

# Isaac Garrido-Benavent

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

494  
citations

933447

10  
h-index

713466

21  
g-index

25  
all docs

25  
docs citations

25  
times ranked

777  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic variation in the symbiont partners in the endangered macrolichen <i>Seiophora villosa</i> (Teloschistaceae: Ascomycota). <i>Botanical Journal of the Linnean Society</i> , 2022, 199, 816-829.	1.6	4
2	Neogene speciation and Pleistocene expansion of the genus <i>Pseudephebe</i> (Parmeliaceae, lichenized) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> 155, 107020.	2.7	10
3	Cryptogamic cover determines soil attributes and functioning in polar terrestrial ecosystems. <i>Science of the Total Environment</i> , 2021, 762, 143169.	8.0	10
4	Sareomycetes: more diverse than meets the eye. <i>IMA Fungus</i> , 2021, 12, 6.	3.8	8
5	Unravelling the Symbiotic Microalgal Diversity in <i>Buellia zoharyi</i> (Lichenized Ascomycota) from the Iberian Peninsula and Balearic Islands Using DNA Metabarcoding. <i>Diversity</i> , 2021, 13, 220.	1.7	10
6	Are recently deglaciated areas at both poles colonised by the same bacteria?. <i>FEMS Microbiology Letters</i> , 2021, 368, .	1.8	3
7	Fungal Planet description sheets: 1042â€“1111. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2020, 44, 301-459.	4.4	91
8	Amphitropical variation of the algal partners of <i>Pseudephebe</i> (Parmeliaceae, lichenized fungi). <i>Symbiosis</i> , 2020, 82, 35-48.	2.3	9
9	Differential Colonization and Succession of Microbial Communities in Rock and Soil Substrates on a Maritime Antarctic Glacier Forefield. <i>Frontiers in Microbiology</i> , 2020, 11, 126.	3.5	65
10	<i>Cortinarius ochrolamellatus</i> (Agaricales, Basidiomycota): a new species in <i>C. sect. Laeti</i> , with comments on the origin of its European-Hyrcanian distribution. <i>Phytotaxa</i> , 2020, 460, 185-200.	0.3	3
11	<i>Cortinarius pakistanicus</i> and <i>C. pseudotorvus</i> : two new species in oak forests in the Pakistan Himalayas. <i>MycKeys</i> , 2020, 74, 91-108.	1.9	4
12	<i>Leveillula guilanensis</i> (Erysiphales, Ascomycota): a new record from Europe with notes on the biogeography of the genus. <i>Phytotaxa</i> , 2020, 451, 179-194.	0.3	0
13	<i>Cortinarius uxorum</i> , a new telamonioid species in <i>Cortinarius</i> sect. <i>Firmiores</i> from the Iberian Peninsula. <i>Phytotaxa</i> , 2019, 403, 187.	0.3	4
14	How did terricolous fungi originate in the Mediterranean region? A case study with a gypsiculous lichenized species. <i>Journal of Biogeography</i> , 2019, 46, 515-525.	3.0	13
15	No need for stepping stones: Direct, joint dispersal of the lichen-forming fungus <i>Mastodia tessellata</i> (Ascomycota) and its photobiont explains their bipolar distribution. <i>Journal of Biogeography</i> , 2018, 45, 213-224.	3.0	25
16	Morphogenetic diversity of the ectomycorrhizal genus <i>Cortinarius</i> section <i>Calochroi</i> in the Iberian Peninsula. <i>Mycological Progress</i> , 2018, 17, 815-831.	1.4	2
17	Considerations and consequences of allowing DNA sequence data as types of fungal taxa. <i>IMA Fungus</i> , 2018, 9, 167-175.	3.8	45
18	Past, present, and future research in bipolar lichen-forming fungi and their photobionts. <i>American Journal of Botany</i> , 2017, 104, 1660-1674.	1.7	25

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19	From Alaska to Antarctica: Species boundaries and genetic diversity of <i>Prasiola</i> (Trebouxiophyceae), a foliose chlorophyte associated with the bipolar lichen-forming fungus <i>Mastodia tessellata</i> . <i>Molecular Phylogenetics and Evolution</i> , 2017, 107, 117-131.	2.7	57
20	<i>Shackletonia cryodesertorum</i> (Teloschistaceae, Ascomycota), a new species from the McMurdo Dry Valleys (Antarctica) with notes on the biogeography of the genus <i>Shackletonia</i> . <i>Mycological Progress</i> , 2016, 15, 743-754.	1.4	11
21	Hidden diversity of marine borderline lichens and a new order of fungi: Collemopsidiales (Dothideomyceta). <i>Fungal Diversity</i> , 2016, 80, 285-300.	12.3	46
22	The effect of agriculture management and fire on epiphytic lichens on holm oak trees in the eastern Iberian Peninsula. <i>Lichenologist</i> , 2015, 47, 59-68.	0.8	6
23	<i>Austrostigmidium</i> , a new austral genus of lichenicolous fungi close to rock-inhabiting meristematic fungi in Teratosphaeriaceae. <i>Lichenologist</i> , 2015, 47, 143-156.	0.8	9
24	Unravelling the diversity of European <i>Caliciopsis</i> (Coryneliaceae, Ascomycota): <i>Caliciopsis valentina</i> sp. nov. and <i>C. beckhausii</i> comb. nov., with a worldwide key to <i>Caliciopsis</i> . <i>Mycological Progress</i> , 2015, 14, 1.	1.4	8
25	<i>Charcotiana</i> and <i>Amundsenia</i> , two new genera in <i>Teloschistaceae</i> (lichenized) Tj ETQq1 1 0.784314 rgBT /Overlock 1 and <i>Austroplaca frigida</i> , a new name for a continental Antarctic species. <i>Lichenologist</i> , 2014, 46, 763-782.	0.8	26