

Juan Huang

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

362
citations

1040056

9
h-index

839539

18
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18
all docs

18
docs citations

18
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	Chrelin attenuates oxidative stress and neuronal apoptosis via GHSR-1 \pm /AMPK/Sirt1/PGC-1 \pm /UCP2 pathway in a rat model of neonatal HIE. <i>Free Radical Biology and Medicine</i> , 2019, 141, 322-337.	2.9	79
2	Long noncoding RNA GAS5 regulates the proliferation, migration, and invasion of glioma cells by negatively regulating miR-18a. <i>Journal of Cellular Physiology</i> , 2019, 234, 757-768.	4.1	66
3	Loss of AQP4 polarized localization with loss of β 2-dystroglycan immunoreactivity may induce brain edema following intracerebral hemorrhage. <i>Neuroscience Letters</i> , 2015, 588, 42-48.	2.1	39
4	IRE1 \pm inhibition attenuates neuronal pyroptosis via miR-125/NLRP1 pathway in a neonatal hypoxic-ischemic encephalopathy rat model. <i>Journal of Neuroinflammation</i> , 2020, 17, 152.	7.2	35
5	Protective Effect of Electroacupuncture on Neural Myelin Sheaths is Mediated via Promotion of Oligodendrocyte Proliferation and Inhibition of Oligodendrocyte Death After Compressed Spinal Cord Injury. <i>Molecular Neurobiology</i> , 2015, 52, 1870-1881.	4.0	25
6	Curcumin Ameliorates Memory Deficits by Enhancing Lactate Content and MCT2 Expression in APP/PS1 Transgenic Mouse Model of Alzheimer's Disease. <i>Anatomical Record</i> , 2019, 302, 332-338.	1.4	22
7	Both endoplasmic reticulum and mitochondrial pathways are involved in oligodendrocyte apoptosis induced by capsular hemorrhage. <i>Molecular and Cellular Neurosciences</i> , 2016, 72, 64-71.	2.2	19
8	The internalization and lysosomal degradation of brain AQP4 after ischemic injury. <i>Brain Research</i> , 2013, 1539, 61-72.	2.2	17
9	Poldip2 mediates blood-brain barrier disruption and cerebral edema by inducing AQP4 polarity loss in mouse bacterial meningitis model. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 1288-1302.	3.9	13
10	Upregulation and lysosomal degradation of AQP4 in rat brains with bacterial meningitis. <i>Neuroscience Letters</i> , 2014, 566, 156-161.	2.1	11
11	Lysosomal degradation of retinal glial AQP4 following its internalization induced by acute ocular hypertension. <i>Neuroscience Letters</i> , 2012, 516, 135-140.	2.1	9
12	Identification of the fatty acid synthase interaction network via iTRAQ-based proteomics indicates the potential molecular mechanisms of liver cancer metastasis. <i>Cancer Cell International</i> , 2020, 20, 332.	4.1	9
13	ER Stress is Involved in Mast Cells Degranulation via IRE1 \pm /miR-125/Lyn Pathway in an Experimental Intracerebral Hemorrhage Mouse Model. <i>Neurochemical Research</i> , 2022, 47, 1598-1609.	3.3	5
14	A panel of urine-derived biomarkers to identify sepsis and distinguish it from systemic inflammatory response syndrome. <i>Scientific Reports</i> , 2021, 11, 20794.	3.3	3
15	Changes in the prefrontal cortex after the hippocampus was injected with A β 25-35 via the P35/P25-CDK5-Tau hyperphosphorylation signaling pathway. <i>Neuroscience Letters</i> , 2021, 741, 135453.	2.1	2
16	Neuroglobin expression and function in the temporal cortex of bilirubin encephalopathy rats. <i>Anatomical Record</i> , 2022, 305, 254-264.	1.4	2
17	Small Interfering RNA Targeting DMP1 Protects Mice Against Blood-Brain Barrier Disruption and Brain Injury After Intracerebral Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105760.	1.6	1