

Michael W Mullooney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3776655/publications.pdf>

Version: 2024-02-01

10
papers

850
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

1344
citing authors

#	ARTICLE	IF	CITATIONS
1	A computational framework to explore large-scale biosynthetic diversity. <i>Nature Chemical Biology</i> , 2020, 16, 60-68.	8.0	569
2	A community resource for paired genomic and metabolomic data mining. <i>Nature Chemical Biology</i> , 2021, 17, 363-368.	8.0	81
3	Natural products from thioester reductase containing biosynthetic pathways. <i>Natural Product Reports</i> , 2018, 35, 847-878.	10.3	60
4	Facile one-pot synthesis of tetrahydroisoquinolines from amino acids via hypochlorite-mediated decarboxylation and Pictet-Spengler condensation. <i>Tetrahedron Letters</i> , 2014, 55, 5047-5051.	1.4	44
5	A Pimarane Diterpene and Cytotoxic Angucyclines from a Marine-Derived <i>Micromonospora</i> sp. in Vietnam's East Sea. <i>Marine Drugs</i> , 2015, 13, 5815-5827.	4.6	33
6	Diaza-anthracene Antibiotics from a Freshwater-Derived Actinomycete with Selective Antibacterial Activity toward <i>Mycobacterium tuberculosis</i> . <i>ACS Infectious Diseases</i> , 2015, 1, 168-174.	3.8	32
7	Diazaquinomycins C, Novel Diaza-Anthracene Analogs from a Marine-Derived <i>Streptomyces</i> sp.. <i>Marine Drugs</i> , 2014, 12, 3574-3586.	4.6	18
8	<i>Streptomyces buecherae</i> sp. nov., an actinomycete isolated from multiple bat species. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 2213-2221.	1.7	6
9	Relationship between bacterial phylotype and specialized metabolite production in the culturable microbiome of two freshwater sponges. <i>ISME Communications</i> , 2022, 2, .	4.2	4
10	Functional and Structural Characterization of Diverse NfsB Chloramphenicol Reductase Enzymes from Human Pathogens. <i>Microbiology Spectrum</i> , 2022, 10, e0013922.	3.0	3