

# Xiangrui Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

476  
citations

687220

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713332

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24  
docs citations

24  
times ranked

876  
citing authors

#	ARTICLE	IF	CITATIONS
1	Central cholinergic neuronal degeneration promotes the development of postoperative cognitive dysfunction. <i>Laboratory Investigation</i> , 2019, 99, 1078-1088.	1.7	25
2	TSG-6 secreted by bone marrow mesenchymal stem cells attenuates intervertebral disc degeneration by inhibiting the TLR2/NF- $\kappa$ B signaling pathway. <i>Laboratory Investigation</i> , 2018, 98, 755-772.	1.7	32
3	Electroacupuncture Pretreatment Attenuates Acute Lung Injury Through $\hat{\pm}$ 7 Nicotinic Acetylcholine Receptor-Mediated Inhibition of HMGB1 Release in Rats After Cardiopulmonary Bypass. <i>Shock</i> , 2018, 50, 351-359.	1.0	21
4	Remifentanyl upregulates hepatic IL-18 binding protein (IL-18BP) expression through transcriptional control. <i>Laboratory Investigation</i> , 2018, 98, 1588-1599.	1.7	5
5	NLRP3/ASC-mediated alveolar macrophage pyroptosis enhances HMGB1 secretion in acute lung injury induced by cardiopulmonary bypass. <i>Laboratory Investigation</i> , 2018, 98, 1052-1064.	1.7	107
6	Spinal cord stimulation versus other therapies in patients with Refractory Angina: A meta-analysis. <i>Translational Perioperative and Pain Medicine</i> , 2017, 2, 31-41.	0.0	4
7	Neuroinflammation Induced by Surgery Does Not Impair the Reference Memory of Young Adult Mice. <i>Mediators of Inflammation</i> , 2016, 2016, 1-8.	1.4	15
8	Hormones in pain modulation and their clinical implications for pain control: a critical review. <i>Hormones</i> , 2016, 15, 313-320.	0.9	8
9	Correlation between neuropeptide distribution, cancellous bone microstructure and joint pain in postmenopausal women with osteoarthritis and osteoporosis. <i>Neuropeptides</i> , 2016, 56, 97-104.	0.9	27
10	Neurokinin 1 and opioid receptors: relationships and interactions in nervous system. <i>Translational Perioperative and Pain Medicine</i> , 2016, 1, 11-21.	0.0	8
11	Dezocine Prevents Postoperative Hyperalgesia in Patients Undergoing Open Abdominal Surgery. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-8.	0.5	12
12	Effects of mild hypoalbuminemia on the pharmacokinetics and pharmacodynamics of dexmedetomidine in patients after major abdominal or thoracic surgery. <i>Journal of Clinical Anesthesia</i> , 2015, 27, 632-637.	0.7	14
13	HDAC is essential for epigenetic regulation of Thy-1 gene expression during LPS/TLR4-mediated proliferation of lung fibroblasts. <i>Laboratory Investigation</i> , 2015, 95, 1105-1116.	1.7	18
14	High-mobility group box 1 accelerates lipopolysaccharide-induced lung fibroblast proliferation in vitro: involvement of the NF- $\kappa$ B signaling pathway. <i>Laboratory Investigation</i> , 2015, 95, 635-647.	1.7	34
15	Investigating herb-herb interactions: The potential attenuated toxicity mechanism of the combined use of <i>Glycyrrhizae radix et rhizoma</i> (Gancao) and <i>Sophorae flavescentis radix</i> (Kushen). <i>Journal of Ethnopharmacology</i> , 2015, 165, 243-250.	2.0	37
16	Landiolol in the treatment of the intraoperative supraventricular tachycardia: a multicenter, randomized, double-blind, placebo-controlled study. <i>Journal of Clinical Anesthesia</i> , 2015, 27, 120-128.	0.7	9
17	Clinical efficacy of dexmedetomidine versus propofol in children undergoing magnetic resonance imaging: a meta-analysis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 11881-9.	1.3	21
18	Ultrasound-Guided Miniscalpel-Needle Release versus Dry Needling for Chronic Neck Pain: A Randomized Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-8.	0.5	24

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19	ERK1/2-Egr-1 Signaling Pathway-Mediated Protective Effects of Electroacupuncture in a Mouse Model of Myocardial Ischemia-Reperfusion. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-11.	0.5	11
20	[d-Ala2, d-Leu5] enkephalin (DADLE) reversibly inhibits cellular transcription in neurons without causing cell injury. Brain Research, 2014, 1565, 1-7.	1.1	9
21	Smaller Sized Inhaled Anesthetics have More Potency on Senescence-Accelerated Prone-8 Mice Compared with Senescence-Resistant-1 Mice. Journal of Alzheimer's Disease, 2014, 39, 29-34.	1.2	9
22	Isoflurane Exposure during Mid-Adulthood Attenuates Age-Related Spatial Memory Impairment in APP/PS1 Transgenic Mice. PLoS ONE, 2012, 7, e50172.	1.1	24
23	In reply to "Intrathecal lidocaine administration risk-free in rats with neuropathic pain?" European Journal of Pain, 2009, 13, 891-891.	1.4	0
24	Applying Fuzzy AHP to Evaluate Therapeutic Action for Electro-acupuncture Analgesia Treatment. , 2009, , .		2