Shin-Haw Lee

List of Publications by Year
in descending order

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