

Ancai Yuan

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

554
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

855
citing authors

#	ARTICLE	IF	CITATIONS
1	Melatonin stabilizes rupture-prone vulnerable plaques via regulating macrophage polarization in a nuclear circadian receptor ROR α -dependent manner. <i>Journal of Pineal Research</i> , 2019, 67, e12581.	7.4	83
2	Cardiac Fibroblast GRK2 Deletion Enhances Contractility and Remodeling Following Ischemia/Reperfusion Injury. <i>Circulation Research</i> , 2016, 119, 1116-1127.	4.5	81
3	Activation of Liver-X-Receptor α But Not Liver-X-Receptor β Protects Against Myocardial Ischemia/Reperfusion Injury. <i>Circulation: Heart Failure</i> , 2014, 7, 1032-1041.	3.9	71
4	MiR-125a-5p ameliorates monocrotaline-induced pulmonary arterial hypertension by targeting the TGF- β 1 and IL-6/STAT3 signaling pathways. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-11.	7.7	56
5	Melatonin differentially regulates pathological and physiological cardiac hypertrophy: Crucial role of circadian nuclear receptor ROR α signaling. <i>Journal of Pineal Research</i> , 2019, 67, e12579.	7.4	55
6	Liver X receptor agonist treatment attenuates cardiac dysfunction in type 2 diabetic db/db mice. <i>Cardiovascular Diabetology</i> , 2014, 13, 149.	6.8	43
7	Ubiquitin-specific Protease 4 Is an Endogenous Negative Regulator of Metabolic Dysfunctions in Nonalcoholic Fatty Liver Disease in Mice. <i>Hepatology</i> , 2018, 68, 897-917.	7.3	38
8	Novel Protective Role for Ubiquitin-Specific Protease 18 in Pathological Cardiac Remodeling. <i>Hypertension</i> , 2016, 68, 1160-1170.	2.7	31
9	Circadian nuclear receptor Rev-erb α is expressed by platelets and potentiates platelet activation and thrombus formation. <i>European Heart Journal</i> , 2022, 43, 2317-2334.	2.2	26
10	The desumoylating enzyme sentrin-specific protease 3 contributes to myocardial ischemia reperfusion injury. <i>Journal of Genetics and Genomics</i> , 2018, 45, 125-135.	3.9	19
11	Effects of farnesoid-X-receptor SUMOylation mutation on myocardial ischemia/reperfusion injury in mice. <i>Experimental Cell Research</i> , 2018, 371, 301-310.	2.6	17
12	Selective activation of CB2 receptor improves efferocytosis in cultured macrophages. <i>Life Sciences</i> , 2016, 161, 10-18.	4.3	14
13	The transcription factor zinc fingers and homeoboxes 2 alleviates NASH by transcriptional activation of phosphatase and tensin homolog. <i>Hepatology</i> , 2022, 75, 939-954.	7.3	12
14	Deficiency of liver-X-receptor- α reduces glucose uptake and worsens post-myocardial infarction remodeling. <i>Biochemical and Biophysical Research Communications</i> , 2017, 488, 489-495.	2.1	8
15	GW24-e0447...Activation of cardiac vitamin D receptor attenuates oxidative/nitrative stress and protects against myocardial ischaemia/reperfusion injury. <i>Heart</i> , 2013, 99, A80.3-A81.	2.9	0