Pin-Mei Wang

List of Publications by Year
in descending order

21 papers	301 citations	1040018 9 h-index	888047 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 Saccharomyces cerevisiae 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-Aspochalasins from a Marine-Derived Fungus Aspergillus sp.. Marine Drugs, 2014, 12, 5124-5131.	4.6	22
4	Genomic reconstruction to improve bioethanol and ergosterol production of industrial yeast Saccharomyces cerevisiae. Journal of Industrial Microbiology and Biotechnology, 2015, 42, 207-218.	3.0	22
5	Aspochalazine A, a novel polycyclic aspochalasin from the fungus Aspergillus sp. Z4. Tetrahedron Letters, 2017, 58, 2405-2408.	1.4	19
6	New asymmetrical bispyrrolidinoindoline diketopiperazines from the marine fungus Aspergillus 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 Aspergillus Biosynthetic Gene Clusters. International Journal of Molecular Sciences, 2021, 22, 8709.	4.1	12
9	Two New Sesterterpenes from Marine-Derived Fungus Arthrinium sp.. Chemistry of Natural Compounds, 2019, 55, 281-284.	0.8	11
10	Two Novel Aspochalasins from the Gut Fungus Aspergillus 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 Penicillium Species. Journal of Natural Products, 2022, 85, 1218-1228.	3.0	9
13	Genome Sequencing and Evolutionary Analysis of Marine Gut Fungus Aspergillus sp. Z5 from Ligia oceanica. Evolutionary Bioinformatics, 2016, 12s1, EBO.S37532.	1.2	8
14	Heteroexpression of Aspergillus nidulans 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 Pleospora 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 Aspergillus sp. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	5
18	Five polyketides isolated from the marine-derived fungus Arthrinium 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 Letendraea sp. fungus. Phytochemistry Letters, 2019, 30, 165-168.	1.2	4
20	New Polyketides from the Marine-Derived Fungus Letendraea Sp. 5XNZ4-2. Marine Drugs, 2020, 18, 18.	4.6	4
21	Novel indole diketopiperazine stereoisomers from a marine-derived fungus Aspergillus sp. Mycology, 2023, 14, 1-10.	4.4	3