

Osamu Tsukamoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9604120/publications.pdf>

Version: 2024-02-01

12
papers

139
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Lower B-type natriuretic peptide levels predict left ventricular concentric remodelling and insulin resistance. ESC Heart Failure, 2022, 9, 636-647.	3.1	6
2	Loss-of-function mutations in the co-chaperone protein BAG5 cause dilated cardiomyopathy requiring heart transplantation. Science Translational Medicine, 2022, 14, eabf3274.	12.4	16
3	The CR9 element is a novel mechanical load-responsive enhancer that regulates natriuretic peptide genes expression. FASEB Journal, 2021, 35, e21495.	0.5	1
4	Phosphorylation of MYL12 by Myosin Light Chain Kinase Regulates Cellular Shape Changes in Cochlear Hair Cells. JARO - Journal of the Association for Research in Otolaryngology, 2021, 22, 425-441.	1.8	6
5	AMPK regulates cell shape of cardiomyocytes by modulating turnover of microtubules through CLIP. EMBO Reports, 2021, 22, e50949.	4.5	15
6	Higd1a improves respiratory function in the models of mitochondrial disorder. FASEB Journal, 2020, 34, 1859-1871.	0.5	16
7	Non-Radioactive In Vitro Cardiac Myosin Light Chain Kinase Assays. Journal of Visualized Experiments, 2020, , .	0.3	2
8	A molecular triage process mediated by RING finger protein 126 and BCL2-associated athanogene 6 regulates degradation of G0/G1 switch gene 2. Journal of Biological Chemistry, 2019, 294, 14562-14573.	3.4	14
9	Impact of cardiac myosin light chain kinase gene mutation on development of dilated cardiomyopathy. ESC Heart Failure, 2019, 6, 406-415.	3.1	19
10	Radiation-induced HFpEF model as a potential tool for the exploration of novel therapeutic targets. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 313, H323-H325.	3.2	1
11	Biochemical and Physiological Regulation of Cardiac Myocyte Contraction by Cardiac-Specific Myosin Light Chain Kinase. Circulation Journal, 2013, 77, 2218-2225.	1.6	25
12	The Antagonism of Aldosterone Receptor Prevents the Development of Hypertensive Heart Failure Induced by Chronic Inhibition of Nitric Oxide Synthesis in Rats. Cardiovascular Drugs and Therapy, 2006, 20, 93-102.	2.6	18