克隆技术的应用前景[J]. 中国畜牧兽医. 2008(04) :48-51 .[76]曾桥. 人胚胎干细胞体内分化途径获取神经干细胞及DNA甲基化酶Dnmt3a和Dnmt3b表达下调对人胚胎干细胞的影响[D]. 中南大学. 2008.[77]黄雅琼. 猪体细胞核移植相关技术研究[D]. 广西大学. 2008.[78]张玉玲. 人—山羊异质胚胎构建及胚胎干细胞的分离培养[D]. 西北农林科技大学. 2008.[79]谭晓颖. 绵羊同种及绵羊—山羊异种核移植研究[D]. 西北农林科技大学. 2009.[80]张立行. 胚胎后肾细胞微环境诱导胚胎干细胞向肾脏细胞分化的实验研究[D]. 南昌大学. 2009.[81]刘宇. 人类胚胎干细胞的建系与鉴定[D]. 内蒙古农业大学. 2009.[82]陈建华,傅文庆. 从细胞核移植技术到治疗性克隆与去衰老克隆的研究进展[J]. 中国生物制品学杂志. 2009(01) :94-97 .[83]于洋,王柳,周琪. 哺乳动物体细胞核移植研究进展[J]. 生命科学. 2009(05) :647-651 .[84]李湘利. 存在重大争议的科学试验——人兽杂合胚胎研究[J]. 济宁学院学报. 2009(06) :46-48 .[85]陈海丹. 干细胞转化研究的治理[D]. 浙江大学. 2009.[86]覃敏. 体细胞核移植胚胎和皮肤成纤维细胞来源干细胞的相关技术研究[D]. 广西医科大学. 2009.[87]王晶. 人牛异种克隆与牛同种克隆的研究[D]. 内蒙古农业大学. 2010.[88]屈娅,徐海伟,阴正勤. 电融合技术进展及其在干细胞研究中的应用[J]. 中国生物工程杂志. 2010(07) :80-85 .[89]欧阳琦. 解决人胚胎干细胞免疫排斥的方法研究[D]. 中南大学. 2010.[90]刘羿羿. 山羊类胚胎干细胞和PGCs的培养与鉴定[D]. 内蒙古农业大学. 2010.[91]段恒. 补肾中药对卵细胞体外成熟的影响[D]. 成都中医药大学. 2010.[92]秦祖兴. 食蟹猴—猪异种体细胞核移植体系的建立[D]. 广西大学. 2011.[93]宋伟杰. 转基因克隆兔的相关研究[D]. 东北林业大学. 2011.[94]苏广华. 藏羚羊异种动物克隆研究[D]. 内蒙古大学. 2011.[95]黄文. 胚胎干细胞研究的马克思主义伦理学分析.中华医学教育探索杂志. 2011(01) :126-128 .[96]曾现伟,吕翠,胡振波,潘顺,季泰令,杨斌. 体外诱导兔胚胎干细胞分化为神经细胞[J]. 中国卫生检验杂志. 2011(06) :1421-1423 .[97]向舒,杨金姬,石金月,张顺,王建,陆凤花,石德顺. 兔卵母细胞孤雌激活方法的研究[J]. 中国兽医学报. 2011(07) :1059-1062+1075 .[98]李红阳,李晓霞,余榕捷,刘晓飞,王静静,苏航,陈建苏. 带有穿膜肽PTD的重组Oct4的制备及活性鉴定[J]. 中国病理生理杂志. 2011(09) :1790-1795 .[99]巴特尔,孙伟,王丽霞,郭继彤,李喜和. 哺乳动物线粒体遗传和在体细胞克隆胚胎中的命运[J]. 生物技术通报. 2011(09) :16-21 .[100]关小红,冯云. 人体细胞核移植研究进展[J]. 上海交通大学学报(医学版). 2011(07) :1031-1034 .[101]邱仁宗. 生命伦理学研究的最近进展[J]. 科学与社会. 2011(02) :72-99 .[102]梁明明,崔静辉,罗军,卢晟盛,卢克焕. 哺乳动物体细胞异种核移植胚胎早期发育的研究进展[J]. 基因组学与应用生物学. 2011(06) :738-747 .[103]李继连,王丽,胡满. 哺乳动物体细胞克隆技术应用的研究进展[J]. 中国畜牧兽医. 2011(06) :98-102 .[104]赵高平. 马体细胞核移植的研究[D]. 内蒙古农业大学. 2011.[105]李晓霞. 基因重组蛋白诱导多能干细胞基础研究[D]. 暨南大学. 2011.[106]周灿权,李宇彬. 研究中的生殖医学技术[C]. 中华医学会生殖医学分会第二次全国生殖临床学术研讨会论文汇编. 2012. :68-73 .[107]梁明明. 食蟹猴—猪异种体细胞核移植初步研究[D]. 广西大学. 2012.[108]郜宇. 普氏原羚—牛异种动物克隆研究[D]. 内蒙古大学. 2012.[109]刘红波,吕培茹,王献伟,杨小淦,秦小娥,宁淑芳,韩晓慧,陆阳清,卢晟盛,卢克焕. 人神经母细胞瘤细胞异种克隆胞质受体的选择[J]. 中国兽医学报. 2012(02) :314-320 .[110]周光斌,孟庆勇,丁方荣,戴蕴平,李秋艳,李宁. ICR小鼠胚胎干细胞建系初步研究[J]. 中国畜牧杂志. 2012(07) :19-22+50 .[111]乔中东,王莲芸. 克隆技术引发的伦理之争[J]. 生命科学. 2012(11) :1302-1307 .[112]姚雅馨. Reversine对梅花鹿成纤维细胞及其异种核移植胚胎重编程能力的影响[D]. 东北林业大学. 2012.[113]屈娅. 基于细胞电融合技术的体细胞重编程研究[D]. 第三军医大学. 2012.[114]孙磊. 提高人低评分胚胎发育潜能及利用人多精受精卵进行核移植的实验性研究[D]. 第二军医大学. 2012.[115]郑军军. 梅花鹿—牛异种克隆胚胎构建[D]. 中国农业科学院. 2013.[116]谭篆丽. 干细胞研究与应用的伦理思考[D]. 天津医科大学. 2013.[117]刘春霞. 绵羊胚胎干细胞分离、培养、鉴定及诱导分化的研究[D]. 内蒙古农业大学. 2013.[118]曾永联. 水牛—猪异种体细胞核移植中甲基转移酶的作用[D]. 广西大学. 2014.[119]孙如玉. 水牛—猪异种体细胞核移植[D]. 广西大学. 2014.[120]刘科,王欣欣. 人–动物细胞融合实验的社会焦虑及其价值抉择[J]. 科技管理研究. 2014(16) :249-254 .[121]王琥. 来源于新生和青春前期小鼠的雌性生殖干细胞转化为多能干细胞的研究[D]. 上海交通大学. 2014.[122]王欣欣. 人类嵌合体实验的责任伦理审视[D]. 河南师范大学. 2015.[123]尚江华,邹雨汐,秦玲莎,徐如祥,姜晓丹. 超排兔卵巢卵母细胞直接用于体细胞核移植的研究[J]. 动物医学进展. 2015(09) :67-72 .[124]Ahmed Kamel Elsayed. 利用特定转录因子的mRNAs诱导小鼠体细胞重编成为多能状态的研究[D]. 扬州大学. 2015.[125]戴书缙. 我国干细胞产业政策的现状、问题及对策研究[D]. 上海交通大学. 2016.[126]张希. 无外源基因小鼠iPS细胞的建系及重编程基因的高通量筛选[D]. 中国农业大学. 2016.[127]李欣欣. 羊体细胞克隆技术的优化及其应用研究[D]. 内蒙古大学. 2016.[128]苏广华. 藏羚羊与普氏原羚异种克隆胚胎发育的转录组学研究[D]. 内蒙古大学. 2016.[129]朱海瑛,王士勇,李晓霞,刁云飞,许保增. 小分子化合物RepSox对猕猴-猪iSCNT胚胎重编程的影响[C]. 中国畜牧兽医学会2017年学术年会论文集. 2017. :190 .[130]孙元元. 小分子IWR1维持小鼠上胚层干细胞自我更新的机制探究[D]. 安徽大学. 2017.[131]庞希宁,徐国彤,付小兵. 现代干细胞与再生医学.人民卫生出版社. 2017. :338 .[132]张荣华. 吕梁黑山羊的体细胞克隆研究[D]. 山西农业大学. 2018.[133]孙彤阳. 人—非人动物嵌合体研究的伦理与管理[D]. 北京协和医学院. 2018.[134]康岚,陈嘉瑜,高绍荣. 中国细胞重编程和多能干细胞研究进展[J]. 遗传. 2018(10) :825-840 .[135]征月良. 核移植胚胎干细胞的制备、特性和应用概述[J]. 生物学教学. 2018(11) :59-60 .[136]张挪. 涉及人类神经系统的人兽嵌合体的伦理思考[J]. 自然辩证法通讯. 2018(08) :15-20 .[137]吴珊珊. 异种核移植早期胚胎线粒体发生异常机制研究[D]. 内蒙古大学. 2019.[138]陈海丹. 伦理争论与科技治理——以英国胚胎和干细胞研究为例[J]. 自然辩证法通讯. 2019(12) :40-46 .[139]薛进华. 帕金森病Racl信号调控机制及新型水凝胶联合BMSCs治疗作用的研究[D]. 南方医科大学. 2019.[140]卢琴. 孤雌生殖人类胚胎干细胞技术的专利适格性研究[D]. 华南理工大学. 2020.[141]曹淑媛. 母源因子Patl2对体细胞重编程的影响[D]. 山东农业大学. 2020.[142]李志伟,袁曼曼,齐晓红,吕培茹,李爱民,尹珊,王彦涛,杨旭,杨文卓,于丽丽,高青娜,朱世蝶,于蕾,李天奇,刘红波. 不同种猪品种对克隆胚胎体内外发育的影响[J]. 安徽农业科学. 2020(12) :78-82 .[143]何林,白晋伟,苏伟. 基于Scopus数据分析多能干细胞研究领域的文章、作者及高影响力机构[J]. 中国组织工程研究. 2020(07) :1144-1148 .[144]徐超. C\_3N\_x@ZIF-8衍生物的制备与光电催化性能研究[D]. 天津工业大学. 2021.[145]刘文凯,田玲,乔自林,李铀,王家敏,王明明. 原代藏獒细胞培养与生物学特性研究[J]. 湖南农业科学. 2021(11) :1-4 .[146]王赵琛. 神经嵌合体研究的伦理学刍议[J]. 医学与哲学. 2022(10) :1-6 .[147]艾怡瑞,刘思奇,李世峰,李逸平. 动物克隆及其相关重编程机制研究[J]. 中国细胞生物学学报. 2023(03) :543-549 .《Genetic programs in human and mouse early embryos revealed by single-cell RNA sequencing》 全部的引证文献：（ 总被引频次：93）[1]姜海滨. 猪naive-like多能干细胞系的建立[D]. 南京医科大学. 2017.[2]刘超杰,鹿丽娜,祝献民,曾桥,薛志刚. 辅助生殖中光照影响早期胚胎发育的研究进展.中华医学杂志. 2017(19) :1516-1520 .[3]何元林. 单细胞转录组测序揭示新生小鼠卵细胞发育的异质性[D]. 南京医科大学. 2017.[4]蔡芮. 小鼠子宫内膜蜕膜化过程中差异表达lncRNAs的筛选及功能研究[D]. 西北农林科技大学. 2018.[5]Yu Liang. Revealing cell fate decisions during reprogramming by scRNA-seq[C]. Proceedings of 2019 International Academic Exchange Conference on Science and Technology Innovation(IAECST 2019)(VOL.2). 2019. :8-14 .[6]吴海波. 单细胞RNA测序在反复异常受精研究中的应用[D]. 上海交通大学. 2019.[7]王乾. 长链非编码RNA lnc4及基因prdm14在青鳉性腺发育中的功能研究[D]. 华中农业大学. 2019.[8]王兴旺. 猪克隆胚胎重编程异常机制及提高其发育效率方法的研究[D]. 华南农业大学. 2019.[9]贺晓燕. 利用转录组和DNA甲基化测序解析猪克隆胚胎早期发育异常机制[D]. 华南农业大学. 2019.[10]覃杨梅. 文昌鱼连续胚胎发育时期中可变剪切的发现与功能探索[D]. 厦门大学. 2019.[11]王洪晖. 小GTP酶Rab23和Rab10对卵母细胞成熟的调控与机制探究[D]. 南京农业大学. 2019.[12]刘博. 罗氏沼虾胚胎发育不同时期微生物研究[D]. 南京农业大学. 2020.[13]黄梦婷. 单细胞转录组混合测序研究[D]. 东南大学. 2020.[14]马雨盈. 基于单细胞测序数据的胶质瘤基因标志物识别算法[D]. 西安电子科技大学. 2020.[15]邵红莲. 小鼠植入后胚胎体外延时培养体系的建立以及应用[D]. 昆明理工大学. 2020.[16]郑小曼. 利用RNA-Seq技术分析KDM4A在小鼠早期胚胎发育过程中的作用研究[D]. 西北农林科技大学. 2020.[17]郭瑞峰,孙博文. 人着床前胚胎的单细胞和单胚胎基因表达研究[J]. 基因组学与应用生物学. 2020(12) :5809-5815 .[18]潘雪珊. 外源添加物调控红发夫酵母合成虾青素的机制研究[D]. 厦门大学. 2020.[19]俞佳丽. 染色质三维结构在胚胎干细胞由多能向全能状态转变过程中的调控和功能研究[D]. 浙江大学. 2020.[20]王莉. 大花序桉群体适应性及生长和材性关联位点[D]. 中国林业科学研究院. 2020.[21]康宇. 非人灵长类早期胚胎发育与疾病模型研究[D]. 昆明理工大学. 2020.[22]杨旭. 猪早期胚胎转录组分析、长非编码RNA注释及功能解析[D]. 东北农业大学. 2020.[23]陈晨. 基于深度学习的单细胞RNA-seq数据挖掘研究[D]. 青岛科技大学. 2021.[24]李文博. ZSWIM3缺失对小鼠早期胚胎发育的影响[D]. 郑州大学. 2021.[25]杨祺颖. FST过表达对食蟹猴排卵的影响[D]. 昆明理工大学. 2021.[26]袁杰. 基于“三+二”测序的小鼠早期胚胎转录组构建[D]. 军事科学院. 2021.[27]王梦男. 基因差异表达和差异共表达分析的整合策略研究及在癌症标志物鉴定中的应用[D]. 军事科学院. 2021.[28]李哲坤. H4K20me3修饰对猪克隆胚胎发育影响的机制研究[D]. 华中农业大学. 2021.[29]宋学冕. 精神分裂患者外周血代谢组和转录组研究[D]. 重庆医科大学. 2021.[30]郑淮予. 单细胞相关技术趋势分析算法研究[D]. 吉林大学. 2021.[31]王忆宁. DANCR调控早发性卵巢功能不全的作用机制研究[D]. 中国人民解放军海军军医大学. 2021.[32]李祉萱. 单细胞转录组测序探索肝胆肿瘤异质性促进耐药表型的机制研究[D]. 中国人民解放军海军军医大学. 2021.[33]丁淑宁,陈小松,沈坤炜. 乳腺癌的单细胞RNA测序：了解肿瘤异质性和探索个体化治疗[J]. 癌症. 2021(11) :499-515 .[34]Zhenlan Liang,Min Li,Ruiqing Zheng,Yu Tian,Xuhua Yan,Jin Chen,Fang-Xiang Wu,Jianxin Wang. SSRE: Cell Type Detection Based on Sparse Subspace Representation and Similarity Enhancement[J]. Genomics,Proteomics & Bioinformatics. 2021(02) :282-291 .[35]张新艳,贾燕妮,蔡芮,张瑞雪,靳亚平,林鹏飞. NEAT1在小鼠早期妊娠子宫组织中的表达和调节[J]. 中国畜牧兽医. 2021(11) :4067-4073 .[36]赵向远,许保增. 母源-合子转换期中合子基因组激活的研究进展[J]. 中国畜牧杂志. 2021(10) :52-58 .[37]李勃,朵泓睿. 单细胞RNA测序数据分析方法研究进展[J]. 重庆师范大学学报(自然科学版). 2021(05) :129-135+142 .[38]郎鹏,时晓丹,张军强. 辅助生殖领域中的精准医学[J]. 国际生殖健康/计划生育杂志. 2021(02) :121-125+146 .[39]薛凌展. 大刺鳅基因组及性腺发育的生理机制研究[D]. 华中农业大学. 2021.[40]潘应昊. DNA损伤修复蛋白HMCES在造血干细胞中的功能和机制研究[D]. 浙江大学. 2021.[41]赵静. 小鼠早期胚胎发育的代谢重塑与代谢调控[D]. 浙江大学. 2021.[42]黄建营. 微小隐孢子虫Ⅱd亚型家族系统发育和群体遗传学研究[D]. 河南农业大学. 2021.[43]黄昕. 表观特征识别方法及其在早期胚胎发育和辐射损伤中的应用[D]. 军事科学院. 2021.[44]杜丽丽. 基于转录组与脂质代谢组联合分析鉴定华西牛脂肪沉积候选基因[D]. 中国农业科学院. 2022.[45]李妍楚. 长效重组促卵泡素支持高质量的小鼠卵泡体外发育和卵母细胞体外成熟[D]. 南方医科大学. 2022.[46]刘颖懿. 基于异构体整合和快速图构造的单细胞聚类研究[D]. 中南大学. 2022.[47]金玲芳. 基于稀疏组Lasso的微阵列数据分析[D]. 中南大学. 2022.[48]石坤. 基于机器学习的单细胞RNA测序数据的插补方法[D]. 天津科技大学. 2022.[49]王凯萌. 基于拟南芥叶片探索单核转录组测序技术在植物中的应用[D]. 郑州大学. 2022.[50]张轶伟. 猪卵母细胞成熟及早期胚胎发育过程中RNA多聚腺苷酸尾巴变化规律的研究[D]. 东北农业大学. 2022.[51]杨莹. SUMO2在动物早期胚胎发育中的表达与功能研究[D]. 西北农林科技大学. 2022.[52]高璐. Zfp296调控胚胎基因组激活的分子机制研究[D]. 西北农林科技大学. 2022.[53]陶维昆. 绵羊体内桑椹胚和囊胚转录组特征分析及早期胚胎性别鉴定[D]. 塔里木大学. 2022.[54]张磊,党诗莹,许素铭,张志平,范俊梅,张栋栋,武学清. PGT-A后不同发育时间和评级囊胚的移植临床结局及转录组特征分析[J]. 中华生殖与避孕杂志. 2022(11) :1114-1120 .[55]刘丹琪,相珊,连方. 电针对痰湿型多囊卵巢综合征患者体外受精结局及差异基因表达的影响[J]. 中国中西医结合杂志. 2022(10) :1180-1186 .[56]Shao-Hua Wang,Jing Hao,Chao Zhang,Fei-Fei Duan,Ya-Tzu Chiu,Ming Shi,Xin Huang,Jihong Yang,Huiqing Cao,Yangming Wang. KLF17 promotes human naive pluripotency through repressing MAPK3 and ZIC2[J]. Science China(Life Sciences). 2022(10) :1985-1997 .[57]季宏与,丁常宏,于丹,都晓伟. 转录组学技术在人参皂苷生物合成途径研究中的应用进展[J]. 食品与发酵工业. 2022(16) :318-325 .[58]李超,傅高惠,陈慧芳,蔡健锋,刘俊杰,白银山. 禽早期胚胎发育的分子机制研究进展[J]. 中国畜牧杂志. 2022(07) :21-27 .[59]史佩华,高锦春,崔浩亮,陶晨雨. DUX调控合子基因组激活分子途径研究进展[J]. 黑龙江动物繁殖. 2022(02) :23-27 .[60]Shi Song,Qianying Guo,Yiru Zhu,Peng Yuan,Zhiqiang Yan,Liying Yan,Jie Qiao. Exploring the role of autophagy during early human embryonic development through single-cell transcriptome and methylome analyses[J]. Science China(Life Sciences). 2022(05) :940-952 .[61]王晓霞. 窄卵周隙的不孕患者临床特点及相关致病基因的研究[D]. 中南大学. 2022.[62]曾君. 囊胚质量评估及囊胚腔液结合培养液的转录组学测序分析[D]. 中南大学. 2022.[63]王京. 小鼠圆形精子注射胚胎发育的表观遗传图谱[D]. 南方医科大学. 2022.[64]周偲. A366提升小鼠圆形精子细胞注射胚胎发育效率的机制研究[D]. 南方医科大学. 2022.[65]胡银雷. 基于稀疏优化和矩阵低秩逼近的单细胞数据分析算法研究[D]. 中国科学技术大学. 2022.[66]孙伊婷. 微卫星不稳定型结直肠癌特征基因的筛选及其调控PD-1单抗敏感性的机制研究[D]. 中国医科大学. 2022.[67]黄选章. 基于单细胞RNA测序解析胃癌腹膜转移过程中腹腔微环境的细胞异质性及其动态变化[D]. 中国医科大学. 2022.[68]张天芮. 精氨酸对猪合子基因组激活的调控机制研究[D]. 吉林农业大学. 2022.[69]关鑫. FcRn介导索拉非尼肝细胞癌原发性耐药机制的研究[D]. 吉林大学. 2022.[70]黄荣. HDAC11调控的H4K16ac修饰对猪卵母细胞成熟和植入前胚胎发育潜能的作用和机制研究[D]. 吉林大学. 2022.[71]王垒. 维生素C通过调控线粒体功能促进猪早期胚胎体外发育的研究[D]. 广西大学. 2023.[72]平悦. 母源因子Trim75与小鼠胚胎合子基因组激活对应关系研究[D]. 东北林业大学. 2023.[73]金苗苗. lncRNA3720在山羊体外胚胎合子基因组激活时期的作用研究[D]. 西北农林科技大学. 2023.[74]王彦. 基于单细胞RNA测序数据的基因调控分析方法研究[D]. 江南大学. 2023.[75]李航. 建立植入后小鼠胚胎形态学的智能化分析系统[D]. 山西医科大学. 2023.[76]崔宝山. 牛雌性和雄性囊胚转录组测序及差异表达基因研究[D]. 塔里木大学. 2023.[77]郭奇. 单细胞转录组测序在拮抗剂方案子宫内膜容受性方面的相关研究[D]. 安徽医科大学. 2023.[78]魏嘉瑞. SON通过调控pre-mRNA剪接和组蛋白甲基化影响小鼠早期胚胎发育[D]. 吉林大学. 2023.[79]刘瓅莹,吴巧凤. 单细胞多模态组学测序及其在针灸研究中的运用展望[J]. 世界科学技术-中医药现代化. 2023(11) :3515-3522 .[80]Penghui Fu,Du Zhang,Chunyan Yang,Xiang Yuan,Xier Luo,Haiying Zheng,Yanfei Deng,Qingyou Liu,Kuiqing Cui,Fei Gao,Deshun Shi. Whole-genome transcriptome and DNA methylation dynamics of pre-implantation embryos reveal progression of embryonic genome activation in buffaloes[J]. Journal of Animal Science and Biotechnology. 2023(06) :2411-2427 .[81]Shanshan Qin,Songmei Liu,Xiaocheng Weng. Sequencing-based methods for single-cell multi-omics studies[J]. Science China(Chemistry). 2023(11) :3024-3043 .[82]王希越,余彤,宋为嘉,苏建民. 牦牛WDR43基因的克隆、表达和功能分析[J]. 中国畜牧杂志. 2023(05) :272-277 .[83]魏嘉瑞,代相鹏,张胜,李子义. 可变剪接在小鼠早期胚胎发育中的作用研究进展[J]. 中国兽医学报. 2023(04) :831-835 .[84]褚梦洁,宋雅菲,卢惠红,黄飞,刘洋,周东辉. 单细胞测序技术在人兽共患寄生虫病研究中的应用进展[J]. 中国兽医科学. 2023(02) :231-238 .[85]张永卓,傅博强,牛春艳,高运华,王晶. 单细胞测序技术的发展[J]. 计量学报. 2023(01) :149-156 .[86]姬鹏云. 褪黑素改善哺乳动物胚胎玻璃化冷冻保存效果的研究[D]. 新疆农业大学. 2023.[87]余彤. 基于牦牛单细胞转录组和全基因组甲基化测序研究早期胚胎发育关键基因及其功能[D]. 西北农林科技大学. 2023.[88]蔡翠翠. 基于scRNA-seq及scATAC-seq构建牛骨骼肌发育的单细胞图谱[D]. 西北农林科技大学. 2023.[89]高放. 猪多能性干细胞系培养与跨物种转录组分析多能性调控机制[D]. 东北林业大学. 2023.[90]方翟. 绵羊体内、外胚胎转录组分析及NANOG、SRY基因促细胞增殖研究[D]. 塔里木大学. 2023.[91]张静,江燕,訾晓渊. 单细胞多组学技术和应用[J]. 海军军医大学学报. 2024(02) :161-167 .[92]徐睿敏,李翀,刘晓雨,高绍荣. 人类早期胚胎发育过程中组蛋白修饰的调控[J]. 中国科学:生命科学. 2024(01) :84-93 .[93]Wei Zhu,Guowei Bu,Ruifeng Hu,Jixiang Zhang,Lianyong Qiao,Kai Zhou,Tingting Wang,Qiao Li,Jingjing Zhang,Linhui Wu,Yali Xie,Taotao Hu,Shichun Yang,Jiaqi Guan,Xiaoyu Chu,Juanjuan Shi,Xia Zhang,Falong Lu,Xin Liu,Yi-Liang Miao. KLF4 facilitates chromatin accessibility remodeling in porcine early embryos[J]. Science China(Life Sciences). 2024(01) :96-112 .《DNA methylation-related chromatin remodeling in activity-dependent Bdnf gene regulation》 全部的引证文献：（ 总被引频次：6）[1]李美蓉,张玉稚,潘虹. Rett综合征和DNA甲基化[J]. 国际遗传学杂志. 2006(05) :384-388 .[2]路志民. pim-1和c-myc在肾癌中的表达及其临床意义[D]. 河北医科大学. 2009.[3]张玉稚,王汉森,潘虹,李美蓉,包新华,金靖,吴希如. 大鼠Mecp\_2基因的RNA干扰有效序列筛选[J]. 北京大学学报(医学版). 2006(05) :529-532 .[4]蒋腊梅. 增龄相关听力损失小鼠耳蜗和蜗神经核MeCP2、BDNF、Atoh1基因表达的初步研究[D]. 中南大学. 2008.[5]胡志方. Pim-3在胃癌中异常表达的意义[D]. 南昌大学. 2009.[6]汤海亮,朱剑虹. 表观调控与神经干细胞分化(英文)[J]. Neuroscience Bulletin. 2007(04) :241-248 .《Enhanced proangiogenic potential of mesenchymal stem cell-derived exosomes stimulated by a nitric oxide releasing polymer》 全部的引证文献：（ 总被引频次：78）[1]谭宝玉. 导电可注射水凝胶负载质粒DNA-eNOs和ADSCs用于治疗心肌梗死[D]. 天津大学. 2018.[2]何文慧. 一种吖啶酮类荧光探针的合成及其在体内外成像中的应用[D]. 福建医科大学. 2018.[3]刘元媛. 人胎盘来源的MSCs与壳聚糖-IGF-1C水凝胶共移植通过分泌PGE2改善TNBS诱导的结肠炎[D]. 天津医科大学. 2018.[4]陈玉琴. 人羊膜间充质干细胞对糖尿病大鼠肾脏血管生成相关因子的影响[D]. 遵义医学院. 2018.[5]刘伟江. MSC外泌体来源的miR-223-3p抑制早期小鼠aGvHD的发生[D]. 安徽医科大学. 2018.[6]张登沈,刘达兴,梁贵友. 外泌体源性微RNA在心血管疾病发生机制中的研究进展.中华医学杂志. 2018(46) :3802-3804 .[7]朱元贵,杨力明,江虎军,孙瑞娟,董尔丹. 聚焦血管稳态调节推动血管医学发展.中华心血管病杂志. 2018(11) :837-843 .[8]陈俊秋,黄梁浒. 间充质干细胞及其外泌体促血管再生的分子机制研究进展[J]. 中国实验血液学杂志. 2018(06) :1858-1862 .[9]刘元媛,曹晓沧. 不同生物活性材料对间充质干细胞功能影响的比较[J]. 天津医科大学学报. 2018(05) :409-414 .[10]李子建,冯娟. 间充质干细胞来源的外泌体的特性及其在疾病治疗中的作用[J]. 中国生物化学与分子生物学报. 2018(07) :731-739 .[11]罗文峰,黄晨,郭惠庄,叶裕丰,李莉,陈汉威. 一氧化氮缓释载体在生物医学领域中应用的研究进展[J]. 山东医药. 2018(30) :97-100 .[12]翟骁,王一然,朱明向,王奇金. 间充质干细胞来源外泌体在氧化应激损伤中的研究进展[J]. 第二军医大学学报. 2018(07) :716-721 .[13]赵年欢. CS-IGF-1C水凝胶提高间充质干细胞促血管新生作用的研究[D]. 三峡大学. 2019.[14]陈俊秋. 间充质干细胞外泌体促进低氧条件下胰岛细胞存活和血管生成[D]. 厦门大学. 2019.[15]丁嘉宁. 去铁胺预处理的间充质干细胞的外泌体通过促进血管新生以促进皮肤缺损修复的动物实验与机制研究[D]. 上海交通大学. 2019.[16]王飘飘. M1巨噬细胞来源的外泌体通过调节局部炎性微环境增强紫杉醇的抗肿瘤作用[D]. 安徽中医药大学. 2019.[17]安阳方. 高表达BDNF间充质干细胞源性外泌体对MCAO大鼠脑损伤的保护作用[D]. 南华大学. 2019.[18]张国虎. NO诱导的富含miR-126的胎盘间充质干细胞外泌体治疗大鼠脓毒症[D]. 安徽医科大学. 2019.[19]谢若天,张晓敏. 间充质干细胞外泌体:眼部给药的可选择载体.中华眼底病杂志. 2019(02) :211-214 .[20]胡玄,易阳艳,朱元正,王朝慧,吴舒,张静,王江文,聂佳莹. 脂肪干细胞来源外泌体促进大鼠皮瓣移植后血管新生的研究[J]. 中国修复重建外科杂志. 2019(12) :1560-1565 .[21]徐会友,马珂,赵飞,张健,江继鹏,王仁杰,陈旭义. BDNF干预MSCs源性外泌体减轻过氧化氢致PC12细胞氧化应激损伤[J]. 基础医学与临床. 2019(11) :1530-1536 .[22]卫永禛,钱盟,Adam CMidgley,孔德领,赵强. 一氧化氮控释生物材料研究进展与生物医学应用[J]. 中国科学:生命科学. 2019(09) :1109-1118 .[23]刘青武,陈佳,蒙玉娇,冯放,郭昕炜,郭简宁,张金超,林燕,何秀娟,李萍. 间充质干细胞源性外泌体及其在创面修复中的研究进展[J]. 中国临床药理学与治疗学. 2019(07) :826-832 .[24]张国虎,李友军,夏金明,吕世进,王锦权. NO诱导富含miR-126的胎盘间充质干细胞外泌体治疗大鼠脓毒症[J]. 安徽医科大学学报. 2019(06) :918-925 .[25]路芳芳,翁震,何杨. 外泌体在心血管疾病诊断和治疗中的作用研究进展[J]. 中国心血管杂志. 2019(02) :198-201 .[26]杨令延. 三维支架培养调节外泌体功能与阿尔兹海默病治疗研究[D]. 中国科学技术大学. 2019.[27]姚勇. CS-IGF-1C水凝胶增强间充质干细胞治疗急性心肌梗死疗效的研究[D]. 北京协和医学院. 2019.[28]刘璐. 成血管分化过程中掺锂生物活性玻璃陶瓷的促进作用及其机制研究[D]. 上海交通大学. 2019.[29]李子建. 骨髓间充质干细胞来源的外泌体对实验性自身免疫性脑脊髓炎大鼠的免疫调节作用的实验研究[D]. 中国医科大学. 2019.[30]贾斯晗. miR-181c修饰脐带间充质干细胞来源外泌体对体外脑胶质瘤细胞的抑制作用[D]. 苏州大学. 2020.[31]周之悠. TGF-β1诱导的BMSCs外泌体促进软骨修复的研究[D]. 福州大学. 2020.[32]段丽芸. 间充质干细胞来源的细胞外囊泡在TNBS诱导的结肠炎小鼠中的治疗作用[D]. 天津医科大学. 2020.[33]韩桂娟. 基于PDOPA粘附聚乳酸表面功能化修饰的成骨成血管化研究[D]. 暨南大学. 2020.[34]曹红梅. 体内示踪细胞外囊泡调控线粒体功能修复肾脏缺血再灌注损伤[D]. 南开大学. 2020.[35]刘悦. 胶原基质凝胶增强间充质干细胞来源的细胞外囊泡治疗急性肾损伤效果的研究[D]. 南开大学. 2020.[36]马旭莹. 川崎病患儿血清中外泌体的提取及外泌体源性miRNAs差异性表达研究[D]. 苏州大学. 2020.[37]吴凯敏. Lin28B调控的骨髓间充质干细胞对阿尔茨海默病模型的神经保护作用[D]. 郑州大学. 2020.[38]沈琪华. 静态及剪切力下BMSCs-HUVECs共培养物成骨分化和血管生成及机制研究[D]. 华东理工大学. 2020.[39]胡玄. 低氧预处理脂肪干细胞—胞外囊泡促进皮瓣移植后血管新生的实验研究[D]. 南昌大学. 2020.[40]范林,孙石峰,江琼,李烈友,冯志海,陈煌,陈良龙. 骨髓间充质干细胞外泌体改善缺氧诱导内皮细胞损伤与STAT3的相关性[J]. 福建医科大学学报. 2020(06) :371-377+390 .[41]贾斌,王英振,荣春,伊西军,李涛. 间充质干细胞来源的外泌体促进血管再生机制研究进展[J]. 中华实验外科杂志. 2020(11) :2141-2145 .[42]吴欣择,李朝阳,刘勇,曾宏,孙晓磊,何虎强,施森. 脂肪干细胞来源细胞外囊泡在糖尿病肢体缺血性疾病中的研究进展[J]. 四川医学. 2020(07) :759-763 .[43]刘语菲,张智玲,王艳颖,董云生,张琳,王淑芳. 外泌体及其在组织工程中的应用[J]. 中国生物医学工程学报. 2020(01) :109-113 .[44]徐斌. 骨髓间充质干细胞来源的外泌体对烟雾吸入性肺损伤保护作用的研究[D]. 南昌大学. 2020.[45]梁家铭. DMOG预处理人骨髓间充质干细胞来源外泌体促进骨组织修复的实验研究[D]. 上海交通大学. 2020.[46]范钰. 金属/树状大分子杂化纳米平台的构建及其增强型肿瘤诊疗研究[D]. 东华大学. 2020.[47]刘冯. 富含piR823的外泌体经温敏型水凝胶改造后在缺血性疾病中的功能研究[D]. 苏州大学. 2021.[48]曾娜. 血糖控制对2型糖尿病溃疡患者血外泌体miR-21-5p表达及创面修复的影响[D]. 右江民族医学院. 2021.[49]闫永利. 人胚胎干细胞衍生MSC在体外血管生成中的作用[D]. 山西大学. 2021.[50]马元,庄雪莹,陈旭. 间充质干细胞外泌体调控血管生成机制的研究进展[J]. 中国医科大学学报. 2021(10) :944-947 .[51]Aida Nasirishargh,Priyadarsini Kumar,Lalithasri Ramasubramanian,Kaitlin Clark,Dake Hao,Sabrina V Lazar,Aijun Wang. Exosomal microRNAs from mesenchymal stem/stromal cells: Biology and applications in neuroprotection[J]. World Journal of Stem Cells. 2021(07) :776-794 .[52]孙锦,史宸硕,王达利. 间充质干细胞外泌体在创面愈合和增生性瘢痕防治方面的研究进展[J]. 中华烧伤杂志. 2021(05) :495-500 .[53]季康寿,杨茗茜,陈文娜,季小群,侯平,杨关林. 外泌体miRNA与中医理论关联及在冠心病中的机制研究进展[J]. 中华中医药学刊. 2021(05) :48-52 .[54]刘珺碧,周青. 超声联合干细胞来源外泌体治疗心肌梗死的研究进展[J]. 武汉大学学报(医学版). 2021(03) :507-511 .[55]王滋润,梁丽芹,肖成伟,郝鹏. Netrin-1增强骨髓间充质干细胞治疗骨质疏松性骨折的作用及机制研究[J]. 重庆医科大学学报. 2021(03) :284-288 .[56]Jie Shi,Yu-Chen Zhao,Zhi-Fang Niu,Hao-Jun Fan,Shi-Ke Hou,Xiao-Qin Guo,Lu Sang,Qi Lv. Mesenchymal stem cell-derived small extracellular vesicles in the treatment of human diseases: Progress and prospect[J]. World Journal of Stem Cells. 2021(01) :49-63 .[57]彭梦阳,贺花,王献伟,蔡翠翠,刘贤,徐泽君,茹宝瑞,雷初朝,陈宏,黄永震. 外泌体的生物学功能和调控机制研究进展[J]. 中国畜牧杂志. 2021(01) :11-16 .[58]刘冯,张瑜,王燕丽,骆威,韩超珊,李杨欣. 温敏型壳聚糖水凝胶包封外泌体在缺血性疾病中的应用[J]. 中国组织工程研究. 2021(16) :2479-2487 .[59]史桂东. 血浆外泌体联合纤维蛋白支架修复周围神经损伤的机制研究[D]. 天津医科大学. 2021.[60]李鹏飞. 基于气体信号分子释放策略的小口径组织工程血管的制备研究[D]. 南京师范大学. 2021.[61]付小兵,尼古拉斯·A佩帕斯,顾晓松. 再生医学.人民卫生出版社. 2021.[62]宋庆. BMSC外泌体通过miR-30b在COPD小鼠肺血管内皮细胞凋亡中的保护作用[D]. 中南大学. 2022.[63]陈振华. 耐氧光氧化还原催化触发一氧化氮释放及抗菌应用[D]. 中国科学技术大学. 2022.[64]曲晴. 齿龈间充质干细胞外泌体中的miR-23a-3p通过抑制IL-6R/JAK1/STAT3通路改善1型糖尿病[D]. 中国医科大学. 2022.[65]马元. SCAP外泌体调控Cdc42转录驱动血管内皮细胞迁移的机制研究[D]. 中国医科大学. 2022.[66]朱海. 脂肪源性干细胞促进缺血皮瓣成活的研究[D]. 大连医科大学. 2022.[67]王莉,刘春峰. 负载miRNA-126的间充质干细胞外泌体在脓毒性休克心功能障碍机制中的研究进展[J]. 中国小儿急救医学. 2022(10) :817-822 .[68]李慧丽,周成斌. 干细胞外泌体心肌保护作用的研究进展[J]. 中国体外循环杂志. 2022(04) :248-252 .[69]刘文剑,刘德伍. 间充质干细胞来源细胞外囊泡促进糖尿病溃疡血管生成的研究进展[J]. 中华烧伤与创面修复杂志. 2022(04) :393-399 .[70]Zi-Yuan Feng,Qing-Yi Zhang,Jie Tan,Hui-Qi Xie. Techniques for increasing the yield of stem cell-derived exosomes:what factors may be involved?[J]. Science China(Life Sciences). 2022(07) :1325-1341 .[71]高竹梅. 低氧预处理间充质干细胞来源的细胞外囊泡对肾脏纤维化的作用及机制研究[D]. 吉林大学. 2022.[72]何波. 消肿止痛合剂抗皮瓣缺血再灌注损伤的代谢组学作用机制[D]. 甘肃中医药大学. 2023.[73]孙宇瑶,钱盟,赵强. NO/ROS氧化还原平衡在心血管疾病中的作用[J]. 生命的化学. 2023(07) :1036-1048 .[74]姜易宏,张省,胡佳腾,刘俊超,王瑞华,陆信武. 外泌体治疗下肢缺血性疾病的研究进展[J]. 中国血管外科杂志(电子版). 2023(02) :174-177+182 .[75]郭孛. AGEs干预内皮细胞分泌sEVs抗糖尿病动脉中膜钙化的机制研究[D]. 中南大学. 2023.[76]王莉. 负载miR-126a-3p的胎盘间充质干细胞外泌体对脓毒症诱导的心肌抑制的作用及机制研究[D]. 中国医科大学. 2023.[77]刘文剑. 人脂肪干细胞胞外囊泡通过促进PI3K-AKT-mTOR-HIF-1α介导的血管新生加速糖尿病创面愈合[D]. 南昌大学. 2023.[78]何波,何志军,刘涛,马岁录,魏晓涛,王威威. 间充质干细胞治疗皮瓣缺血再灌注损伤的作用机制及优势[J]. 中国组织工程研究. 2024(25) :4065-4071 .《Dnmt1 and Dnmt3a maintain DNA methylation and regulate synaptic function in adult forebrain neurons》 全部的引证文献：（ 总被引频次：141）[1]姚茂忠,符健. 氯氰菊酯对雄性大鼠红细胞乙酰胆碱酯酶活性的影响.实验动物与比较医学. 2012(01) :23-24 .[2]庞伟. MEK/ERK信号通路在缺锌致海马神经细胞损伤中的作用及其机制研究[D]. 中国人民解放军军事医学科学院. 2012.[3]张蒙. 固始鸡肌内脂肪沉积相关基因的表观遗传分子机制研究[D]. 河南农业大学. 2018.[4]周璇. DNA甲基转移酶在AFB1诱导的免疫毒性中的作用与机制研究[D]. 南京农业大学. 2019.[5]韩蒙蒙. LSH调控维持性DNA甲基化分子机制研究[D]. 华东师范大学. 2019.[6]王善禾. Wnt/β-catenin信号通路和DNA甲基化调控绒山羊毛囊发生发育的分子机制[D]. 西北农林科技大学. 2019.[7]范思静. 孕期尼古丁暴露对子代小鼠海马发育影响的研究[D]. 长江大学. 2020.[8]赵黎丽. 基于microRNAs探讨孕中期丙泊酚麻醉/丙泊酚麻醉剖腹手术后子代神经毒性[D]. 南昌大学. 2020.[9]袁宏杰. NGF基因启动子区低甲基化修饰在炎性疼痛发生机制中的作用[D]. 苏州大学. 2020.[10]张海玲. 慢性应激致情绪认知损伤的生物学标记物及其机制研究[D]. 中国人民解放军海军军医大学. 2020.[11]叶秀娟. PPARβ通过调控DNA去甲基化介导芒果苷诱导神经干细胞向神经元分化[D]. 广州医科大学. 2021.[12]高峰. MOF在神经干细胞增殖分化中的作用[D]. 山东大学. 2021.[13]陈思君. 甲磺酸去铁胺通过抑制海马神经细胞铁死亡减轻甲醛诱导的认知障碍[D]. 南华大学. 2021.[14]佟瑞莹. 姜黄素对人胃癌细胞DNA甲基化及组蛋白乙酰化修饰水平的影响及其机理研究[D]. 内蒙古科技大学. 2021.[15]张佳怡. BsaⅠ甲基化酶的表达与功能研究[D]. 北京化工大学. 2021.[16]刘芮萌. AFB1所致肉鸡肝DNA甲基化对CYP酶表达影响及其姜黄素干预[D]. 东北农业大学. 2021.[17]陈美. 类乌齐牦牛和三江牛脑组织全基因组羟甲基化比较分析[D]. 西南民族大学. 2021.[18]潘亚男. 高龄妊娠对子代大鼠海马甲基化水平影响的研究[D]. 重庆医科大学. 2021.[19]田春晓. AsHC 360对大鼠海马Schaffer-CA1区LTP影响的实验研究[D]. 天津工业大学. 2021.[20]皮婷婷. 金钗石斛生物碱对高蛋氨酸诱导的学习记忆损伤的保护作用及机制[D]. 遵义医科大学. 2021.[21]刘莹雪. 红景天苷调节DNA甲基化对糖尿病海马区认知功能障碍的影响[D]. 锦州医科大学. 2021.[22]李剑飞,郭锡汉,薛京伦,汪旭. 叶酸对阿尔茨海默病的影响及其机制研究进展[J]. 癌变·畸变·突变. 2021(04) :317-320+325 .[23]常远,张金铭,张俊敏,谷巧芬,朱文朋,韩静. 表观遗传修饰在学习记忆中的研究进展[J]. 生物化学与生物物理进展. 2021(07) :737-749 .[24]Xuan Ming,Bing Zhu,Yingfeng Li. Mitotic inheritance of DNA methylation: more than just copy and paste[J]. Journal of Genetics and Genomics. 2021(01) :1-13 .[25]潘亚男,韩慰,杨静,程莉,蒋莉. 高龄妊娠对子代大鼠海马甲基化水平的影响[J]. 解放军医学杂志. 2021(05) :456-461 .[26]刘玉璞. 基于调节外泌体释放和传递miR-21探讨电针促进大鼠坐骨神经损伤后修复的作用机制研究[D]. 上海中医药大学. 2021.[27]纪艳丽. 甲基磺酸甲酯诱导慢性视网膜损伤过程中DNA甲基化修饰的实验研究[D]. 郑州大学. 2021.[28]陈良佩. 阻断β-ARs对海洛因成瘾大鼠复吸的作用研究[D]. 中南大学. 2022.[29]王瑞克. SIRT1调控DNA甲基化对铅暴露SD大鼠突触可塑性基因表达的影响[D]. 郑州大学. 2022.[30]李颜行. 限制摄食对认知功能和恐惧记忆重建的影响[D]. 北京大学医学部. 2022.[31]韩富兵. 条件性Dnmt1和Dnmt3a敲除影响衰老小鼠学习记忆的分子机制探讨[D]. 青岛大学. 2022.[32]严贝. 割手密DNA甲基转移酶基因家族鉴定和干旱与低温胁迫表达研究[D]. 广西大学. 2022.[33]姜乐,王晓兵,贺尔姝,郑晓烨,龚志婷. RG108对HT22细胞系增殖和基因表达的影响[J]. 医学研究与教育. 2022(04) :1-7 .[34]高银,高灿. DNA甲基化调控长期记忆形成的研究进展[J]. 生理科学进展. 2022(03) :207-212 .[35]崔凤针. 二苯甲酮孕期暴露对子代海马区发育和认知功能损伤的机制研究[D]. 华中科技大学. 2022.[36]文晶. 表观遗传学机制在大鼠幼年手术后子代学习记忆功能障碍中的作用研究[D]. 郑州大学. 2022.[37]王世达. 同型半胱氨酸介导的DNA 6mA甲基化修饰对小鼠Bdnf转录调控机制及其在应激性认知障碍中的作用研究[D]. 军事科学院. 2022.[38]王艳芳. ADAR1通过miR-874-3p调控DARPP-32参与慢性应激诱导的认知功能降低[D]. 大连医科大学. 2023.[39]姜乐. DNA甲基转移酶抑制剂RG108在HT22海马神经元细胞系及海马齿状回中作用机制的探究[D]. 大理大学. 2023.[40]王志先. 通过多组学数据分析建立具有不同预后及治疗反应的头颈部鳞状细胞癌的分子亚型的研究[D]. 安徽医科大学. 2023.[41]李富萍,黄清育. 环境污染物诱导神经毒性的表观遗传机制研究进展[J]. 生态毒理学报. 2023(01) :1-15 .[42]储国俊. MicroRNA-26a-5p通过抑制自噬减轻肺血管重构的机制研究[D]. 中国人民解放军海军军医大学. 2023.[43]姜威. PI3K促进Kif1a去甲基化参与神经病理性疼痛机制的研究[D]. 吉林大学. 2023.[44]苏文龙,李璐,孟娜娜,刘梦鹤,王寒阳,李捷鑫,曹慧,田树军,孙树春,李俊杰. Zebularine处理绵羊核供体卵丘细胞对其细胞周期和核移植胚胎发育效果的影响[J]. 中国畜牧杂志. 2014(23) :18-21 .[45]陈宇亮,张亚楠,张智瑞,张婷,李润平. 腺苷在癫痫发病机制中的作用以及腺苷相关癫痫治疗的研究进展[J]. 现代生物医学进展. 2014(26) :5180-5183+5188 .[46]肖小晶,唐含林,姬晨,张亮,陈兴书. DNA甲基化在中枢神经系统发育中的研究进展[J]. 生理科学进展. 2014(05) :399-401 .[47]萧鹏. 小鼠TET3蛋白入核信号的鉴定及其出核机制初探[D]. 南京农业大学. 2014.[48]陈宇亮. 星形胶质细胞中腺苷和谷氨酸代谢在中枢神经系统氧中毒中的作用研究[D]. 第二军医大学. 2014.[49]张远. 小鼠植入前胚胎中转录因子Oct4对Dnmt1启动子调控的分子机制研究[D]. 安徽农业大学. 2014.[50]李金龙. 北京油鸡不同组织和不同体重个体基因组DNA甲基化分析[D]. 北京交通大学. 2014.[51]管德龙. 重金属镉诱导果蝇DNA甲基化相关基因表达改变及数字基因表达谱分析[D]. 陕西师范大学. 2014.[52]孙静. 胶质瘤miR-29s表达异常减少对其DNMT3A/3B的影响及其机制研究[D]. 天津医科大学. 2014.[53]曹野. 阿维菌素对王鸽组织DNA总甲基化水平的影响[D]. 东北农业大学. 2014.[54]寇延娜. 电休克刺激对SD大鼠海马突触可塑性的影响[D]. 新乡医学院. 2014.[55]王冲. 胚胎期双酚A暴露致雄性仔鼠学习记忆降低的分子机制研究[D]. 山西农业大学. 2014.[56]冀胜军. bdnf基因转录的表观遗传调控在电离辐射所致神经发生损伤及认知功能障碍过程中的作用研究[D]. 苏州大学. 2014.[57]钟涛. 异氟醚吸入对小鼠场景恐惧记忆的抑制效应及与海马组蛋白乙酰化修饰的关系[D]. 中南大学. 2014.[58]居玲莎,李仁奇,杨建军,徐建国. DNA甲基化修饰在学习记忆中的作用[J]. 临床麻醉学杂志. 2015(08) :814-816 .[59]Anita EAutry,Megumi Adachi,Lisa MMonteggia. Dynamic methylation driven by neuronal activity in hippocampal neurons impacts complex behavior.Frontiers in Biology. 2015(05) :439-447 .[60]陈小妮. RASGRF1基因的甲基化与癫痫的相关性研究[D]. 重庆医科大学. 2015.[61]王伟. 乳腺癌细胞中SIPA-1失调的表观遗传学机制及其对E-cadherin表达调控的初步研究[D]. 华中科技大学. 2015.[62]代宁涛. AFP和DLK1在大鼠实验性肝癌发生过程中的表达和人血清中检测研究[D]. 昆明医科大学. 2015.[63]苏文龙. Zebularine对绵羊卵丘细胞及其核移植胚胎发育效果的影响研究[D]. 河北农业大学. 2015.[64]张杰. 氟、砷单独及联合染毒对大鼠学习记忆及Ras/ERK信号通路影响的研究[D]. 新疆医科大学. 2015.[65]李曼丽,王阳洋,金白洁,郭美霞,孙宁. 表观遗传机制在神经系统疾病中的作用[J]. 新乡医学院学报. 2016(09) :822-826 .[66]何标,徐波,张宪亮. 运动通过提高DNA甲基化水平改善阿尔茨海默病小鼠空间学习记忆能力[J]. 天津体育学院学报. 2016(04) :333-339 .[67]闫,朱岩,刘力,焦仁杰. 学习和记忆的跨代遗传:果蝇能告诉我们真相吗?（英文）[J]. 生物化学与生物物理进展. 2016(04) :337-347 .[68]高全风,范丹丹,徐加志. DNMT2在脑胶质瘤的表达[J]. 齐齐哈尔医学院学报. 2016(09) :1217-1218 .[69]张晓璐,于海龙,许建国,黄爱林. 缺血性卒中DNA甲基化调控的研究进展[J]. 中国脑血管病杂志. 2016(12) :669-673 .[70]王晓乐,彭镜. DNA甲基化在癫发病机制及治疗中的研究进展.国际儿科学杂志. 2016(06) :449-452 .[71]李朝阳. PHF8-H3K9me2-BDNF通路在铝致突触可塑性损伤中的作用研究[D]. 山西医科大学. 2016.[72]姚伟. 兴奋和抑制性神经元的协调可塑性与学习记忆能力跨代的研究[D]. 蚌埠医学院. 2016.[73]孙婷婷. 慢性不可预知温和应激对高龄生育子代情绪和学习记忆的影响[D]. 昆明理工大学. 2016.[74]居玲莎. DNA甲基化在七氟烷暴露致新生大鼠远期认知功能损伤中的作用[D]. 南京大学. 2016.[75]豆晓阳,玄鸿文,穆永林,韩敬东. 衰老过程中的表观遗传调控[J]. 生命科学. 2017(10) :1052-1065 .[76]叶伟琼,吴丽丽,严灿. 基于恐惧记忆的形成和消退论肾精的安神定志效应[J]. 中医杂志. 2017(13) :1117-1120 .[77]徐健,孙明强,王媛媛,张成元. 热性惊厥患儿血清中表观遗传标志物的表达及临床意义[J]. 中国现代医学杂志. 2017(16) :35-39 .[78]张前升,刘卫青,王美玲,白燕. mRNAs在精神分裂症发病机制的研究进展[J]. 四川医学. 2017(05) :581-584 .[79]Zi-Ying Hu,Hong-Yan Wang,Yi Wang. Recent Progress in Identifying Genetic and Epigenetic Contributions to Epilepsy.Reproductive and Developmental Medicine. 2017(04) :239-249 .[80]余钱. 慢性炎症小鼠通过海马DNA甲基化促进空间认知能力的研究[D]. 厦门大学. 2017.[81]李首. 孕期叶酸调节CDK5与TLR4甲基化改善幼年子代大鼠神经行为发育的研究[D]. 天津医科大学. 2017.[82]刘桂利. 轻度认知障碍候选基因的DNA甲基化研究[D]. 宁波大学. 2017.[83]张前升. miR-137基因单核苷酸多态性位点与环境因素在精神分裂症中的研究[D]. 昆明医科大学. 2017.[84]刘玉龙. 神经可塑性机制与学习记忆能力跨代遗传的相关性研究[D]. 蚌埠医学院. 2017.[85]马冉,孔立红,齐凤军,沈峰,郑清,马洋. DNA甲基化与阿尔茨海默病病理的相关性研究[J]. 华中科技大学学报(医学版). 2018(06) :763-767 .[86]唐华,赵曙光,窦维佳,赵丽,张哲,赵保民,王景杰,党伟. 大鼠内侧前额叶皮质5-氮杂-2’-脱氧胞苷对酒精滥用的调控作用[J]. 宁夏医科大学学报. 2018(07) :752-757 .[87]王冲. 表观遗传修饰对突触可塑性的调控作用研究进展[J]. 动物医学进展. 2018(09) :83-86 .[88]翟金国,苗庆山,高燕,陈敏,周亚楠,魏钦令,李君. 首发精神分裂症DNMT1基因多态性与认知功能关系[J]. 中国神经精神疾病杂志. 2018(03) :166-170 .[89]程郢,张国强,陈大华. 干细胞中的DNA甲基化[J]. 生命科学. 2018(04) :345-353 .[90]王昕源. DNMT3a在乳腺癌中通过非启动子途径激活LINE-1的机制和作用探索[D]. 南京医科大学. 2018.[91]曹晶晶. BDNF基因甲基化修饰在苯并[a]芘致小鼠认知功能障碍中的作用及阿司匹林的干预研究[D]. 山西医科大学. 2018.[92]黄柔. 运动通过调节APP/PS1小鼠海马DNA甲基化减少Aβ研究[D]. 华东师范大学. 2018.[93]沈绘. OGT对小鼠胚胎神经发生和神经发育的调控作用与分子机制研究[D]. 浙江大学. 2018.[94]文晶. DRG内CREB转录调控DNMT3a参与化疗所致神经病理性疼痛[D]. 郑州大学. 2018.[95]谷华婷. st6gal2在dnmt3b敲除引起的识别记忆障碍中的作用与机制探讨[D]. 青岛大学. 2018.[96]于明. 选择性敲除海马CA1兴奋性神经元Dnmt1&Dnmt3a的表达对记忆的影响及机制研究[D]. 青岛大学. 2018.[97]单潇. 基于核酸连接扩增机制的单碱基突变及5-羟甲基修饰分析[D]. 陕西师范大学. 2019.[98]路颖昌. 条件性敲除抑制性中间神经元内Dnmt1和Dnmt3a对小鼠学习记忆的影响研究[D]. 青岛大学. 2019.[99]王睿哲. 外侧缰核和伏隔核DNMT1和PRMT1表达在大鼠酒精依赖中的作用[D]. 吉林大学. 2019.[100]韩璐阳. 链脲佐菌素诱导妊娠期糖尿病大鼠海马PTPRT基因甲基化修饰调控子代学习记忆能力机制的初步探究[D]. 浙江大学. 2019.[101]曾鹏. 酒精性高血压大鼠脑损伤的蛋白组基础及MMP2的重要作用[D]. 华中科技大学. 2019.[102]李玉娇. 肝X受体β在慢性炎性痛中的作用及机制研究[D]. 中国人民解放军空军军医大学. 2019.[103]费学超,童志前. 内源性甲醛参与调节记忆[J]. 生理学报. 2020(04) :463-474 .[104]崔亨贞,孙蜜烛,王润芝,李辰雨,黄予暄,黄秋菊,乔晓孟. 内侧前额叶皮质DNA甲基化调控大鼠酒精相关行为[J]. 遗传. 2020(01) :112-125 .[105]李婕. microRNA let-7促进脑白质损伤中少突胶质祖细胞迁移的体外研究[D]. 浙江大学. 2020.[106]宁丽俊. 孕期苯并[a]芘暴露对子代海马DNA甲基化和细胞骨架活性调节蛋白的影响[D]. 山西医科大学. 2020.[107]马冉. 基于CDK5 DNA甲基化研究电针对SAMP8小鼠海马区Tau蛋白磷酸化的影响及作用机制[D]. 湖北中医药大学. 2020.[108]陈林林. 乙型肝炎病毒X蛋白抑制Wnt信号通路拮抗因子SFRPs的表达及分子机制的研究[D]. 重庆医科大学. 2013.[109]李雅琼,王伟,黄燕芳,廖之君,杨晓煜. 印记基因DLK1的研究进展[J]. 现代生物医学进展. 2014(09) :1775-1778 .[110]Junjie UGUO,Keith ESZULWACH,Yijing SU,Yujing LI,Bing YAO,Zihui XU,Joo Heon SHIN,Bing XIE,Yuan GAO,Guo-li MING,Peng JIN,Hongjun SONG. Genome-wide antagonism between 5-hydroxymethylcytosine and DNA methylation in the adult mouse brain.Frontiers in Biology. 2014(01) :66-74 .[111]胡凡. miR-135a-5p通过Rock2/Add1通路介导阿尔茨海默病的记忆和突触损伤[D]. 华中科技大学. 2020.[112]姜树原,张姝,刘友,陈晓娟,刘璐,吕国蔚,张颜波,邵国. 急性重复低氧预适应小鼠海马组织DNA甲基转移酶表达的变化[J]. 神经解剖学杂志. 2013(06) :656-660 .[113]卿秋菊. 组蛋白乙酰化修饰在异氟烷遗忘机制中的作用[D]. 中南大学. 2013.[114]张姝. 低氧预适应小鼠海马中DNA甲基化转移酶、Reelin和蛋白磷酸酶-1的表达[D]. 内蒙古科技大学包头医学院. 2013.[115]李波. 利用小鼠模型研究UHRF1和UHRF2蛋白的功能[D]. 华东师范大学. 2014.[116]林宁宁. 基于DNA甲基化途径同型半胱氨酸对大鼠神经干细胞增殖作用机制的研究[D]. 天津医科大学. 2014.[117]戴云坚. 复杂性热惊厥引起的可遗传记忆损伤及相关机制研究[D]. 浙江大学. 2014.[118]Raquel Montalbán-Loro,Ana Domingo-Muelas,Alexandra Bizy,Sacri R Ferrón. Epigenetic regulation of stemness maintenance in the neurogenic niches[J]. World Journal of Stem Cells. 2015(04) :700-710 .[119]Pei Xie,Li-Qun Zang,Xue-Kun Li,Qiang Shu. An epigenetic view of developmental diseases:new targets,new therapies.World Journal of Pediatrics. 2016(03) :291-297 .[120]焦蒙蒙. 建立在表观遗传学机制上具有HDAC抑制作用的南药单体的筛选[D]. 广州中医药大学. 2016.[121]厉雪艳. CD-1小鼠晚孕期暴露LPS对年龄相关性行为和海马H4K8乙酰化的影响[D]. 安徽医科大学. 2016.[122]陈若愚. UHRF2影响DNA羟甲基化和小鼠学习记忆的获得[D]. 华东师范大学. 2016.[123]王潇娜. 天麻素改善亚氨基二丙腈诱导记忆障碍及脂多糖诱导炎症对学习记忆影响研究[D]. 山东大学. 2016.[124]张建军,蒋丰泽,隋南. DNA表观遗传修饰在药物成瘾记忆中的作用及机制[J]. 心理科学进展. 2017(12) :2057-2062 .[125]Judit Symmank,Geraldine Zimmer. Regulation of neuronal survival by DNA methyltransferases[J]. Neural Regeneration Research. 2017(11) :1768-1775 .[126]吴文悦,肖文彪,龙泓羽,肖波. 癫表观遗传学研究进展[J]. 中国现代神经疾病杂志. 2018(06) :391-396 .[127]徐健,孙明强,李锦亮,李晓东. 热性惊厥患儿血清中DNA甲基转移酶的表达及其临床意义[J]. 中国医学前沿杂志(电子版). 2018(01) :50-52 .[128]Judit Symmank,Geraldine Zimmer. Regulation of neuronal survival by DNA methyltransferases[C]. Proceedings of 2018 International Neural Regeneration Symposium(INRS2018), 11th Asia Pacific Symposium on Neural Regeneration (APSNR2018)and 2018 International Spinal Cord Injury Treatments & Trials Symposium (ISCITT2018). 2018. :194-201 .[129]张志捷. 中枢炎症调控在术后认知功能障碍防治中的实验研究[D]. 南京医科大学. 2018.[130]Anuradha Kalani,Pankaj Chaturvedi,Komal Kalani,Pradip KKamat,Poonam Chaturvedi,Neetu Tyagi. A high methionine,low folate and vitamin B\_6/B\_(12) containing diet can be associated with memory loss by epigenetic silencing of netrin-1[J]. Neural Regeneration Research. 2019(07) :1247-1254 .[131]吴佳琳. 急性脑梗死患者24h内外周血中DNA甲基转移酶及MeCP2变化[D]. 大连医科大学. 2019.[132]庄英粮. FTO对成年小鼠海马神经发生的调控作用及分子机制研究[D]. 浙江大学. 2019.[133]张婷. 铜诱导斑马鱼髓鞘和轴突发育缺陷的分子调控机制[D]. 华中农业大学. 2019.[134]Xue-Jun Cheng,Fu-Lai Guan,Qian Li,Gong Dai,Hai-Feng Li,Xue-Kun Li. AlCl\_3 exposure regulates neuronal development by modulating DNA modification[J]. World Journal of Stem Cells. 2020(11) :1354-1365 .[135]高雅,高灿. 恐惧记忆消退的表观遗传学机制[J]. 生理科学进展. 2020(02) :132-136 .[136]隋程吉. 基于WS\_2和C\_3N\_4的生物传感器检测5hmC的研究[D]. 山东农业大学. 2020.[137]Richard DSMRT. Epigenetic regulation of neuronal dendrite and dendritic spine development.Frontiers in Biology. 2010(04) :304-323 .[138]王亮. 耐药性癫痫分子病理机制及生物标记物相关研究[D]. 重庆医科大学. 2011.[139]杨美玉. 氯胺酮对饮酒小鼠学习记忆的影响及其机制的初步研究[D]. 苏州大学. 2012.[140]王晓乐. DNA甲基化在癫发病机制及治疗中的研究进展[J]. 国际儿科学杂志. 2016(06) :449-452 .[141]胡璐璐. 哺乳动物DNA去甲基化过程关键酶TET2的三维结构与傕化机制研究[D]. 复旦大学. 2014.《Combination of inflammation-related cytokines promotes long-term muscle stem cell expansion》 全部的引证文献：（ 总被引频次：25）[1]杨雯隽,胡苹. 中胚层细胞谱系研究[J]. 生命科学. 2016(08) :849-855 .[2]胡嘉洁. 炎症因子和肌腱干细胞在肌腱病中的作用及干预研究[D]. 浙江大学. 2016.[3]王康康. 细胞因子及细胞打印技术与骨骼肌损伤修复[J]. 中国组织工程研究. 2017(20) :3241-3247 .[4]张博,陈晓芳,黄勋,杨晓. 2015年中国动物遗传学研究领域若干重要进展[J]. 遗传. 2016(06) :467-507 .[5]王全全,荆小马,王玉忠,郝延磊. 肌肉衰减综合征的研究进展.中国临床实用医学. 2017(2) :98-99-100-101 .[6]杨雯隽,刘欢,余阳,胡苹. 免疫细胞与肌肉再生[J]. 中国细胞生物学学报. 2018(S1) :2209-2215 .[7]张帝,严凯,司卫兵. 生物材料改善大体积肌肉缺失后组织修复的应用进展[J]. 国际骨科学杂志. 2018(04) :210-214 .[8]赵佳. 基于微流控技术的大多孔高分子微球用于模块化组织工程的研究[D]. 华侨大学. 2018.[9]王全全. 人脐带华通氏胶间充质干细胞治疗肌肉衰减综合征的实验研究[D]. 山东大学. 2018.[10]傅鑫,李虎,杨雯隽,韩婉虹,张勇,胡苹. 骨骼肌的再生[J]. 中国细胞生物学学报. 2019(09) :1690-1702 .[11]杨雯隽,胡苹. 细胞替代疗法研究进展[J]. 中国细胞生物学学报. 2019(04) :549-560 .[12]鲁翰霖,党丽虹,李娜,董塔娜,杜秋香,王英元,孙俊红. 联合多个修复相关基因的mRNA用于大鼠骨骼肌损伤时间推断[J]. 法医学杂志. 2019(02) :160-165 .[13]慈延东. CCNDBP1在不同年龄阶段腰椎间盘突出症患者椎间盘中的表达及意义[D]. 青岛大学. 2019.[14]丰雪. Hippo信号通路成员VGLL4调控肌肉再生和肝癌发生发展的机制研究[D]. 中国科学院大学(中国科学院分子细胞科学卓越创新中心). 2019.[15]周光宏,丁世杰,徐幸莲. 培养肉的研究进展与挑战[J]. 中国食品学报. 2020(05) :1-11 .[16]Shen'ao Zhou,Wei Zhang,Gaihong Cai,Yingzhe Ding,Caixia Wei,Sheng Li,Yu Yang,Jie Qin,Dan Liu,Hao Zhang,Xiexiang Shao,Jianhua Wang,Hongye Wang,Wenjun Yang,Huating Wang,She Chen,Ping Hu,Liming Sun. Myofiber necroptosis promotes muscle stem cell proliferation via releasing Tenascin-C during regeneration.Cell Research. 2020(12) :1063-1077 .[17]Qi Yin,Hongye Wang,Na Li,Yifu Ding,Zhenfei Xie,Lifang Jin,Yan Li,Qiong Wang,Xinyi Liu,Liuqing Xu,Qing Li,Yongjian Ma,Yanbo Cheng,Kai Wang,Cuiqing Zhong,Qian Yu,Wei Tang,Wanjin Chen,Wenjun Yang,Fan Zhang,Chen Ding,Lan Bao,Bin Zhou,Ping Hu,Jinsong Li. Dosage effect of multiple genes accounts for multisystem disorder of myotonic dystrophy type 1.Cell Research. 2020(02) :133-145 .[18]周伸奥. Necroptosis在肌肉损伤修复过程中的功能研究[D]. 中国科学院大学(中国科学院分子细胞科学卓越创新中心). 2020.[19]房建凯. 肌肉干细胞的免疫调节性作用及机制研究[D]. 苏州大学. 2020.[20]陈洁. 针刺对骨骼肌损伤小鼠DEGs的影响及对UPR相关通路的调节作用[D]. 北京中医药大学. 2020.[21]胡荣蓉,丁世杰,郭赟,朱浩哲,陈益春,刘政,丁希,唐长波,周光宏. Trolox对猪肌肉干细胞增殖及分化的影响[J]. 中国农业科学. 2021(24) :5290-5301 .[22]Xin Fu,Qiang He,Yu Tao,Mengdi Wang,Wei Wang,Yalong Wang,Qing Cissy Yu,Fang Zhang,Xiaoyu Zhang,Ye-Guang Chen,Dong Gao,Ping Hu,Lijian Hui,Xiaoqun Wang,Yi Arial Zeng. Recent advances in tissue stem cells[J]. Science China(Life Sciences). 2021(12) :1998-2029 .[23]Jinsong Li,Yi Arial Zeng. Preface to the special topic on tissue stem cell research[J]. Science China(Life Sciences). 2021(12) :1995-1997 .[24]Yusheng Cai,Wei Song,Jiaming Li,Ying Jing,Chuqian Liang,Liyuan Zhang,Xia Zhang,Wenhui Zhang,Beibei Liu,Yongpan An,Jingyi Li,Baixue Tang,Siyu Pei,Xueying Wu,Yuxuan Liu,Cheng-Le Zhuang,Yilin Ying,Xuefeng Dou,Yu Chen,Fu-Hui Xiao,Dingfeng Li,Ruici Yang,Ya Zhao,Yang Wang,Lihui Wang,Yujing Li,Shuai Ma,Si Wang,Xiaoyuan Song,Jie Ren,Liang Zhang,Jun Wang,Weiqi Zhang,Zhengwei Xie,Jing Qu,Jianwei Wang,Yichuan Xiao,Ye Tian,Gelin Wang,Ping Hu,Jing Ye,Yu Sun,Zhiyong Mao,Qing-Peng Kong,Qiang Liu,Weiguo Zou,Xiao-Li Tian,Zhi-Xiong Xiao,Yong Liu,Jun-Ping Liu,Moshi Song,Jing-Dong JHan,Guang-Hui Liu. The landscape of aging[J]. Science China(Life Sciences). 2022(12) :2354-2454 .[25]史晓晨. 选择性自噬受体Optineurin在骨骼肌肌生成中的作用及机制研究[D]. 西北农林科技大学. 2022.《Stella safeguards the oocyte methylome by preventing de novo methylation mediated by DNMT1》 全部的引证文献：（ 总被引频次：72）[1]卢绪坤,李元元,颉伟. 哺乳动物早期胚胎发育中表观遗传信息的传递和重编程[J]. 中国细胞生物学学报. 2019(05) :822-833 .[2]周建锋,郭明岳,王译萱,高绍荣. 体细胞重编程机制研究进展[J]. 中国细胞生物学学报. 2019(05) :805-821 .[3]柯洁. PGC7与其互作的RBBP4、HDAC1蛋白在Dlk1-Dio3印记区调控中的作用[D]. 西北农林科技大学. 2019.[4]吕杰,韩婵琳,何文,蔡柳洪. 卵巢早衰患者来源特异干细胞分化为单倍体细胞的研究[J]. 新医学. 2019(04) :249-256 .[5]薛步升. UHRF1在尤文肉瘤中的表达及其靶向治疗[D]. 中国医科大学. 2019.[6]王宁. 人多能干细胞向雌性生殖细胞诱导分化的研究[D]. 西北农林科技大学. 2019.[7]董锋. PRMT2通过介导组蛋白H3R8me2a参与胶质母细胞瘤中原癌基因激活与肿瘤形成[D]. 天津医科大学. 2019.[8]傅高惠,杨天浩,李超,白银山. TET3在生殖配子发生和胚胎发育中的调控作用[J]. 国际生殖健康/计划生育杂志. 2020(05) :401-406 .[9]赵若琳,贾晨琪,李艾聪,张涌,苏建民. 哺乳动物基因组印记的擦除、建立和维持机理[J]. 中国细胞生物学学报. 2020(03) :512-518 .[10]邓明田,王锋. 哺乳动物合子基因组激活调控的研究进展[J]. 黑龙江动物繁殖. 2020(01) :37-41 .[11]Lu Wen,Qiang Liu,Jingjing Xu,Xixi Liu,Chaoyi Shi,Zuwei Yang,Yili Zhang,Hong Xu,Jiang Liu,Hui Yang,Hefeng Huang,Jie Qiao,Fuchou Tang,Zi-Jiang Chen. Recent advances in mammalian reproductive biology[J]. Science China(Life Sciences). 2020(01) :18-58 .[12]巩芳芳. 基于自组装核酸探针信号放大技术检测DNMT1的活性和水平[D]. 郑州大学. 2020.[13]刘德甫. PGC7与YY1的互作靶向调控PRC2介导的全细胞H3K27me3水平[D]. 西北农林科技大学. 2020.[14]魏星. PGC7通过维持ERK通路活性调控DNMT1/DNMT3a功能[D]. 西北农林科技大学. 2020.[15]佘倩. DNMT1沉默对LncRNA GAS5通过NLRP3调控心肌成纤维细胞焦亡影响的机制研究[D]. 安徽医科大学. 2020.[16]贺希. 金钗石斛生物碱对APP/PS1小鼠大脑皮层内表观修饰的影响[D]. 遵义医科大学. 2020.[17]高迎迎. 靶向UHRF1蛋白SRA结构域小分子抑制剂的筛选[D]. 华东师范大学. 2020.[18]张鑫鑫. m~6A在猪胚胎期和出生后骨骼肌发育过程中的调控作用研究[D]. 中国农业科学院. 2020.[19]李秦. 抗坏血酸在牦牛卵母细胞和体外受精胚胎DNA甲基化调控中的应用[D]. 甘肃农业大学. 2020.[20]Xuan Ming,Bing Zhu,Yingfeng Li. Mitotic inheritance of DNA methylation: more than just copy and paste[J]. Journal of Genetics and Genomics. 2021(01) :1-13 .[21]张睿. 痰液SHOX2和RASSF1A基因甲基化检测在肺癌诊断中的应用研究[D]. 大连医科大学. 2021.[22]段秋慧. UHRF1介导的DNA甲基化在肠干细胞稳态维持与损伤修复中的功能研究[D]. 华东师范大学. 2019.[23]李雯. Wip1调控DNA甲基化分子机制研究[D]. 华东师范大学. 2019.[24]尹敬玉. 转录因子介导的DNA被动去甲基化的分子机制研究[D]. 华东师范大学. 2019.[25]张磊. UHRF1基因调节小鼠早期胚胎发育的研究[D]. 西北农林科技大学. 2019.[26]张会芳. UHRF1/DNMT1的稳定性调控在DNA甲基化稳态维持中的重要作用[D]. 华东师范大学. 2019.[27]刘聪. KDM6A和KDM6B对猪核移植胚胎H3K27me3水平及发育能力的影响[D]. 东北农业大学. 2020.[28]孙远. LncRNA OIP5-AS1/miR-410-3p/Wnt7b信号轴促进类风湿关节炎成纤维样滑膜细胞增殖的机制及威灵仙总皂苷的干预研究[D]. 安徽中医药大学. 2020.[29]Xuan Ming,Zhuqiang Zhang,Zhuoning Zou,Cong Lv,Qiang Dong,Qixiang He,Yangyang Yi,Yingfeng Li,Hailin Wang,Bing Zhu. Kinetics and mechanisms of mitotic inheritance of DNA methylation and their roles in aging-associated methylome deterioration.Cell Research. 2020(11) :980-996 .[30]郭俊峰. DEPDC1及其下游基因CYP27B1在口腔鳞状细胞癌中的作用及其机制研究[D]. 中国人民解放军陆军军医大学. 2020.[31]李翔. 紫花牡荆素调控DNMT1/miR-148a-3p相互作用抑制肝癌细胞干性的研究[D]. 湖南师范大学. 2020.[32]程浩. 不同发育环境对小鼠不同染色质构型的卵母细胞发育能力相关基因表达影响[D]. 山东农业大学. 2021.[33]徐宏宇. PGC7调节小鼠合子期EZH2介导的H3K27me3水平[D]. 西北农林科技大学. 2021.[34]Xinxin Wang,Xin Ma,Gaobo Wei,Weirui Ma,Zhen Zhang,Xuepeng Chen,Lei Gao,Zhenbo Liu,Yue Yuan,Lizhi Yi,Jun Wang,Toshinobu Tokumoto,Junjiu Huang,Dahua Chen,Jian Zhang,Jiang Liu. The Role of DNA Methylation Reprogramming During Sex Determination and Transition in Zebrafish[J]. Genomics,Proteomics & Bioinformatics. 2021(01) :48-63 .[35]邵静,许保增. sncRNAs调控植入前胚胎母源因子降解机制的研究进展[J]. 特产研究. 2021(04) :102-109 .[36]周晓阁,褚瑰燕,杨公社. 脂质在卵母细胞发育过程中的双重作用[J]. 中国生物化学与分子生物学报. 2021(06) :704-709 .[37]刘应祥. PGC7通过调节AKT特异靶向YBX1的磷酸化而促进小鼠卵母细胞母源mRNA翻译[D]. 西北农林科技大学. 2021.[38]杨玮杰. 环磷酰胺对卵母细胞的长期影响作用及机制研究[D]. 浙江大学. 2021.[39]郑敏. 家猪全基因组甲基化时空变化以及重复元件PRE1甲基化功能研究[D]. 江西农业大学. 2021.[40]王文偲. RFTS区域突变诱导的DNMT1蛋白酶裂解驱动神经退行性疾病的产生[D]. 华东师范大学. 2021.[41]蒋森. Dyrk1a调节LAG3基因甲基化在帕金森病发病机制中的研究[D]. 新疆医科大学. 2021.[42]高敏. 拟南芥6mA去甲基化酶的功能初步探究[D]. 湖南大学. 2022.[43]赵欢. DNMT1在结直肠癌中的表达及对增殖、迁移和侵袭的影响[D]. 河北北方学院. 2022.[44]赵元莘. 转录因子ELK1对猪体外受精植入前胚胎发育潜能的影响及机制研究[D]. 吉林大学. 2022.[45]祁冠彤. 基于DNA甲基化的急性T淋巴细胞白血病分子亚型分析[D]. 内蒙古大学. 2022.[46]高璐. Zfp296调控胚胎基因组激活的分子机制研究[D]. 西北农林科技大学. 2022.[47]陶维昆. 绵羊体内桑椹胚和囊胚转录组特征分析及早期胚胎性别鉴定[D]. 塔里木大学. 2022.[48]Longsen Han,Yujia Chen,Ling Li,Chao Ren,Haichao Wang,Xinghan Wu,Juan Ge,Wenjie Shu,Minjian Chen,Qiang Wang. Increased mtDNA mutation frequency in oocytes causes epigenetic alterations and embryonic defects[J]. National Science Review. 2022(10) :67-81 .[49]朱然,张瑞丰,程馨,燕蕊,郭帆. 哺乳动物卵母细胞的DNA甲基化和组蛋白修饰[J]. 生物医学转化. 2022(04) :2-14 .[50]Wenlong Du,Guojun Shi,Chun-Min Shan,Zhiming Li,Bing Zhu,Songtao Jia,Qing Li,Zhiguo Zhang. Mechanisms of chromatin-based epigenetic inheritance[J]. Science China(Life Sciences). 2022(11) :2162-2190 .[51]甘建宇,张芯,蔡更元,洪林君,黄思秀. DNA甲基化在猪胚胎发育过程中的研究进展[J]. 畜牧兽医学报. 2022(10) :3287-3295 .[52]Honglian Zhang,Ying Liu,Yali Xie,Yunji Zhu,Jingwen Liu,Falong Lu. H3K27me3 shapes DNA methylome by inhibiting UHRF1-mediated H3 ubiquitination[J]. Science China(Life Sciences). 2022(09) :1685-1700 .[53]王晨晨,张凡丽,陈珮琪,翁思瑶,王慧芳,崔小娟. 哺乳动物DNA甲基转移酶DNMT1和DNMT3结构与功能的研究进展[J]. 生物技术通报. 2022(07) :31-39 .[54]李梓萌. 基于scBS-seq的针刺提高卵巢低反应模型小鼠卵母细胞质量的机制研究[D]. 成都中医药大学. 2022.[55]李宗帅. 双峰驼诱导多能干细胞的建立、鉴定及特有诱导基因的筛选[D]. 甘肃农业大学. 2022.[56]王飞龙. DNA甲基化酶在尼罗罗非鱼性别分化和性腺发育中的功能研究[D]. 西南大学. 2022.[57]杨洋. HIRA复合物通过协调组蛋白变体H3.3以及H2A.Z在基因组上的定位来预置小鼠胚胎干细胞的转录潜能性[D]. 吉林大学. 2022.[58]张传雨. Dppa3通过调控小鼠胚胎干细胞表观遗传修饰进而促进全能性的研究[D]. 南开大学. 2023.[59]董鹏. 苏尼特羊脂肪组织UCP1基因启动子区的甲基化水平分析[D]. 内蒙古大学. 2023.[60]朝乐木格. DNA甲基化核心调控因子在细胞多能性维持中的竞争性结合与协同调控分析[D]. 内蒙古大学. 2023.[61]石鹏飞. 关岭牛FOXO1基因启动子甲基化对转录调控及其对成肌细胞增殖分化的影响[D]. 贵州大学. 2023.[62]谢郭翔. 等位基因差异表达分析解析牛合子基因组激活及牛早期胚胎多组学数据库构建[D]. 西北农林科技大学. 2023.[63]张静怡. 亚砷酸钠通过DNMT1调控SOCS1/NF-κB通路致BRL-3A细胞凋亡[D]. 石河子大学. 2023.[64]张宸艺博,余彤,任斌斌,郑睿智,朱文治,苏建民. 动物早期胚胎发育中表观重编程的机制[J]. 畜牧兽医学报. 2023(12) :4898-4909 .[65]刘火源,胡甘露,范国平. DNMT1点突变导致神经退行性疾病的机制研究进展[J]. 中国细胞生物学学报. 2023(11) :1687-1697 .[66]黎明国,华再东,毕延震. TET蛋白在配子形成和早期胚胎中的作用研究进展[J]. 中国畜牧杂志. 2023(11) :71-77 .[67]Shuye Lin,Hanli Xu,Lin Qin,Mengdi Pang,Ziyu Wang,Meng Gu,Lishu Zhang,Cong Zhao,Xuefeng Hao,Zhiyun Zhang,Weimin Ding,Jianke Ren,Jiaqiang Huang. UHRF1/DNMT1—MZF1 axis-modulated intragenic site-specific CpGI methylation confers divergent expression and opposing functions of PRSS3 isoforms in lung cancer[J]. Acta Pharmaceutica Sinica B. 2023(05) :2086-2106 .[68]戴中上. LncRNA HOTAIR经DNMT1介导Bcl-2基因高甲基化在慢性阻塞性肺疾病肺血管内皮细胞凋亡中的作用及机制研究[D]. 中南大学. 2023.[69]余彤. 基于牦牛单细胞转录组和全基因组甲基化测序研究早期胚胎发育关键基因及其功能[D]. 西北农林科技大学. 2023.[70]丁宏伟. 不同类型氟骨症大鼠差异甲基化基因的筛选及Cthrc1基因异常甲基化研究[D]. 贵州医科大学. 2023.[71]张文哲. NLRP14在卵子成熟及早期胚胎发育中的作用及机制研究[D]. 山东大学. 2023.[72]钟欧,孙小燕,霍然. 母源因子在哺乳动物卵母细胞向胚胎转变中的作用[J]. 中国细胞生物学学报. 2024(04) :612-627 .《The Ligase PIAS1 Restricts Natural Regulatory T Cell Differentiation by Epigenetic Repression》 全部的引证文献：（ 总被引频次：9）[1]王海燕,曾凡强,王玉兰,郑英,戚大石. 人睾丸特异表达基因PIAS-NY原核表达和多克隆抗体的制备[J]. 中国现代医学杂志. 2018(33) :13-18 .[2]郝凤奇. 脂肪酸β-氧化促进Treg细胞分化的作用机制研究[D]. 东北师范大学. 2018.[3]王志强. SUMO修饰调控组蛋白乙酰化及组蛋白甲基化的分子机制研究[D]. 华东师范大学. 2018.[4]孙静. 自身免疫性甲状腺炎外周血CD4+T淋巴细胞的DNA甲基化谱研究[D]. 中国医科大学. 2019.[5]陈斌. PIASy通过介导GATA2的SUMO修饰抑制RAS突变型非小细胞肺癌存活的研究[D]. 苏州大学. 2019.[6]孙飞. SUMO化调控外周CD4~+T细胞与调节性T细胞稳态增殖的机制研究[D]. 华中科技大学. 2020.[7]路世娜. 草鱼PIAS1通过抑制STAT1的磷酸化负调控IFN1的表达[D]. 南昌大学. 2022.[8]丁关鑫. SLC7A11、CDKN1A甲基化在亚砷酸钠诱导肝星状细胞活化中的作用机制研究[D]. 新疆医科大学. 2023.[9]胡涵. 组蛋白甲基转移酶PRDM2促进感染性炎症的作用及表观调控机制研究[D]. 中国人民解放军海军军医大学. 2023.《Myofiber necroptosis promotes muscle stem cell proliferation via releasing Tenascin-C during regeneration》 全部的引证文献：（ 总被引频次：7）[1]杜玉婷,张婧,黄莺,张晶. 铁死亡对肌肉损伤后再生能力的影响[J]. 上海交通大学学报(医学版). 2022(03) :298-306 .[2]江育林. MATN3在结肠癌中的表达及临床意义[D]. 南方医科大学. 2021.[3]Xin Fu,Qiang He,Yu Tao,Mengdi Wang,Wei Wang,Yalong Wang,Qing Cissy Yu,Fang Zhang,Xiaoyu Zhang,Ye-Guang Chen,Dong Gao,Ping Hu,Lijian Hui,Xiaoqun Wang,Yi Arial Zeng. Recent advances in tissue stem cells[J]. Science China(Life Sciences). 2021(12) :1998-2029 .[4]Jinsong Li,Yi Arial Zeng. Preface to the special topic on tissue stem cell research[J]. Science China(Life Sciences). 2021(12) :1995-1997 .[5]贾晓慧. 混合激酶样蛋白（MLKL）在肝纤维化中的作用及机制研究[D]. 中国科学院大学(中国科学院上海药物研究所). 2022.[6]张哲铭. 敲降AGPAT4通过促进铁死亡抑制人肺腺癌发展[D]. 大连医科大学. 2021.[7]袁长深,官岩兵,李哲,容伟明,廖书宁,陈乐伟,梅其杰,段戡. 骨关节炎坏死性凋亡关键基因的筛选与验证[J]. 中国组织工程研究. 2023(05) :695-700 .《Cardio-renal Exosomes in Myocardial Infarction Serum Regulate Proangiogenic Paracrine Signaling in Adipose Mesenchymal Stem Cells》 全部的引证文献：（ 总被引频次：18）[1]李梦瑶,何亚丽,毛玉娟,杨锐,江华,申进增,黎永祥,寇雨顺,伊琳. 外泌体在心脑血管疾病中的研究现状[J]. 中国临床药理学杂志. 2020(22) :3823-3827 .[2]张高丽,邓予晖,王晓宇,李雅欣,赵文心,许泼实. 外泌体微小核糖核酸在心肌梗死诊断及干细胞治疗中的研究进展[J]. 新乡医学院学报. 2020(09) :890-892 .[3]赵敏,冯柳祥,陈垚,顾霞,王平义,李一梅,李文华. 低氧环境下外泌体可作为疾病的标志物[J]. 中国组织工程研究. 2021(07) :1104-1108 .[4]赵觐. 肠组织来源的外泌体促进肝脏M1型巨噬细胞极化诱导小鼠肠缺血再灌注肝损伤[D]. 南方医科大学. 2020.[5]朱嘉亿. 小鼠脂肪间充质干细胞外囊泡对CD4~+T细胞转化为Treg细胞的影响[D]. 中国医科大学. 2020.[6]钱杰. 适配体功能化的外泌体在骨质疏松治疗上的应用研究[D]. 南通大学. 2020.[7]王佳怡,庄少伟. 外泌体在急性心肌梗死诊疗中的研究进展[J]. 同济大学学报(医学版). 2021(06) :860-866 .[8]蒲锐,陈子扬,袁凌燕. 外泌体在运动心血管保护中的作用及机制[J]. 中国生物化学与分子生物学报. 2021(09) :1145-1154 .[9]袁雨培,唐其柱. Notch受体家族与心肌重构的研究进展[J]. 疑难病杂志. 2021(04) :405-409+413 .[10]胡一鸣. 急性放射性皮肤溃疡动物模型的建立以及脂肪干细胞外泌体的治疗作用[D]. 中南大学. 2022.[11]葛鑫宇. 骨髓间充质干细胞来源外泌体通过活化Notch信号通路促进创面愈合的作用研究[D]. 中国人民解放军海军军医大学. 2022.[12]刘舒恒,柳美兰. 间充质干细胞移植治疗心肌梗死的研究进展[J]. 中国临床新医学. 2022(12) :1188-1192 .[13]梁丽英,陈晶. 外泌体miRNA治疗心肌梗死的研究进展[J]. 海南医学. 2022(24) :3252-3255 .[14]师帅,张倩,郑义,张金朋,王亚楠. 外泌体与血管生成之间的关系及针灸干预机制[J]. 针灸临床杂志. 2022(06) :93-98 .[15]鲍博艺,李卫萍. 外泌体miRNA在急性心肌梗死中的研究进展[J]. 首都医科大学学报. 2022(02) :199-204 .[16]葛鑫宇,唐昊. 外泌体调控Notch信号通路活化机制的研究进展[J]. 山东医药. 2022(13) :95-99 .[17]王晓琳,张倩,刘智明,王兴,何义鑫,杨航,胡良伟,田鑫,李林. 基于“心肾不交”理论探讨外泌体在心肾综合征中的防治意义[J]. 时珍国医国药. 2023(02) :392-395 .[18]张来海,李永唯,周淳秀,刘中民,朱鸿明. 间充质干细胞来源的外泌体缓解老年小鼠心脏成纤维细胞衰老的研究[J]. 同济大学学报(医学版). 2024(01) :8-16 .