

Pratish Thakore

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16
papers

154
citations

7
h-index

12
g-index

19
ext. papers

252
ext. citations

6.5
avg, IF

3.66
L-index

#	Paper	IF	Citations
16	STIM1-dependent peripheral coupling governs the contractility of vascular smooth muscle cells.. <i>ELife</i> , 2022 , 11,	8.9	2
15	Reply to De Mey et al.. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022 , 322, H683-H684	5.2	1
14	Reply to Boedtkjer and Aalkjaer.. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022 , 322, H687-H688	5.2	1
13	STIM1 is the key that unlocks airway smooth muscle remodeling and hyperresponsiveness during asthma.. <i>Cell Calcium</i> , 2022 , 104, 102589	4	1
12	Nitric Oxide Signals Through IRAG to Inhibit TRPM4 Channels and Dilate Cerebral Arteries. <i>Function</i> , 2021 , 2, zqab051	6.1	5
11	Transient Receptor Potential Channel Ankyrin 1: A Unique Regulator of Vascular Function. <i>Cells</i> , 2021 , 10,	7.9	2
10	Guidelines for the measurement of vascular function and structure in isolated arteries and veins. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021 , 321, H77-H111	5.2	22
9	Use of chlorisondamine to assess the neurogenic contribution to blood pressure in mice: An evaluation of method. <i>Physiological Reports</i> , 2021 , 9, e14753	2.6	
8	Brain endothelial cell TRPA1 channels initiate neurovascular coupling. <i>ELife</i> , 2021 , 10,	8.9	23
7	Regulation of vascular tone by transient receptor potential ankyrin 1 channels. <i>Current Topics in Membranes</i> , 2020 , 85, 119-150	2.2	1
6	TRPML1 channels initiate Ca sparks in vascular smooth muscle cells. <i>Science Signaling</i> , 2020 , 13,	8.8	11
5	Differential expression of angiotensin II type 1 receptor subtypes within the cerebral microvasculature. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020 , 318, H461-H469	5.2	9
4	Transient Receptor Potential Channels and Endothelial Cell Calcium Signaling. <i>Comprehensive Physiology</i> , 2019 , 9, 1249-1277	7.7	40
3	Nanoscale coupling of junctophilin-2 and ryanodine receptors regulates vascular smooth muscle cell contractility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 21874-21881	11.5	16
2	Nanoscale remodeling of ryanodine receptor cluster size underlies cerebral microvascular dysfunction in Duchenne muscular dystrophy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E9745-E9752	11.5	20
1	Brain Endothelial Cell TRPA1 Channels Initiate Neurovascular Coupling		1