

Zhenjie Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3908872/publications.pdf>

Version: 2024-02-01

5
papers

1,495
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

3011
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Single-Step Induction of Functional Neurons from Human Pluripotent Stem Cells. <i>Neuron</i> , 2013, 78, 785-798.	3.8	1,209
2	Decrease in Calcium Concentration Triggers Neuronal Retinoic Acid Synthesis during Homeostatic Synaptic Plasticity. <i>Journal of Neuroscience</i> , 2011, 31, 17764-17771.	1.7	94
3	The fragile X mutation impairs homeostatic plasticity in human neurons by blocking synaptic retinoic acid signaling. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	79
4	Rapid Suppression of Inhibitory Synaptic Transmission by Retinoic Acid. <i>Journal of Neuroscience</i> , 2013, 33, 11440-11450.	1.7	63
5	Calcineurin mediates homeostatic synaptic plasticity by regulating retinoic acid synthesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E5744-52.	3.3	50