Qiangsun Zheng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7887198/publications.pdf

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25	397	759233 12	794594 19
papers	citations	h-index	g-index

26	26	26	640
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Upregulation of <scp>FAM129B</scp> protects cardiomyocytes from hypoxia/reoxygenationâ€induced injury by inhibiting apoptosis, oxidative stress, and inflammatory response via enhancing Nrf2/<scp>ARE</scp> activation. Environmental Toxicology, 2022, 37, 1018-1031.	4.0	5
2	Higher serum sST2 is associated with increased left atrial low-voltage areas and atrial fibrillation recurrence in patients undergoing radiofrequency ablation. Journal of Interventional Cardiac Electrophysiology, 2022, 64, 733-742.	1.3	5
3	Left Bundle Branch Pacing: Current Knowledge and Future Prospects. Frontiers in Cardiovascular Medicine, 2021, 8, 630399.	2.4	28
4	Hyper-O-GlcNAcylation impairs insulin response against reperfusion-induced myocardial injury and arrhythmias in obesity. Biochemical and Biophysical Research Communications, 2021, 558, 126-133.	2.1	8
5	Necroptosis is required for atrial fibrillation and involved in aerobic exerciseâ€conferred cardioprotection. Journal of Cellular and Molecular Medicine, 2021, 25, 8363-8375.	3.6	15
6	CXCL12/CXCR4 axis as a key mediator in atrial fibrillation via bioinformatics analysis and functional identification. Cell Death and Disease, 2021, 12, 813.	6.3	21
7	High-dose vitamin C ameliorates cardiac injury in COVID-19 pandemic: a retrospective cohort study. Aging, 2021, 13, 20906-20914.	3.1	10
8	Quercetin improves atrial fibrillation through inhibiting TGF-Î²/Smads pathway via promoting MiR-135b expression. Phytomedicine, 2021, 93, 153774.	5.3	24
9	Association between apolipoprotein B/A1 ratio and coronary plaque vulnerability in patients with atherosclerotic cardiovascular disease: an intravascular optical coherence tomography study. Cardiovascular Diabetology, 2021, 20, 188.	6.8	11
10	Enhancing Fatty Acids Oxidation via L-Carnitine Attenuates Obesity-Related Atrial Fibrillation and Structural Remodeling by Activating AMPK Signaling and Alleviating Cardiac Lipotoxicity. Frontiers in Pharmacology, 2021, 12, 771940.	3.5	3
11	Electrophysiological Measurement of Rat Atrial Epicardium Using a Novel Stereotaxic Apparatus. International Heart Journal, 2019, 60, 400-410.	1.0	4
12	Relationship among adiponectin, insulin resistance and atherosclerosis in non-diabetic hypertensive patients and healthy adults. Clinical and Experimental Hypertension, 2018, 40, 656-663.	1.3	21
13	A Simple Method for Noninvasive Quantification of Pressure Gradient Across the Pulmonary Valve. Scientific Reports, 2017, 7, 42745.	3.3	0
14	Aerobic exercise protects against pressure overload-induced cardiac dysfunction and hypertrophy via Î²3-AR-nNOS-NO activation. PLoS ONE, 2017, 12, e0179648.	2.5	17
15	Regulation of macrophage migration in ischemic mouse hearts via an AKT2/NBA1/SPK1 pathway. Oncotarget, 2017, 8, 115345-115359.	1.8	2
16	Aldehyde dehydrogenase 2 activation in aged heart improves the autophagy by reducing the carbonyl modification on SIRT1. Oncotarget, 2016, 7, 2175-2188.	1.8	49
17	ZLN005 protects cardiomyocytes against high glucose-induced cytotoxicity by promoting SIRT1 expression and autophagy. Experimental Cell Research, 2016, 345, 25-36.	2.6	24
18	Co-culture with neonatal cardiomyocytes enhances the proliferation of iPSC-derived cardiomyocytes via FAK/JNK signaling. BMC Developmental Biology, 2016, 16, 11.	2.1	8

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19	An Experimental Study to Determine the Role of Inferior Vena Cava Filter in Preventing Bone Cement Implantation Syndrome. Iranian Journal of Radiology, 2015, 12, e14142.	0.2	4
20	<scp>PD</scp>â€•1/<scp>PD</scp>â€‘L1 expression on <scp>CD</scp>⁴⁺ T cells and myeloid <scp>DC</scp>s correlates with the immune pathogenesis of atrial fibrillation. Journal of Cellular and Molecular Medicine, 2015, 19, 1223-1233.	3.6	23
21	The Impact of Small RNA Interference Against Homer1 on Rats with Type 2 Diabetes and ERK Phosphorylation. Cell Biochemistry and Biophysics, 2015, 73, 597-601.	1.8	0
22	QKI deficiency promotes FoxO1 mediated nitrosative stress and endoplasmic reticulum stress contributing to increased vulnerability to ischemic injury in diabetic heart. Journal of Molecular and Cellular Cardiology, 2014, 75, 131-140.	1.9	52
23	Î²3-Adrenoreceptor Stimulation Protects against Myocardial Infarction Injury via eNOS and nNOS Activation. PLoS ONE, 2014, 9, e98713.	2.5	40
24	GW24-e1281â€…Alpha-linolenic acid intake protects endothelial function in diabetic rats and the involved mechanisms. Heart, 2013, 99, A93.1-A93.	2.9	0
25	Activation of Peripheral Blood CD3⁺ T-lymphocytes in Patients With Atrial Fibrillation. International Heart Journal, 2012, 53, 221-224.	1.0	23