

Timothy R Baker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/355465/publications.pdf>

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