

Enshe Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7824548/publications.pdf>

Version: 2024-02-01

24
papers

390
citations

840776

11
h-index

794594

19
g-index

24
all docs

24
docs citations

24
times ranked

504
citing authors

#	ARTICLE	IF	CITATIONS
1	Endogenous activation of presynaptic NMDA receptors enhances glutamate release from the primary afferents in the spinal dorsal horn in a rat model of neuropathic pain. <i>Journal of Physiology</i> , 2013, 591, 2001-2019.	2.9	73
2	Activation of toll like receptor 4 attenuates GABA synthesis and postsynaptic GABA receptor activities in the spinal dorsal horn via releasing interleukin-1 beta. <i>Journal of Neuroinflammation</i> , 2015, 12, 222.	7.2	61
3	Glial glutamate transporter and glutamine synthetase regulate GABAergic synaptic strength in the spinal dorsal horn. <i>Journal of Neurochemistry</i> , 2012, 121, 526-536.	3.9	39
4	Increased activity of the orexin system in the paraventricular nucleus contributes to salt-sensitive hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H1075-H1086.	3.2	31
5	Measurement of cations, anions, and acetate in serum, urine, cerebrospinal fluid, and tissue by ion chromatography. <i>Physiological Reports</i> , 2018, 6, e13666.	1.7	28
6	Expression of Proinflammatory Cytokines Is Upregulated in the Hypothalamic Paraventricular Nucleus of Dahl Salt-Sensitive Hypertensive Rats. <i>Frontiers in Physiology</i> , 2018, 9, 104.	2.8	26
7	Emerging Progress in Nausea and Vomiting of Pregnancy and Hyperemesis Gravidarum: Challenges and Opportunities. <i>Frontiers in Medicine</i> , 2021, 8, 809270.	2.6	15
8	Association of Healthy Diet and Physical Activity With Breast Cancer: Lifestyle Interventions and Oncology Education. <i>Frontiers in Public Health</i> , 2022, 10, 797794.	2.7	15
9	Greater Superficial Petrosal Nerve Transection in Rats does not Change Unconditioned Licking Responses to Putatively Sweet Taste Stimuli. <i>Chemical Senses</i> , 2008, 33, 709-723.	2.0	12
10	Learning-based recovery from perceptual impairment in salt discrimination after permanently altered peripheral gustatory input. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 299, R1027-R1036.	1.8	12
11	Rewiring the gustatory system: Specificity between nerve and taste bud field is critical for normal salt discrimination. <i>Brain Research</i> , 2010, 1310, 46-57.	2.2	11
12	Necessity of the glossopharyngeal nerve in the maintenance of normal intake and ingestive bout size of corn oil by rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 299, R1050-R1058.	1.8	11
13	TNF α Triggers an Augmented Inflammatory Response in Brain Neurons from Dahl Salt-Sensitive Rats Compared with Normal Sprague Dawley Rats. <i>Cellular and Molecular Neurobiology</i> , 2022, 42, 1787-1800.	3.3	9
14	Progress in Research on SARS-CoV-2 Infection Causing Neurological Diseases and Its Infection Mechanism. <i>Frontiers in Neurology</i> , 2020, 11, 592888.	2.4	8
15	Recent advances in the application of podophyllotoxin derivatives to fight against drugresistant cancer cells. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, 1712-1724.	2.1	7
16	Underlying Causes and Co-existence of Malnutrition and Infections: An Exceedingly Common Death Risk in Cancer. <i>Frontiers in Nutrition</i> , 2022, 9, 814095.	3.7	7
17	Exogenous H ₂ S Ameliorates High Salt-Induced Hypertension by Alleviating Oxidative Stress and Inflammation in the Paraventricular Nucleus in Dahl S Rats. <i>Cardiovascular Toxicology</i> , 2022, 22, 477-491.	2.7	6
18	How Daily Obstacles Affect Frontline Healthcare Professionals' Mental Health during Omicron: A Daily Diary Study of Handwashing Behavior. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8748.	2.6	6

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19	Activation of Orexin System Stimulates CaMKII Expression. <i>Frontiers in Physiology</i> , 2021, 12, 698185.	2.8	5
20	Subdiaphragmatic vagotomy reduces intake of sweet-tasting solutions in rats. <i>Neural Regeneration Research</i> , 2013, 8, 1560-7.	3.0	4
21	Biology of PEST-Containing Nuclear Protein: A Potential Molecular Target for Cancer Research. <i>Frontiers in Oncology</i> , 2022, 12, 784597.	2.8	2
22	Association of Hypertension and Breast Cancer: Antihypertensive Drugs as an Effective Adjunctive in Breast Cancer Therapy. <i>Cancer Management and Research</i> , 2022, Volume 14, 1323-1329.	1.9	2
23	ENaC-Dependent Sodium Chloride Taste Responses in the Regenerated Rat Chorda Tympani Nerve After Lingual Gustatory Deafferentation Depend on the Taste Bud Field Reinnervated. <i>Chemical Senses</i> , 2020, 45, 249-259.	2.0	0
24	Measurement of Electrolytes, Including Acetate in Various Physiological Samples Using Ion Chromatography. <i>FASEB Journal</i> , 2018, 32, 844.3.	0.5	0