

# Yan Xia

## List of Publications by Year in descending order

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16  
papers

433  
citations

933447

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940533

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19  
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19  
docs citations

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times ranked

659  
citing authors

#	ARTICLE	IF	CITATIONS
1	LCZ696 improves cardiac function via alleviating Drp1-mediated mitochondrial dysfunction in mice with doxorubicin-induced dilated cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2017, 108, 138-148.	1.9	103
2	Liraglutide attenuates NLRP3 inflammasome-dependent pyroptosis via regulating SIRT1/NOX4/ROS pathway in H9c2 cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 499, 267-272.	2.1	81
3	Protective effect of HINT2 on mitochondrial function via repressing MCU complex activation attenuates cardiac microvascular ischemia-reperfusion injury. <i>Basic Research in Cardiology</i> , 2021, 116, 65.	5.9	42
4	Efficacy of mesenchymal stem cell therapy in systolic heart failure: a systematic review and meta-analysis. <i>Stem Cell Research and Therapy</i> , 2019, 10, 150.	5.5	37
5	Rosuvastatin protects against coronary microembolization-induced cardiac injury via inhibiting NLRP3 inflammasome activation. <i>Cell Death and Disease</i> , 2021, 12, 78.	6.3	30
6	Suppression of Bim by microRNA-19a may protect cardiomyocytes against hypoxia-induced cell death via autophagy activation. <i>Toxicology Letters</i> , 2016, 257, 72-83.	0.8	27
7	Cardiac Proteome Profiling in Ischemic and Dilated Cardiomyopathy Mouse Models. <i>Frontiers in Physiology</i> , 2019, 10, 750.	2.8	22
8	In-depth proteomic profiling of left ventricular tissues in human end-stage dilated cardiomyopathy. <i>Oncotarget</i> , 2017, 8, 48321-48332.	1.8	22
9	Bone marrow mesenchymal stem cell-derived exosomes promote plasminogen activator inhibitor 1 expression in vascular cells in the local microenvironment during rabbit osteonecrosis of the femoral head. <i>Stem Cell Research and Therapy</i> , 2020, 11, 480.	5.5	21
10	Proteomics Analysis of Myocardial Tissues in a Mouse Model of Coronary Microembolization. <i>Frontiers in Physiology</i> , 2018, 9, 1318.	2.8	10
11	MicroRNA-19a attenuates hypoxia-induced cardiomyocyte apoptosis by downregulating NHE1 expression and decreasing calcium overload. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 1747-1758.	2.6	10
12	Overexpression of the histidine triad nucleotide-binding protein 2 protects cardiac function in the adult mice after acute myocardial infarction. <i>Acta Physiologica</i> , 2020, 228, e13439.	3.8	8
13	Protein-protein correlations based variable dimension expansion algorithm for high efficient serum biomarker discovery. <i>Analytica Chimica Acta</i> , 2020, 1119, 25-34.	5.4	8
14	Establishment of a Novel Mouse Model of Coronary Microembolization. <i>Chinese Medical Journal</i> , 2016, 129, 2951-2957.	2.3	7
15	A metabolomics approach to profiling the cardioprotective effect of LCZ696, an angiotensin receptor-neprilysin inhibitor, on ischemia induced heart failure. <i>RSC Advances</i> , 2017, 7, 29170-29183.	3.6	2
16	Peripheral Artery Tonometry Reveals Impaired Endothelial Function before Percutaneous Coronary Intervention in Patients with Periprocedural Myocardial Injury. <i>Journal of Interventional Cardiology</i> , 2021, 2021, 1-8.	1.2	0