

Lei Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,232
citations

430874
18
h-index

377865
34
g-index

38
all docs

38
docs citations

38
times ranked

1859
citing authors

#	ARTICLE	IF	CITATIONS
1	Endoplasmic reticulum stress induced by tunicamycin and thapsigargin protects against transient ischemic brain injury. <i>Autophagy</i> , 2014, 10, 1801-1813.	9.1	204
2	BNIP3L/NIX-mediated mitophagy protects against ischemic brain injury independent of PARK2. <i>Autophagy</i> , 2017, 13, 1754-1766.	9.1	183
3	PARK2-dependent mitophagy induced by acidic postconditioning protects against focal cerebral ischemia and extends the reperfusion window. <i>Autophagy</i> , 2017, 13, 473-485.	9.1	89
4	Urolithin A-activated autophagy but not mitophagy protects against ischemic neuronal injury by inhibiting ER stress in vitro and in vivo. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 976-986.	3.9	76
5	BNIP3L/NIX degradation leads to mitophagy deficiency in ischemic brains. <i>Autophagy</i> , 2021, 17, 1934-1946.	9.1	75
6	Ginsenoside Rg1 inhibits platelet activation and arterial thrombosis. <i>Thrombosis Research</i> , 2014, 133, 57-65.	1.7	62
7	Somatic autophagy of axonal mitochondria in ischemic neurons. <i>Journal of Cell Biology</i> , 2019, 218, 1891-1907.	5.2	58
8	Histidine provides long-term neuroprotection after cerebral ischemia through promoting astrocyte migration. <i>Scientific Reports</i> , 2015, 5, 15356.	3.3	50
9	Interleukin-1 β impedes oligodendrocyte progenitor cell recruitment and white matter repair following chronic cerebral hypoperfusion. <i>Brain, Behavior, and Immunity</i> , 2017, 60, 93-105.	4.1	48
10	A Novel Neuroprotective Strategy for Ischemic Stroke: Transient Mild Acidosis Treatment by CO ₂ Inhalation at Reperfusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 275-283.	4.3	40
11	Platelet-Mediated Mesenchymal Stem Cells Homing to the Lung Reduces Monocrotaline-Induced Rat Pulmonary Hypertension. <i>Cell Transplantation</i> , 2012, 21, 1463-1475.	2.5	32
12	Histamine H1 Receptors in Neural Stem Cells Are Required for the Promotion of Neurogenesis Conferred by H3 Receptor Antagonism following Traumatic Brain Injury. <i>Stem Cell Reports</i> , 2019, 12, 532-544.	4.8	28
13	Melatonin receptor agonist ramelteon attenuates mouse acute and chronic ischemic brain injury. <i>Acta Pharmacologica Sinica</i> , 2020, 41, 1016-1024.	6.1	28
14	Clinical features and prognosis of thymic neuroendocrine tumours associated with multiple endocrine neoplasia type 1: A single-centre study, systematic review and meta-analysis. <i>Clinical Endocrinology</i> , 2017, 87, 706-716.	2.4	27
15	Comparison of video-assisted thoracoscopic surgery with thoracotomy in bronchial sleeve lobectomy for centrally located non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 403-413.e2.	0.8	27
16	Histamine Promotes Locomotion Recovery After Spinal Cord Hemisection <i>via</i> Inhibiting Astrocytic Scar Formation. <i>CNS Neuroscience and Therapeutics</i> , 2015, 21, 454-462.	3.9	21
17	Tetradecyl 2,3-dihydroxybenzoate alleviates oligodendrocyte damage following chronic cerebral hypoperfusion through IGF-1 receptor. <i>Neurochemistry International</i> , 2020, 138, 104749.	3.8	21
18	Histamine H1 receptor deletion in cholinergic neurons induces sensorimotor gating ability deficit and social impairments in mice. <i>Nature Communications</i> , 2021, 12, 1142.	12.8	21

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19	Caffeine promotes angiogenesis through modulating endothelial mitochondrial dynamics. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 2033-2045.	6.1	20
20	Histamine H2 receptor negatively regulates oligodendrocyte differentiation in neonatal hypoxic-ischemic white matter injury. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	17
21	Comparison of uniportal video-assisted thoracoscopic versus thoracotomy bronchial sleeve lobectomy with pulmonary arterioplasty for centrally located non-small-cell lung cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 978-986.	1.4	17
22	TIGAR alleviates oxidative stress in brain with extended ischemia via a pentose phosphate pathway-independent manner. <i>Redox Biology</i> , 2022, 53, 102323.	9.0	17
23	Factors affecting parathyroid hormone levels in different types of primary aldosteronism. <i>Clinical Endocrinology</i> , 2016, 85, 267-274.	2.4	14
24	A nomogram for predicting the presence of germline mutations in pheochromocytomas and paragangliomas. <i>Endocrine</i> , 2019, 66, 666-672.	2.3	8
25	Mild TPO deficiency characterized by progressive goiter and normal serum TSH level. <i>Endocrine</i> , 2020, 68, 599-606.	2.3	8
26	Triptolide protects against white matter injury induced by chronic cerebral hypoperfusion in mice. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 15-25.	6.1	8
27	Predicting the nature of pleural effusion in patients with lung adenocarcinoma based on 18F-FDG PET/CT. <i>EJNMMI Research</i> , 2021, 11, 108.	2.5	6
28	A Novel Retrieval Technique for Ureteral Stents Under Ultrasound Guidance in Male Patients. <i>Urology</i> , 2017, 106, 226-230.	1.0	5
29	Novel endoscopic papillectomy for reducing postoperative adverse events (with videos). <i>World Journal of Gastroenterology</i> , 2020, 26, 6250-6259.	3.3	5
30	The learning curve of video-assisted thoracoscopic sleeve lobectomy in a high-volume pulmonary center. <i>JTCVS Techniques</i> , 2021, 9, 143-152.	0.4	3
31	Blood digital polymerase chain reaction as a potential method to detect human epidermal growth factor receptor 2 amplification in non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2021, 10, 4235-4249.	2.8	3
32	Antagonism of histamine H3 receptor promotes angiogenesis following focal cerebral ischemia. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 2807-2816.	6.1	3
33	A high-efficiency MUF method benefits postoperative hemodynamic stability and oxygen delivery in neonates with transposition of great arteries. <i>Journal of Cardiac Surgery</i> , 2019, 34, 468-473.	0.7	2
34	Therapeutic Outcomes and Risk Factors for Complications of Endoscopic Papillectomy: A Retrospective Analysis of a Single-Center Study. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 531-541.	2.0	2
35	Experimental Models to Study the Neuroprotection of Acidic Postconditioning Against Cerebral Ischemia. <i>Journal of Visualized Experiments</i> , 2017, .	0.3	1
36	CCAAT/Enhancer-Binding Protein Alpha Is a Novel Regulator of Vascular Smooth Muscle Cell Osteochondrogenic Transition and Vascular Calcification. <i>Frontiers in Physiology</i> , 2022, 13, 755371.	2.8	1

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37	The Novel LncRNA AK035396 Drives Cardiomyocyte Apoptosis Through Mterf1 in Myocardial Ischemia/Reperfusion Injury. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 773381.	3.7	0