

# Delphine Parrot

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

3,596  
citations

471061

17  
h-index

713013

21  
g-index

24  
all docs

24  
docs citations

24  
times ranked

5845  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping the Surface Microbiome and Metabolome of Brown Seaweed <i>Fucus vesiculosus</i> by Amplicon Sequencing, Integrated Metabolomics and Imaging Techniques. <i>Scientific Reports</i> , 2019, 9, 1061.	1.6	76
2	Surface chemical defence of the eelgrass <i>Zostera marina</i> against microbial foulers. <i>Scientific Reports</i> , 2019, 9, 3323.	1.6	53
3	Influence of OSMAC-Based Cultivation in Metabolome and Anticancer Activity of Fungi Associated with the Brown Alga <i>Fucus vesiculosus</i> . <i>Marine Drugs</i> , 2019, 17, 67.	2.2	30
4	Imaging the Unimaginable: Desorption Electrospray Ionization “Imaging Mass Spectrometry (DESI-IMS) in Natural Product Research. <i>Planta Medica</i> , 2018, 84, 584-593.	0.7	72
5	Hydrogen peroxide production and myoinositol metabolism as important traits for virulence of <i>Mycoplasma hyopneumoniae</i> . <i>Molecular Microbiology</i> , 2018, 108, 683-696.	1.2	22
6	BachBerry: BACTERIAL Hosts for production of Bioactive phenolics from bERRY fruits. <i>Phytochemistry Reviews</i> , 2018, 17, 291-326.	3.1	12
7	Chemical analysis of the Alphaproteobacterium strain MOLA1416 associated with the marine lichen <i>Lichina pygmaea</i> . <i>Phytochemistry</i> , 2018, 145, 57-67.	1.4	9
8	Combined genotyping, microbial diversity and metabolite profiling studies on farmed <i>Mytilus</i> spp. from Kiel Fjord. <i>Scientific Reports</i> , 2018, 8, 7983.	1.6	25
9	Linear Aminolipids with Moderate Antimicrobial Activity from the Antarctic Gram-Negative Bacterium <i>Aequorivita</i> sp.. <i>Marine Drugs</i> , 2018, 16, 187.	2.2	17
10	Molecular Networking-Based Metabolome and Bioactivity Analyses of Marine-Adapted Fungi Co-cultivated With Phytopathogens. <i>Frontiers in Microbiology</i> , 2018, 9, 2072.	1.5	56
11	Marine cyanolichens from different littoral zones are associated with distinct bacterial communities. <i>PeerJ</i> , 2018, 6, e5208.	0.9	31
12	Identification of rosmarinic acid and sulfated flavonoids as inhibitors of microfouling on the surface of eelgrass <i>Zostera marina</i> . <i>Biofouling</i> , 2017, 33, 867-880.	0.8	31
13	Multiple <i>Streptomyces</i> species with distinct secondary metabolomes have identical 16S rRNA gene sequences. <i>Scientific Reports</i> , 2017, 7, 11089.	1.6	96
14	Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. <i>Nature Biotechnology</i> , 2016, 34, 828-837.	9.4	2,802
15	Review “Lichen-Associated Bacteria as a Hot Spot of Chemodiversity: Focus on Uncialamycin, a Promising Compound for Future Medicinal Applications. <i>Planta Medica</i> , 2016, 82, 1143-1152.	0.7	28
16	Cyaneodimycin, a Bioactive Compound Isolated from the Culture of <i>Streptomyces cyaneofuscatus</i> Associated with <i>Lichina confinis</i> . <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3977-3982.	1.2	17
17	A Combinatorial Algorithm for Microbial Consortia Synthetic Design. <i>Scientific Reports</i> , 2016, 6, 29182.	1.6	24
18	Lichens as natural sources of biotechnologically relevant bacteria. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 583-595.	1.7	48

#	ARTICLE	IF	CITATIONS
19	Littoral lichens as a novel source of potentially bioactive Actinobacteria. Scientific Reports, 2015, 5, 15839.	1.6	65
20	Qualitative and Spatial Metabolite Profiling of Lichens by a LC-MS Approach Combined With Optimised Extraction. Phytochemical Analysis, 2015, 26, 23-33.	1.2	31
21	Halotolerance in Lichens: Symbiotic Coalition Against Salt Stress. , 2013, , 115-148.		14
22	Comparative metabolite profiling and chemical study of Ramalina siliquosa complex using LC-ESI-MS/MS approach. Phytochemistry, 2013, 89, 114-124.	1.4	36