

# Nikolai G Nikolov

## List of Publications by Year in descending order

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9  
papers

446  
citations

1162889

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1474057

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docs citations

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726  
citing authors

#	ARTICLE	IF	CITATIONS
1	CERAPP: Collaborative Estrogen Receptor Activity Prediction Project. <i>Environmental Health Perspectives</i> , 2016, 124, 1023-1033.	2.8	264
2	Raspberry ketone in food supplements â€œ High intake, few toxicity data â€œ A cause for safety concern?. <i>Regulatory Toxicology and Pharmacology</i> , 2015, 73, 196-200.	1.3	43
3	Organophosphate ester flame retardants have antiandrogenic potential and affect other endocrine related endpoints in vitro and in silico. <i>Chemosphere</i> , 2021, 263, 127703.	4.2	36
4	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.	1.3	31
5	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.	1.3	23
6	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.	1.1	19
7	Asthmaâ€“inducing potential of 28 substances in spray cleaning productsâ€”Assessed by quantitative structure activity relationship (QSAR) testing and literature review. <i>Journal of Applied Toxicology</i> , 2022, 42, 130-153.	1.4	14
8	Identification of cytochrome P450 2D6 and 2C9 substrates and inhibitors by QSAR analysis. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 2042-2053.	1.4	12
9	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.	1.4	4