

Dakshesh Patel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5510103/publications.pdf>

Version: 2024-02-01

15
papers

248
citations

1039880

9
h-index

1281743

11
g-index

15
all docs

15
docs citations

15
times ranked

447
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel tracer for in vivo optical imaging of fatty acid metabolism in the heart and brown adipose tissue. <i>Scientific Reports</i> , 2020, 10, 11209.	1.6	2
2	Mechanisms of QT prolongation by buprenorphine cannot be explained by direct hERG channel block. <i>PLoS ONE</i> , 2020, 15, e0241362.	1.1	17
3	Mechanisms of QT prolongation by buprenorphine cannot be explained by direct hERG channel block. , 2020, 15, e0241362.		0
4	Mechanisms of QT prolongation by buprenorphine cannot be explained by direct hERG channel block. , 2020, 15, e0241362.		0
5	Mechanisms of QT prolongation by buprenorphine cannot be explained by direct hERG channel block. , 2020, 15, e0241362.		0
6	Mechanisms of QT prolongation by buprenorphine cannot be explained by direct hERG channel block. , 2020, 15, e0241362.		0
7	Clinical Trial in a Dish: Personalized Stem Cell-Derived Cardiomyocyte Assay Compared With Clinical Trial Results for Two <sc>QT</sc>-Prolonging Drugs. <i>Clinical and Translational Science</i> , 2019, 12, 687-697.	1.5	42
8	Assessment of Proarrhythmic Potential of Drugs in Optogenetically Paced Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>Toxicological Sciences</i> , 2019, 170, 167-179.	1.4	25
9	Comparative analysis of media effects on human induced pluripotent stem cell-derived cardiomyocytes in proarrhythmia risk assessment. <i>Journal of Pharmacological and Toxicological Methods</i> , 2018, 90, 39-47.	0.3	25
10	Differences in Functional Expression of Connexin43 and NaV1.5 by Pan- and Class-Selective Histone Deacetylase Inhibition in Heart. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2288.	1.8	3
11	Changes in cardiac Na ^v 1.5 expression, function, and acetylation by pan-histone deacetylase inhibitors. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H1139-H1149.	1.5	22
12	Degradation of a connexin40 mutant linked to atrial fibrillation is accelerated. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 74, 330-339.	0.9	24
13	Connexin hemichannel and pannexin channel electrophysiology: How do they differ?. <i>FEBS Letters</i> , 2014, 588, 1372-1378.	1.3	47
14	Atrial fibrillation-associated Connexin40 mutants make hemichannels and synergistically form gap junction channels with novel properties. <i>FEBS Letters</i> , 2014, 588, 1458-1464.	1.3	17
15	Histone deacetylase inhibition reduces cardiac connexin43 expression and gap junction communication. <i>Frontiers in Pharmacology</i> , 2013, 4, 44.	1.6	24