Scott K Adney

List of Publications by Year
in descending order

12	738	840776 11	1199594 12
papers	citations	h-index	g-index

13	13	13	1247
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Functional and pharmacological evaluation of a novel SCN2A variant linked to earlyâ€onset epilepsy. Annals of Clinical and Translational Neurology, 2020, 7, 1488-1501.	3.7	13
2	Regulation of Kv2.1 channel inactivation by phosphatidylinositol 4,5-bisphosphate. Scientific Reports, 2018, 8, 1769.	3.3	18
3	Posterior reversible encephalopathy syndrome and takotsubo cardiomyopathy associated with lenvatinib therapy for thyroid cancer: a case report and review. Oncotarget, 2018, 9, 28281-28289.	1.8	15
4	Unifying Mechanism of Controlling Kir3 Channel Activity by G Proteins and Phosphoinositides. International Review of Neurobiology, 2015, 123, 1-26.	2.0	20
5	A Critical Gating Switch at a Modulatory Site in Neuronal Kir3 Channels. Journal of Neuroscience, 2015, 35, 14397-14405.	3.6	22
6	Phosphoinositide Control of Membrane Protein Function: A Frontier Led by Studies on Ion Channels. Annual Review of Physiology, 2015, 77, 81-104.	13.1	84
7	Distant Cytosolic Residues Mediate a Two-way Molecular Switch That Controls the Modulation of Inwardly Rectifying Potassium (Kir) Channels by Cholesterol and Phosphatidylinositol 4,5-Bisphosphate (PI(4,5)P2). Journal of Biological Chemistry, 2012, 287, 40266-40278.	3.4	27
8	PIP ₂ controls voltage-sensor movement and pore opening of Kv channels through the S4â€“S5 linker. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E2399-408.	7.1	84
9	Dual Regulation of Voltage-Sensitive Ion Channels by PIP2. Frontiers in Pharmacology, 2012, 3, 170.	3.5	45
10	Decoding the Signaling of a GPCR Heteromeric Complex Reveals a Unifying Mechanism of Action of Antipsychotic Drugs. Cell, 2011, 147, 1011-1023.	28.9	271
11	Channelopathies linked to plasma membrane phosphoinositides. Pflugers Archiv European Journal of Physiology, 2010, 460, 321-341.	2.8	87
12	Molecular basis for the modulation of native T-type Ca2+ channels in vivo by Ca2+/calmodulin-dependent protein kinase II. Journal of Clinical Investigation, 2006, 116, 2403-12.	8.2	51