

Zhi-gang He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6702219/publications.pdf>

Version: 2024-02-01

31
papers

452
citations

840776

11
h-index

752698

20
g-index

31
all docs

31
docs citations

31
times ranked

516
citing authors

#	ARTICLE	IF	CITATIONS
1	Mast Cell Tryptase Promotes Inflammatory Bowel Disease-Induced Intestinal Fibrosis. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 242-255.	1.9	29
2	Characterization of novel lncRNAs in upper thoracic spinal cords of rats with myocardial ischemia-reperfusion injuries. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 352.	1.8	3
3	Specific Patterns of Spinal Metabolite Ratio Underlying \pm -Me-5-HT-evoked Pruritus Compared with Compound 48/80 Based on Proton Nuclear Magnetic Resonance Spectroscopy. <i>Current Medical Science</i> , 2020, 40, 761-766.	1.8	3
4	Altered expression of itch-related mediators in the lower cervical spinal cord in mouse models of two types of chronic itch. <i>International Journal of Molecular Medicine</i> , 2019, 44, 835-846.	4.0	9
5	Identification of lncRNA and mRNA expression profiles in rat spinal cords at various time-points following cardiac ischemia/reperfusion. <i>International Journal of Molecular Medicine</i> , 2019, 43, 2361-2375.	4.0	11
6	Quantitative proteomics reveal the alterations in the spinal cord after myocardial ischemia-reperfusion injury in rats. <i>International Journal of Molecular Medicine</i> , 2019, 44, 1877-1887.	4.0	6
7	CIRS-7 promotes growth and metastasis of esophageal squamous cell carcinoma via regulation of miR-7/HOXB13. <i>Cell Death and Disease</i> , 2018, 9, 838.	6.3	167
8	Neuroanatomical autonomic substrates of brainstem-gut circuitry identified using transsynaptic tract-tracing with pseudorabies virus recombinants. <i>American Journal of Clinical and Experimental Immunology</i> , 2018, 7, 16-24.	0.2	3
9	Application of animal and human PET in cardiac research. <i>American Journal of Cardiovascular Disease</i> , 2018, 8, 24-30.	0.5	3
10	Melanocortin-4 receptor in subthalamic nucleus is involved in the modulation of nociception. <i>American Journal of Clinical and Experimental Immunology</i> , 2018, 7, 76-80.	0.2	0
11	Melanocortin-4 receptor regulation of pain. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 2515-2522.	3.8	15
12	Neuroanatomical circuitry between kidney and rostral elements of brain: a virally mediated transsynaptic tracing study in mice. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2017, 37, 63-69.	1.0	4
13	The caudal pedunclopontine tegmental nucleus may be involved in the regulation of skeletal muscle activity by melanocortin-sympathetic pathway: a virally mediated trans-synaptic tracing study in spinally transected transgenic mice. <i>Oncotarget</i> , 2017, 8, 71859-71866.	1.8	6
14	Differential gene and lncRNA expression in the lower thoracic spinal cord following ischemia/reperfusion-induced acute kidney injury in rats. <i>Oncotarget</i> , 2017, 8, 53465-53481.	1.8	16
15	Altered expression of target genes of spinal cord in different itch models compared with capsaicin assessed by RT-qPCR validation. <i>Oncotarget</i> , 2017, 8, 74423-74433.	1.8	11
16	Altered expression of differential gene and lncRNA in the lower thoracic spinal cord on different time courses of experimental obstructive jaundice model accompanied with altered peripheral nociception in rats. <i>Oncotarget</i> , 2017, 8, 106098-106112.	1.8	10
17	One case with dexmedetomidine-induced stuporous state in epileptic patient undergoing abdominal surgery. <i>American Journal of Neurodegenerative Disease</i> , 2017, 6, 26-31.	0.1	0
18	JAK2 inhibitor combined with DC-activated AFP-specific T-cells enhances antitumor function in a Fas/FasL signal-independent pathway. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 4425-4433.	2.0	9

#	ARTICLE	IF	CITATIONS
19	Parafascicular nucleus circuits: Implications for the alteration of gastrointestinal functions during epileptogenesis. <i>Epilepsy and Behavior</i> , 2016, 64, 295-298.	1.7	4
20	Parafascicular nucleusâ€heart neural crosstalk: Implications for seizure-induced myocardial stunning. <i>Epilepsy and Behavior</i> , 2016, 63, 135-137.	1.7	6
21	Hypothesis: CeMâ€PAG GABAergic circuits may be implicated in sudden unexpected death in epilepsy by melanocortinerbic signaling. <i>Epilepsy and Behavior</i> , 2015, 50, 25-28.	1.7	15
22	STNâ€PPTg circuits and REM sleep dysfunction in drug-refractory epilepsy. <i>Epilepsy and Behavior</i> , 2015, 51, 277-280.	1.7	11
23	Hypothesis: CeMâ€RVLM circuits may be implicated in sudden unexpected death in epilepsy by melanocortinerbicâ€sympathetic signaling. <i>Epilepsy and Behavior</i> , 2015, 45, 124-127.	1.7	18
24	CeA-NPO circuits and REM sleep dysfunction in drug-refractory epilepsy. <i>Epilepsy and Behavior</i> , 2015, 51, 273-276.	1.7	10
25	Hypothesis: Astrocytes in the central medial amygdala may be implicated in sudden unexpected death in epilepsy by melanocortinerbic signaling. <i>Epilepsy and Behavior</i> , 2015, 42, 41-43.	1.7	15
26	Anesthetic management for craniotomy in a patient with massive cerebellar infarction and severe aortic stenosis: a case report. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 11534-8.	1.3	4
27	Recurrent cervicodorsal spinal intradural enterogenous cyst: case report and literature review. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 16117-21.	1.3	6
28	Cross interaction of melanocortinerbic and dopaminergic systems in neural modulation. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2015, 7, 152-7.	0.8	7
29	Hypothesis: The central medial amygdala may be implicated in sudden unexpected death in epilepsy by melanocortinerbicâ€sympathetic signaling. <i>Epilepsy and Behavior</i> , 2014, 41, 30-32.	1.7	19
30	Neural mechanisms and potential treatment of epilepsy and its complications. <i>American Journal of Translational Research (discontinued)</i> , 2014, 6, 625-30.	0.0	21
31	Inhibition of itch-related responses by selectively ablated serotonergic signals at the rostral ventromedial medulla in mice. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 8917-21.	0.5	11