

Farah Sheikh

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,378
citations

567281

15
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

2453
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanotransduction in Cardiac Hypertrophy and Failure. <i>Circulation Research</i> , 2015, 116, 1462-1476.	4.5	259
2	An FHL1-containing complex within the cardiomyocyte sarcomere mediates hypertrophic biomechanical stress responses in mice. <i>Journal of Clinical Investigation</i> , 2008, 118, 3870-3880.	8.2	211
3	Mouse and computational models link Mlc2v dephosphorylation to altered myosin kinetics in early cardiac disease. <i>Journal of Clinical Investigation</i> , 2012, 122, 1209-1221.	8.2	131
4	Cell-Cell Connection to Cardiac Disease. <i>Trends in Cardiovascular Medicine</i> , 2009, 19, 182-190.	4.9	123
5	Myocyte-fibroblast communication in cardiac fibrosis and arrhythmias: Mechanisms and model systems. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 94, 22-31.	1.9	122
6	Î±-E-Catenin Inactivation Disrupts the Cardiomyocyte Adherens Junction, Resulting in Cardiomyopathy and Susceptibility to Wall Rupture. <i>Circulation</i> , 2006, 114, 1046-1055.	1.6	112
7	Connexin defects underlie arrhythmogenic right ventricular cardiomyopathy in a novel mouse model. <i>Human Molecular Genetics</i> , 2014, 23, 1134-1150.	2.9	78
8	Increasing in on the Role of Cypher in Striated Muscle Function, Signaling, and Human Disease. <i>Trends in Cardiovascular Medicine</i> , 2007, 17, 258-262.	4.9	47
9	Protein phosphatase 5 regulates titin phosphorylation and function at a sarcomere-associated mechanosensor complex in cardiomyocytes. <i>Nature Communications</i> , 2018, 9, 262.	12.8	44
10	Four and a half LIM domain protein signaling and cardiomyopathy. <i>Biophysical Reviews</i> , 2018, 10, 1073-1085.	3.2	44
11	Desmosomal junctions are necessary for adult sinus node function. <i>Cardiovascular Research</i> , 2016, 111, 274-286.	3.8	33
12	Breaking down protein degradation mechanisms in cardiac muscle. <i>Trends in Molecular Medicine</i> , 2013, 19, 239-249.	6.7	31
13	Immunosuppression of Macrophages Underlies the Cardioprotective Effects of CST (Catestatin). <i>Hypertension</i> , 2021, 77, 1670-1682.	2.7	31
14	Nebulette knockout mice have normal cardiac function, but show Z-line widening and up-regulation of cardiac stress markers. <i>Cardiovascular Research</i> , 2015, 107, 216-225.	3.8	27
15	Desmosomal COP9 regulates proteome degradation in arrhythmogenic right ventricular dysplasia/cardiomyopathy. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	18
16	Cell Junctions in the Specialized Conduction System of the Heart. <i>Cell Communication and Adhesion</i> , 2014, 21, 149-159.	1.0	17
17	Scaffold Proteins Regulating Extracellular Regulated Kinase Function in Cardiac Hypertrophy and Disease. <i>Frontiers in Pharmacology</i> , 2016, 7, 37.	3.5	16
18	The titin N2B and N2A regions: biomechanical and metabolic signaling hubs in cross-striated muscles. <i>Biophysical Reviews</i> , 2021, 13, 653-677.	3.2	14

#	ARTICLE	IF	CITATIONS
19	Desmosomes: emerging pathways and non-canonical functions in cardiac arrhythmias and disease. <i>Biophysical Reviews</i> , 2021, 13, 697-706.	3.2	7
20	Patient-Specific Induced Pluripotent Stem Cell Models: Generation and Characterization of Cardiac Cells. <i>Methods in Molecular Biology</i> , 2014, 1353, 147-162.	0.9	6
21	Vinculin at the heart of aging. <i>Annals of Translational Medicine</i> , 2017, 5, 62-62.	1.7	6
22	Zippering Up a Role for ZO-1 in Atrioventricular Node Conduction and Disease. <i>Circulation Research</i> , 2020, 127, 298-300.	4.5	1
23	A new mechanism links preamyloid oligomer formation in the myocyte stress response associated with atrial fibrillation. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 80, 110-113.	1.9	0