Gulcin Tugcu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7061431/publications.pdf

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16	146	1478505 6	1199594 12
papers	citations	h-index	g-index

17	17	17	183
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of a QSAR model to predict comedogenic potential of some cosmetic ingredients. Computational Toxicology, 2022, 21, 100207.	3.3	3
2	How fullerene derivatives (FDs) act on therapeutically important targets associated with diabetic diseases. Computational and Structural Biotechnology Journal, 2022, 20, 913-924.	4.1	9
3	Toxicological evaluation of ergocalciferol, cholecalciferol, and their metabolites by a category approach. Drug and Chemical Toxicology, 2021, 44, 661-667.	2.3	1
4	<i>In silico</i> Modeling and Toxicity Profiling of a Set of Quinoline Derivatives as c-MET Inhibitors in the treatment of Human Tumors. Turkish Journal of Pharmaceutical Sciences, 2021, 18, 738-743.	1.4	3
5	The integrated use of in silico methods for the hepatotoxicity potential of Piper methysticum. Food and Chemical Toxicology, 2020, 145, 111663.	3.6	8
6	Filling data gap for nicotinic acid, nicotinate esters and nicotinamide for the determination of permitted daily exposure by a category approach. Toxicological Research, 2020, 37, 337-344.	2.1	1
7	Do We Build Similar Molecules for Comorbid Diseases? Tevarud in Drug Design, an Analysis for Depression and Inflammation. ACS Medicinal Chemistry Letters, 2020, 11, 147-153.	2.8	3
8	A QSAR Study for Analgesic and Antiâ€inflammatory Activities of 5â€/6â€Acylâ€3â€alkylâ€2â€Benzoxazolinone Derivatives. Molecular Informatics, 2019, 38, 1800090.	2.5	3
9	QSPR modelling ofin vitrodegradation half-life of acyl glucuronides. Xenobiotica, 2019, 49, 1007-1014.	1.1	6
10	Application of a Validated QSTR Model for Repurposing COX-2 Inhibitor Coumarin Derivatives as Potential Antitumor Agents. Current Topics in Medicinal Chemistry, 2019, 19, 1121-1128.	2.1	4
11	A multipronged QSAR approach to predict algal low-toxic-effect concentrations of substituted phenols and anilines. Journal of Hazardous Materials, 2018, 344, 893-901.	12.4	24
12	Toxicological assessment of epinephrine and norepinephrine by analog approach. Food and Chemical Toxicology, 2018, 118, 726-732.	3.6	2
13	On the aquatic toxicity of substituted phenols to Chlorella vulgaris: QSTR with an extended novel data set and interspecies models. Journal of Hazardous Materials, 2017, 339, 122-130.	12.4	41
14	Molecular structureâ€“adsorption study on current textile dyes. SAR and QSAR in Environmental Research, 2014, 25, 983-998.	2.2	3
15	Comparative performance of descriptors in a multiple linear and Kriging models: a case study on the acute toxicity of organic chemicals to algae. Environmental Science and Pollution Research, 2014, 21, 11924-11932.	5.3	5
16	QSTR modelling of the acute toxicity of pharmaceuticals to fish. SAR and QSAR in Environmental Research, 2012, 23, 297-310.	2.2	30