

NAADP mobilizes calcium from acidic organelles through

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Mining free compound databases to identify candidates selected by virtual screening. <i>Expert Opinion on Drug Discovery</i> , 2009, 4, 901-906.	2.5	12
2	Essential requirement for two-pore channel 1 in NAADP-mediated calcium signaling. <i>Journal of Cell Biology</i> , 2009, 186, 201-209.	2.3	376
3	In with the TRP Channels: Intracellular Functions for TRPM1 and TRPM2. <i>Science Signaling</i> , 2009, 2, pe69.	1.6	26
4	Analogues of the Nicotinic Acid Adenine Dinucleotide Phosphate (NAADP) Antagonist Ned-19 Indicate Two Binding Sites on the NAADP Receptor. <i>Journal of Biological Chemistry</i> , 2009, 284, 34930-34934.	1.6	40
5	Ca ²⁺ -stores in sperm: their identities and functions. <i>Reproduction</i> , 2009, 138, 425-437.	1.1	181
6	Second Messenger Signaling: Multiple Receptors for NAADP. <i>Current Biology</i> , 2009, 19, R521-R523.	1.8	34
7	DNA Repair: Common Approaches to Fixing Double-Strand Breaks. <i>Current Biology</i> , 2009, 19, R523-R525.	1.8	26
8	The acid test: the discovery of two-pore channels (TPCs) as NAADP-gated endolysosomal Ca ²⁺ release channels. <i>Pflügers Archiv European Journal of Physiology</i> , 2009, 458, 869-876.	1.3	86
9	The two-pore channel TPCN2 mediates NAADP-dependent Ca ²⁺ -release from lysosomal stores. <i>Pflügers Archiv European Journal of Physiology</i> , 2009, 458, 891-899.	1.3	244
10	The tissue-specific expression of TRPML2 (MCOLN-2) gene is influenced by the presence of TRPML1. <i>Pflügers Archiv European Journal of Physiology</i> , 2009, 459, 79-91.	1.3	69
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13	Ca ²⁺ Channels on the Move. <i>Biochemistry</i> , 2009, 48, 12062-12080.	1.2	37
14	Regulation of acinar cell function in the pancreas. <i>Current Opinion in Gastroenterology</i> , 2010, 26, 478-483.	1.0	60
15	Sarcoplasmic Reticulum Function in Smooth Muscle. <i>Physiological Reviews</i> , 2010, 90, 113-178.	13.1	154
16	Two-pore channels for integrative Ca ²⁺ signaling. <i>Communicative and Integrative Biology</i> , 2010, 3, 12-17.	0.6	34
17	Lysosome-dependent Ca ²⁺ release response to Fas activation in coronary arterial myocytes through NAADP: evidence from CD38 gene knockouts. <i>American Journal of Physiology - Cell Physiology</i> , 2010, 298, C1209-C1216.	2.1	38
18	Calcium- and polyphosphate-containing acidic granules of sea urchin eggs are similar to acidocalcisomes, but are not the targets for NAADP. <i>Biochemical Journal</i> , 2010, 429, 485-495.	1.7	41

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19	NAADP as an intracellular messenger regulating lysosomal calcium-release channels. <i>Biochemical Society Transactions</i> , 2010, 38, 1424-1431.	1.6	91
20	Calcium Signaling in the Islets. <i>Advances in Experimental Medicine and Biology</i> , 2010, 654, 235-259.	0.8	47
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