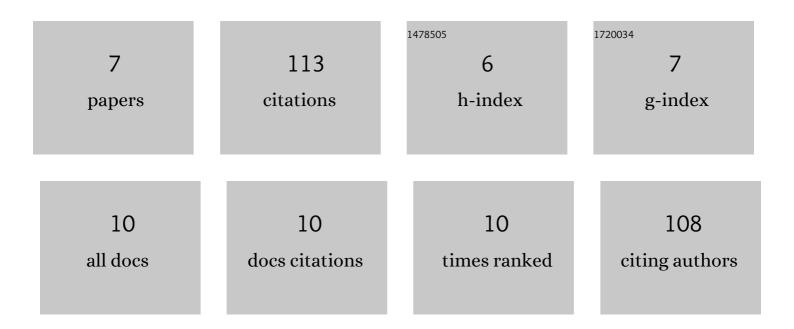
Ian Scott Ramsey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5474070/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Proton currents constrain structural models of voltage sensor activation. ELife, 2016, 5, .	6.0	32
2	Gating Currents in the Hv1 Proton Channel. Biophysical Journal, 2018, 114, 2844-2854.	0.5	26
3	Coupling between an electrostatic network and the Zn2+ binding site modulates Hv1 activation. Journal of General Physiology, 2018, 150, 863-881.	1.9	19
4	CrossTalk opposing view: proton transfer in Hv1 utilizes a water wire, and does not require transient protonation of a conserved aspartate in the S1 transmembrane helix. Journal of Physiology, 2017, 595, 6797-6799.	2.9	16
5	Discovery and characterization of Hv1-type proton channels in reef-building corals. ELife, 2021, 10, .	6.0	10
6	Otopetrin-1: A sour-tasting proton channel. Journal of General Physiology, 2018, 150, 379-382.	1.9	9
7	Rebuttal from Ashley L. Bennett and Ian Scott Ramsey. Journal of Physiology, 2017, 595, 6803-6803.	2.9	1