

Cheng Xiang

List of Publications by Year in descending order

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17
papers

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1040056

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17
times ranked

425
citing authors

#	ARTICLE	IF	CITATIONS
1	miR-103-3p targets Ndel1 to regulate neural stem cell proliferation and differentiation. <i>Neural Regeneration Research</i> , 2022, 17, 401.	3.0	16
2	MiR-674-5p Suppresses the Proliferation and Migration of Glioma Cells by Targeting Cul4b. <i>Neurochemical Research</i> , 2022, 47, 679-691.	3.3	1
3	circRNA Acbd6 promotes neural stem cell differentiation into cholinergic neurons via the miR-320-5p-Osbpl2 axis. <i>Journal of Biological Chemistry</i> , 2022, 298, 101828.	3.4	8
4	MiR-130a-3p regulates neural stem cell differentiation in vitro by targeting <i>Acsl4</i> . <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 2717-2727.	3.6	6
5	The role of hippocampal niche exosomes in rat hippocampal neurogenesis after fimbria fornix transection. <i>Journal of Biological Chemistry</i> , 2021, 296, 100188.	3.4	5
6	CircHECTD1 Regulates Cell Proliferation and Migration by the miR-320-5p/SLC2A1 Axis in Glioblastoma Multiform. <i>Frontiers in Oncology</i> , 2021, 11, 666391.	2.8	8
7	miR-33-3p Regulates PC12 Cell Proliferation and Differentiation In Vitro by Targeting Slc29a1. <i>Neurochemical Research</i> , 2021, 46, 2403-2414.	3.3	2
8	GAS5 which is regulated by Lhx8 promotes the recovery of learning and memory in rats with cholinergic nerve injury. <i>Life Sciences</i> , 2020, 260, 118388.	4.3	7
9	Long non-coding RNA GAS5 promotes PC12 cells differentiation into Tuj1-positive neuron-like cells and induces cell cycle arrest. <i>Neural Regeneration Research</i> , 2019, 14, 2118.	3.0	14
10	Exploration of the Brn4-regulated genes enhancing adult hippocampal neurogenesis by RNA sequencing. <i>Journal of Neuroscience Research</i> , 2017, 95, 2071-2079.	2.9	7
11	Microarray expression profiling in the denervated hippocampus identifies long noncoding RNAs functionally involved in neurogenesis. <i>BMC Molecular Biology</i> , 2017, 18, 15.	3.0	16
12	Neural differentiation of human Wharton's jelly-derived mesenchymal stem cells improves the recovery of neurological function after transplantation in ischemic stroke rats. <i>Neural Regeneration Research</i> , 2017, 12, 1103.	3.0	17
13	Denervated hippocampus provides a favorable microenvironment for neuronal differentiation of endogenous neural stem cells. <i>Neural Regeneration Research</i> , 2016, 11, 597.	3.0	11
14	IGF-1 Promotes Brn-4 Expression and Neuronal Differentiation of Neural Stem Cells via the PI3K/Akt Pathway. <i>PLoS ONE</i> , 2014, 9, e113801.	2.5	44
15	Î2-1,4-Galactosyltransferase-I activates proliferation and participates in intercellular contacts of lymphocytes. <i>Human Immunology</i> , 2014, 75, 1019-1025.	2.4	10
16	Lycium barbarum Polysaccharides Prevent Memory and Neurogenesis Impairments in Scopolamine-Treated Rats. <i>PLoS ONE</i> , 2014, 9, e88076.	2.5	74
17	Stage-dependent STAT3 activation is involved in the differentiation of rat hippocampus neural stem cells. <i>Neuroscience Letters</i> , 2011, 493, 18-23.	2.1	27