Yun Li

List of Publications by Year in descending order

21 papers	953 citations	567281 15 h-index	752698 20 g-index
23 all docs	23 docs citations	23 times ranked	1638 citing authors

#	Article	IF	Citations
1	Down-Regulation of miRNA-30a Alleviates Cerebral Ischemic Injury Through Enhancing Beclin 1-Mediated Autophagy. Neurochemical Research, 2014, 39, 1279-1291.	3.3	123
2	Lysosomal damage after spinal cord injury causes accumulation of RIPK1 and RIPK3 proteins and potentiation of necroptosis. Cell Death and Disease, 2018, 9, 476.	6.3	103
3	Downregulation of miR-181b in mouse brain following ischemic stroke induces neuroprotection against ischemic injury through targeting heat shock protein A5 and ubiquitin carboxyl-terminal hydrolase isozyme L1. Journal of Neuroscience Research, 2013, 91, 1349-1362.	2.9	91
4	Delayed microglial depletion after spinal cord injury reduces chronic inflammation and neurodegeneration in the brain and improves neurological recovery in male mice. Theranostics, 2020, 10, 11376-11403.	10.0	88
5	cPKCÎ³-Modulated Autophagy in Neurons Alleviates Ischemic Injury in Brain of Mice with Ischemic Stroke Through Akt-mTOR Pathway. Translational Stroke Research, 2016, 7, 497-511.	4.2	73
6	Spinal cord injury alters microRNA and CD81+ exosome levels in plasma extracellular nanoparticles with neuroinflammatory potential. Brain, Behavior, and Immunity, 2021, 92, 165-183.	4.1	62
7	Inhibition of NOX2 signaling limits pain-related behavior and improves motor function in male mice after spinal cord injury: Participation of IL-10/miR-155 pathways. Brain, Behavior, and Immunity, 2019, 80, 73-87.	4.1	48
8	Proton extrusion during oxidative burst in microglia exacerbates pathological acidosis following traumatic brain injury. Glia, 2021, 69, 746-764.	4.9	42
9	Sustained neuronal and microglial alterations are associated with diverse neurobehavioral dysfunction long after experimental brain injury. Neurobiology of Disease, 2020, 136, 104713.	4.4	41
10	Dementia, Depression, and Associated Brain Inflammatory Mechanisms after Spinal Cord Injury. Cells, 2020, 9, 1420.	4.1	38
11	MicroRNA-378 Alleviates Cerebral Ischemic Injury by Negatively Regulating Apoptosis Executioner Caspase-3. International Journal of Molecular Sciences, 2016, 17, 1427.	4.1	37
12	The voltage-gated proton channel Hv1 plays a detrimental role in contusion spinal cord injury via extracellular acidosis-mediated neuroinflammation. Brain, Behavior, and Immunity, 2021, 91, 267-283.	4.1	36
13	cPLA2 activation contributes to lysosomal defects leading to impairment of autophagy after spinal cord injury. Cell Death and Disease, 2019, 10, 531.	6.3	35
14	IGF-1-Involved Negative Feedback of NR2B NMDA Subunits Protects Cultured Hippocampal Neurons Against NMDA-Induced Excitotoxicity. Molecular Neurobiology, 2017, 54, 684-696.	4.0	25
15	Conventional protein kinase CÎ²â€mediated phosphorylation inhibits collapsin responseâ€mediated protein 2 proteolysis and alleviates ischemic injury in cultured cortical neurons and ischemic strokeâ€induced mice. Journal of Neurochemistry, 2016, 137, 446-459.	3.9	18
16	Galanin Protects from Caspase-8/12-initiated Neuronal Apoptosis in the Ischemic Mouse Brain via GalR1. , 2017, 8, 85.		18
17	Brain innate immune response via miRNA-TLR7 sensing in polymicrobial sepsis. Brain, Behavior, and Immunity, 2022, 100, 10-24.	4.1	18
18	Sexual dimorphism in neurological function after SCI is associated with disrupted neuroinflammation in both injured spinal cord and brain. Brain, Behavior, and Immunity, 2022, 101, 1-22.	4.1	17

#	Article	IF	Citations
19	Functional and transcriptional profiling of microglial activation during the chronic phase of TBI identifies an age-related driver of poor outcome in old mice. GeroScience, 2022, 44, 1407-1440.	4.6	16
20	Insight into hypoxic preconditioning and ischemic injury through determination of nPKCÎµ-interacting proteins in mouse brain. Neurochemistry International, 2013, 63, 69-79.	3.8	14
21	Galanin suppresses proliferation of human U251 and T98G glioma cells via its subtype 1 receptor. Biological Chemistry, 2017, 398, 1127-1139.	2.5	8