Delphine Parrot

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6916222/publications.pdf

Version: 2024-02-01

22	3,596	471061	713013
papers	citations	17	21
		h-index	g-index

24	24	24	5845
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. Nature Biotechnology, 2016, 34, 828-837.	9.4	2,802
2	Multiple Streptomyces species with distinct secondary metabolomes have identical 16S rRNA gene sequences. Scientific Reports, 2017, 7, 11089.	1.6	96
3	Mapping the Surface Microbiome and Metabolome of Brown Seaweed Fucus vesiculosus by Amplicon Sequencing, Integrated Metabolomics and Imaging Techniques. Scientific Reports, 2019, 9, 1061.	1.6	76
4	Imaging the Unimaginable: Desorption Electrospray Ionization â€“ Imaging Mass Spectrometry (DESI-IMS) in Natural Product Research. Planta Medica, 2018, 84, 584-593.	0.7	72
5	Littoral lichens as a novel source of potentially bioactive Actinobacteria. Scientific Reports, 2015, 5, 15839.	1.6	65
6	Molecular Networking-Based Metabolome and Bioactivity Analyses of Marine-Adapted Fungi Co-cultivated With Phytopathogens. Frontiers in Microbiology, 2018, 9, 2072.	1.5	56
7	Surface chemical defence of the eelgrass Zostera marina against microbial foulers. Scientific Reports, 2019, 9, 3323.	1.6	53
8	Lichens as natural sources of biotechnologically relevant bacteria. Applied Microbiology and Biotechnology, 2016, 100, 583-595.	1.7	48
9	Comparative metabolite profiling and chemical study of Ramalina siliquosa complex using LCâ€“ESI-MS/MS approach. Phytochemistry, 2013, 89, 114-124.	1.4	36
10	Qualitative and Spatial Metabolite Profiling of Lichens by a LCâ€“MS Approach Combined With Optimised Extraction. Phytochemical Analysis, 2015, 26, 23-33.	1.2	31
11	Identification of rosmarinic acid and sulfated flavonoids as inhibitors of microfouling on the surface of eelgrass Zostera marina. Biofouling, 2017, 33, 867-880.	0.8	31
12	Marine cyanolichens from different littoral zones are associated with distinct bacterial communities. PeerJ, 2018, 6, e5208.	0.9	31
13	Influence of OSMAC-Based Cultivation in Metabolome and Anticancer Activity of Fungi Associated with the Brown Alga Fucus vesiculosus. Marine Drugs, 2019, 17, 67.	2.2	30
14	Review â€“ Lichen-Associated Bacteria as a Hot Spot of Chemodiversity: Focus on Uncialamycin, a Promising Compound for Future Medicinal Applications. Planta Medica, 2016, 82, 1143-1152.	0.7	28
15	Combined genotyping, microbial diversity and metabolite profiling studies on farmed Mytilus spp. from Kiel Fjord. Scientific Reports, 2018, 8, 7983.	1.6	25
16	A Combinatorial Algorithm for Microbial Consortia Synthetic Design. Scientific Reports, 2016, 6, 29182.	1.6	24
17	Hydrogen peroxide production and myoâ€inositol metabolism as important traits for virulence of Mycoplasma hyopneumoniae. Molecular Microbiology, 2018, 108, 683-696.	1.2	22
18	Cyaneodimycin, a Bioactive Compound Isolated from the Culture of Streptomyces cyaneofuscatus Associated with Lichina confinis. European Journal of Organic Chemistry, 2016, 2016, 3977-3982.	1.2	17

#	Article	IF	Citations
19	Linear Aminolipids with Moderate Antimicrobial Activity from the Antarctic Gram-Negative Bacterium Aequorivita sp.. Marine Drugs, 2018, 16, 187.	2.2	17
20	Halotolerance in Lichens: Symbiotic Coalition Against Salt Stress. , 2013, , 115-148.		14
21	BacHBerry: BACterial Hosts for production of Bioactive phenolics from bERRY fruits. Phytochemistry Reviews, 2018, 17, 291-326.	3.1	12
22	Chemical analysis of the Alphaproteobacterium strain MOLA1416 associated with the marine lichen Lichina pygmaea. Phytochemistry, 2018, 145, 57-67.	1.4	9