Ningbo Xu

List of Publications by Year
in descending order

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28	918	471509 17	552781 26
papers	citations	h-index	g-index

29	29	29	1261
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	lncRNA XLOC013218 promotes cell proliferation and TMZ resistance by targeting the PIK3R2â€mediated PI3K/AKT pathway in glioma. Cancer Science, 2022, 113, 2681-2692.	3.9	18
2	Adiponectin Ameliorates GMH-Induced Brain Injury by Regulating Microglia M1/M2 Polarization Via AdipoR1/APPL1/AMPK/PPARÎ³ Signaling Pathway in Neonatal Rats. Frontiers in Immunology, 2022, 13, .	4.8	7
3	Sodium butyrate attenuated neuronal apoptosis via GPR41/Gî²î³/PI3K/Akt pathway after MCAO in rats. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 267-281.	4.3	82
4	Pentraxin 3 secreted by human adiposeâ€derived stem cells promotes dopaminergic neuron repair in Parkinson's disease via the inhibition of apoptosis. FASEB Journal, 2021, 35, e21748.	0.5	7
5	Establishment of Carotid Artery Dissection and MRI Findings in a Swine Model. Frontiers in Neurology, 2021, 12, 669276.	2.4	2
6	SNAP25 Inhibits Glioma Progression by Regulating Synapse Plasticity via GLS-Mediated Glutaminolysis. Frontiers in Oncology, 2021, 11, 698835.	2.8	13
7	LncRNA SOX2OT promotes temozolomide resistance by elevating SOX2 expression via ALKBH5-mediated epigenetic regulation in glioblastoma. Cell Death and Disease, 2020, 11, 384.	6.3	71
8	Astrogliosis inhibition attenuates hydrocephalus by increasing cerebrospinal fluid reabsorption through the glymphatic system after germinal matrix hemorrhage. Experimental Neurology, 2019, 320, 113003.	4.1	41
9	Recombinant Slit2 attenuates neuronal apoptosis via the Robo1-srGAP1 pathway in a rat model of neonatal HIE. Neuropharmacology, 2019, 158, 107727.	4.1	10
10	Viral-mediated gene delivery of TMBIM6 protects the neonatal brain via disruption of NPR-CYP complex coupled with upregulation of Nrf-2 post-HI. Journal of Neuroinflammation, 2019, 16, 174.	7.2	8
11	Chemerin reverses neurological impairments and ameliorates neuronal apoptosis through ChemR23/CAMKK2/AMPK pathway in neonatal hypoxicâ€“ischemic encephalopathy. Cell Death and Disease, 2019, 10, 97.	6.3	44
12	Adenoviral-TMBIM6 vector attenuates ER stress - induced apoptosis in a neonatal hypoxic-ischemic rat model. DMM Disease Models and Mechanisms, 2019, 12, .	2.4	19
13	GCN2 reduces inflammation by p-eIF2Î±/ATF4 pathway after intracerebral hemorrhage in mice. Experimental Neurology, 2019, 313, 16-25.	4.1	21
14	Macrophage stimulating protein preserves blood brain barrier integrity after intracerebral hemorrhage through recepteur d'origine nantais dependent GAB1/Src/Î²â€catenin pathway activation in a mouse model. Journal of Neurochemistry, 2019, 148, 114-126.	3.9	19
15	Abstract TP322: Viral Mediated Gene Delivery of TMBIM6 Protects the Neonatal Brain. Stroke, 2019, 50, .	2.0	0
16	Chemerin suppresses neuroinflammation and improves neurological recovery via CaMKK2/AMPK/Nrf2 pathway after germinal matrix hemorrhage in neonatal rats. Brain, Behavior, and Immunity, 2018, 70, 179-193.	4.1	64
17	Adiponectin attenuates neuronal apoptosis induced by hypoxia-ischemia via the activation of AdipoR1/APPL1/LKB1/AMPK pathway in neonatal rats. Neuropharmacology, 2018, 133, 415-428.	4.1	66
18	CpG-ODN exerts a neuroprotective effect via the TLR9/pAMPK signaling pathway by activation of autophagy in a neonatal HIE rat model. Experimental Neurology, 2018, 301, 70-80.	4.1	22

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19	Bliverdin reductase-A improves neurological function in a germinal matrix hemorrhage rat model. Neurobiology of Disease, 2018, 110, 122-132.	4.4	19
20	Long noncoding RNA AC003092.1 promotes temozolomide chemosensitivity through miR-195/TFPI-2 signaling modulation in glioblastoma. Cell Death and Disease, 2018, 9, 1139.	6.3	69
21	Intranasal wnt3a Attenuates Neuronal Apoptosis through Frz1/PIWIL1a/FOXM1 Pathway in MCAO Rats. Journal of Neuroscience, 2018, 38, 6787-6801.	3.6	45
22	Biliverdin reductase-A attenuated GMH-induced inflammatory response in the spleen by inhibiting toll-like receptor-4 through eNOS/NO pathway. Journal of Neuroinflammation, 2018, 15, 118.	7.2	19
23	Connective tissue growth factor promotes temozolomide resistance in glioblastoma through TGF-Î²1-dependent activation of Smad/ERK signaling. Cell Death and Disease, 2017, 8, e2885-e2885.	6.3	35
24	Adropin preserves the bloodâ€brain barrier through a Notch1/Hes1 pathway after intracerebral hemorrhage in mice. Journal of Neurochemistry, 2017, 143, 750-760.	3.9	37
25	Genomic profiling of long non-coding RNA and mRNA expression associated with acquired temozolomide resistance in glioblastoma cells. International Journal of Oncology, 2017, 51, 445-455.	3.3	34
26	Abstract TP349: Recombinant Slit2 Reduces Brain Water Content and Attenuates Neurobehavioral Deficits Following Intracerebral Hemorrhage in a Murine Model. Stroke, 2017, 48, .	2.0	0
27	Long noncoding RNA RP11-838N2.4 enhances the cytotoxic effects of temozolomide by inhibiting the functions of miR-10a in glioblastoma cell lines. Oncotarget, 2016, 7, 43835-43851.	1.8	52
28	MiR-203 downregulation is responsible for chemoresistance in human glioblastoma by promoting epithelial-mesenchymal transition via SNAI2. Oncotarget, 2015, 6, 8914-8928.	1.8	94