

Shin-Haw Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7036878/publications.pdf>

Version: 2024-02-01

11
papers

101
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	REEP5 depletion causes sarco-endoplasmic reticulum vacuolization and cardiac functional defects. <i>Nature Communications</i> , 2020, 11, 965.	12.8	28
2	Three-dimensional imaging reveals endo(sarco)plasmic reticulum-containing invaginations within the nucleoplasm of muscle. <i>American Journal of Physiology - Cell Physiology</i> , 2018, 314, C257-C267.	4.6	22
3	Nanoscale reorganization of sarcoplasmic reticulum in pressure-overload cardiac hypertrophy visualized by dSTORM. <i>Scientific Reports</i> , 2019, 9, 7867.	3.3	15
4	Modeling cardiac complexity: Advancements in myocardial models and analytical techniques for physiological investigation and therapeutic development <i>in vitro</i> . <i>APL Bioengineering</i> , 2019, 3, 011501.	6.2	11
5	Functional culture and <i>in vitro</i> genetic and small-molecule manipulation of adult mouse cardiomyocytes. <i>Communications Biology</i> , 2020, 3, 229.	4.4	8
6	Bioinformatic analysis of membrane and associated proteins in murine cardiomyocytes and human myocardium. <i>Scientific Data</i> , 2020, 7, 425.	5.3	8
7	Membrane proteomic profiling of the heart: past, present, and future. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H417-H423.	3.2	5
8	Stem cell cardiospheres for myocardial regeneration: advancing cell therapy in myocardial infarction and heart failure. <i>Journal of Physiology</i> , 2018, 596, 3839-3840.	2.9	3
9	Synapses in the heart: sympathetic neurocardiac interaction modulates myocardial remodeling in healthy and diseased myocardium. <i>Journal of Physiology</i> , 2019, 597, 4441-4442.	2.9	1
10	Dietary restriction and aerobic exercise attenuate obesity-induced lymphatic dysfunction. <i>Journal of Physiology</i> , 2017, 595, 1855-1856.	2.9	0
11	Possible mechanisms of age-dependent decline in cellular function in ⁺ cardiac progenitor cells. <i>Journal of Physiology</i> , 2017, 595, 6823-6824.	2.9	0