Jarred M Whitlock

List of Publications by Year in descending order

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Version: 2024-02-01

1163117 1372567 10 576 8 10 citations g-index h-index papers 12 12 12 637 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Identification of a lipid scrambling domain in ANO6/TMEM16F. ELife, 2015, 4, e06901.	6.0	148
2	Anoctamins/TMEM16 Proteins: Chloride Channels Flirting with Lipids and Extracellular Vesicles. Annual Review of Physiology, 2017, 79, 119-143.	13.1	127
3	Defective membrane fusion and repair in <i>Anoctamin5</i> -deficient muscular dystrophy. Human Molecular Genetics, 2016, 25, 1900-1911.	2.9	88
4	A Pore Idea: the ion conduction pathway of TMEM16/ANO proteins is composed partly of lipid. Pflugers Archiv European Journal of Physiology, 2016, 468, 455-473.	2.8	56
5	Anoctamin 5/TMEM16E facilitates muscle precursor cell fusion. Journal of General Physiology, 2018, 150, 1498-1509.	1.9	55
6	Flagging fusion: Phosphatidylserine signaling in cell–cell fusion. Journal of Biological Chemistry, 2021, 296, 100411.	3.4	54
7	Myomerger promotes fusion pore by elastic coupling between proximal membrane leaflets and hemifusion diaphragm. Nature Communications, 2021, 12, 495.	12.8	32
8	TMEM16 chloride channels are two-faced. Journal of General Physiology, 2016, 148, 367-373.	1.9	11
9	The taming of a scramblase. Journal of General Physiology, 2021, 153, .	1.9	2
10	IL-27 Modulates the Cytokine Secretion in the T Cell–Osteoclast Crosstalk During HIV Infection. Frontiers in Immunology, 2022, 13, 818677.	4.8	1