

Marcella Pasqualetti

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

401
citations

687363

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752698

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29
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	DNA-Based Taxonomy in Ecologically Versatile Microalgae: A Re-Evaluation of the Species Concept within the Coccoid Green Algal Genus <i>Coccomyxa</i> (Trebouxiophyceae, Chlorophyta). <i>PLoS ONE</i> , 2016, 11, e0151137.	2.5	61
2	Comparison of ectomycorrhizal communities in natural and cultivated <i>Tuber melanosporum</i> truffle grounds. <i>FEMS Microbiology Ecology</i> , 2012, 81, 547-561.	2.7	47
3	Convenient oxidation of alkylated phenols and methoxytoluenes to antifungal 1,4-benzoquinones with hydrogen peroxide (H ₂ O ₂)/methyltrioxorhenium (CH ₃ ReO ₃) catalytic system in neutral ionic liquid. <i>Tetrahedron</i> , 2006, 62, 7733-7737.	1.9	45
4	Comparative studies on microfungi in tropical ecosystems in Ivory Coast forest litter: behaviour on different substrata. <i>Mycological Research</i> , 2004, 108, 325-336.	2.5	29
5	High Production of Chitinolytic Activity in Halophilic Conditions by a New Marine Strain of <i>Clonostachys rosea</i> . <i>Molecules</i> , 2019, 24, 1880.	3.8	24
6	Ecofriendly synthesis of halogenated flavonoids and evaluation of their antifungal activity. <i>New Journal of Chemistry</i> , 2015, 39, 2980-2987.	2.8	22
7	Succession of microfungal communities on <i>Myrtus communis</i> leaf litter in a Sardinian Mediterranean maquis ecosystem. <i>Mycological Research</i> , 1999, 103, 724-728.	2.5	15
8	Diversity and ecology of culturable marine fungi associated with <i>Posidonia oceanica</i> leaves and their epiphytic algae <i>Dictyota dichotoma</i> and <i>Sphaerococcus coronopifolius</i> . <i>Fungal Ecology</i> , 2020, 44, 100906.	1.6	15
9	Persistence of Enterobacteriaceae Drawn into a Marine Saltern (Saline di Tarquinia, Italy) from the Adjacent Coastal Zone. <i>Water (Switzerland)</i> , 2021, 13, 1443.	2.7	15
10	Analysis of the litter microfungal communities in a mediterranean maquis ecosystem. <i>Rendiconti Lincei</i> , 1995, 6, 65-86.	2.2	14
11	Obtaining new flavanones exhibiting antifungal activities by methyltrioxorhenium-catalyzed epoxidation of methanolysis of flavones. <i>Tetrahedron</i> , 2008, 64, 7561-7566.	1.9	14
12	<i>Vibrio</i> communities along a salinity gradient within a marine saltern hypersaline environment (Saline di Tarquinia, Italy). <i>Environmental Microbiology</i> , 2020, 22, 4356-4366.	3.8	14
13	Structure and diversity of the bacterial community of an Arctic estuarine system (Kandalaksha Bay) subject to intense tidal currents. <i>Journal of Marine Systems</i> , 2019, 196, 77-85.	2.1	13
14	Effects of Long-Term Heavy Metal Contamination on Soil Fungi in the Mediterranean Area. <i>Cryptogamie, Mycologie</i> , 2012, 33, 43-57.	1.0	12
15	Spatio-Temporal Variation of the Bacterial Communities along a Salinity Gradient within a Thalassohaline Environment (Saline di Tarquinia Salterns, Italy). <i>Molecules</i> , 2021, 26, 1338.	3.8	12
16	Primo contributo alla microecologia della lettiera di lentisco in alcune isole minori della Sardegna meridionale. <i>Giornale Botanico Italiano</i> (Florence, Italy: 1962), 1990, 124, 301-307.	0.0	8
17	Succession of microfungi in <i>Phillyrea angustifolia</i> litter in a Mediterranean maquis in Sardinia. <i>Plant Biosystems</i> , 2003, 137, 149-154.	1.6	8
18	Succession of microfungi during <i>Pistacia lentiscus</i> litter decomposition in a Sardinian Mediterranean maquis. <i>Plant Biosystems</i> , 2006, 140, 56-64.	1.6	5

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19	Microfungal assemblage on <i>Quercus ilex</i> leaf litter in Tuscany, central Italy. <i>Plant Biosystems</i> , 2007, 141, 305-313.	1.6	5
20	Production and identification of two antifungal terpenoids from the <i>Posidonia oceanica</i> epiphytic Ascomycota <i>Mariannaea humicola</i> IG100. <i>Microbial Cell Factories</i> , 2020, 19, 184.	4.0	5
21	Polyextremophilic Chitinolytic Activity by a Marine Strain (IG119) of <i>Clonostachys rosea</i> . <i>Molecules</i> , 2022, 27, 688.	3.8	5
22	Bacteria from the "Saline di Tarquinia" marine salterns reveal very atypical growth profiles with regards to salinity and temperature. <i>Mediterranean Marine Science</i> , 0, , .	1.6	4
23	Could Pontimonas Harbour Halophilic Members Able to Withstand Very Broad Salinity Variations?. <i>Microorganisms</i> , 2022, 10, 790.	3.6	3
24	Rapporti ospite-saprotrofo. I. Struttura delle colonie di <i>Beltrania rhombica</i> Penzig su lettiera di <i>Pistacia lentiscus</i> L.. <i>Giornale Botanico Italiano</i> (Florence, Italy: 1962), 1995, 129, 141-148.	0.0	2
25	<i>Gliomastix macrocylindrica</i> , a mycoparasite of <i>Beltrania rhombica</i> . <i>Plant Biosystems</i> , 2002, 136, 349-352.	1.6	2
26	Saprotrophic litter fungi in a Mediterranean ecosystem: Behaviour on different substrata. <i>Plant Biosystems</i> , 2014, 148, 342-356.	1.6	2
27	Molecular and taxonomic characterization of a endophytic fungus isolated from <i>Helleborus bocconeii</i> subsp. <i>intermedius</i> (Ranunculaceae). <i>Flora Mediterranea</i> , 0, 24, 71-78.	0.1	0