

Pin-Mei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

301
citations

1040056

9
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Strategy to Construct Yeast <i>Saccharomyces cerevisiae</i> Strains for Very High Gravity Fermentation. PLoS ONE, 2012, 7, e31235.	2.5	69
2	The evolutionary rate variation among genes of HOG-signaling pathway in yeast genomes. Biology Direct, 2010, 5, 46.	4.6	33
3	Methylthio-Aspochalasin from a Marine-Derived Fungus <i>Aspergillus</i> sp.. Marine Drugs, 2014, 12, 5124-5131.	4.6	22
4	Genomic reconstruction to improve bioethanol and ergosterol production of industrial yeast <i>Saccharomyces cerevisiae</i> . Journal of Industrial Microbiology and Biotechnology, 2015, 42, 207-218.	3.0	22
5	Aspochalazine A, a novel polycyclic aspochalasin from the fungus <i>Aspergillus</i> sp. Z4. Tetrahedron Letters, 2017, 58, 2405-2408.	1.4	19
6	New asymmetrical bispyrrolidinoindoline diketopiperazines from the marine fungus <i>Aspergillus</i> sp. DX4H. Natural Product Research, 2018, 32, 815-820.	1.8	18
7	Transcription Factor Repurposing Offers Insights into Evolution of Biosynthetic Gene Cluster Regulation. MBio, 2021, 12, e0139921.	4.1	17
8	Presence, Mode of Action, and Application of Pathway Specific Transcription Factors in <i>Aspergillus</i> Biosynthetic Gene Clusters. International Journal of Molecular Sciences, 2021, 22, 8709.	4.1	12
9	Two New Sesterterpenes from Marine-Derived Fungus <i>Arthrinium</i> sp.. Chemistry of Natural Compounds, 2019, 55, 281-284.	0.8	11
10	Two Novel Aspochalasin from the Gut Fungus <i>Aspergillus</i> sp. Z4. Marine Drugs, 2018, 16, 343.	4.6	10
11	Increasing viscosity and yields of bacterial exopolysaccharides by repeatedly exposing strains to ampicillin. Carbohydrate Polymers, 2014, 110, 203-208.	10.2	9
12	Tanzawaic Acids from a Deep-Sea Derived <i>Penicillium</i> Species. Journal of Natural Products, 2022, 85, 1218-1228.	3.0	9
13	Genome Sequencing and Evolutionary Analysis of Marine Gut Fungus <i>Aspergillus</i> sp. Z5 from <i>Ligia oceanica</i> . Evolutionary Bioinformatics, 2016, 12s1, EBO.S37532.	1.2	8
14	Heteroexpression of <i>Aspergillus nidulans</i> laeA in Marine-Derived Fungi Triggers Upregulation of Secondary Metabolite Biosynthetic Genes. Marine Drugs, 2020, 18, 652.	4.6	8
15	Novel Stemphol Derivatives from a marine fungus <i>Pleospora</i> sp. Natural Product Research, 2019, 33, 367-373.	1.8	7
16	Recent Advances in the Heterologous Expression of Biosynthetic Gene Clusters for Marine Natural Products. Marine Drugs, 2022, 20, 341.	4.6	7
17	Asperginine, an Unprecedented Alkaloid from the Marine-derived Fungus <i>Aspergillus</i> sp. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	5
18	Five polyketides isolated from the marine-derived fungus <i>Arthrinium</i> Sp.. Natural Product Research, 2021, 35, 2470-2475.	1.8	4

#	ARTICLE	IF	CITATIONS
19	Letenketals A and B, two novel spirocyclic polyketides from a marine crab-derived <i>Letendraea</i> sp. fungus. <i>Phytochemistry Letters</i> , 2019, 30, 165-168.	1.2	4
20	New Polyketides from the Marine-Derived Fungus <i>Letendraea</i> Sp. 5XNZ4-2. <i>Marine Drugs</i> , 2020, 18, 18.	4.6	4
21	Novel indole diketopiperazine stereoisomers from a marine-derived fungus <i>Aspergillus</i> sp. <i>Mycology</i> , 2023, 14, 1-10.	4.4	3