Fen Ji

List of Publications by Year
in descending order

13	532	933447 10	1058476 14
papers	citations	h-index	g-index

14	14	14	983
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ezh2 Regulates Adult Hippocampal Neurogenesis and Memory. Journal of Neuroscience, 2014, 34, 5184-5199.	3.6	139
2	CHD2 is Required for Embryonic Neurogenesis in the Developing Cerebral Cortex. Stem Cells, 2015, 33, 1794-1806.	3.2	60
3	Brain-specific deletion of histone variant H2A.z results in cortical neurogenesis defects and neurodevelopmental disorder. Nucleic Acids Research, 2018, 46, 2290-2307.	14.5	56
4	The Role of MicroRNAs in Neural Stem Cells and Neurogenesis. Journal of Genetics and Genomics, 2013, 40, 61-66.	3.9	49
5	Climate-driven flyway changes and memory-based long-distance migration. Nature, 2021, 591, 259-264.	27.8	49
6	Autophagyâ€related gene Atg5 is essential for astrocyte differentiation in the developing mouse cortex. EMBO Reports, 2014, 15, 1053-1061.	4.5	48
7	Nap1l1 Controls Embryonic Neural Progenitor Cell Proliferation and Differentiation in the Developing Brain. Cell Reports, 2018, 22, 2279-2293.	6.4	36
8	UCP2 Regulates Embryonic Neurogenesis via ROS-Mediated Yap Alternation in the Developing Neocortex. Stem Cells, 2017, 35, 1479-1492.	3.2	26
9	DISC1 regulates astrogenesis in the embryonic brain via modulation of RAS/MEK/ERK signaling through RASSF7. Development (Cambridge), 2016, 143, 2732-40.	2.5	24
10	<scp>TCF</scp> 20 dysfunction leads to cortical neurogenesis defects and autisticâ€like behaviors in mice. EMBO Reports, 2020, 21, e49239.	4.5	16
11	Brain-specific Wt1 deletion leads to depressive-like behaviors in mice via the recruitment of Tet2 to modulate Epo expression. Molecular Psychiatry, 2021, 26, 4221-4233.	7.9	15
12	Endothelial Cells Mediated by UCP2 Control the Neurogenicâ€toâ€Astrogenic Neural Stem Cells Fate Switch During Brain Development. Advanced Science, 2022, 9, e2105208.	11.2	7
13	The human FOXM1 homolog promotes basal progenitor cell proliferation and cortical folding in mouse. EMBO Reports, 2022, 23, e53602.	4.5	6