

Wei Guo

List of Publications by Year in descending order

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29
papers

717
citations

623734

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#	ARTICLE	IF	CITATIONS
1	Adiponectin peptide alleviates oxidative stress and NLRP3 inflammasome activation after cerebral ischemia-reperfusion injury by regulating AMPK/GSK-3 β . <i>Experimental Neurology</i> , 2020, 329, 113302.	4.1	110
2	Pterostilbene Attenuates Astrocytic Inflammation and Neuronal Oxidative Injury After Ischemia-Reperfusion by Inhibiting NF- κ B Phosphorylation. <i>Frontiers in Immunology</i> , 2019, 10, 2408.	4.8	102
3	Recombinant Adiponectin Peptide Ameliorates Brain Injury Following Intracerebral Hemorrhage by Suppressing Astrocyte-Derived Inflammation via the Inhibition of Drp1-Mediated Mitochondrial Fission. <i>Translational Stroke Research</i> , 2020, 11, 924-939.	4.2	69
4	Mechanical Stretch Exacerbates Psoriasis by Stimulating Keratinocyte Proliferation and Cytokine Production. <i>Journal of Investigative Dermatology</i> , 2019, 139, 1470-1479.	0.7	42
5	Adiponectin confers neuroprotection against cerebral ischemia-reperfusion injury through activating the cAMP/PKA-CREB-BDNF signaling. <i>Brain Research Bulletin</i> , 2018, 143, 145-154.	3.0	40
6	Bakuchiol Attenuates Oxidative Stress and Neuron Damage by Regulating Trx1/TXNIP and the Phosphorylation of AMPK After Subarachnoid Hemorrhage in Mice. <i>Frontiers in Pharmacology</i> , 2020, 11, 712.	3.5	40
7	Comparison of endoscopic evacuation, stereotactic aspiration, and craniotomy for treatment of basal ganglia hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 55-61.	3.3	33
8	Acrolein Aggravates Secondary Brain Injury After Intracerebral Hemorrhage Through Drp1-Mediated Mitochondrial Oxidative Damage in Mice. <i>Neuroscience Bulletin</i> , 2020, 36, 1158-1170.	2.9	33
9	Downregulation of CD47 and CD200 in patients with focal cortical dysplasia type IIb and tuberous sclerosis complex. <i>Journal of Neuroinflammation</i> , 2016, 13, 85.	7.2	32
10	20 α -HETE synthesis inhibition attenuates traumatic brain injury-induced mitochondrial dysfunction and neuronal apoptosis via the SIRT1/PGC-1 β pathway: A translational study. <i>Cell Proliferation</i> , 2021, 54, e12964.	5.3	31
11	The Specific Role of Reactive Astrocytes in Stroke. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 850866.	3.7	27
12	Establishment and prospective validation of an SUV _{max} cutoff value to discriminate clinically significant prostate cancer from benign prostate diseases in patients with suspected prostate cancer by ⁶⁸ Ga-PSMA PET/CT: a real-world study. <i>Theranostics</i> , 2021, 11, 8396-8411.	10.0	24
13	Remote limb ischemic postconditioning protects against cerebral ischemia-reperfusion injury by activating AMPK-dependent autophagy. <i>Brain Research Bulletin</i> , 2018, 139, 105-113.	3.0	19
14	Recombinant adiponectin peptide promotes neuronal survival after intracerebral haemorrhage by suppressing mitochondrial and ATF4 \rightarrow CHOP apoptosis pathways in diabetic mice via Smad3 signalling inhibition. <i>Cell Proliferation</i> , 2020, 53, e12759.	5.3	19
15	Elevated Expression of VEGF-C and Its Receptors, VEGFR-2 and VEGFR-3, in Patients with Mesial Temporal Lobe Epilepsy. <i>Journal of Molecular Neuroscience</i> , 2016, 59, 241-250.	2.3	18
16	Moderate-Intensity Rotating Magnetic Fields Do Not Affect Bone Quality and Bone Remodeling in Hindlimb Suspended Rats. <i>PLoS ONE</i> , 2014, 9, e102956.	2.5	14
17	Successful treatment of extensively drug-resistant <i>Acinetobacter baumannii</i> ventriculitis with polymyxin B and tigecycline- a case report. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 22.	4.1	14
18	Long-Term Effect of Endoscopic Evacuation for Large Basal Ganglia Hemorrhage With GCS Scores \geq 8. <i>Frontiers in Neurology</i> , 2020, 11, 848.	2.4	11

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19	Antagonism of Protease-Activated Receptor 4 Protects Against Traumatic Brain Injury by Suppressing Neuroinflammation via Inhibition of Tab2/NF- κ B Signaling. <i>Neuroscience Bulletin</i> , 2021, 37, 242-254.	2.9	10
20	Preoperative prediction of granulation pattern subtypes in GH β secreting pituitary adenomas. <i>Clinical Endocrinology</i> , 2021, 95, 134-142.	2.4	6
21	Long-term outcome of stereotactic aspiration, endoscopic evacuation, and open craniotomy for the treatment of spontaneous basal ganglia hemorrhage: a propensity score study of 703 cases. <i>Annals of Translational Medicine</i> , 2021, 9, 1289-1289.	1.7	6
22	Acrolein Induces Systemic Coagulopathy via Autophagy-dependent Secretion of von Willebrand Factor in Mice after Traumatic Brain Injury. <i>Neuroscience Bulletin</i> , 2021, 37, 1160-1175.	2.9	5
23	Molecular Pathological Markers Correlated With the Recurrence Patterns of Glioma. <i>Frontiers in Oncology</i> , 2020, 10, 565045.	2.8	4
24	Cascaded interpolation-filter-delay-decimation algorithm without additional delay. <i>IET Signal Processing</i> , 2017, 11, 554-565.	1.5	2
25	The natural course of unruptured intracranial aneurysms in a Chinese cohort: protocol of a multi-center registration study in CIAP. <i>Journal of Translational Medicine</i> , 2019, 17, 349.	4.4	2
26	Comparison of Long-Term Outcomes of Endoscopic and Minimally Invasive Catheter Evacuation for the Treatment of Spontaneous Cerebellar Hemorrhage. <i>Translational Stroke Research</i> , 2021, 12, 57-64.	4.2	2
27	Sinusoidal frequency estimation by multiple signal classification in frequency domain beam-space. <i>IET Signal Processing</i> , 2015, 9, 357-368.	1.5	1
28	Tracing the influence of extra-framework cations on N ₂ and O ₂ adsorption characteristics under plateau environment by GCMC simulations. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 1906-1913.	1.2	1
29	Polydioxanone thread insertion in combination with radio frequency treatment does not exhibit synergistic efficacy: Animal study with pigs. <i>Journal of Cosmetic Dermatology</i> , 2021, , .	1.6	0