

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Functional recovery in aging mice after experimental stroke. Brain, Behavior, and Immunity, 2011, 25, 1689-1700.	4.1	124
2	Nuclear translocation of histone deacetylase 4 induces neuronal death in stroke. Neurobiology of Disease, 2016, 91, 182-193.	4.4	35
3	Genetic deletion of calcium/calmodulin-dependent protein kinase kinase β (CaMKK β) or CaMK IV exacerbates stroke outcomes in ovariectomized (OVXed) female mice. BMC Neuroscience, 2014, 15, 118.	1.9	33
4	Activation of endothelial ras-related C3 botulinum toxin substrate 1 (Rac1) improves post-stroke recovery and angiogenesis via activating Pak1 in mice. Experimental Neurology, 2019, 322, 113059.	4.1	29
5	Inhibition of calcium/calmodulinâ€dependent protein kinase kinase (Ca MKK) exacerbates impairment of endothelial cell and blood–brain barrier after stroke. European Journal of Neuroscience, 2019, 49, 27-39.	2.6	28
6	Ras-Related C3 Botulinum Toxin Substrate 1 Promotes Axonal Regeneration after Stroke in Mice. Translational Stroke Research, 2018, 9, 506-514.	4.2	19
7	Activation of neuronal Rasâ€related C3 botulinum toxin substrate 1 (Rac1) improves postâ€stroke recovery and axonal plasticity in mice. Journal of Neurochemistry, 2021, 157, 1366-1376.	3.9	17
8	Calcium/calmodulinâ€dependent protein kinase kinase β is neuroprotective in stroke in aged mice. European Journal of Neuroscience, 2016, 44, 2139-2146.	2.6	16
9	Inhibition of Calcium/Calmodulin-Dependent Protein Kinase Kinase β Is Detrimental in Hypoxia–Ischemia Neonatal Brain Injury. International Journal of Molecular Sciences, 2019, 20, 2063.	4.1	5
10	Ras-related C3 botulinum toxin substrate 1 role in pathophysiology of neurological diseases. Brain Hemorrhages, 2022, 3, 200-209.	1.0	0