Jiajie Yan

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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papers185
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ext. papers290
ext. citations8.3
avg, IF2.69
L-index

#	Paper	IF	Citations
14	Stress Signaling JNK2 Crosstalk With CaMKII Underlies Enhanced Atrial Arrhythmogenesis. <i>Circulation Research</i> , 2018 , 122, 821-835	15.7	35
13	Role of Stress Kinase JNK in Binge Alcohol-Evoked Atrial Arrhythmia. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1459-1470	15.1	35
12	The stress kinase JNK regulates gap junction Cx43 gene expression and promotes atrial fibrillation in the aged heart. <i>Journal of Molecular and Cellular Cardiology</i> , 2018 , 114, 105-115	5.8	33
11	Novel methods of automated quantification of gap junction distribution and interstitial collagen quantity from animal and human atrial tissue sections. <i>PLoS ONE</i> , 2014 , 9, e104357	3.7	17
10	Ion Channel and Structural Remodeling in Obesity-Mediated Atrial Fibrillation. <i>Circulation:</i> Arrhythmia and Electrophysiology, 2020 , 13, e008296	6.4	17
9	Transcriptional regulation of stress kinase JNK2 in pro-arrhythmic CaMKIIL expression in the aged atrium. <i>Cardiovascular Research</i> , 2018 , 114, 737-746	9.9	16
8	The Stress-Response MAP Kinase Signaling in Cardiac Arrhythmias. <i>Reviews of Physiology, Biochemistry and Pharmacology</i> , 2016 , 172, 77-100	2.9	8
7	JNK2, a Newly-Identified SERCA2 Enhancer, Augments an Arrhythmic [Ca] Leak-Load Relationship. <i>Circulation Research</i> , 2021 , 128, 455-470	15.7	6
6	ZO-1 Regulates Intercalated Disc Composition and Atrioventricular Node Conduction. <i>Circulation Research</i> , 2020 , 127, e28-e43	15.7	5
5	Voltage and calcium dual channel optical mapping of cultured HL-1 atrial myocyte monolayer. Journal of Visualized Experiments, 2015 ,	1.6	5
4	Upregulation of transient receptor potential melastatin 4 (TRPM4) in ventricular fibroblasts from heart failure patients. <i>Pflugers Archiv European Journal of Physiology</i> , 2021 , 473, 521-531	4.6	4
3	Causal roles of stress kinase JNK2 in DNA methylation and binge alcohol withdrawal-evoked behavioral deficits. <i>Pharmacological Research</i> , 2021 , 164, 105375	10.2	2
2	Alterations of housekeeping proteins in human aged and diseased hearts. <i>Pflugers Archiv European Journal of Physiology</i> , 2021 , 473, 351-362	4.6	1
1	Serine-threonine protein phosphatase regulation of Cx43 dephosphorylation in arrhythmogenic disorders. <i>Cellular Signalling</i> , 2021 , 86, 110070	4.9	0