Eric E Figueroa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1707031/publications.pdf

Version: 2024-02-01

8	122	7	7
papers	citations	h-index	g-index
9	9	9	175
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A SWELL time to develop the molecular pharmacology of the volume-regulated anion channel (VRAC). Channels, 2022, 16, 27-36.	2.8	10
2	LRRC8A homohexameric channels poorly recapitulate VRAC regulation and pharmacology. American Journal of Physiology - Cell Physiology, 2021, 320, C293-C303.	4.6	19
3	Zinc pyrithione activates the volume-regulated anion channel through an antioxidant-sensitive mechanism. American Journal of Physiology - Cell Physiology, 2021, 320, C1088-C1098.	4.6	8
4	CysLT1 receptor antagonists pranlukast and zafirlukast inhibit LRRC8-mediated volume regulated anion channels independently of the receptor. American Journal of Physiology - Cell Physiology, 2019, 317, C857-C866.	4.6	15
5	The LRRC8 volumeâ€regulated anion channel inhibitor, DCPIB, inhibits mitochondrial respiration independently of the channel. Physiological Reports, 2019, 7, e14303.	1.7	15
6	Discovery, Characterization, and Effects on Renal Fluid and Electrolyte Excretion of the Kir4.1 Potassium Channel Pore Blocker, VU0134992. Molecular Pharmacology, 2018, 94, 926-937.	2.3	39
7	Discovery, characterization, and preclinical development of a Kir4.1 (KCNJ10) inhibitor for the treatment of hypertension. FASEB Journal, 2018, 32, 829.8.	0.5	О
8	Pore Polarity and Charge Determine Differential Block of Kir1.1 and Kir7.1 Potassium Channels by Small-Molecule Inhibitor VU590. Molecular Pharmacology, 2017, 92, 338-346.	2.3	13