

Rahul Mahajan

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.

12
papers

507
citations

9
h-index

16
g-index

16
ext. papers

575
ext. citations

8
avg, IF

2.85
L-index

#	Paper	IF	Citations
12	Subcortical Sparing Associated with Ambulatory Independence after Hemispherectomy for Malignant Infarction. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 105850	2.8	
11	Fingolimod-Associated Intracerebral Lymphoproliferative Disorder. <i>American Journal of Therapeutics</i> , 2019 , 26, e481-e484	1	5
10	The ICL,swell inhibitor DCPIB blocks Kir channels that possess weak affinity for PIP2. <i>Pflugers Archiv European Journal of Physiology</i> , 2016 , 468, 817-24	4.6	16
9	Cerebral Fat Embolism: A Case of Rapid-Onset Coma. <i>Stroke</i> , 2015 , 46, e251-3	6.7	22
8	Phosphoinositide control of membrane protein function: a frontier led by studies on ion channels. <i>Annual Review of Physiology</i> , 2015 , 77, 81-104	23.1	63
7	Unifying Mechanism of Controlling Kir3 Channel Activity by G Proteins and Phosphoinositides. <i>International Review of Neurobiology</i> , 2015 , 123, 1-26	4.4	16
6	A Brief History of Remote Cardiac Monitoring. <i>Cardiac Electrophysiology Clinics</i> , 2013 , 5, 275-282	1.4	2
5	A computational model predicts that G β acts at a cleft between channel subunits to activate GIRK1 channels. <i>Science Signaling</i> , 2013 , 6, ra69	8.8	23
4	Decoding the signaling of a GPCR heteromeric complex reveals a unifying mechanism of action of antipsychotic drugs. <i>Cell</i> , 2011 , 147, 1011-23	56.2	226
3	Gating of a G protein-sensitive mammalian Kir3.1 prokaryotic Kir channel chimera in planar lipid bilayers. <i>Journal of Biological Chemistry</i> , 2010 , 285, 39790-800	5.4	33
2	Channelopathies linked to plasma membrane phosphoinositides. <i>Pflugers Archiv European Journal of Physiology</i> , 2010 , 460, 321-41	4.6	79
1	All-trans-retinal is a closed-state inhibitor of rod cyclic nucleotide-gated ion channels. <i>Journal of General Physiology</i> , 2004 , 123, 521-31	3.4	18