

Ling-Jun Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/581239/publications.pdf>

Version: 2024-02-01

22
papers

542
citations

687363

13
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

655
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyroptosis and ferroptosis induced by mixed lineage kinase 3 (MLK3) signaling in cardiomyocytes are essential for myocardial fibrosis in response to pressure overload. <i>Cell Death and Disease</i> , 2020, 11, 574.	6.3	112
2	Aspirin alleviates endothelial gap junction dysfunction through inhibition of NLRP3 inflammasome activation in LPS-induced vascular injury. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 711-723.	12.0	64
3	Effect of Zinc Supplementation on Maintenance Hemodialysis Patients: A Systematic Review and Meta-Analysis of 15 Randomized Controlled Trials. <i>BioMed Research International</i> , 2017, 2017, 1-11.	1.9	45
4	Knockout RAGE alleviates cardiac fibrosis through repressing endothelial-to-mesenchymal transition (EndMT) mediated by autophagy. <i>Cell Death and Disease</i> , 2021, 12, 470.	6.3	32
5	Inhibiting Receptor of Advanced Glycation End Products Attenuates Pressure Overload-Induced Cardiac Dysfunction by Preventing Excessive Autophagy. <i>Frontiers in Physiology</i> , 2018, 9, 1333.	2.8	31
6	Single-cell transcriptomic analyses of cardiac immune cells reveal that Rel-driven CD72-positive macrophages induce cardiomyocyte injury. <i>Cardiovascular Research</i> , 2022, 118, 1303-1320.	3.8	29
7	Transplantation of Isl1+ cardiac progenitor cells in small intestinal submucosa improves infarcted heart function. <i>Stem Cell Research and Therapy</i> , 2017, 8, 230.	5.5	26
8	G-MDSCs promote aging-related cardiac fibrosis by activating myofibroblasts and preventing senescence. <i>Cell Death and Disease</i> , 2021, 12, 594.	6.3	25
9	Knockdown of lncRNA PVT1 attenuated macrophage M1 polarization and relieved sepsis induced myocardial injury via miR-29a/HMGB1 axis. <i>Cytokine</i> , 2021, 143, 155509.	3.2	24
10	Exploring Molecular Mechanism of Huangqi in Treating Heart Failure Using Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-17.	1.2	21
11	Resveratrol Ameliorates Pressure Overload-induced Cardiac Dysfunction and Attenuates Autophagy in Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2015, 66, 376-382.	1.9	18
12	FIBP knockdown attenuates growth and enhances chemotherapy in colorectal cancer via regulating GSK3 β -related pathways. <i>Oncogenesis</i> , 2018, 7, 77.	4.9	15
13	Hispaglabridin B, a constituent of liquorice identified by a bioinformatics and machine learning approach, relieves protein-energy wasting by inhibiting forkhead box O1. <i>British Journal of Pharmacology</i> , 2019, 176, 267-281.	5.4	15
14	Nuanxinkang protects against ischemia/reperfusion-induced heart failure through regulating IKK β /I κ B/NF- κ B-mediated macrophage polarization. <i>Phytomedicine</i> , 2022, 101, 154093.	5.3	15
15	A simplified herbal formula for the treatment of heart failure: Efficacy, bioactive ingredients, and mechanisms. <i>Pharmacological Research</i> , 2019, 147, 104251.	7.1	13
16	The Effect of Acupuncture and Moxibustion on Heart Function in Heart Failure Patients: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-13.	1.2	12
17	Xinyang Tablet inhibits MLK3-mediated pyroptosis to attenuate inflammation and cardiac dysfunction in pressure overload. <i>Journal of Ethnopharmacology</i> , 2021, 274, 114078.	4.1	11
18	Arctigenin alleviates myocardial infarction injury through inhibition of the NFAT5-related inflammatory phenotype of cardiac macrophages/monocytes in mice. <i>Laboratory Investigation</i> , 2020, 100, 527-541.	3.7	10

#	ARTICLE	IF	CITATIONS
19	AGEsâ€“RAGE axis mediates myocardial fibrosis via activation of cardiac fibroblasts induced by autophagy in heart failure. <i>Experimental Physiology</i> , 2022, 107, 879-891.	2.0	8
20	Long non-coding RNA MALAT1 silencing elevates microRNA-26a-5p to ameliorate myocardial injury in sepsis by reducing regulator of calcineurin 2. <i>Archives of Biochemistry and Biophysics</i> , 2022, 715, 109047.	3.0	6
21	Rapid Screening of Potential Phosphodiesterase Inhibitors from the Roots of <i>Ilex pubescens</i> Hook. et Arn. Using a Combination of Ultrafiltration and LCâ€“MS. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-8.	1.2	5
22	The pleiotropic association between IL-10 levels and CVD prognosis: Evidence from a meta-analysis. <i>Cytokine</i> , 2019, 119, 37-46.	3.2	5