

Mira Ahinko

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Substrate Selectivity of Coumarin Derivatives by Human CYP1 Enzymes: In Vitro Enzyme Kinetics and In Silico Modeling. ACS Omega, 2021, 6, 11286-11296.	3.5	8
2	Fragment- and negative image-based screening of phosphodiesterase 10A inhibitors. Chemical Biology and Drug Design, 2019, 94, 1799-1812.	3.2	11
3	A Practical Perspective: The Effect of Ligand Conformers on the Negative Image-Based Screening. International Journal of Molecular Sciences, 2019, 20, 2779.	4.1	9
4	Suitability of MMGBSA for the selection of correct ligand binding modes from docking results. Chemical Biology and Drug Design, 2019, 93, 522-538.	3.2	38
5	Development of new Coumarin-based profluorescent substrates for human cytochrome P450 enzymes. Xenobiotica, 2019, 49, 1015-1024.	1.1	16
6	Blocking oestradiol synthesis pathways with potent and selective coumarin derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 743-754.	5.2	25
7	Improving Docking Performance Using Negative Image-Based Rescoring. Frontiers in Pharmacology, 2018, 9, 260.	3.5	20
8	Structure-Activity Relationship Analysis of 3-Phenylcoumarin-Based Monoamine Oxidase B Inhibitors. Frontiers in Chemistry, 2018, 6, 41.	3.6	36
9	Inhibitory effects and oxidation of 6-methylcoumarin, 7-methylcoumarin and 7-formylcoumarin <i>via</i> human CYP2A6 and its mouse and pig orthologous enzymes. Xenobiotica, 2016, 46, 14-24.	1.1	14