

Di Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10134741/publications.pdf>

Version: 2024-02-01

11
papers

499
citations

1040056

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h-index

1125743

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all docs

13
docs citations

13
times ranked

688
citing authors

#	ARTICLE	IF	CITATIONS
1	IRE1 β inhibition decreased TXNIP/NLRP3 inflammasome activation through miR-17-5p after neonatal hypoxic-ischemic brain injury in rats. <i>Journal of Neuroinflammation</i> , 2018, 15, 32.	7.2	131
2	Protective Effects of Notoginsenoside R1 via Regulation of the PI3K-Akt-mTOR/JNK Pathway in Neonatal Cerebral Hypoxic-Ischemic Brain Injury. <i>Neurochemical Research</i> , 2018, 43, 1210-1226.	3.3	72
3	A Developmental Study of Abnormal Behaviors and Altered GABAergic Signaling in the VPA-Treated Rat Model of Autism. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 182.	2.0	68
4	Treatment with Z-Ligustilide, a Component of <i>Angelica sinensis</i> , Reduces Brain Injury after a Subarachnoid Hemorrhage in Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 337, 663-672.	2.5	54
5	Notoginsenoside R1 Protects against Neonatal Cerebral Hypoxic-Ischemic Injury through Estrogen Receptor-Dependent Activation of Endoplasmic Reticulum Stress Pathways. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 357, 591-605.	2.5	54
6	TRPV4 channels stimulate Ca ²⁺ -induced Ca ²⁺ release in mouse neurons and trigger endoplasmic reticulum stress after intracerebral hemorrhage. <i>Brain Research Bulletin</i> , 2019, 146, 143-152.	3.0	39
7	Sub-Acute Toxicity Study of Graphene Oxide in the Sprague-Dawley Rat. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 1149.	2.6	25
8	Notoginsenoside R1 Alleviates Oxygen-Glucose Deprivation/Reoxygenation Injury by Suppressing Endoplasmic Reticulum Calcium Release via PLC. <i>Scientific Reports</i> , 2017, 7, 16226.	3.3	18
9	Progranulin improves neural development via the PI3K/Akt/GSK-3 β pathway in the cerebellum of a VPA-induced rat model of ASD. <i>Translational Psychiatry</i> , 2022, 12, 114.	4.8	17
10	Abnormal spatiotemporal expression pattern of progranulin and neurodevelopment impairment in VPA-induced ASD rat model. <i>Neuropharmacology</i> , 2021, 196, 108689.	4.1	8
11	Regulation of progranulin expression and location by sortilin in oxygen-glucose deprivation/reoxygenation injury. <i>Neuroscience Letters</i> , 2020, 738, 135394.	2.1	4