Shali Wang

List of Publications by Year
in descending order

12	338	1163117 8	1125743 13
papers	citations	h-index	g-index

13	13	13	421
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Protective Effects of Notoginsenoside R1 via Regulation of the PI3K-Akt-mTOR/JNK Pathway in Neonatal Cerebral Hypoxicâ€“Ischemic Brain Injury. Neurochemical Research, 2018, 43, 1210-1226.	3.3	72
2	A Developmental Study of Abnormal Behaviors and Altered GABAergic Signaling in the VPA-Treated Rat Model of Autism. Frontiers in Behavioral Neuroscience, 2018, 12, 182.	2.0	68
3	Notoginsenoside R1 Protects against Neonatal Cerebral Hypoxic-Ischemic Injury through Estrogen Receptor-Dependent Activation of Endoplasmic Reticulum Stress Pathways. Journal of Pharmacology and Experimental Therapeutics, 2016, 357, 591-605.	2.5	54
4	TRPV4 channels stimulate Ca2+-induced Ca2+ release in mouse neurons and trigger endoplasmic reticulum stress after intracerebral hemorrhage. Brain Research Bulletin, 2019, 146, 143-152.	3.0	39
5	Sub-Acute Toxicity Study of Graphene Oxide in the Sprague-Dawley Rat. International Journal of Environmental Research and Public Health, 2016, 13, 1149.	2.6	25
6	Notoginsenoside R1 Alleviates Oxygenâ€“Glucose Deprivation/Reoxygenation Injury by Suppressing Endoplasmic Reticulum Calcium Release via PLC. Scientific Reports, 2017, 7, 16226.	3.3	18
7	Progranulin improves neural development via the PI3K/Akt/GSK-3Î² pathway in the cerebellum of a VPA-induced rat model of ASD. Translational Psychiatry, 2022, 12, 114.	4.8	17
8	ATP1A1 Integrates AKT and ERK Signaling via Potential Interaction With Src to Promote Growth and Survival in Glioma Stem Cells. Frontiers in Oncology, 2019, 9, 320.	2.8	11
9	Abnormal spatiotemporal expression pattern of progranulin and neurodevelopment impairment in VPA-induced ASD rat model. Neuropharmacology, 2021, 196, 108689.	4.1	8
10	Rictor is involved in Ctnnd2 deletion-induced impairment of spatial learning and memory but not autism-like behaviors. Frontiers in Bioscience, 2021, 26, 335.	2.1	8
11	Overexpression of miR-149-5p Attenuates Cerebral Ischemia/Reperfusion (I/R) Injury by Targeting Notch2. NeuroMolecular Medicine, 2022, 24, 279-289.	3.4	7
12	Regulation of progranulin expression and location by sortilin in oxygenâ€“glucose deprivation/reoxygenation injury. Neuroscience Letters, 2020, 738, 135394.	2.1	4