Pedro JosÃ© Romero

List of Publications by Year
in descending order

33 papers	831 citations	686830 13 h-index	476904 29 g-index
33 all docs	33 docs citations	33 times ranked	415 citing authors

#	Article	IF	Citations
1	Apparent isocitrate lyase activity in Leishmania amazonensis. Acta Parasitologica, 2017, 62, 701-707.	0.4	5
2	The Action of Red Cell Calcium Ions on Human Erythrophagocytosis in Vitro. Frontiers in Physiology, 2017, 8, 1008.	1.3	3
3	In vitro activity of synthetic tetrahydroindeno[2,1-c]quinolines on Leishmania mexicana. Parasitology International, 2015, 64, 479-483.	0.6	11
4	Voltage-Dependent Calcium Channels in Young and Old Human Red Cells. Cell Biochemistry and Biophysics, 2006, 46, 265-276.	0.9	16
5	Differences in intramembrane particle distribution in young and old human erythrocytes. Cell Biology International, 2004, 28, 423-431.	1.4	7
6	New vanadate-induced Ca2+pathway in human red cells. Cell Biology International, 2003, 27, 903-912.	1.4	15
7	Caffeine activates a mechanosensitive Ca2+ channel in human red cells. Cell Calcium, 2002, 31, 189-200.	1.1	12
8	CALCIUM PUMP PHOSPHOENZYME FROM YOUNG AND OLD HUMAN RED CELLS. Cell Biology International, 2002, 26, 945-949.	1.4	13
9	Effect of cell ageing on Ca2+influx into human red cells. Cell Calcium, 1999, 26, 131-137.	1.1	55
10	The Role of Calcium Metabolism in Human Red Blood Cell Ageing: A Proposal. Blood Cells, Molecules, and Diseases, 1999, 25, 9-19.	0.6	45
11	Ionic calcium content of light dense human red cells separated by percoll density gradients. Biochimica Et Biophysica Acta - Biomembranes, 1997, 1323, 23-28.	1.4	34
12	Differences in Ca2+ pumping activity between sub-populations of human red cells. Cell Calcium, 1997, 21, 353-358.	1.1	41
13	Action of protein kinase A activators on the caudal neuromuscular junction of toad tadpoles, recorded on synaptic spots. Brain Research, 1996, 737, 327-330.	1.1	2
14	Effects of Trifluralin and Oryzalin on the Human Erythrocyte Caâ€ATPase. Basic and Clinical Pharmacology and Toxicology, 1996, 78, 439-440.	0.0	0
15	Effects of magnesium plus vanadate on partial reactions of the Ca2+-ATPase from human red cell membranes. Biochimica Et Biophysica Acta - Biomembranes, 1995, 1235, 155-157.	1.4	5
16	Alteration by EGTA of the human red cell Ca2+-ATPase. Biochimica Et Biophysica Acta - Biomembranes, 1995, 1240, 115-117.	1.4	2
17	Activation of the human red cell calcium ATPase by calcium pretreatment. Journal of Membrane Biology, 1994, 137, 271-7.	1.0	0
18	Synergistic activation of the human red cell calcium ATPase by magnesium and vanadate. Biochimica Et Biophysica Acta - Bioenergetics, 1993, 1143, 45-50.	0.5	5

#	Article	IF	Citations
19	Inhibition of the human erythrocyte calcium pump by dimethyl sulfoxide. Cell Calcium, 1992, 13, 659-667.	1.1	9
20	The effect of cholera toxin on human red cell Ca-ATPase. Biochemical and Biophysical Research Communications, 1991, 181, 208-212.	1.0	6
21	Metabolic control of the K+ channel of human red cells. Journal of Membrane Biology, 1990, 116, 19-29.	1.0	11
22	A calcium pump in plasma membrane vesicles from Leishmania braziliensis. Biochimica Et Biophysica Acta - Biomembranes, 1990, 1027, 79-84.	1.4	36
23	Electrogenic behavior of the human red cell Ca2+ pump revealed by disulfonic stilbenes. Journal of Membrane Biology, 1988, 101, 237-246.	1.0	13
24	Cyclic AMP and adenylate cyclase activators stimulate Trypanosoma cruzi differentiation. Experimental Parasitology, 1988, 66, 205-212.	0.5	108
25	The modulation of the calcium pump of human red cells by Na+ and K+. Biochimica Et Biophysica Acta - Biomembranes, 1984, 778, 245-252.	1.4	7
26	The affinity of the Ca2+ pump of human erythrocytes for external Na+ or K+. Biochimica Et Biophysica Acta - Biomembranes, 1982, 691, 359-361.	1.4	4
27	Active calcium transport in red cell ghosts resealed in dextran solutions. Biochimica Et Biophysica Acta - Biomembranes, 1981, 649, 404-418.	1.4	13
28	Net ATP synthesis by running the red cell calcium pump backwards. Experientia, 1979, 35, 1589-1590.	1.2	21
29	Is the Ca2+-sensitive K+ channel under metabolic control in human red cells?. Biochimica Et Biophysica Acta - Biomembranes, 1978, 507, 178-181.	1.4	21
30	The alteration by ouabain of calcium movements in human red cell ghosts.. Journal of Physiology, 1977, 264, 411-428.	1.3	7
31	Role of membrane-bound Ca in ghost permeability to Na and K. Journal of Membrane Biology, 1976, 29, 329-343.	1.0	45
32	The role of membrane-bound magnesium in the permeability of ghosts to K+. Biochimica Et Biophysica Acta - Biomembranes, 1974, 339, 116-125.	1.4	35
33	The control by internal calcium of membrane permeability to sodium and potassium. Journal of Physiology, 1971, 214, 481-507.	1.3	224