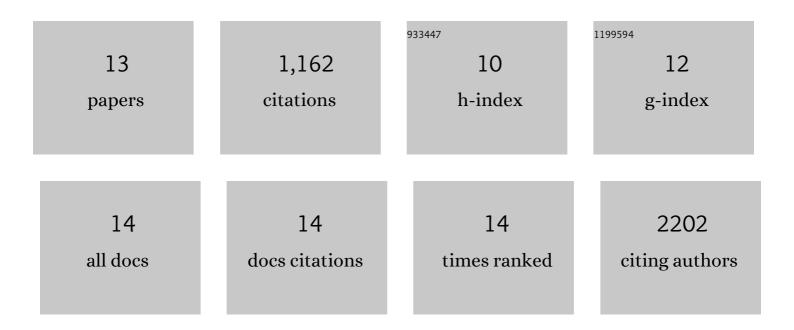
Harsha D Devalla

List of Publications by Year in descending order

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ΗΛΡΩΗΛ Ο ΟΕΥΛΙΙΛ

#	Article	IF	CITATION
1	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
2	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
3	Expansion and patterning of cardiovascular progenitors derived from human pluripotent stem cells. Nature Biotechnology, 2015, 33, 970-979.	17.5	165
4	KeyGenes, a Tool to Probe Tissue Differentiation Using a Human Fetal Transcriptional Atlas. Stem Cell Reports, 2015, 4, 1112-1124.	4.8	118
5	<i><scp>TECRL</scp></i> , 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
6	Transcriptional regulation of theÂcardiac conduction system. Nature Reviews Cardiology, 2018, 15, 617-630.	13.7	84
7	Molecular Analysis of Patterning of Conduction Tissues in the Developing Human Heart. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 532-542.	4.8	78
8	Cardiac differentiation of pluripotent stem cells and implications for modeling the heart in health and disease. Science Translational Medicine, 2018, 10, .	12.4	53
9	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
10	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
11	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
12	Toward Biological Pacing by Cellular Delivery of Hcn2/SkM1. Frontiers in Physiology, 2020, 11, 588679.	2.8	5
13	Molecular therapies forÂbradyarrhythmias. , 2020, , 811-840.		0