

Xiao-Xia Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

2,155
citations

687363

13
h-index

501196

28
g-index

32
all docs

32
docs citations

32
times ranked

3633
citing authors

#	ARTICLE	IF	CITATIONS
1	Human mesenchymal stem cells inhibit differentiation and function of monocyte-derived dendritic cells. <i>Blood</i> , 2005, 105, 4120-4126.	1.4	1,205
2	A protocol for isolation and culture of mesenchymal stem cells from mouse compact bone. <i>Nature Protocols</i> , 2010, 5, 550-560.	12.0	427
3	Control of B Cell Development by the Histone H2A Deubiquitinase MYSM1. <i>Immunity</i> , 2011, 35, 883-896.	14.3	81
4	A1 astrocytes contribute to murine depression-like behavior and cognitive dysfunction, which can be alleviated by IL-10 or fluorocitrate treatment. <i>Journal of Neuroinflammation</i> , 2020, 17, 200.	7.2	78
5	The control of hematopoietic stem cell maintenance, self-renewal, and differentiation by Mym1-mediated epigenetic regulation. <i>Blood</i> , 2013, 122, 2812-2822.	1.4	73
6	Carbon nanotubes enhance intercalated disc assembly in cardiac myocytes via the β 1-integrin-mediated signaling pathway. <i>Biomaterials</i> , 2015, 55, 84-95.	11.4	67
7	Deubiquitinase MYSM1 Is Essential for Normal Bone Formation and Mesenchymal Stem Cell Differentiation. <i>Scientific Reports</i> , 2016, 6, 22211.	3.3	28
8	SOCS1 Regulates the Immune Modulatory Properties of Mesenchymal Stem Cells by Inhibiting Nitric Oxide Production. <i>PLoS ONE</i> , 2014, 9, e97256.	2.5	19
9	Efficient GSH delivery using PAMAM-GSH into MPP-induced PC12 cellular model for Parkinson's disease. <i>International Journal of Energy Production and Management</i> , 2016, 3, 299-307.	3.7	19
10	A20 plays a critical role in the immunoregulatory function of mesenchymal stem cells. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1550-1560.	3.6	19
11	MYSM1 Is Essential for Maintaining Hematopoietic Stem Cell (HSC) Quiescence and Survival. <i>Medical Science Monitor</i> , 2018, 24, 2541-2549.	1.1	19
12	Effect of aged bone marrow microenvironment on mesenchymal stem cell migration. <i>Age</i> , 2015, 37, 16.	3.0	17
13	miR-129-5p Promotes Osteogenic Differentiation of BMSCs and Bone Regeneration via Repressing Dkk3. <i>Stem Cells International</i> , 2021, 2021, 1-18.	2.5	16
14	Epigenetic Regulation of Antibody Responses by the Histone H2A Deubiquitinase MYSM1. <i>Scientific Reports</i> , 2015, 5, 13755.	3.3	13
15	Mym1 epigenetically regulates the immunomodulatory function of adipose-derived stem cells in part by targeting miR-150. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 3737-3746.	3.6	9
16	Vitamin C Treatment Rescues Prelamin A-Induced Premature Senescence of Subchondral Bone Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2020, 2020, 1-16.	2.5	9
17	Real microgravity condition promoted regeneration capacity of induced pluripotent stem cells during the T2 space mission. <i>Cell Proliferation</i> , 2019, 52, e12574.	5.3	8
18	MYSM1/miR-150/FLT3 inhibits B1a cell proliferation. <i>Oncotarget</i> , 2016, 7, 68086-68096.	1.8	8

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19	miR-129-5p Regulates the Immunomodulatory Functions of Adipose-Derived Stem Cells via Targeting Stat1 Signaling. <i>Stem Cells International</i> , 2019, 2019, 1-10.	2.5	6
20	CCR7 Expressing Mesenchymal Stem Cells Potently Inhibit Graft-versus-Host Disease by Spoiling the Fourth Supplemental Billingham's Tenet. <i>PLoS ONE</i> , 2014, 9, e115720.	2.5	5
21	Deubiquitinase Mym1 regulates macrophage survival and polarization. <i>Molecular Biology Reports</i> , 2018, 45, 2393-2401.	2.3	5
22	CKIP-1 regulates the immunomodulatory function of mesenchymal stem cells. <i>Molecular Biology Reports</i> , 2019, 46, 3991-3999.	2.3	5
23	Human fetal heart-derived adherent cells with characteristics similar to mesenchymal progenitor cells. <i>Zhongguo Shi Yan Xue Ye Xue Za Zhi / Zhongguo Bing Li Sheng Li Xue Hui = Journal of Experimental Hematology / Chinese Association of Pathophysiology</i> , 2006, 14, 1191-4.	0.2	4
24	SOCS1 Regulates the Immunomodulatory Roles of MSCs on B Cells. <i>International Journal of Stem Cells</i> , 2020, 13, 237-245.	1.8	3
25	Delta-Like-1 Changes the Immunomodulatory Property of OP9 Cells. <i>Stem Cells International</i> , 2016, 2016, 1-11.	2.5	2