Gian Luigi Sottocasa

List of Publications by Year
in descending order

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12	2,776	840776 11	1199594 12
papers	citations	h-index	g-index

12	12	12	875
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	AN ELECTRON-TRANSPORT SYSTEM ASSOCIATED WITH THE OUTER MEMBRANE OF LIVER MITOCHONDRIA. Journal of Cell Biology, 1967, 32, 415-438.	5.2	2,322
2	[72c] Separation and some enzymatic properties of the inner and outer membranes of rat liver mitochondria. Methods in Enzymology, 1967, , 448-463.	1.0	188
3	Reconstitution in vitro of sulfobromophthalein transport by bilitranslocase. Biochimica Et Biophysica Acta - Biomembranes, 1982, 685, 123-128.	2.6	62
4	Cellular localization of sulfobromophthalein transport activity in rat liver. Biochimica Et Biophysica Acta - Biomembranes, 1986, 856, 1-10.	2.6	46
5	The Bilirubin-Binding Motif of Bilitranslocase and Its Relation to Conserved Motifs in Ancient Biliproteins. Biochemical and Biophysical Research Communications, 1998, 247, 687-692.	2.1	38
6	The quinoid structure is the molecular requirement for recognition of phthaleins by the organic anion carrier at the sinusoidal plasma membrane level in the liver. Biochimica Et Biophysica Acta - Biomembranes, 1988, 943, 119-125.	2.6	28
7	Specific sequence-directed anti-bilitranslocase antibodies as a tool to detect potentially bilirubin-binding proteins in different tissues of the rat. FEBS Letters, 1999, 453, 351-355.	2.8	28
8	[6] Isolation of bilitranslocase, the anion transporter from liver plasma membrane for bilirubin and other organic anions. Methods in Enzymology, 1989, 174, 50-57.	1.0	22
9	Reconstitution of sulfobromophthalein transport in erythrocyte membranes induced by bilitranslocase. Biochimica Et Biophysica Acta - Biomembranes, 1990, 1023, 140-142.	2.6	13
10	Gastric uptake of nicotinic acid by bilitranslocase. FEBS Letters, 2000, 482, 167-168.	2.8	13
11	Arylsulfonylation of bilitranslocase in plasma membranes from rat liver enables to discriminate between natural and artificial substrates. Biochimica Et Biophysica Acta - Biomembranes, 1997, 1323, 130-136.	2.6	11
12	Similarities and Dissimilarities between Outer Mitochondrial Membrane and Endoplasmic Reticulum. Advances in Experimental Medicine and Biology, 1971, , 229-244.	1.6	5