Meng Li

List of Publications by Year
in descending order

19	1,936	759190 12	839512 18
papers	citations	h-index	g-index

19	19	19	3389
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identification of TGFÎ² signalling as a regulator of interneuron neurogenesis in a human pluripotent stem cell model. Neuronal Signaling, 2021, 5, NS20210020.	3.2	3
2	Dopaminergic Progenitors Derived From Epiblast Stem Cells Function Similarly to Primary VM-Derived Progenitors When Transplanted Into a Parkinsonâ€™s Disease Model. Frontiers in Neuroscience, 2020, 14, 312.	2.8	0
3	Pluripotent stem cell derived inhibitory interneurons â€“ principles and applications in health and disease. Neural Regeneration Research, 2020, 15, 251.	3.0	1
4	Human Pluripotent Stem Cell-Derived Striatal Interneurons: Differentiation and Maturation InÂVitro and in the Rat Brain. Stem Cell Reports, 2019, 12, 191-200.	4.8	16
5	DMRT5 Together with DMRT3 Directly Controls Hippocampus Development and Neocortical Area Map Formation. Cerebral Cortex, 2018, 28, 493-509.	2.9	32
6	miR-34b/c Regulates Wnt1 and Enhances Mesencephalic Dopaminergic Neuron Differentiation. Stem Cell Reports, 2018, 10, 1237-1250.	4.8	47
7	Robust Induction of DARPP32-Expressing GABAergic Striatal Neurons from Human Pluripotent Stem Cells. Methods in Molecular Biology, 2018, 1780, 585-605.	0.9	5
8	DMRT5, DMRT3, and EMX2 Cooperatively RepressGsx2at the Palliumâ€“Subpallium Boundary to Maintain Cortical Identity in Dorsal Telencephalic Progenitors. Journal of Neuroscience, 2018, 38, 9105-9121.	3.6	34
9	Understanding neurodevelopmental disorders using human pluripotent stem cellâ€derived neurons. Brain Pathology, 2017, 27, 508-517.	4.1	6
10	The doublesex-related Dmrta2 safeguards neural progenitor maintenance involving transcriptional regulation of Hes1. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E5599-E5607.	7.1	33
11	FolR1: a novel cell surface marker for isolating midbrain dopamine neural progenitors and nascent dopamine neurons. Scientific Reports, 2016, 6, 32488.	3.3	16
12	Impairment of proteasome and anti-oxidative pathways in the induced pluripotent stem cell model for sporadic Parkinson's disease. Parkinsonism and Related Disorders, 2016, 24, 81-88.	2.2	34
13	How to make striatal projection neurons. Neurogenesis (Austin, Tex), 2015, 2, e1100227.	1.5	11
14	Activin A directs striatal projection neuron differentiation of human pluripotent stem cells. Development (Cambridge), 2015, 142, 1375-1386.	2.5	134
15	Deriving striatal projection neurons from human pluripotent stem cells with activin A. Neural Regeneration Research, 2015, 10, 1914.	3.0	4
16	Activin induces cortical interneuron identity and differentiation in embryonic stem cell-derived telencephalic neural precursors. Nature Communications, 2012, 3, 841.	12.8	68
17	Temporally controlled modulation of FGF/ERK signaling directs midbrain dopaminergic neural progenitor fate in mouse and human pluripotent stem cells. Development (Cambridge), 2011, 138, 4363-4374.	2.5	83
18	Doublesex and mab-3â€“related transcription factor 5 promotes midbrain dopaminergic identity in pluripotent stem cells by enforcing a ventral-medial progenitor fate. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9131-9136.	7.1	35

#	Article	IF	Citations
19	Conversion of embryonic stem cells into neuroectodermal precursors in adherent monoculture. Nature Biotechnology, 2003, 21, 183-186.	17.5	1,374