James Rathman

List of Publications by Year
in descending order

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