

Mira Ahinko

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

177
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

168
citing authors

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