

Kai Li

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

726
citations

623734

14
h-index

552781

26
g-index

38
all docs

38
docs citations

38
times ranked

1045
citing authors

#	ARTICLE	IF	CITATIONS
1	The protective effect of dexmedetomidine on LPS-induced acute lung injury through the HMGB1-mediated TLR4/NF- κ B and PI3K/Akt/mTOR pathways. <i>Molecular Immunology</i> , 2018, 94, 7-17.	2.2	228
2	LncRNA NONRATTO21972 Was Associated with Neuropathic Pain Scoring in Patients with Type 2 Diabetes. <i>Behavioural Neurology</i> , 2017, 2017, 1-6.	2.1	51
3	Aggressive intraoperative warming versus routine thermal management during non-cardiac surgery (PROTECT): a multicentre, parallel group, superiority trial. <i>Lancet</i> , The, 2022, 399, 1799-1808.	13.7	47
4	MiR-548c impairs migration and invasion of endometrial and ovarian cancer cells via downregulation of Twist. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 10.	8.6	33
5	Dexmedetomidine Attenuates Myocardial Ischemia-Reperfusion Injury in Diabetes Mellitus by Inhibiting Endoplasmic Reticulum Stress. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-12.	2.3	30
6	HDAC9 promotes brain ischemic injury by provoking $\text{I}\kappa\text{B}/\text{NF-}\kappa\text{B}$ and MAPKs signaling pathways. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 1322-1329.	2.1	29
7	Epigenetic upregulation of Cdk5 in the dorsal horn contributes to neuropathic pain in rats. <i>NeuroReport</i> , 2014, 25, 1116-1121.	1.2	25
8	<p>Poly (lactic-co-glycolic acid)/graphene oxide composites combined with electrical stimulation in wound healing: preparation and characterization</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 7039-7052.	6.7	23
9	Association between postoperative haemoglobin concentrations and composite of non-fatal myocardial infarction and all-cause mortality in noncardiac surgical patients: post hoc analysis of the POISE-2 trial. <i>British Journal of Anaesthesia</i> , 2021, 126, 87-93.	3.4	22
10	Transversus abdominis plane block with general anesthesia blunts the perioperative stress response in patients undergoing radical gastrectomy. <i>BMC Anesthesiology</i> , 2019, 19, 205.	1.8	20
11	Propofol Inhibits HeLa Cells by Impairing Autophagic Flux via AMP-Activated Protein Kinase (AMPK) Activation and Endoplasmic Reticulum Stress Regulated by Calcium. <i>Medical Science Monitor</i> , 2018, 24, 2339-2349.	1.1	19
12	Stem Cells in the Treatment of Neuropathic Pain: Research Progress of Mechanism. <i>Stem Cells International</i> , 2020, 2020, 1-13.	2.5	18
13	Erythropoietin Attenuates the Apoptosis of Adult Neurons After Brachial Plexus Root Avulsion by Downregulating JNK Phosphorylation and c-Jun Expression and Inhibiting c-PARP Cleavage. <i>Journal of Molecular Neuroscience</i> , 2015, 56, 917-925.	2.3	17
14	Propofol Attenuates Inflammatory Damage <i>via</i> Inhibiting NLRP1-Casp1-Casp6 Signaling in Ischemic Brain Injury. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 1481-1489.	1.4	16
15	Microglia-mediated BAFF<sup>R</sup>BAFFR ligation promotes neuronal survival in brain ischemia injury. <i>Neuroscience</i> , 2017, 363, 87-96.	2.3	15
16	Dysfunction of the Glymphatic System as a Potential Mechanism of Perioperative Neurocognitive Disorders. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 659457.	3.4	13
17	Protective effect of extract of <i>Bletilla striata</i> on isoflurane induced neuronal injury by altering PI3K/Akt pathway. <i>Translational Neuroscience</i> , 2018, 9, 183-189.	1.4	12
18	Radiofrequency thermocoagulation for the treatment of trigeminal neuralgia. <i>Experimental and Therapeutic Medicine</i> , 2021, 23, 17.	1.8	11

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19	Suppression of Elp2 prevents renal fibrosis and inflammation induced by unilateral ureter obstruction (UUO) via inactivating Stat3-regulated TGF- β 1 and NF- κ B pathways. <i>Biochemical and Biophysical Research Communications</i> , 2018, 501, 400-407.	2.1	10
20	Unconventional Facial Entry Points Confirmed Using a 3D CT Reconstructionâ€“Guided Stereotactic Approach to Radiofrequency Thermocoagulation for the Treatment of Trigeminal Neuralgia: A Series of Case Reports. <i>Pain Medicine</i> , 2019, 20, 1551-1558.	1.9	10
21	Disabledâ€“1 is downâ€“regulated in clinical breast cancer and regulates cell apoptosis through κ NF- κ B/Bclâ€“2/caspaseâ€“9. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 1622-1627.	3.6	10
22	Fe3O4@Polydopamine-Labeled MSCs Targeting the Spinal Cord to Treat Neuropathic Pain Under the Guidance of a Magnetic Field. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 3275-3292.	6.7	10
23	A meta-analysis on advantages of peripheral nerve block post-total knee arthroplasty. <i>Korean Journal of Pain</i> , 2021, 34, 271-287.	2.2	10
24	Propofol elicits autophagy via endoplasmic reticulum stress and calcium exchange in C2C12 myoblast cell line. <i>PLoS ONE</i> , 2018, 13, e0197934.	2.5	9
25	Long Noncoding RNA H19 Induces Neuropathic Pain by Upregulating Cyclin-Dependent Kinase 5-Mediated Phosphorylation of cAMP Response Element Binding Protein. <i>Journal of Pain Research</i> , 2020, Volume 13, 2113-2124.	2.0	5
26	Enzymeâ€“coupled fluorescence sensor for sensitive determination of uric acid and uricase inhibitor. <i>Luminescence</i> , 2021, 36, 1110-1116.	2.9	5
27	Propofol Causes Consciousness Loss by Affecting GABA-A Receptor in the Nucleus Basalis of Rats. <i>Behavioural Neurology</i> , 2020, 2020, 1-12.	2.1	4
28	Mediastinal tuberculous lymphadenitis presenting with insidious back pain in a male adult: a case report and review of the literature. <i>Journal of International Medical Research</i> , 2021, 49, 030006052098710.	1.0	4
29	MiR-134, Mediated by IRF1, Suppresses Tumorigenesis and Progression by Targeting VEGFA and MYCN in Osteosarcoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1197-1208.	1.7	4
30	Application of ultrasound-guided subcostal transversus abdominis plane block in gastric cancer patients undergoing open gastrectomy. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 13976-82.	1.3	4
31	Collection and Separation of Fleroxacin and Ciprofloxacin in Ultrasound-Assisted Ionic Liquid Salting-Out Microextraction System. <i>Journal of Chromatographic Science</i> , 2020, 58, 576-584.	1.4	3
32	Dexmedetomidine Attenuates High Glucose-induced HK-2 Epithelial-mesenchymal Transition by Inhibiting AKT and ERK. <i>Biomedical and Environmental Sciences</i> , 2020, 33, 323-330.	0.2	3
33	Airâ€“toâ€“Air Meeting Technique in Radiofrequency Thermocoagulation of Trigeminal Neuralgia: A Case Report. <i>Pain Practice</i> , 2021, 21, 588-593.	1.9	2
34	Bone cement implantation syndrome during hip replacement in a patient with pemphigus and Parkinsonâ€™s disease: A case report. <i>World Journal of Clinical Cases</i> , 2021, 9, 3342-3349.	0.8	2
35	Identifying a Novel Critical Access Difficulty Factor in Percutaneous Radiofrequency Rhizotomy for Trigeminal Neuralgia: Pterygoid Process Ridge. <i>Operative Neurosurgery</i> , 2022, Publish Ahead of Print, .	0.8	2
36	Effect of Renuorrhaphy of Distal Coaptation on Nerve Regeneration After Nerve Grafting: Animal Experimental Study. <i>World Neurosurgery</i> , 2019, 122, e1365-e1373.	1.3	0