

Yikui Tian

List of Publications by Year in descending order

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22
papers

472
citations

758635

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times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	Macrophage K63-Linked Ubiquitination of YAP Promotes Its Nuclear Localization and Exacerbates Atherosclerosis. <i>Cell Reports</i> , 2020, 32, 107990.	2.9	68
2	Postconditioning inhibits myocardial apoptosis during prolonged reperfusion via a JAK2-STAT3-Bcl-2 pathway. <i>Journal of Biomedical Science</i> , 2011, 18, 53.	2.6	51
3	Development of target-specific liposomes for delivering small molecule drugs after reperfused myocardial infarction. <i>Journal of Controlled Release</i> , 2015, 220, 556-567.	4.8	50
4	Adenosine 2B Receptor Activation Reduces Myocardial Reperfusion Injury by Promoting Anti-Inflammatory Macrophages Differentiation via PI3K/Akt Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-8.	1.9	46
5	The myocardial infarct-exacerbating effect of cell-free DNA is mediated by the high-mobility group box 1 receptor for advanced glycation end products-Toll-like receptor 9 pathway. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 2256-2269.e3.	0.4	37
6	Systemic injection of AAV9 carrying a periostin promoter targets gene expression to a myofibroblast-like lineage in mouse hearts after reperfused myocardial infarction. <i>Gene Therapy</i> , 2016, 23, 469-478.	2.3	35
7	The spleen contributes importantly to myocardial infarct exacerbation during post-ischemic reperfusion in mice via signaling between cardiac HMGB1 and splenic RAGE. <i>Basic Research in Cardiology</i> , 2016, 111, 62.	2.5	34
8	Splenic leukocytes mediate the hyperglycemic exacerbation of myocardial infarct size in mice. <i>Basic Research in Cardiology</i> , 2015, 110, 39.	2.5	21
9	Acute Hyperglycemia Abolishes Ischemic Preconditioning by Inhibiting Akt Phosphorylation: Normalizing Blood Glucose before Ischemia Restores Ischemic Preconditioning. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-8.	1.9	20
10	Stimulation of the Beta2 Adrenergic Receptor at Reperfusion Limits Myocardial Reperfusion Injury via an Interleukin-10-Dependent Anti-Inflammatory Pathway in the Spleen. <i>Circulation Journal</i> , 2018, 82, 2829-2836.	0.7	18
11	Repeatability and variability of myocardial perfusion imaging techniques in mice: Comparison of arterial spin labeling and first-pass contrast-enhanced MRI. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 2394-2405.	1.9	15
12	The infarct-sparing effect of IB-MECA against myocardial ischemia/reperfusion injury in mice is mediated by sequential activation of adenosine A3 and A2A receptors. <i>Basic Research in Cardiology</i> , 2015, 110, 16.	2.5	14
13	Pulsed ultrasound attenuates the hyperglycemic exacerbation of myocardial ischemia-reperfusion injury. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, e297-e306.	0.4	13
14	Infarct-Sparing Effect of Adenosine A2B Receptor Agonist Is Primarily Due to Its Action on Splenic Leukocytes Via a PI3K/Akt/IL-10 Pathway. <i>Journal of Surgical Research</i> , 2018, 232, 442-449.	0.8	10
15	The Effects of Inhibition of MicroRNA-375 in a Mouse Model of Doxorubicin-Induced Cardiac Toxicity. <i>Medical Science Monitor</i> , 2020, 26, e920557.	0.5	10
16	MicroRNA-34c Inhibits Osteogenic Differentiation and Valvular Interstitial Cell Calcification via STC1-Mediated JNK Pathway in Calcific Aortic Valve Disease. <i>Frontiers in Physiology</i> , 2020, 11, 829.	1.3	8
17	Upregulation of microRNA-195 ameliorates calcific aortic valve disease by inhibiting VWF via suppression of the p38-MAPK signaling pathway. <i>International Journal of Cardiology</i> , 2020, 309, 101-107.	0.8	8
18	Nrf2 participates in the protective effect of exogenous mitochondria against mitochondrial dysfunction in myocardial ischaemic and hypoxic injury. <i>Cellular Signalling</i> , 2022, 92, 110266.	1.7	5

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19	The human heart releases cardiotrophin-1 after coronary artery bypass grafting with cardiopulmonary bypass. <i>Scandinavian Cardiovascular Journal</i> , 2011, 45, 252-256.	0.4	3
20	Therapeutic Efficacy of Alpha-Lipoic Acid against Acute Myocardial Infarction and Chronic Left Ventricular Remodeling in Mice. <i>Cardiology Research and Practice</i> , 2020, 2020, 1-8.	0.5	3
21	Atorvastatin at Reperfusion Reduces Myocardial Infarct Size in Mice by Activating eNOS in Bone Marrow-Derived Cells. <i>PLoS ONE</i> , 2014, 9, e114375.	1.1	3
22	Improved Ultrasound-Mediated Molecular Imaging of Previously Ischemic Mouse Myocardium Using Dual-Targeted Microbubbles and Constant Infusion. , 2014, , .		0