

Fen Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10837268/publications.pdf>

Version: 2024-02-01

13
papers

652
citations

840776

11
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

1285
citing authors

#	ARTICLE	IF	CITATIONS
1	mTOR Signaling Inhibition Modulates Macrophage/Microglia-Mediated Neuroinflammation and Secondary Injury via Regulatory T Cells after Focal Ischemia. <i>Journal of Immunology</i> , 2014, 192, 6009-6019.	0.8	148
2	Glial Scar Formation Occurs in the Human Brain after Ischemic Stroke. <i>International Journal of Medical Sciences</i> , 2014, 11, 344-348.	2.5	138
3	Involvement of p38 MAPK in reactive astrogliosis induced by ischemic stroke. <i>Brain Research</i> , 2014, 1551, 45-58.	2.2	87
4	A positive allosteric modulator of $\alpha 7$ nAChRs augments neuroprotective effects of endogenous nicotinic agonists in cerebral ischaemia. <i>British Journal of Pharmacology</i> , 2013, 169, 1862-1878.	5.4	54
5	Notch1 signaling modulates neuronal progenitor activity in the subventricular zone in response to aging and focal ischemia. <i>Aging Cell</i> , 2013, 12, 978-987.	6.7	53
6	Ablation of Neurogenesis Attenuates Recovery of Motor Function after Focal Cerebral Ischemia in Middle-Aged Mice. <i>PLoS ONE</i> , 2012, 7, e46326.	2.5	52
7	A Type-II Positive Allosteric Modulator of $\alpha 7$ nAChRs Reduces Brain Injury and Improves Neurological Function after Focal Cerebral Ischemia in Rats. <i>PLoS ONE</i> , 2013, 8, e73581.	2.5	37
8	Pgrmc1/BDNF Signaling Plays a Critical Role in Mediating Glia-Neuron Cross Talk. <i>Endocrinology</i> , 2016, 157, 2067-2079.	2.8	28
9	Duration of isoflurane-based surgical anesthesia determines severity of brain injury and neurological deficits after a transient focal ischemia in young adult rats. <i>Brain Research Bulletin</i> , 2017, 134, 168-176.	3.0	18
10	Boosting Endogenous Resistance of Brain to Ischemia. <i>Molecular Neurobiology</i> , 2017, 54, 2045-2059.	4.0	14
11	Effect of a contralateral lesion on neurological recovery from stroke in rats. <i>Restorative Neurology and Neuroscience</i> , 2012, 30, 491-495.	0.7	13
12	Corpus Callosum and Experimental Stroke. <i>Stroke</i> , 2011, 42, 2584-2588.	2.0	10
13	Pgrmc1/KLF4 Signaling Mediates the Neuron-Glia Crosstalk As A Neuroprotective Mechanism. <i>FASEB Journal</i> , 2015, 29, LB498.	0.5	0