

Daqing

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

2,067
citations

567281

15
h-index

552781

26
g-index

26
all docs

26
docs citations

26
times ranked

3478
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroinflammation: The role and consequences. <i>Neuroscience Research</i> , 2014, 79, 1-12.	1.9	476
2	The role of osteopontin in the progression of solid organ tumour. <i>Cell Death and Disease</i> , 2018, 9, 356.	6.3	232
3	Surgery, neuroinflammation and cognitive impairment. <i>EBioMedicine</i> , 2018, 37, 547-556.	6.1	230
4	Ischemia-Reperfusion Injury Reduces Long Term Renal Graft Survival: Mechanism and Beyond. <i>EBioMedicine</i> , 2018, 28, 31-42.	6.1	189
5	Inflammation Triggered by SARS-CoV-2 and ACE2 Augment Drives Multiple Organ Failure of Severe COVID-19: Molecular Mechanisms and Implications. <i>Inflammation</i> , 2021, 44, 13-34.	3.8	162
6	The Role of Interleukin 17 in Tumour Proliferation, Angiogenesis, and Metastasis. <i>Mediators of Inflammation</i> , 2014, 2014, 1-12.	3.0	114
7	Dexmedetomidine inhibits astrocyte pyroptosis and subsequently protects the brain in in vitro and in vivo models of sepsis. <i>Cell Death and Disease</i> , 2019, 10, 167.	6.3	106
8	Neuroprotection and neurotoxicity in the developing brain: an update on the effects of dexmedetomidine and xenon. <i>Neurotoxicology and Teratology</i> , 2017, 60, 102-116.	2.4	97
9	Molecular mechanisms of brain-derived neurotrophic factor in neuro-protection: Recent developments. <i>Brain Research</i> , 2017, 1665, 1-21.	2.2	93
10	Lasting effects of general anesthetics on the brain in the young and elderly: a mixed picture of neurotoxicity, neuroprotection and cognitive impairment. <i>Journal of Anesthesia</i> , 2019, 33, 321-335.	1.7	67
11	Dexmedetomidine Attenuates Oxidative Stress Induced Lung Alveolar Epithelial Cell Apoptosis <i>In Vitro</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-11.	4.0	61
12	The Role of Neutrophil NETosis in Organ Injury: Novel Inflammatory Cell Death Mechanisms. <i>Inflammation</i> , 2020, 43, 2021-2032.	3.8	58
13	Both Bupivacaine and Levobupivacaine inhibit colon cancer cell growth but not melanoma cells in vitro. <i>Journal of Anesthesia</i> , 2019, 33, 17-25.	1.7	36
14	Iatrogenic subglottic tracheal stenosis after tracheostomy and endotracheal intubation: A cohort observational study of more severity in keloid phenotype. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 905-912.	1.6	19
15	Postoperative remote lung injury and its impact on surgical outcome. <i>BMC Anesthesiology</i> , 2019, 19, 30.	1.8	19
16	Prenatal sevoflurane exposure causes neuronal excitatory/inhibitory imbalance in the prefrontal cortex and neurofunctional abnormality in rats. <i>Neurobiology of Disease</i> , 2020, 146, 105121.	4.4	17
17	Circulating Neutrophil-Derived Microparticles Associated with the Prognosis of Patients with Sepsis. <i>Journal of Inflammation Research</i> , 2020, Volume 13, 1113-1124.	3.5	17
18	Propofol-induced MiR-20b expression initiates endogenous cellular signal changes mitigating hypoxia/re-oxygenation-induced endothelial autophagy in vitro. <i>Cell Death and Disease</i> , 2020, 11, 681.	6.3	16

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19	Review 2: Primary graft dysfunction after lung transplantâ€™ pathophysiology, clinical considerations and therapeutic targets. <i>Journal of Anesthesia</i> , 2020, 34, 729-740.	1.7	14
20	Pretreatment with valproic acid alleviates pulmonary fibrosis through epithelialâ€™ mesenchymal transition inhibition in vitro and in vivo. <i>Laboratory Investigation</i> , 2021, 101, 1166-1175.	3.7	14
21	Combined nonâ€™intubated anaesthesia and paravertebral nerve block in comparison with intubated anaesthesia in children undergoing videoâ€™assisted thoracic surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 810-818.	1.6	9
22	Dexmedetomidine Activates Akt, STAT6 and IRF4 Modulating Cytoprotection and Macrophage Anti-Inflammatory Phenotype Against Acute Lung Injury in vivo and in vitro. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 2707-2720.	3.5	6
23	Review 1: Lung transplantâ€™ from donor selection to graft preparation. <i>Journal of Anesthesia</i> , 2020, 34, 561-574.	1.7	4
24	Can dexmedetomidine protect against surgical stress response?. <i>Clinical and Translational Medicine</i> , 2020, 10, e96.	4.0	4
25	A biochemical comparison of the lung, colonic, brain, renal, and ovarian cancer cell lines using ¹ H-NMR spectroscopy. <i>Bioscience Reports</i> , 2020, 40, .	2.4	4
26	Phosphorylation at Ser 727 Increases STAT3 Interaction with PKCÎ¼ Regulating Neuronâ€™ Glia Crosstalk via IL-6-Mediated Hyperalgesia In Vivo and In Vitro. <i>Mediators of Inflammation</i> , 2022, 2022, 1-19.	3.0	3