

Shingo Takahara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6397488/publications.pdf>

Version: 2024-02-01

23
papers

570
citations

623188

14
h-index

794141

19
g-index

23
all docs

23
docs citations

23
times ranked

744
citing authors

#	ARTICLE	IF	CITATIONS
1	Empagliflozin Blunts Worsening Cardiac Dysfunction Associated With Reduced NLRP3 (Nucleotide-Binding Domain-Like Receptor Protein 3) Inflammasome Activation in Heart Failure. <i>Circulation: Heart Failure</i> , 2020, 13, e006277.	1.6	153
2	Chronically Elevating Circulating Ketones Can Reduce Cardiac Inflammation and Blunt the Development of Heart Failure. <i>Circulation: Heart Failure</i> , 2020, 13, e006573.	1.6	58
3	Empagliflozin suppresses inflammation and protects against acute septic renal injury. <i>Inflammopharmacology</i> , 2021, 29, 269-279.	1.9	43
4	The molecular mechanisms that underpin the biological benefits of full-spectrum cannabis extract in the treatment of neuropathic pain and inflammation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165771.	1.8	40
5	Resveratrol improves cardiac function and exercise performance in MI-induced heart failure through the inhibition of cardiotoxic HETE metabolites. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 125, 162-173.	0.9	33
6	The anti-inflammatory and analgesic effects of formulated full-spectrum cannabis extract in the treatment of neuropathic pain associated with multiple sclerosis. <i>Inflammation Research</i> , 2020, 69, 549-558.	1.6	31
7	Resveratrol reduces cardiac NLRP3 inflammasome activation and systemic inflammation to lessen doxorubicin-induced cardiotoxicity in juvenile mice. <i>FEBS Letters</i> , 2021, 595, 1681-1695.	1.3	30
8	The beneficial effects of reducing NLRP3 inflammasome activation in the cardiotoxicity and the anti-cancer effects of doxorubicin. <i>Archives of Toxicology</i> , 2021, 95, 1-9.	1.9	24
9	Predictors of Heparin Resistance Before Cardiovascular Operations in Adults. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1316-1321.	0.7	23
10	New Noonan syndrome model mice with RIT1 mutation exhibit cardiac hypertrophy and susceptibility to β -adrenergic stimulation-induced cardiac fibrosis. <i>EBioMedicine</i> , 2019, 42, 43-53.	2.7	23
11	Ketone therapy for heart failure: current evidence for clinical use. <i>Cardiovascular Research</i> , 2022, 118, 977-987.	1.8	23
12	Atglistatin ameliorates functional decline in heart failure via adipocyte-specific inhibition of adipose triglyceride lipase. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H879-H884.	1.5	20
13	Inhibition of ATGL in adipose tissue ameliorates isoproterenol-induced cardiac remodeling by reducing adipose tissue inflammation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H432-H446.	1.5	20
14	Chronic exogenous ketone supplementation blunts the decline of cardiac function in the failing heart. <i>ESC Heart Failure</i> , 2021, 8, 5606-5612.	1.4	16
15	Activated Braf induces esophageal dilation and gastric epithelial hyperplasia in mice. <i>Human Molecular Genetics</i> , 2017, 26, 4715-4727.	1.4	13
16	Breast cancer diagnosis is associated with relative left ventricular hypertrophy and elevated endothelin-1 signaling. <i>BMC Cancer</i> , 2020, 20, 751.	1.1	10
17	Efficacy and haemodynamic effects of vacuum-assisted closure for post-sternotomy mediastinitis in children. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 19, 627-631.	0.5	5
18	Congenital unicuspid aortic valve stenosis in siblings. <i>General Thoracic and Cardiovascular Surgery</i> , 2014, 62, 567-569.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Metabolomic Fingerprint of Behavioral Changes in Response to Full-Spectrum Cannabis Extracts. <i>Frontiers in Pharmacology</i> , 2022, 13, 831052.	1.6	2
20	Modification of a Standard Thoracoabdominal Incision to Preserve Collaterals to Adamkiewicz Artery. <i>Annals of Thoracic Surgery</i> , 2016, 102, e241-e243.	0.7	1
21	Successful management of antibody-mediated rejection after cardiac transplantation in a patient supported by a left ventricular assist device for more than 34years. <i>General Thoracic and Cardiovascular Surgery</i> , 2017, 65, 710-712.	0.4	0
22	Regression of oesophageal varices in total anomalous pulmonary venous connection. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 711-713.	0.5	0
23	Contemporary results of surgical treatment for ischemic cardiomyopathy. <i>Journal of the Japanese Coronary Association</i> , 2016, 22, 87-92.	0.0	0