Bingren Hu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9097186/publications.pdf

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22 papers	3,611 citations	933447 10 h-index	794594 19 g-index
23 all docs	23 docs citations	23 times ranked	9894 citing authors

#	Article	IF	Citations
1	Directly Cooling Gut Prevents Mortality in the Rat Model of Reboa Management of Lethal Hemorrhage. Shock, 2021, 56, 813-823.	2.1	4
2	Focal intra-colon cooling reduces organ injury and systemic inflammation after REBOA management of lethal hemorrhage in rats. Scientific Reports, 2021, 11, 13696.	3.3	2
3	Transrectal intracolon cooling prevents paraplegia and mortality in a rat model of aortic occlusion-induced spinal cord ischemia. JVS Vascular Science, 2021, 2, 181-193.	1.1	0
4	Interruption of Endolysosomal Trafficking After Focal Brain Ischemia. Frontiers in Molecular Neuroscience, 2021, 14, 719100.	2.9	3
5	Interruption of endolysosomal trafficking leads to stroke brain injury. Experimental Neurology, 2021, 345, 113827.	4.1	11
6	Inactivation of NSF ATPase Leads to Cathepsin B Release After Transient Cerebral Ischemia. Translational Stroke Research, 2018, 9, 201-213.	4.2	12
7	The Protein Modification and Degradation Pathways after Brain Ischemia. Translational Stroke Research, 2018, 9, 199-200.	4.2	4
8	Dysfunction of Membrane Trafficking Leads to Ischemia-Reperfusion Injury After Transient Cerebral Ischemia. Translational Stroke Research, 2018, 9, 215-222.	4.2	33
9	Brainâ€“gut axis after stroke. Brain Circulation, 2018, 4, 165.	1.8	108
10	Cerebrovascular Regulation in Neurological Disorders. BioMed Research International, 2018, 2018, 1-2.	1.9	0
11	Nestâ€building activity as a reproducible and longâ€term stroke deficit test in a mouse model of stroke. Brain and Behavior, 2018, 8, e00993.	2.2	21
12	Chaperone-Mediated Autophagy after Traumatic Brain Injury. Journal of Neurotrauma, 2015, 32, 1449-1457.	3.4	35
13	Upregulation of the GEF-H1 pathway after transient cerebral ischemia. Experimental Neurology, 2015, 263, 306-313.	4.1	6
14	High-dose intravenous immunoglobulin exerts neuroprotective effect in the rat model of neonatal asphyxia. Pediatric Research, 2014, 75, 612-617.	2.3	6
15	Guidelines for Using Mouse Global Cerebral Ischemia Models. Translational Stroke Research, 2013, 4, 343-350.	4.2	22
16	The Editorial for this Special Issue. Translational Stroke Research, 2013, 4, 579-580.	4.2	2
17	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
18	Protracted Tyrosine Phosphorylation of the Glutamate Receptor Subunit NR2 in the Rat Hippocampus Following Transient Cerebral Ischemia is Prevented by Intra-Ischemic Hypothermia. Therapeutic Hypothermia and Temperature Management, 2011, 1, 159-164.	0.9	4

#	Article	IF	Citations
19	Autophagy and protein aggregation after brain ischemia. Journal of Neurochemistry, 2010, 115, 68-78.	3.9	113
20	Alterations of CaMKII after hypoxia-ischemia during brain development. Journal of Neurochemistry, 2004, 91, 429-437.	3.9	26
21	Is the Cell Death Pathway Triggered by the Mitochondrion or the Endoplasmic Reticulum?. Journal of Cerebral Blood Flow and Metabolism, 1999, 19, 19-26.	4.3	75
22	The Role of Cathepsin B in Ischemia-Reperfusion Injury After Stroke. , 0, , 131-148.		2