

Hassan Musa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7532560/publications.pdf>

Version: 2024-02-01

19
papers

1,081
citations

623734

14
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

1886
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered Expression of Zonula occludens-1 Affects Cardiac Na ⁺ Channels and Increases Susceptibility to Ventricular Arrhythmias. <i>Cells</i> , 2022, 11, 665.	4.1	3
2	Calmodulin kinase II regulates atrial myocyte late sodium current, calcium handling, and atrial arrhythmia. <i>Heart Rhythm</i> , 2020, 17, 503-511.	0.7	34
3	Abnormal myocardial expression of SAP97 is associated with arrhythmogenic risk. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H1357-H1370.	3.2	13
4	Response by El Refaey et al to Letter Regarding Article, "Protein Phosphatase 2A Regulates Cardiac Na ⁺ Channels". <i>Circulation Research</i> , 2019, 124, e60-e61.	4.5	0
5	Protein Phosphatase 2A Regulates Cardiac Na ⁺ Channels. <i>Circulation Research</i> , 2019, 124, 737-746.	4.5	34
6	Ankyrin-B dysfunction predisposes to arrhythmogenic cardiomyopathy and is amenable to therapy. <i>Journal of Clinical Investigation</i> , 2019, 129, 3171-3184.	8.2	42
7	Novel Mechanistic Roles for Ankyrin-G in Cardiac Remodeling and Heart Failure. <i>JACC Basic To Translational Science</i> , 2018, 3, 675-689.	4.1	13
8	βIV-Spectrin regulates STAT3 targeting to tune cardiac response to pressure overload. <i>Journal of Clinical Investigation</i> , 2018, 128, 5561-5572.	8.2	36
9	Galectin-3 Regulates Atrial Fibrillation Remodeling and Predicts Catheter Ablation Outcomes. <i>JACC Basic To Translational Science</i> , 2016, 1, 143-154.	4.1	99
10	Extracellular Matrix-Mediated Maturation of Human Pluripotent Stem Cell-Derived Cardiac Monolayer Structure and Electrophysiological Function. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003638.	4.8	206
11	Common human ANK2 variant confers in vivo arrhythmia phenotypes. <i>Heart Rhythm</i> , 2016, 13, 1932-1940.	0.7	9
12	Voltage-Gated Sodium Channel Phosphorylation at Ser571 Regulates Late Current, Arrhythmia, and Cardiac Function In Vivo. <i>Circulation</i> , 2015, 132, 567-577.	1.6	99
13	Protein phosphatase 2A regulatory subunit B56 β limits phosphatase activity in the heart. <i>Science Signaling</i> , 2015, 8, ra72.	3.6	45
14	<i>SCN5A</i> variant that blocks fibroblast growth factor homologous factor regulation causes human arrhythmia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 12528-12533.	7.1	51
15	EHD3-Dependent Endosome Pathway Regulates Cardiac Membrane Excitability and Physiology. <i>Circulation Research</i> , 2014, 115, 68-78.	4.5	32
16	Ankyrin-G Coordinates Intercalated Disc Signaling Platform to Regulate Cardiac Excitability In Vivo. <i>Circulation Research</i> , 2014, 115, 929-938.	4.5	114
17	Reduced Na ⁺ current density underlies impaired propagation in the diabetic rabbit ventricle. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 69, 24-31.	1.9	29
18	The ionic bases of the action potential in isolated mouse cardiac Purkinje cell. <i>Heart Rhythm</i> , 2013, 10, 80-87.	0.7	40

#	ARTICLE	IF	CITATIONS
19	Dynamic reciprocity of sodium and potassium channel expression in a macromolecular complex controls cardiac excitability and arrhythmia. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E2134-43.	7.1	182