Harsha D Devalla

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/164022/publications.pdf

Version: 2024-02-01

13	1,162	933447 10	1199594 12
papers	citations	h-index	g-index

14	14	14	2202
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Retinoic acid signaling in heart development: Application in the differentiation of cardiovascular lineages from human pluripotent stem cells. Stem Cell Reports, 2021, 16, 2589-2606.	4.8	28
2	Ultrarapid Delayed Rectifier K+ Channelopathies in Human Induced Pluripotent Stem Cell-Derived Cardiomyocytes. Frontiers in Cell and Developmental Biology, 2020, 8, 536.	3.7	12
3	Toward Biological Pacing by Cellular Delivery of Hcn2/SkM1. Frontiers in Physiology, 2020, 11, 588679.	2.8	5
4	Molecular therapies forÂbradyarrhythmias. , 2020, , 811-840.		0
5	Cardiac differentiation of pluripotent stem cells and implications for modeling the heart in health and disease. Science Translational Medicine, 2018, 10, .	12.4	53
6	Transcriptional regulation of theÂcardiac conduction system. Nature Reviews Cardiology, 2018, 15, 617-630.	13.7	84
7	A COUP-TFII Human Embryonic Stem Cell Reporter Line to Identify and Select Atrial Cardiomyocytes. Stem Cell Reports, 2017, 9, 1765-1779.	4.8	44
8	<scp>TECRL</scp>, a new lifeâ€threatening inherited arrhythmia gene associated with overlapping clinical features of both <scp>LQTS</scp> and <scp>CPVT</scp>. EMBO Molecular Medicine, 2016, 8, 1390-1408.	6.9	98
9	Atrialâ€like cardiomyocytes from human pluripotent stem cells are a robust preclinical model for assessing atrialâ€selective pharmacology. EMBO Molecular Medicine, 2015, 7, 394-410.	6.9	310
10	KeyGenes, a Tool to Probe Tissue Differentiation Using a Human Fetal Transcriptional Atlas. Stem Cell Reports, 2015, 4, 1112-1124.	4.8	118
11	Expansion and patterning of cardiovascular progenitors derived from human pluripotent stem cells. Nature Biotechnology, 2015, 33, 970-979.	17.5	165
12	Contractile Defect Caused by Mutation in MYBPC3 Revealed under Conditions Optimized for Human PSC-Cardiomyocyte Function. Cell Reports, 2015, 13, 733-745.	6.4	167
13	Molecular Analysis of Patterning of Conduction Tissues in the Developing Human Heart. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 532-542.	4.8	78