

Yong-Jian Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7787965/publications.pdf>

Version: 2024-02-01

13
papers

492
citations

933264

10
h-index

996849

15
g-index

18
all docs

18
docs citations

18
times ranked

874
citing authors

#	ARTICLE	IF	CITATIONS
1	Irisin protects mitochondria function during pulmonary ischemia/reperfusion injury. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	139
2	Melatonin prevents adverse myocardial infarction remodeling via Notch1/Mfn2 pathway. <i>Free Radical Biology and Medicine</i> , 2016, 97, 408-417.	1.3	68
3	TNF- α inhibitor protects against myocardial ischemia/reperfusion injury via Notch1-mediated suppression of oxidative/nitrative stress. <i>Free Radical Biology and Medicine</i> , 2015, 82, 114-121.	1.3	64
4	Melatonin attenuates postmyocardial infarction injury via increasing Tom70 expression. <i>Journal of Pineal Research</i> , 2017, 62, e12371.	3.4	59
5	The Role of Mitochondrial Functional Proteins in ROS Production in Ischemic Heart Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-8.	1.9	43
6	The Emerging Role of Irisin in Cardiovascular Diseases. <i>Journal of the American Heart Association</i> , 2021, 10, e022453.	1.6	26
7	TRPA1 Promotes Cardiac Myofibroblast Transdifferentiation after Myocardial Infarction Injury via the Calcineurin-NFAT-DYRK1A Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-17.	1.9	23
8	Melatonin alleviates angiotensin-II-induced cardiac hypertrophy via activating MICU1 pathway. <i>Aging</i> , 2021, 13, 493-515.	1.4	17
9	Potential Protective Mechanism in the Cardiac Microvascular Injury. <i>Hypertension</i> , 2018, 72, 116-127.	1.3	13
10	Dietary Menthol Attenuates Inflammation and Cardiac Remodeling After Myocardial Infarction via the Transient Receptor Potential Melastatin 8. <i>American Journal of Hypertension</i> , 2020, 33, 223-233.	1.0	11
11	Increased AT1 receptor expression mediates vasoconstriction leading to hypertension in <i>Srx1^{-/-}</i> mice. <i>Hypertension Research</i> , 2021, 44, 906-917.	1.5	11
12	Plin5/p-Plin5 Guards Diabetic CMECs by Regulating FFAs Metabolism Bidirectionally. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-15.	1.9	9
13	Inhibition of VRK1 suppresses proliferation and migration of vascular smooth muscle cells and intima hyperplasia after injury via mTORC1/ β -catenin axis. <i>BMB Reports</i> , 2022, 55, 244-249.	1.1	2