Di Fan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5852398/publications.pdf

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24	564	567144 15	642610 23
papers	citations	h-index	g-index

25	25	25	610
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neuraminidase 1 deficiency attenuates cardiac dysfunction, oxidative stress, fibrosis, inflammatory via AMPK-SIRT3 pathway in diabetic cardiomyopathy mice. International Journal of Biological Sciences, 2022, 18, 826-840.	2.6	40
2	MiR-24-3p Attenuates Doxorubicin-induced Cardiotoxicity via the Nrf2 Pathway in Mice. Current Medical Science, 2022, 42, 48-55.	0.7	4
3	Bone morphogenetic protein 10 alleviates doxorubicin-induced cardiac injury via signal transducer and activator of transcription 3 signaling pathway. Bioengineered, 2022, 13, 7471-7484.	1.4	5
4	NEU1 Regulates Mitochondrial Energy Metabolism and Oxidative Stress Post-myocardial Infarction in Mice via the SIRT1/PGC-1 Alpha Axis. Frontiers in Cardiovascular Medicine, 2022, 9, 821317.	1.1	16
5	Critical roles of macrophages in pressure overload-induced cardiac remodeling. Journal of Molecular Medicine, 2021, 99, 33-46.	1.7	10
6	6-Gingerol protects against cardiac remodeling by inhibiting the p38 mitogen-activated protein kinase pathway. Acta Pharmacologica Sinica, 2021, 42, 1575-1586.	2.8	27
7	Long non-coding RNA Pvt1 modulates the pathological cardiac hypertrophy via miR-196b-mediated OSMR regulation. Cellular Signalling, 2021, 86, 110077.	1.7	7
8	BMI1 in the heart: Novel functions beyond tumorigenesis. EBioMedicine, 2021, 63, 103193.	2.7	13
9	TMEM173 protects against pressure overloadâ€induced cardiac hypertrophy by modulating autophagy. Journal of Cellular Physiology, 2021, 236, 5176-5192.	2.0	2
10	Mitochondria in Pathological Cardiac Hypertrophy Research and Therapy. Frontiers in Cardiovascular Medicine, 2021, 8, 822969.	1.1	20
11	The Roles of Noncardiomyocytes in Cardiac Remodeling. International Journal of Biological Sciences, 2020, 16, 2414-2429.	2.6	23
12	TLR9 deficiency alleviates doxorubicinâ€induced cardiotoxicity via the regulation of autophagy. Journal of Cellular and Molecular Medicine, 2020, 24, 10913-10923.	1.6	29
13	Bcl6 Suppresses Cardiac Fibroblast Activation and Function via Directly Binding to Smad4. Current Medical Science, 2019, 39, 534-540.	0.7	6
14	Identification of differentially expressed genes and preliminary validations in cardiac pathological remodeling induced by transverse aortic constriction. International Journal of Molecular Medicine, 2019, 44, 1447-1461.	1.8	20
15	Oridonin protects against cardiac hypertrophy by promoting P21-related autophagy. Cell Death and Disease, 2019, 10, 403.	2.7	57
16	TLR9 is essential for HMGB1-mediated post-myocardial infarction tissue repair through affecting apoptosis, cardiac healing, and angiogenesis. Cell Death and Disease, 2019, 10, 480.	2.7	51
17	Galangin ameliorates cardiac remodeling via the MEK1/2â€“ERK1/2 and PI3Kâ€“AKT pathways. Journal of Cellular Physiology, 2019, 234, 15654-15667.	2.0	39
18	TAX1BP1 overexpression attenuates cardiac dysfunction and remodeling in STZ-induced diabetic cardiomyopathy in mice by regulating autophagy. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 1728-1743.	1.8	51

#	Article	IF	Citations
19	A potential therapeutic approach to cardiac remodeling: JDP2. International Journal of Cardiology, 2018, 254, 283.	0.8	1
20	Regulator of G-protein signalling 5 deficiency impairs ventricular remodelling after myocardial infarction by promoting NF-ÎºB and MAPK signalling in mice. Biochemical and Biophysical Research Communications, 2018, 499, 143-149.	1.0	6
21	MiR-33 promotes myocardial fibrosis by inhibiting MMP16 and stimulating p38 MAPK signaling. Oncotarget, 2018, 9, 22047-22057.	0.8	17
22	Sesamin prevents apoptosis and inflammation after experimental myocardial infarction by JNK and NF-ÎºB pathways. Food and Function, 2017, 8, 2875-2885.	2.1	58
23	Sesamin Protects Against Cardiac Remodeling Via Sirt3/ROS Pathway. Cellular Physiology and Biochemistry, 2017, 44, 2212-2227.	1.1	35
24	Puerarin Protects against Cardiac Fibrosis Associated with the Inhibition of TGF-Î²1/Smad2-Mediated Endothelial-to-Mesenchymal Transition. PPAR Research, 2017, 2017, 1-14.	1.1	27