

Katherine N Maloney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8843273/publications.pdf>

Version: 2024-02-01

9

papers

329

citations

1163117

8

h-index

1474206

9

g-index

10

all docs

10

docs citations

10

times ranked

765

citing authors

#	ARTICLE	IF	CITATIONS
1	A community resource for paired genomic and metabolomic data mining. <i>Nature Chemical Biology</i> , 2021, 17, 363-368.	8.0	81
2	Auto-deconvolution and molecular networking of gas chromatography-mass spectrometry data. <i>Nature Biotechnology</i> , 2021, 39, 169-173.	17.5	78
3	Radicinin from <i>Cochliobolus</i> sp. inhibits <i>Xylella fastidiosa</i> , the causal agent of Pierce's Disease of grapevine. <i>Phytochemistry</i> , 2015, 116, 130-137.	2.9	36
4	CNPS Dashboard: collaborative exploration of mass spectrometry data in the web browser. <i>Nature Methods</i> , 2022, 19, 134-136.	19.0	35
5	Canvass: A Crowd-Sourced, Natural-Product Screening Library for Exploring Biological Space. <i>ACS Central Science</i> , 2018, 4, 1727-1741.	11.3	32
6	An <i>In Vitro</i> Pipeline for Screening and Selection of Citrus-Associated Microbiota with Potential Anti- <i>Candidatus</i> <i>Liberibacter asiaticus</i> -Properties. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	31
7	Antartin, a Cytotoxic Zizaane-Type Sesquiterpenoid from a <i>Streptomyces</i> sp. Isolated from an Antarctic Marine Sediment. <i>Marine Drugs</i> , 2018, 16, 130.	4.6	15
8	Cryptic Species Account for the Seemingly Idiosyncratic Secondary Metabolism of <i>Sarcophyton glaucum</i> Specimens Collected in Palau. <i>Journal of Natural Products</i> , 2020, 83, 693-705.	3.0	10
9	Synthesis of Deoxyradicinin, an Inhibitor of <i>Xylella fastidiosa</i> and <i>Liberibacter crescens</i> , a Culturable Surrogate for <i>Candidatus</i> <i>Liberibacter asiaticus</i> . <i>Journal of Natural Products</i> , 2020, 83, 1810-1816.	3.0	5