

Paige E Cloonan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7674910/publications.pdf>

Version: 2024-02-01

6
papers

276
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the subcellular nanostructure of engineered human cardiomyocytes in 3D tissue. <i>Microsystems and Nanoengineering</i> , 2021, 7, 10.	7.0	7
2	Mechanical dysfunction of the sarcomere induced by a pathogenic mutation in troponin T drives cellular adaptation. <i>Journal of General Physiology</i> , 2021, 153, .	1.9	13
3	Plakophilin-2 truncating variants impair cardiac contractility by disrupting sarcomere stability and organization. <i>Science Advances</i> , 2021, 7, eabh3995.	10.3	11
4	Genetic Studies of Hypertrophic Cardiomyopathy in Singaporeans Identify Variants in <i>TNNI3</i> and <i>TNNT2</i> That Are Common in Chinese Patients. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, 424-434.	3.6	18
5	Myosin Sequestration Regulates Sarcomere Function, Cardiomyocyte Energetics, and Metabolism, Informing the Pathogenesis of Hypertrophic Cardiomyopathy. <i>Circulation</i> , 2020, 141, 828-842.	1.6	181
6	Disrupted mechanobiology links the molecular and cellular phenotypes in familial dilated cardiomyopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 17831-17840.	7.1	46