

Bo Gui

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

387
citations

1040056

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h-index

940533

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19
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19
docs citations

19
times ranked

649
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithium ameliorates lipopolysaccharide-induced microglial activation via inhibition of toll-like receptor 4 expression by activating the PI3K/Akt/FoxO1 pathway. <i>Journal of Neuroinflammation</i> , 2014, 11, 140.	7.2	87
2	S100A8 contributes to postoperative cognitive dysfunction in mice undergoing tibial fracture surgery by activating the TLR4/MyD88 pathway. <i>Brain, Behavior, and Immunity</i> , 2015, 44, 221-234.	4.1	87
3	Neuroprotective Effects of Pretreatment with Propofol in LPS-Induced BV-2 Microglia Cells: Role of TLR4 and GSK-3 β . <i>Inflammation</i> , 2012, 35, 1632-1640.	3.8	43
4	Prophylactic lithium alleviates splenectomy-induced cognitive dysfunction possibly by inhibiting hippocampal TLR4 activation in aged rats. <i>Brain Research Bulletin</i> , 2015, 114, 31-41.	3.0	34
5	Urocortin promotes the development of vasculitis in a rat model of thromboangiitis obliterans via corticotrophin-releasing factor type 1 receptors. <i>British Journal of Pharmacology</i> , 2009, 157, 1368-1379.	5.4	27
6	Protective Effects of Pretreatment with Oleanolic Acid in Rats in the Acute Phase of Hepatic Ischemia-Reperfusion Injury: Role of the PI3K/Akt Pathway. <i>Mediators of Inflammation</i> , 2014, 2014, 1-7.	3.0	27
7	Prophylactic lithium alleviates postoperative cognition impairment by phosphorylating hippocampal glycogen synthase kinase-3 β (Ser9) in aged rats. <i>Experimental Gerontology</i> , 2011, 46, 1031-1036.	2.8	20
8	Magnesium sulfate inhibits sufentanil-induced cough during anesthetic induction. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 13864-8.	1.3	17
9	Inhibition of L-type Ca $^{2+}$ channels by curcumin requires a novel protein kinase-theta isoform in rat hippocampal neurons. <i>Cell Calcium</i> , 2013, 53, 195-203.	2.4	11
10	Pro-inflammatory role of high-mobility group box-1 on brain mast cells via the RAGE/NF- κ B pathway. <i>Journal of Neurochemistry</i> , 2019, 151, 595-607.	3.9	8
11	TLR4-mediated hippocampal MMP/TIMP imbalance contributes to the aggravation of perioperative neurocognitive disorder in db/db mice. <i>Neurochemistry International</i> , 2020, 140, 104818.	3.8	8
12	Magnesium sulphate suppresses fentanyl-induced cough during general anesthesia induction: a double-blind, randomized, and placebo-controlled study. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 11332-6.	1.3	7
13	Acute normovolemic hemodilution for major cancer surgeries during the COVID-19 pandemic: A beacon of hope. <i>Journal of Clinical Anesthesia</i> , 2020, 65, 109871.	1.6	6
14	Intraoperative hyperkalemia during laparoscopic pelvic surgery and prostatectomy. <i>Chinese Medical Journal</i> , 2019, 132, 1872-1873.	2.3	3
15	Association of acute normovolemic hemodilution with decreased length of hospital stay in rhesus-negative patients undergoing major cancer surgeries: a retrospective study. <i>Annals of Palliative Medicine</i> , 2021, 10, 1815-1824.	1.2	1
16	Association Between Intercostal Nerve Block and Postoperative Glycemic Control in Patients With Diabetes Undergoing Video-Assisted Thoracoscopic Pulmonary Resection: A Retrospective Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 35, 2303-2310.	1.3	0