

Patricia Meade

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4113469/publications.pdf>

Version: 2024-02-01

11
papers

983
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

772
citing authors

#	ARTICLE	IF	CITATIONS
1	The Na ⁺ :Cl ⁻ Cotransporter Is Activated and Phosphorylated at the Amino-terminal Domain upon Intracellular Chloride Depletion. <i>Journal of Biological Chemistry</i> , 2006, 281, 28755-28763.	3.4	212
2	WNK3 modulates transport of Cl ⁻ in and out of cells: Implications for control of cell volume and neuronal excitability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 16783-16788.	7.1	195
3	WNK3 kinase is a positive regulator of NKCC2 and NCC, renal cation-Cl ⁻ cotransporters required for normal blood pressure homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 16777-16782.	7.1	167
4	Functional Properties of the Apical Na ⁺ -K ⁺ -2Cl ⁻ Cotransporter Isoforms. <i>Journal of Biological Chemistry</i> , 2002, 277, 11004-11012.	3.4	98
5	Pathophysiology of functional mutations of the thiazide-sensitive Na-Cl cotransporter in Gitelman disease. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 287, F195-F203.	2.7	82
6	Alternatively spliced isoform of apical Na ⁺ -K ⁺ -Cl ⁻ cotransporter gene encodes a furosemide-sensitive Na ⁺ -Cl ⁻ cotransporter. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 280, F574-F582.	2.7	53
7	cAMP-dependent activation of the renal-specific Na ⁺ -K ⁺ -2Cl ⁻ cotransporter is mediated by regulation of cotransporter trafficking. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 284, F1145-F1154.	2.7	51
8	Ovarian hormones and prolactin increase renal NaCl cotransporter phosphorylation. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, F799-F808.	2.7	42
9	Functional and molecular characterization of the K-Cl cotransporter of <i>Xenopus laevis</i> oocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2001, 281, C670-C680.	4.6	33
10	WNK3-SPAK Interaction is Required for the Modulation of NCC and other Members of the SLC12 Family. <i>Cellular Physiology and Biochemistry</i> , 2012, 29, 291-302.	1.6	29
11	Similar effects of all WNK3 variants on SLC12 cotransporters. <i>American Journal of Physiology - Cell Physiology</i> , 2011, 301, C601-C608.	4.6	21