

James Rathman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11070993/publications.pdf>

Version: 2024-02-01

10
papers

2,224
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

3091
citing authors

#	ARTICLE	IF	CITATIONS
1	QSAR Modeling: Where Have You Been? Where Are You Going To?. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 4977-5010.	6.4	1,401
2	ToxCast Chemical Landscape: Paving the Road to 21st Century Toxicology. <i>Chemical Research in Toxicology</i> , 2016, 29, 1225-1251.	3.3	456
3	New Publicly Available Chemical Query Language, CSRML, To Support Chemotype Representations for Application to Data Mining and Modeling. <i>Journal of Chemical Information and Modeling</i> , 2015, 55, 510-528.	5.4	183
4	Improvement of quantitative structure–activity relationship (QSAR) tools for predicting Ames mutagenicity: outcomes of the Ames/QSAR International Challenge Project. <i>Mutagenesis</i> , 2019, 34, 3-16.	2.6	93
5	A new paradigm in threshold of toxicological concern based on chemoinformatics analysis of a highly curated database enriched with antimicrobials. <i>Food and Chemical Toxicology</i> , 2020, 143, 111561.	3.6	38
6	Evaluation of the applicability of existing (Q)SAR models for predicting the genotoxicity of pesticides and similarity analysis related with genotoxicity of pesticides for facilitating of grouping and read across: An EFSA funded project. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 114, 104658.	2.7	21
7	Evaluation of the applicability of existing (Q)SAR models for predicting the genotoxicity of pesticides and similarity analysis related with genotoxicity of pesticides for facilitating of grouping and read across. <i>EFSA Supporting Publications</i> , 2019, 16, 1598E.	0.7	20
8	Development of a Battery of <i>In Silico</i> Prediction Tools for Drug-Induced Liver Injury from the Vantage Point of Translational Safety Assessment. <i>Chemical Research in Toxicology</i> , 2021, 34, 601-615.	3.3	9
9	Integration of evidence to evaluate the potential for neurobehavioral effects following exposure to USFDA-approved food colors. <i>Food and Chemical Toxicology</i> , 2021, 151, 112097.	3.6	3
10	RE: Response to the Office of Environmental Health Hazard Assessment on comments related to Gentry et al. (2021). <i>Food and Chemical Toxicology</i> , 2021, 152, 112202.	3.6	0