

Manuel Rivera

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2080756/publications.pdf>

Version: 2024-02-01

16
papers

384
citations

1163117

8
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

632
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of S4 segments and S4-S5 linkers to the low-voltage activation properties of T-type CaV3.3 channels. PLoS ONE, 2018, 13, e0193490.	2.5	4
2	Smart genetics for smarter health - an innovation proposal to improve wellness and health care in the cities of the future. , 2017, , .		2
3	Ectopic ACTH secretion (EAS) associated to a well-differentiated peritoneal mesothelioma: case report. BMC Endocrine Disorders, 2015, 15, 40.	2.2	6
4	Block of Human Ca _v 3 Channels by the Diuretic Amiloride. Molecular Pharmacology, 2012, 82, 658-667.	2.3	8
5	The β 1B Subunit Regulates the Activity of LVA Calcium Channels: Evidences for a Physical Interaction. Biophysical Journal, 2012, 102, 124a.	0.5	0
6	Identification of a disulfide bridge essential for structure and function of the voltage-gated Ca ²⁺ channel α 1 auxiliary subunit. Cell Calcium, 2012, 51, 22-30.	2.4	38
7	Overexpression of Na _v 1.6 channels is associated with the invasion capacity of human cervical cancer. International Journal of Cancer, 2012, 130, 2013-2023.	5.1	77
8	Niflumic acid blocks native and recombinant T-type channels. Journal of Cellular Physiology, 2012, 227, 2542-2555.	4.1	25
9	Amiloride Docking to T-Type Calcium Channels. Biophysical Journal, 2011, 100, 568a.	0.5	0
10	Role of the Putative Glycines Hinge of Cav3.3 Channels. Biophysical Journal, 2011, 100, 570a.	0.5	0
11	Stereoselective oxidation of R-(+)-limonene by chloroperoxidase from Caldariomyces fumago. Green Chemistry, 2008, 10, 647.	9.0	38
12	Selected mutations in Bacillus subtilis levansucrase semi-conserved regions affecting its biochemical properties. Protein Engineering, Design and Selection, 2008, 21, 589-595.	2.1	62
13	The effect of amino acid deletions and substitutions in the longest loop of GFP. BMC Chemical Biology, 2007, 7, 1.	1.6	15
14	Activity of the renal Na ⁺ -K ⁺ -2Cl ⁻ cotransporter is reduced by mutagenesis of N-glycosylation sites: role for protein surface charge in Cl ⁻ transport. American Journal of Physiology - Renal Physiology, 2006, 290, F1094-F1102.	2.7	57
15	Affinity-defining Domains in the Na-Cl Cotransporter. Journal of Biological Chemistry, 2006, 281, 17266-17275.	3.4	50
16	Modelos in vitro para la evaluaci3n y caracterizaci3n de p3ptidos bioactivos. , 0, , 29-82.		1