

Nikolai G Nikolov

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

446
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

726
citing authors

#	ARTICLE	IF	CITATIONS
1	Asthma-inducing potential of 28 substances in spray cleaning products—Assessed by quantitative structure activity relationship (QSAR) testing and literature review. <i>Journal of Applied Toxicology</i> , 2022, 42, 130-153.	2.8	14
2	Organophosphate ester flame retardants have antiandrogenic potential and affect other endocrine related endpoints in vitro and in silico. <i>Chemosphere</i> , 2021, 263, 127703.	8.2	36
3	QSAR modelling of a large imbalanced aryl hydrocarbon activation dataset by rational and random sampling and screening of 80,086 REACH pre-registered and/or registered substances. <i>PLoS ONE</i> , 2019, 14, e0213848.	2.5	19
4	CERAPP: Collaborative Estrogen Receptor Activity Prediction Project. <i>Environmental Health Perspectives</i> , 2016, 124, 1023-1033.	6.0	264
5	Raspberry ketone in food supplements – High intake, few toxicity data – A cause for safety concern?. <i>Regulatory Toxicology and Pharmacology</i> , 2015, 73, 196-200.	2.7	43
6	QSAR screening of 70,983 REACH substances for genotoxic carcinogenicity, mutagenicity and developmental toxicity in the ChemScreen project. <i>Reproductive Toxicology</i> , 2015, 55, 64-72.	2.9	23
7	hERG blocking potential of acids and zwitterions characterized by three thresholds for acidity, size and reactivity. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 6004-6013.	3.0	4
8	QSAR model for human pregnane X receptor (PXR) binding: Screening of environmental chemicals and correlations with genotoxicity, endocrine disruption and teratogenicity. <i>Toxicology and Applied Pharmacology</i> , 2012, 262, 301-309.	2.8	31
9	Identification of cytochrome P450 2D6 and 2C9 substrates and inhibitors by QSAR analysis. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 2042-2053.	3.0	12