

# Juan Huang

## List of Publications by Year in descending order

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17  
papers

362  
citations

1040056

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h-index

839539

18  
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18  
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18  
docs citations

18  
times ranked

468  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroglobin expression and function in the temporal cortex of bilirubin encephalopathy rats. <i>Anatomical Record</i> , 2022, 305, 254-264.	1.4	2
2	ER Stress is Involved in Mast Cells Degranulation via IRE1 $\beta$ /miR-125/Lyn Pathway in an Experimental Intracerebral Hemorrhage Mouse Model. <i>Neurochemical Research</i> , 2022, 47, 1598-1609.	3.3	5
3	Changes in the prefrontal cortex after the hippocampus was injected with A $\beta$ 25-35 via the P35/P25-CDK5-Tau hyperphosphorylation signaling pathway. <i>Neuroscience Letters</i> , 2021, 741, 135453.	2.1	2
4	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
5	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
6	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
7	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
8	IRE1 $\beta$ 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
9	Long noncoding RNA GAS5 regulates the proliferation, migration, and invasion of glioma cells by negatively regulating miR-18a-5p. <i>Journal of Cellular Physiology</i> , 2019, 234, 757-768.	4.1	66
10	Ghrelin attenuates oxidative stress and neuronal apoptosis via GHSR-1 $\beta$ /AMPK/Sirt1/PGC-1 $\beta$ /UCP2 pathway in a rat model of neonatal HIE. <i>Free Radical Biology and Medicine</i> , 2019, 141, 322-337.	2.9	79
11	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
12	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
13	Loss of AQP4 polarized localization with loss of $\beta$ 2-dystroglycan immunoreactivity may induce brain edema following intracerebral hemorrhage. <i>Neuroscience Letters</i> , 2015, 588, 42-48.	2.1	39
14	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
15	Upregulation and lysosomal degradation of AQP4 in rat brains with bacterial meningitis. <i>Neuroscience Letters</i> , 2014, 566, 156-161.	2.1	11
16	The internalization and lysosomal degradation of brain AQP4 after ischemic injury. <i>Brain Research</i> , 2013, 1539, 61-72.	2.2	17
17	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