Laura Braconi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2807148/publications.pdf

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12 papers	138 citations	1478505 6 h-index	11 g-index
12	12	12	213 citing authors
all docs	docs citations	times ranked	

#	ARTICLE	IF	CITATIONS
1	Dual P-Glycoprotein and CA XII Inhibitors: A New Strategy to Reverse the P-gp Mediated Multidrug Resistance (MDR) in Cancer Cells. Molecules, 2020, 25, 1748.	3.8	30
2	Modulation of the spacer in N,N-bis(alkanol)amine aryl ester heterodimers led to the discovery of a series of highly potent P-glycoprotein-based multidrug resistance (MDR) modulators. European Journal of Medicinal Chemistry, 2019, 172, 71-94.	5 . 5	27
3	Design, synthesis and biological evaluation of stereo- and regioisomers of amino aryl esters as multidrug resistance (MDR) reversers. European Journal of Medicinal Chemistry, 2019, 182, 111655.	5.5	21
4	Sulfonamides incorporating piperazine bioisosteres as potent human carbonic anhydrase I, II, IV and IX inhibitors. Bioorganic Chemistry, 2019, 91, 103130.	4.1	12
5	6,7-Dimethoxy-2-phenethyl-1,2,3,4-tetrahydroisoquinoline amides and corresponding ester isosteres as multidrug resistance reversers. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 974-992.	5.2	12
6	Recent advances in the search of BCRP- and dual P-gp/BCRP-based multidrug resistance modulators. , 2019, 2, 710-743.		9
7	The piperazine scaffold for novel drug discovery efforts: the evidence to date. Expert Opinion on Drug Discovery, 2022, 17, 969-984.	5.0	9
8	Synthesis and carbonic anhydrase activating properties of a series of 2-amino-imidazolines structurally related to clonidine $\sup 1 < \sup > 1 < 0$ Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1003-1010.	5.2	6
9	Overcoming Multidrug Resistance (MDR): Design, Biological Evaluation and Molecular Modelling Studies of 2,4â€Substituted Quinazoline Derivatives. ChemMedChem, 2022, 17, .	3.2	6
10	Application of LEDA algorithm for the recognition of P-glycoprotein and Carbonic Anhydrase hybrid inhibitors and evaluation of their plasma stability by HPLC-MS/MS analysis. Journal of Pharmaceutical and Biomedical Analysis, 2022, 219, 114887.	2.8	3
11	New Histamine-Related Five-Membered N-Heterocycle Derivatives as Carbonic Anhydrase I Activators. Molecules, 2022, 27, 545.	3.8	2
12	2-(2-Hydroxyethyl)piperazine derivatives as potent human carbonic anhydrase inhibitors: Synthesis, enzyme inhibition, computational studies and antiglaucoma activity. European Journal of Medicinal Chemistry, 2022, 228, 114026.	5 . 5	1