

# Fengxiao Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

798  
citations

623734

14  
h-index

642732

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1530  
citing authors

#	ARTICLE	IF	CITATIONS
1	The LPS-inducible lncRNA Mirt2 is a negative regulator of inflammation. <i>Nature Communications</i> , 2017, 8, 2049.	12.8	218
2	Poly(ADP-ribose) polymerase 1 accelerates vascular calcification by upregulating Runx2. <i>Nature Communications</i> , 2019, 10, 1203.	12.8	92
3	PARP1-mediated PPAR $\alpha$ poly(ADP-ribosyl)ation suppresses fatty acid oxidation in non-alcoholic fatty liver disease. <i>Journal of Hepatology</i> , 2017, 66, 962-977.	3.7	71
4	PARP1 promote autophagy in cardiomyocytes via modulating FoxO3a transcription. <i>Cell Death and Disease</i> , 2018, 9, 1047.	6.3	57
5	Poly(ADP-ribose) Polymerase 1 Is a Key Regulator of Estrogen Receptor $\alpha$ -dependent Gene Transcription. <i>Journal of Biological Chemistry</i> , 2013, 288, 11348-11357.	3.4	54
6	Renalase is a novel target gene of hypoxia-inducible factor-1 in protection against cardiac ischaemia-reperfusion injury. <i>Cardiovascular Research</i> , 2015, 105, 182-191.	3.8	45
7	Role of CCR2 in the Development of Streptozotocin-Treated Diabetic Cardiomyopathy. <i>Diabetes</i> , 2019, 68, 2063-2073.	0.6	37
8	Poly(ADP-Ribose) Polymerase 1 Promotes Oxidative-Stress-Induced Liver Cell Death via Suppressing Farnesoid X Receptor $\alpha$ . <i>Molecular and Cellular Biology</i> , 2013, 33, 4492-4503.	2.3	30
9	Inhibition of PARP prevents angiotensin II-induced aortic fibrosis in rats. <i>International Journal of Cardiology</i> , 2013, 167, 2285-2293.	1.7	27
10	Absence of Interferon Regulatory Factor 1 Protects Against Atherosclerosis in Apolipoprotein E-Deficient Mice. <i>Theranostics</i> , 2019, 9, 4688-4703.	10.0	26
11	Identification of Poly(ADP-Ribose) Polymerase-1 as a Cell Cycle Regulator through Modulating Sp1 Mediated Transcription in Human Hepatoma Cells. <i>PLoS ONE</i> , 2013, 8, e82872.	2.5	25
12	Inhibition of Poly(ADP-Ribose) Polymerase-1 Protects Chronic Alcoholic Liver Injury. <i>American Journal of Pathology</i> , 2016, 186, 3117-3130.	3.8	17
13	A20 prevents obesity-induced development of cardiac dysfunction. <i>Journal of Molecular Medicine</i> , 2018, 96, 159-172.	3.9	17
14	Targeting NFATc4 attenuates non-alcoholic steatohepatitis in mice. <i>Journal of Hepatology</i> , 2020, 73, 1333-1346.	3.7	16
15	25-Hydroxycholesterol protects against myocardial ischemia-reperfusion injury via inhibiting PARP activity. <i>International Journal of Biological Sciences</i> , 2020, 16, 298-308.	6.4	16
16	Efficacy and safety of iron supplementation in patients with heart failure and iron deficiency: a meta-analysis. <i>British Journal of Nutrition</i> , 2019, 121, 841-848.	2.3	11
17	The role of long noncoding RNA Nron in atherosclerosis development and plaque stability. <i>IScience</i> , 2022, 25, 103978.	4.1	10
18	Nrx2 $\alpha$ Is Expressed in Atherosclerotic Plaques and Attenuates Development of Atherosclerosis in Apolipoprotein E-Deficient Mice. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	8

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19	Role of adipokine zinc- $\alpha$ -2-glycoprotein in coronary heart disease. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E1055-E1062.	3.5	7
20	The role of CD27-CD70 signaling in myocardial infarction and cardiac remodeling. <i>International Journal of Cardiology</i> , 2019, 278, 210-216.	1.7	6
21	Outcome of mitral valve repair or replacement for non-ischemic mitral regurgitation: a systematic review and meta-analysis. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 175.	1.1	3
22	Integrated Genome and Transcriptome Sequencing to Solve a Neuromuscular Puzzle: Miyoshi Muscular Dystrophy and Early Onset Primary Dystonia in Siblings of the Same Family. <i>Frontiers in Genetics</i> , 2021, 12, 672906.	2.3	3
23	Yin and Yang Regulation of Liver X Receptor $\alpha$ Signaling Control of Cholesterol Metabolism by Poly(ADP-ribose) polymerase 1. <i>International Journal of Biological Sciences</i> , 2020, 16, 2868-2882.	6.4	2