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2020年度标记干细胞重点实验室文章汇总

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1. Lu B, He Y, He J, Wang L, Liu Z, Yang J, Gao Z, Lu G1, Zou C, **Zhao W***. Epigenetic Profiling Identifies LIF as a Super-enhancer-Controlled Regulator of Stem Cell-like Properties in Osteosarcoma. **Mol Cancer Res.** 2020 Jan;18(1):57-67. **(IF:4.63)**
2. Huang CS, You X, Dai C, Xu QC, Li F, Wang L, Huang XT, Wang JQ, Li SJ, Gao Z, Wu J*, Yin XY*, **Zhao W***. Targeting Super-Enhancers via Nanoparticle-Facilitated BRD4 and CDK7 Inhibitors Synergistically Suppresses Pancreatic Ductal Adenocarcinoma. **Adv Sci (Weinh).** 2020 Feb 16;7(7):1902926. **(IF:15.84)**
3. An S#, Huang W#, Huang X#, Cun Y, Cheng W, Sun X, Ren Z, Chen Y, Chen W, **Wang J***. Integrative network analysis identifies cell-specific trans regulators of m6A. **Nucleic Acids Res.** 2020 Feb 28;48(4):1715-1729. **(IF:11.501)**
4. Liao Y#, Li G#, Zhang X#, Huang W, Xie D, Dai G, Zhu S, Lu D, Zhang Z, Lin J, Wu B, Lin W, Chen Y, Chen Z, Peng C, Wang M, Chen X*, **Jiang MH***, **Xiang AP***. Cardiac Nestin(+) Mesenchymal Stromal Cells Enhance Healing of Ischemic Heart through Periostin-Mediated M2 Macrophage Polarization. **Mol Ther.** 2020 Mar 4;28(3):855-873. **(IF:8.986)**
5. Zhang X#, Zhao M#, **Cao N#**, Qin W, Zhao M, Wu J*, Lin D*. Construction of a tumor microenvironment pH-responsive cleavable PEGylated hyaluronic acid nano-drug delivery system for colorectal cancer treatment. **Biomater Sci.** 2020 Mar 31;8(7):1885-1896. **(IF:6.183)**
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8. Sun C#, **Yang M#**, Qin F#, Guo R, Liang S, Hu H*. Generation of an induced pluripotent stem cell line SYSUi-003-A from a child with epilepsy carrying GRIN2A mutation. **Stem Cell Res.** 2020 Mar;43:101706. **(IF:4.489)**

9. Lin B#, Lu B#, Hsieh IY#, Liang Z, Sun Z, Yi Y, Lv W*, **Zhao W***, Li J*. Synergy of GSK-J4 With Doxorubicin in KRAS-Mutant Anaplastic Thyroid Cancer. **Front Pharmacol**. 2020 May 13;11:632. **(IF:4.225)**
10. He QP, Hong MZ, He JC, Chen W, Zhao M, **Zhao W***. Isoform-specific involvement of Brpf1 in expansion of adult hematopoietic stem and progenitor cells. **J Mol Cell Biol**. 2020 Jun 11;12(5):359-371. **(IF:4)**
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16. Liu J, Liu Q*, **Chen X***. The Immunomodulatory Effects of Mesenchymal Stem Cells on Regulatory B Cells. **Front Immunol**. 2020 Aug 14;11:1843. **(IF:5.085)**
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