

Kabiruddin Khan

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

325
citations

1306789

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1281420

11
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14
all docs

14
docs citations

14
times ranked

227
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus QSAR modeling of toxicity of pharmaceuticals to different aquatic organisms: Ranking and prioritization of the DrugBank database compounds. <i>Ecotoxicology and Environmental Safety</i> , 2019, 168, 287-297.	2.9	93
2	QSAR modeling of <i>Daphnia magna</i> and fish toxicities of biocides using 2D descriptors. <i>Chemosphere</i> , 2019, 229, 8-17.	4.2	71
3	Ecotoxicological QSAR modeling of endocrine disruptor chemicals. <i>Journal of Hazardous Materials</i> , 2019, 369, 707-718.	6.5	54
4	Ecotoxicological QSAR modeling of organic compounds against fish: Application of fragment based descriptors in feature analysis. <i>Aquatic Toxicology</i> , 2019, 212, 162-174.	1.9	39
5	Ecotoxicological Modeling, Ranking and Prioritization of Pharmaceuticals Using QSTR and i-QSTTR Approaches: Application of 2D and Fragment Based Descriptors. <i>Molecular Informatics</i> , 2019, 38, e1800078.	1.4	24
6	Application of QSARs in identification of mutagenicity mechanisms of nitro and amino aromatic compounds against <i>Salmonella typhimurium</i> species. <i>Toxicology in Vitro</i> , 2020, 65, 104768.	1.1	11
7	Environmental Toxicity (Q)SARs for Polymers as an Emerging Class of Materials in Regulatory Frameworks, with a Focus on Challenges and Possibilities Regarding Cationic Polymers. <i>Methods in Pharmacology and Toxicology</i> , 2020, , 681-705.	0.1	8
8	Ecotoxicological risk assessment of organic compounds against various aquatic and terrestrial species: application of interspecies i-QSTTR and species sensitivity distribution techniques. <i>Green Chemistry</i> , 2022, 24, 2160-2178.	4.6	8
9	Ecotoxicological QSARs of Personal Care Products and Biocides. <i>Methods in Pharmacology and Toxicology</i> , 2020, , 357-386.	0.1	5
10	A Brief Introduction to Quantitative Structure-Activity Relationships as Useful Tools in Predictive Ecotoxicology. <i>Methods in Pharmacology and Toxicology</i> , 2020, , 27-53.	0.1	5
11	Ecotoxicological Modeling of Organic Chemicals for Their Acute Toxicity in Algae Using Classification and Toxicophore-Based Approaches. <i>International Journal of Quantitative Structure-Property Relationships</i> , 2020, 5, 17-72.	1.1	4
12	Epigenetic Basis of Polyphenols in Cancer Prevention and Therapy. , 2021, , 189-238.		1