

Jie Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1426382/publications.pdf>

Version: 2024-02-01

15
papers

676
citations

1163117

8
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

1612
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Thiotetronic Acid Antibiotic Biosynthetic Pathways by Target-directed Genome Mining. <i>ACS Chemical Biology</i> , 2015, 10, 2841-2849.	3.4	238
2	Dynamic changes in anti-SARS-CoV-2 antibodies during SARS-CoV-2 infection and recovery from COVID-19. <i>Nature Communications</i> , 2020, 11, 6044.	12.8	196
3	The value of universally available raw NMR data for transparency, reproducibility, and integrity in natural product research. <i>Natural Product Reports</i> , 2019, 36, 35-107.	10.3	92
4	Multiplex quantitative detection of SARS-CoV-2 specific IgG and IgM antibodies based on DNA-assisted nanopore sensing. <i>Biosensors and Bioelectronics</i> , 2021, 181, 113134.	10.1	43
5	Minimization of the Thiolactomycin Biosynthetic Pathway Reveals that the Cytochrome P450 Enzyme TlmF Is Required for Five-Membered Thiolactone Ring Formation. <i>ChemBioChem</i> , 2017, 18, 1072-1076.	2.6	18
6	Enzymatic C ^α -H Oxidation/Amidation Cascade in the Production of Natural and Unnatural Thiotetronate Antibiotics with Potentiated Bioactivity. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 12234-12239.	13.8	15
7	Bufadienolides from the Eggs of the Toad <i>Bufo bufo gargarizans</i> and Their Antimelanoma Activities. <i>Journal of Natural Products</i> , 2021, 84, 1425-1433.	3.0	13
8	Correlational networking guides the discovery of unclustered lanthipeptide protease-encoding genes. <i>Nature Communications</i> , 2022, 13, 1647.	12.8	12
9	Identification and Biosynthesis of Pro-Inflammatory Sulfolipids from an Opportunistic Pathogen <i>Chryseobacterium gleum</i> . <i>ACS Chemical Biology</i> , 2022, 17, 1197-1206.	3.4	12
10	Enantiomeric Polyketides from the Starfish-Derived Symbiotic Fungus <i>Penicillium</i> sp. GGF16. <i>Chemistry and Biodiversity</i> , 2019, 16, e1900052.	2.1	9
11	Grincamycins: Rearranged Angucyclines from the Marine Sediment-Derived <i>Streptomyces</i> sp. CNZ-748 Inhibit Cell Lines of the Rare Cancer Pseudomyxoma Peritonei. <i>Journal of Natural Products</i> , 2021, 84, 1638-1648.	3.0	9
12	Development of eco-friendly antifungal coatings by curing natural seed oils on wood. <i>Progress in Organic Coatings</i> , 2021, 161, 106512.	3.9	5
13	Host gut resistome in Gulf War chronic multisymptom illness correlates with persistent inflammation. <i>Communications Biology</i> , 2022, 5, .	4.4	4
14	Discovery of anti-infective adipostatins through bioactivity-guided isolation and heterologous expression of a type III polyketide synthase. <i>Bioorganic Chemistry</i> , 2021, 112, 104925.	4.1	3
15	Discovery and Biological Evaluation of Natural Phenolic Antioxidants. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-2.	4.0	1