

Serap Yilmaz

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis and Biological Evaluation of 2-Substituted-(4-nitrophenylsulfonamido)benzoxazoles as Human GST P1 Inhibitors, and Description of the Binding Site Features. ChemMedChem, 2014, 9, 984-992.	3.2	23
2	Binding site feature description of 2-substituted benzothiazoles as potential AcrAB-TolC efflux pump inhibitors in <i>E. coli</i> . SAR and QSAR in Environmental Research, 2015, 26, 853-871.	2.2	18
3	Pharmacophore generation of 2-substituted benzothiazoles as AdeABC efflux pump inhibitors in <i>A. baumannii</i> . SAR and QSAR in Environmental Research, 2014, 25, 551-563.	2.2	14
4	Discovery of 5-(or 6)-benzoxazoles and oxazolo[4,5-b]pyridines as novel candidate antitumor agents targeting hTopo II±. Bioorganic Chemistry, 2021, 112, 104913.	4.1	14
5	Generated 3D-Common Feature Hypotheses Using the HipHop Method For Developing New Topoisomerase I Inhibitors. Archiv Der Pharmazie, 2015, 348, 498-507.	4.1	12
6	Genotoxic potentials and eukaryotic DNA topoisomerase I inhibitory effects of some benzoxazine derivatives. Medicinal Chemistry Research, 2014, 23, 480-486.	2.4	11
7	Insight into eukaryotic topoisomerase II-inhibiting fused heterocyclic compounds in human cancer cell lines by molecular docking. SAR and QSAR in Environmental Research, 2012, 23, 345-355.	2.2	8
8	Inhibition of human glutathione transferase P1-1 by novel benzazole Derivatives. Turkish Journal of Biochemistry, 2012, 37, 431-436.	0.5	7
9	Synthesis and In vitro Antimicrobial Activity of Novel 2-(4-(Substituted-carboxamido)benzyl) Tj ETQq1 1 0.784314,rgBT /Overlock 10	0.9	7
10	Synthesis and investigation of binding interactions of 1,4-benzoxazine derivatives on topoisomerase IV in <i>Acinetobacter baumannii</i> . SAR and QSAR in Environmental Research, 2017, 28, 941-956.	2.2	4
11	Quantum mechanical and spectroscopic (FT-IR, FT-Raman, 1H NMR and UV) investigations of 2-(p-nitrobenzyl) benzoxazole. Journal of Molecular Structure, 2013, 1046, 92-100.	3.6	3