

Xiao-dong Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

199
citations

1040056

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1125743

13
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21
all docs

21
docs citations

21
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	ASARA, a prediction model based on Child-Pugh class in hepatocellular carcinoma patients undergoing transarterial chemoembolization. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2022, , .	1.3	3
2	Altered white matter structural connectivity in primary Sjögren's syndrome: a link-based analysis. <i>Neuroradiology</i> , 2022, 64, 2011-2019.	2.2	2
3	Renormalization of Thalamic Sub-Regional Functional Connectivity Contributes to Improvement of Cognitive Function after Liver Transplantation in Cirrhotic Patients with Overt Hepatic Encephalopathy. <i>Korean Journal of Radiology</i> , 2021, 22, 2052-2061.	3.4	2
4	Cardiac small-conductance calcium-activated potassium channels in health and disease. <i>Pflugers Archiv European Journal of Physiology</i> , 2021, 473, 477-489.	2.8	21
5	Transgene Delivery to Human Induced Pluripotent Stem Cells Using Nanoparticles. <i>Pharmaceuticals</i> , 2021, 14, 334.	3.8	3
6	Model Systems for Addressing Mechanism of Arrhythmogenesis in Cardiac Repair. <i>Current Cardiology Reports</i> , 2021, 23, 72.	2.9	1
7	Aspirin modulates 2-hydroxyisobutyrylation of ENO1K281 to attenuate the glycolysis and proliferation of hepatoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2021, 560, 172-178.	2.1	13
8	Different cerebral functional segregation in Sjogren's syndrome with or without systemic lupus erythematosus revealed by amplitude of low-frequency fluctuation. <i>Acta Radiologica</i> , 2021, , 028418512110324.	1.1	2
9	Characteristics of Brain White Matter Microstructure in HIV Male Patients With Primary Syphilis Co-Infection. <i>Frontiers in Neurology</i> , 2021, 12, 776818.	2.4	3
10	<p>Altered Brain Function in Young HIV Patients with Syphilis Infection: A Voxel-Wise Degree Centrality Analysis</p>. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 823-833.	2.7	5
11	Different arrhythmia-associated calmodulin mutations have distinct effects on cardiac SK channel regulation. <i>Journal of General Physiology</i> , 2020, 152, .	1.9	7
12	Visualization of Vertebral Body Deformities in Childhood by MRI in a Boy with ALL. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2019, 191, 752-753.	1.3	1
13	Microstructural brain abnormalities correlate with neurocognitive dysfunction in minimal hepatic encephalopathy: a diffusion kurtosis imaging study. <i>Neuroradiology</i> , 2019, 61, 685-694.	2.2	12
14	Coupling of SK channels, L-type Ca ²⁺ channels, and ryanodine receptors in cardiomyocytes. <i>Scientific Reports</i> , 2018, 8, 4670.	3.3	30
15	Impact of previous episodes of hepatic encephalopathy on short-term brain function recovery after liver transplantation: a functional connectivity strength study. <i>Metabolic Brain Disease</i> , 2018, 33, 237-249.	2.9	18
16	Action Potential Shortening and Impairment of Cardiac Function by Ablation of <i>Slc26a6</i> . <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	17
17	Longitudinal Intrinsic Brain Activity Changes in Cirrhotic Patients before and One Month after Liver Transplantation. <i>Korean Journal of Radiology</i> , 2017, 18, 370.	3.4	13
18	Etiology of distinct membrane excitability in pre- and posthearing auditory neurons relies on activity of Cl ⁻ channel TMEM16A. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2575-2580.	7.1	22

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19	Identification of a key residue in Kv7.1 potassium channel essential for sensing external potassium ions. <i>Journal of General Physiology</i> , 2015, 145, 201-212.	1.9	8
20	Long-and short-range functional connectivity density alteration in non-alcoholic cirrhotic patients one month after liver transplantation: A resting-state fMRI study. <i>Brain Research</i> , 2015, 1620, 177-187.	2.2	16