

Astrid Ferrer

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

380
citations

933447

10
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

706
citing authors

#	ARTICLE	IF	CITATIONS
1	Polypore fungal diversity and host density in a moist tropical forest. <i>Biodiversity and Conservation</i> , 2002, 11, 947-957.	2.6	73
2	Variation in ectomycorrhizal fungal communities associated with <i>Oreomunnea mexicana</i> (Juglandaceae) in a Neotropical montane forest. <i>Mycorrhiza</i> , 2016, 26, 1-17.	2.8	72
3	Effect of tree host species on fungal community composition in a tropical rain forest in Panama. <i>Diversity and Distributions</i> , 2003, 9, 455-468.	4.1	57
4	<i>Minutisphaera</i> and <i>Natipusilla</i> : two new genera of freshwater Dothideomycetes. <i>Mycologia</i> , 2011, 103, 411-423.	1.9	28
5	Three new genera representing novel lineages of Sordariomycetidae (Sordariomycetes, Ascomycota) from tropical freshwater habitats in Costa Rica. <i>Mycologia</i> , 2012, 104, 865-879.	1.9	20
6	Don't put all your eggs in one basket: a cost-effective and powerful method to optimize primer choice for rRNA environmental community analyses using the Fluidigm Access Array. <i>Molecular Ecology Resources</i> , 2016, 16, 946-956.	4.8	19
7	Wood decomposition in aquatic and terrestrial ecosystems in the tropics: contrasting biotic and abiotic processes. <i>FEMS Microbiology Ecology</i> , 2019, 95, .	2.7	18
8	Freshwater ascomycetes: <i>Wicklowsia aquatica</i> , a new genus and species in the Pleosporales from Florida and Costa Rica. <i>Mycoscience</i> , 2010, 51, 208-214.	0.8	15
9	Non-pollen palynomorphs notes: 2. Holocene record of <i>Megalohypha aqua-dulces</i> , its relation to the fossil form genus <i>Fusiformisporites</i> and association with lignicolous freshwater fungi. <i>Review of Palaeobotany and Palynology</i> , 2017, 246, 167-176.	1.5	13
10	<i>Megalohypha</i> , a new genus in the Jahnuales from aquatic habitats in the tropics. <i>Mycologia</i> , 2007, 99, 456-460.	1.9	11
11	<i>Megalohypha</i> , a new genus in the Jahnuales from aquatic habitats in the tropics. <i>Mycologia</i> , 2007, 99, 456-460.	1.9	10
12	Contribution of fungal and invertebrate communities to wood decay in tropical terrestrial and aquatic habitats. <i>Ecology</i> , 2020, 101, e03097.	3.2	10
13	Habitat-specific effects of bark on wood decomposition: Influences of fragmentation, nitrogen concentration and microbial community composition. <i>Functional Ecology</i> , 2020, 34, 1123-1133.	3.6	9
14	<i>Lucidasocarpa pulchella</i> , a new ascomycete genus and species from freshwater habitats in the American tropics. <i>Mycologia</i> , 2008, 100, 642-646.	1.9	8
15	Closely related tree species support distinct communities of seed-associated fungi in a lowland tropical forest. <i>Journal of Ecology</i> , 2021, 109, 1858-1872.	4.0	7
16	Three new species of <i>Luttrellia</i> from temperate and tropical freshwater habitats. <i>Mycologia</i> , 2007, 99, 144-151.	1.9	5
17	Three new species of <i>Luttrellia</i> from temperate and tropical freshwater habitats. <i>Mycologia</i> , 2007, 99, 144-151.	1.9	5
18	Assembly of wood-inhabiting archaeal, bacterial and fungal communities along a salinity gradient: common taxa are broadly distributed but locally abundant in preferred habitats. <i>FEMS Microbiology Ecology</i> , 2022, 98, .	2.7	0