Man Xiong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9550386/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Deletion of CHD8 in cerebellar granule neuron progenitors leads to severe cerebellar hypoplasia, ataxia, and psychiatric behavior in mice. Journal of Genetics and Genomics, 2022, 49, 859-869.	3.9	4
2	Human Stem Cell-Derived Neurons Repair Circuits and Restore Neural Function. Cell Stem Cell, 2021, 28, 112-126.e6.	11.1	88
3	Narrative review of stem cell therapy for ischemic brain injury. Translational Pediatrics, 2021, 10, 435-445.	1.2	3
4	Transcriptional networks identify synaptotagmin-like 3 as a regulator of cortical neuronal migration during early neurodevelopment. Cell Reports, 2021, 34, 108802.	6.4	5
5	Generation of an induced pluripotent stem cell line from a patient with global development delay carrying DYRK1A mutation (c.1730T>A) and a gene correction isogenic iPSC line. Stem Cell Research, 2021, 53, 102305.	0.7	2
6	Generation of an induced pluripotent stem cell line from an Alström Syndrome patient with ALMS1 mutation (c.3902CÂ>ÂA, c.6436CÂ>ÂT) and a gene correction isogenic iPSC line. Stem Cell Research, 2020, 49, 102089.	0.7	6
7	Plasticity of Synaptic Transmission in Human Stem Cell-Derived Neural Networks. IScience, 2020, 23, 100829.	4.1	11
8	Generation of two induced pluripotent stem cell (iPSC) lines from human breast milk using episomal reprogramming system. Stem Cell Research, 2019, 39, 101511.	0.7	4
9	Chemical Control of Grafted Human PSC-Derived Neurons in a Mouse Model of Parkinson's Disease. Cell Stem Cell, 2016, 18, 817-826.	11.1	130
10	Periostin Promotes Neural Stem Cell Proliferation and Differentiation following Hypoxic-Ischemic Injury. PLoS ONE, 2015, 10, e0123585.	2.5	16
11	Neuroprotective Effects of Oligodendrocyte Progenitor Cell Transplantation in Premature Rat Brain following Hypoxic-Ischemic Injury. PLoS ONE, 2015, 10, e0115997.	2.5	50
12	Engineering Human Stem Cell Lines with Inducible Gene Knockout using CRISPR/Cas9. Cell Stem Cell, 2015, 17, 233-244.	11.1	146
13	Short-Term Effects of Hypothermia on Axonal Injury, Preoligodendrocyte Accumulation and Oligodendrocyte Myelination after Hypoxia-Ischemia in the Hippocampus of Immature Rat Brain. Developmental Neuroscience, 2013, 35, 17-27.	2.0	16
14	Hypoxic ischaemic hypothermia promotes neuronal differentiation and inhibits glial differentiation from newly generated cells in the SGZ of the neonatal rat brain. Neuroscience Letters, 2012, 523, 87-92.	2.1	4
15	Post-ischemic hypothermia promotes generation of neural cells and reduces apoptosis by Bcl-2 in the striatum of neonatal rat brain. Neurochemistry International, 2011, 58, 625-633.	3.8	39
16	Post-ischemic hypothermia for 24h in P7 rats rescues hippocampal neuron: Association with decreased astrocyte activation and inflammatory cytokine expression. Brain Research Bulletin, 2009, 79, 351-357.	3.0	64