

Renata Mikstacka

List of Publications by Year in descending order

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papers

482
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840776

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805
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#	ARTICLE	IF	CITATIONS
1	Antioxidant Effect of trans-Resveratrol, Pterostilbene, Quercetin and Their Combinations in Human Erythrocytes In Vitro. <i>Plant Foods for Human Nutrition</i> , 2010, 65, 57-63.	3.2	152
2	Tubulin-interactive stilbene derivatives as anticancer agents. <i>Cellular and Molecular Biology Letters</i> , 2013, 18, 368-97.	7.0	77
3	Design, synthesis and evaluation of the inhibitory selectivity of novel trans-resveratrol analogues on human recombinant CYP1A1, CYP1A2 and CYP1B1. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 5117-5126.	3.0	46
4	Structure-Based Drug Design for Cytochrome P450 Family 1 Inhibitors. <i>Bioinorganic Chemistry and Applications</i> , 2018, 2018, 1-21.	4.1	45
5	Hybrid cis-stilbene Molecules: Novel Anticancer Agents. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1300.	4.1	31
6	3,4,2-trimethoxy-trans-stilbene – a potent CYP1B1 inhibitor. <i>MedChemComm</i> , 2014, 5, 496.	3.4	24
7	Role of CYP1A1 in the biological activity of methylated resveratrol analogue, 3,4,5,4-tetramethoxystilbene (DMU-212) in ovarian cancer A-2780 and non-cancerous HOSE cells. <i>Toxicology Letters</i> , 2017, 267, 59-66.	0.8	23
8	Design, synthesis, and biological evaluation of novel combretastatin A-4 thio derivatives as microtubule targeting agents. <i>European Journal of Medicinal Chemistry</i> , 2018, 144, 797-816.	5.5	23
9	Thiomethylstilbenes as inhibitors of CYP1A1, CYP1A2 and CYP1B1 activities. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 1, S77-83.	3.3	21
10	Synthesis, biological evaluation and docking studies of trans-stilbene methylthio derivatives as cytochromes P450 family 1 inhibitors. <i>Chemical Biology and Drug Design</i> , 2017, 90, 1226-1236.	3.2	19
11	New Perspectives of CYP1B1 Inhibitors in the Light of Molecular Studies. <i>Processes</i> , 2021, 9, 817.	2.8	13
12	Cytotoxic, tubulin-interfering and proapoptotic activities of 4-methylthio-trans-stilbene derivatives, analogues of trans-resveratrol. <i>Cytotechnology</i> , 2018, 70, 1349-1362.	1.6	8
13	Gold(I) Complexes with P-Donor Ligands and Their Biological Evaluation. <i>Processes</i> , 2021, 9, 2100.	2.8	0