

Timothy R Baker

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

162
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Color Protection from UV irradiation of artificial dyes with grape seed (<i>Vitis vinifera</i>) extract. <i>Journal of Photochemistry and Photobiology</i> , 2022, 10, 100113.	2.5	2
2	A genotoxicity assessment approach for botanical materials demonstrated with <i>Poria cocos</i> . <i>Food and Chemical Toxicology</i> , 2021, 156, 112521.	3.6	3
3	The role of mass spectrometry and related techniques in the analysis of extractable and leachable chemicals. <i>Mass Spectrometry Reviews</i> , 2020, 39, 212-226.	5.4	16
4	Multi-Detector Characterization of Grape Seed Extract to Enable <i>in silico</i> Safety Assessment. <i>Frontiers in Chemistry</i> , 2018, 6, 334.	3.6	18
5	A multi-detector chromatographic approach for characterization and quantitation of botanical constituents to enable <i>in silico</i> safety assessments. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 5143-5154.	3.7	17
6	Safety assessment of mushrooms in dietary supplements by combining analytical data with <i>in silico</i> toxicology evaluation. <i>Food and Chemical Toxicology</i> , 2017, 103, 133-147.	3.6	17
7	<i>In silico</i> approach to safety of botanical dietary supplement ingredients utilizing constituent-level characterization. <i>Food and Chemical Toxicology</i> , 2017, 107, 418-429.	3.6	21
8	DNA barcoding for identification of consumer-relevant mushrooms: A partial solution for product certification?. <i>Food Chemistry</i> , 2017, 214, 383-392.	8.2	68
9	Editorial: The utilization and impact of mass spectrometry across pharmaceutical research and development. <i>Mass Spectrometry Reviews</i> , 2007, 26, 323-323.	5.4	0