

Bingren Hu

List of Publications by Year in descending order

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

Version: 2024-02-01

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 | Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544. | 9.1 | 3,122 |
| 2 | Autophagy and protein aggregation after brain ischemia. <i>Journal of Neurochemistry</i> , 2010, 115, 68-78. | 3.9 | 113 |
| 3 | Brain-gut axis after stroke. <i>Brain Circulation</i> , 2018, 4, 165. | 1.8 | 108 |
| 4 | Is the Cell Death Pathway Triggered by the Mitochondrion or the Endoplasmic Reticulum?. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1999, 19, 19-26. | 4.3 | 75 |
| 5 | Chaperone-Mediated Autophagy after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2015, 32, 1449-1457. | 3.4 | 35 |
| 6 | Dysfunction of Membrane Trafficking Leads to Ischemia-Reperfusion Injury After Transient Cerebral Ischemia. <i>Translational Stroke Research</i> , 2018, 9, 215-222. | 4.2 | 33 |
| 7 | Alterations of CaMKII after hypoxia-ischemia during brain development. <i>Journal of Neurochemistry</i> , 2004, 91, 429-437. | 3.9 | 26 |
| 8 | Guidelines for Using Mouse Global Cerebral Ischemia Models. <i>Translational Stroke Research</i> , 2013, 4, 343-350. | 4.2 | 22 |
| 9 | Nest-building activity as a reproducible and long-term stroke deficit test in a mouse model of stroke. <i>Brain and Behavior</i> , 2018, 8, e00993. | 2.2 | 21 |
| 10 | Inactivation of NSF ATPase Leads to Cathepsin B Release After Transient Cerebral Ischemia. <i>Translational Stroke Research</i> , 2018, 9, 201-213. | 4.2 | 12 |
| 11 | Interruption of endolysosomal trafficking leads to stroke brain injury. <i>Experimental Neurology</i> , 2021, 345, 113827. | 4.1 | 11 |
| 12 | High-dose intravenous immunoglobulin exerts neuroprotective effect in the rat model of neonatal asphyxia. <i>Pediatric Research</i> , 2014, 75, 612-617. | 2.3 | 6 |
| 13 | Upregulation of the GEF-H1 pathway after transient cerebral ischemia. <i>Experimental Neurology</i> , 2015, 263, 306-313. | 4.1 | 6 |
| 14 | Protracted Tyrosine Phosphorylation of the Glutamate Receptor Subunit NR2 in the Rat Hippocampus Following Transient Cerebral Ischemia is Prevented by Intra-Ischemic Hypothermia. <i>Therapeutic Hypothermia and Temperature Management</i> , 2011, 1, 159-164. | 0.9 | 4 |
| 15 | The Protein Modification and Degradation Pathways after Brain Ischemia. <i>Translational Stroke Research</i> , 2018, 9, 199-200. | 4.2 | 4 |
| 16 | Directly Cooling Gut Prevents Mortality in the Rat Model of Rebova Management of Lethal Hemorrhage. <i>Shock</i> , 2021, 56, 813-823. | 2.1 | 4 |
| 17 | Interruption of Endolysosomal Trafficking After Focal Brain Ischemia. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 719100. | 2.9 | 3 |
| 18 | The Editorial for this Special Issue. <i>Translational Stroke Research</i> , 2013, 4, 579-580. | 4.2 | 2 |

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|----|---|-----|-----------|
| 19 | Focal intra-colon cooling reduces organ injury and systemic inflammation after REBOA management of lethal hemorrhage in rats. <i>Scientific Reports</i> , 2021, 11, 13696. | 3.3 | 2 |
| 20 | The Role of Cathepsin B in Ischemia-Reperfusion Injury After Stroke. , 0, , 131-148. | | 2 |
| 21 | Cerebrovascular Regulation in Neurological Disorders. <i>BioMed Research International</i> , 2018, 2018, 1-2. | 1.9 | 0 |
| 22 | Transrectal intracolonic cooling prevents paraplegia and mortality in a rat model of aortic occlusion-induced spinal cord ischemia. <i>JVS Vascular Science</i> , 2021, 2, 181-193. | 1.1 | 0 |