Hai-Han Liao

List of Publications by Year
in descending order

36	1,282	304743	361022
papers	citations	22 h-index	35 g-index

37	37	37	1714
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Alternative autophagy: mechanisms and roles in different diseases. Cell Communication and Signaling, 2022, 20, 43.	6.5	10
2	Neutrophil degranulation and myocardial infarction. Cell Communication and Signaling, 2022, 20, 50.	6.5	25
3	Liquiritin Attenuates Pathological Cardiac Hypertrophy by Activating the PKA/LKB1/AMPK Pathway. Frontiers in Pharmacology, 2022, 13, 870699.	3.5	9
4	Liquiritin Attenuates Lipopolysaccharides-Induced Cardiomyocyte Injury via an AMP-Activated Protein Kinase-Dependent Signaling Pathway. Frontiers in Pharmacology, 2021, 12, 648688.	3.5	23
5	Apocynin attenuates diabetic cardiomyopathy by suppressing ASK1-p38/JNK signaling. European Journal of Pharmacology, 2021, 909, 174402.	3.5	8
6	Cardiomyocyte-Specific RIP2 Overexpression Exacerbated Pathologic Remodeling and Contributed to Spontaneous Cardiac Hypertrophy. Frontiers in Cell and Developmental Biology, 2021, 9, 688238.	3.7	4
7	Knockout of AMPKÎ±2 Blocked the Protection of Sestrin2 Overexpression Against Cardiac Hypertrophy Induced by Pressure Overload. Frontiers in Pharmacology, 2021, 12, 716884.	3.5	6
8	Resveratrol Inhibits Ischemia-Induced Myocardial Senescence Signals and NLRP3 Inflammasome Activation. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-20.	4.0	46
9	Research Progress on the Interaction Between Autophagy and Energy Homeostasis in Cardiac Remodeling. Frontiers in Pharmacology, 2020, 11, 587438.	3.5	10
10	Combination treatment of perifosine and valsartan showed more efficiency in protecting against pressure overload induced mouse heart failure. Journal of Pharmacological Sciences, 2020, 143, 199-208.	2.5	3
11	Bcl6 Suppresses Cardiac Fibroblast Activation and Function via Directly Binding to Smad4. Current Medical Science, 2019, 39, 534-540.	1.8	6
12	Galangin ameliorates cardiac remodeling via the MEK1/2â€“ERK1/2 and PI3Kâ€“AKT pathways. Journal of Cellular Physiology, 2019, 234, 15654-15667.	4.1	39
13	Myricetin Alleviates Pathological Cardiac Hypertrophy via TRAF6/TAK1/MAPK and Nrf2 Signaling Pathway. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	4.0	39
14	Aucubin protects against pressure overloadâ€induced cardiac remodelling via the Î²₃â€adrenoceptorâ€“neuronal NOS cascades. British Journal of Pharmacology, 2018, 175, 1548-1566.	5.4	36
15	Sanguinarine Attenuates Lipopolysaccharide-induced Inflammation and Apoptosis by Inhibiting the TLR4/NF-ÎºB Pathway in H9c2 Cardiomyocytes. Current Medical Science, 2018, 38, 204-211.	1.8	39
16	Myricetin attenuated LPS induced cardiac injury in vivo and in vitro. Phytotherapy Research, 2018, 32, 459-470.	5.8	58
17	Icariside II attenuates cardiac remodeling via AMPKÎ±2/mTORC1 inÂvivo and inÂvitro. Journal of Pharmacological Sciences, 2018, 138, 38-45.	2.5	13
18	Isoquercitrin Attenuated Cardiac Dysfunction Via AMPKÎ±â€Dependent Pathways in LPSâ€Treated Mice. Molecular Nutrition and Food Research, 2018, 62, e1800955.	3.3	45

#	Article	IF	Citations
19	AdipoRon, an adiponectin receptor agonist, attenuates cardiac remodeling induced by pressure overload. Journal of Molecular Medicine, 2018, 96, 1345-1357.	3.9	42
20	CTRP3 attenuates cardiac dysfunction, inflammation, oxidative stress and cell death in diabetic cardiomyopathy in rats. Diabetologia, 2017, 60, 1126-1137.	6.3	123
21	Apigenin alleviates STZ-induced diabetic cardiomyopathy. Molecular and Cellular Biochemistry, 2017, 428, 9-21.	3.1	37
22	Caffeic acid phenethyl ester attenuates pathological cardiac hypertrophy by regulation of MEK/ERK signaling pathway in vivo and vitro. Life Sciences, 2017, 181, 53-61.	4.3	26
23	Mechanisms contributing to cardiac remodelling. Clinical Science, 2017, 131, 2319-2345.	4.3	132
24	Nobiletin, a Polymethoxy Flavonoid, Protects Against Cardiac Hypertrophy Induced by Pressure-Overload via Inhibition of NAPDH Oxidases and Endoplasmic Reticulum Stress. Cellular Physiology and Biochemistry, 2017, 42, 1313-1325.	1.6	34
25	Sesamin Protects Against Cardiac Remodeling Via Sirt3/ROS Pathway. Cellular Physiology and Biochemistry, 2017, 44, 2212-2227.	1.6	35
26	Myricetin Possesses Potential Protective Effects on Diabetic Cardiomyopathy through Inhibiting IÎºBÎ±/NFÎºB and Enhancing Nrf2/HO-1. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-14.	4.0	64
27	The Role of PPARs in Pathological Cardiac Hypertrophy and Heart Failure. Current Pharmaceutical Design, 2017, 23, 1677-1686.	1.9	19
28	Peroxisome Proliferator-Activated Receptor-Î³Is Critical to Cardiac Fibrosis. PPAR Research, 2016, 2016, 1-12.	2.4	30
29	Asiatic Acid Protects against Cardiac Hypertrophy through Activating AMPKÎ± Signalling Pathway. International Journal of Biological Sciences, 2016, 12, 861-871.	6.4	60
30	OX40 regulates pressure overload-induced cardiac hypertrophy and remodelling via CD4+ T-cells. Clinical Science, 2016, 130, 2061-2071.	4.3	35
31	Protection against cardiac hypertrophy by geniposide involves the GLPâ€1 receptor / AMPKÎ± signalling pathway. British Journal of Pharmacology, 2016, 173, 1502-1516.	5.4	94
32	Sestrin family may play important roles in the regulation of cardiac pathophysiology. International Journal of Cardiology, 2016, 202, 183-184.	1.7	15
33	Naringenin attenuates pressure overload-induced cardiac hypertrophy. Experimental and Therapeutic Medicine, 2015, 10, 2206-2212.	1.8	34
34	Oleanolic acid alleviated pressure overload-induced cardiac remodeling. Molecular and Cellular Biochemistry, 2015, 409, 145-154.	3.1	23
35	Toll-like receptor 5 deficiency attenuates interstitial cardiac fibrosis and dysfunction induced by pressure overload by inhibiting inflammation and the endothelialâ€“mesenchymal transition. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 2456-2466.	3.8	44
36	Never in Mitosis Gene A Related Kinase-6 Attenuates Pressure Overload-Induced Activation of the Protein Kinase B Pathway and Cardiac Hypertrophy. PLoS ONE, 2014, 9, e96095.	2.5	14