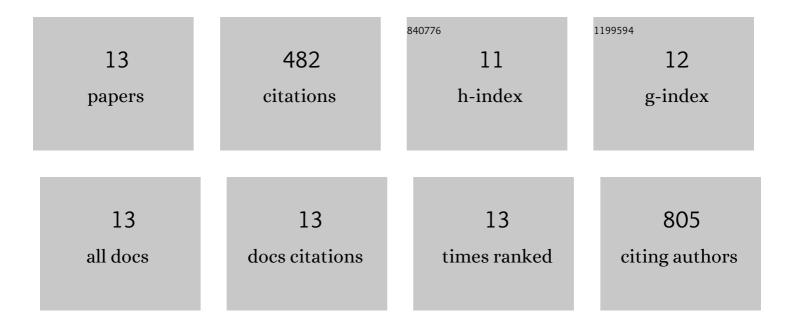
## Renata Mikstacka

List of Publications by Year in descending order

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PENATA MIKSTACKA

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