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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Notes, outline and divergence times of Basidiomycota. <i>Fungal Diversity</i> , 2019, 99, 105-367.	12.3	256
2	A polyphasic taxonomy of <i>Daldinia</i> (Xylariaceae)1. <i>Studies in Mycology</i> , 2014, 77, 1-143.	7.2	150
3	Global diversity and taxonomy of the <i>Inonotus linteus</i> complex (Hymenochaetales, Basidiomycota): <i>Sanghuangporus</i> gen. nov., <i>Tropicoporus excentrodendri</i> and <i>T. guanacastensis</i> gen. et spp. nov., and 17 new combinations. <i>Fungal Diversity</i> , 2016, 77, 335-347.	12.3	100
4	Affinities of <i>Phylacia</i> and the daldinoid Xylariaceae, inferred from chemotypes of cultures and ribosomal DNA sequences. <i>Mycological Research</i> , 2008, 112, 251-270.	2.5	87
5	<i>Fomitiporia punctata</i> (Basidiomycota, Hymenochaetales) and its presumed taxonomic synonyms in America: taxonomy and phylogeny of some species from tropical/subtropical areas. <i>Mycologia</i> , 2007, 99, 733-752.	1.9	68
6	Microporenic Acids Aâ€“C, Biofilm Inhibitors, and Antimicrobial Agents from the Basidiomycete <i>Microporus</i> Species. <i>Journal of Natural Products</i> , 2018, 81, 778-784.	3.0	46
7	Are there keystone mycorrhizal fungi associated to tropical epiphytic orchids?. <i>Mycorrhiza</i> , 2017, 27, 225-232.	2.8	41
8	<i>Fomitiporia</i> in sub-Saharan Africa: morphology and multigene phylogenetic analysis support three new species from the Guineo-Congolian rainforest. <i>Mycologia</i> , 2010, 102, 1303-1317.	1.9	39
9	Multiple cryptic species with divergent substrate affinities in the <i>Serpula himantioides</i> species complex. <i>Fungal Biology</i> , 2011, 115, 54-61.	2.5	33
10	<i>Fomitiporia cupressicola</i> sp. nov., a parasite on <i>Cupressus arizonica</i> , and additional unnamed clades in the southern USA and northern Mexico, determined by multilocus phylogenetic analyses. <i>Mycologia</i> , 2012, 104, 880-893.	1.9	31
11	<i>Cytospora</i> species from <i>Populus</i> and <i>Salix</i> in China with <i>C. davidiana</i> sp. nov.. <i>Fungal Biology</i> , 2015, 119, 420-432.	2.5	31
12	An unprecedented spiro [furan-2,1â€™-indene]-3-one derivative and other nematocidal and antimicrobial metabolites from <i>Sanghuangporus</i> sp. (Hymenochaetaceae, Basidiomycota) collected in Kenya. <i>Phytochemistry Letters</i> , 2018, 25, 141-146.	1.2	31
13	Sesquiterpenes from an Eastern African Medicinal Mushroom Belonging to the Genus <i>Sanghuangporus</i> . <i>Journal of Natural Products</i> , 2019, 82, 1283-1291.	3.0	30
14	Two undescribed species of <i>Phylloporia</i> from Mexico based on morphological and phylogenetic evidence. <i>Mycological Progress</i> , 2011, 10, 341-349.	1.4	29
15	<i>Phellinus castanopsis</i> sp. nov. (Hymenochaetaceae) from southern China, with preliminary phylogeny based on rDNA sequences. <i>Mycological Progress</i> , 2013, 12, 341-351.	1.4	27
16	<i>Phylloporia nouraguensis</i> , an Undescribed Species on Myrtaceae from French Guiana. <i>Cryptogamie, Mycologie</i> , 2013, 34, 15.	1.0	26
17	<i>Fomitiporia castilloi</i> sp. nov. and multiple clades around <i>F. apiahyna</i> and <i>F. texana</i> in Meso- and South America evidenced by multiloci phylogenetic inferences. <i>Mycologia</i> , 2013, 105, 873-887.	1.9	23
18	Two cytotoxic triterpenes from cultures of a Kenyan <i>Laetiporus</i> sp. (Basidiomycota). <i>Phytochemistry Letters</i> , 2017, 20, 106-110.	1.2	23

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19	The <i>Ganoderma weberianum-resinaceum</i> lineage: multilocus phylogenetic analysis and morphology confirm <i>G. mexicanum</i> and <i>G. parvulum</i> in the Neotropics. <i>MycKeys</i> , 2019, 59, 95-131.	1.9	22
20	Differential patterns of ophiostomatoid fungal communities associated with three sympatric <i>Tomicus</i> species infesting pines in south-western China, with a description of four new species. <i>MycKeys</i> , 2019, 50, 93-133.	1.9	21
21	Ophiostomatoid fungi associated with pines infected by <i>Bursaphelenchus xylophilus</i> and <i>Monochamus alternatus</i> in China, including three new species. <i>MycKeys</i> , 2018, 39, 1-27.	1.9	20
22	<i>Ruwenzoria</i> , a new genus of the Xylariaceae from Central Africa. <i>Mycological Progress</i> , 2010, 9, 169-179.	1.4	19
23	<i>Fomitiporia neotropica</i> , a new species from South America evidenced by multilocus phylogenetic analyses. <i>Mycological Progress</i> , 2014, 13, 601-615.	1.4	19
24	<i>Fomitiporia punctata</i> (Basidiomycota, Hymenochaetales) and its presumed taxonomic synonyms in America: taxonomy and phylogeny of some species from tropical/subtropical areas. <i>Mycologia</i> , 2007, 99, 733-752.	1.9	18
25	Hymenochaetaceae from the Guineo-Congolian rainforest: three new species of <i>Phylloporia</i> based on morphological, DNA sequences and ecological data. <i>Mycologia</i> , 2015, 107, 996-1011.	1.9	18
26	Large-scale phenotyping of 1,000 fungal strains for the degradation of non-natural, industrial compounds. <i>Communications Biology</i> , 2021, 4, 871.	4.4	18
27	Ophiostomatoid fungi associated with <i>Ips subelongatus</i> , including eight new species from northeastern China. <i>IMA Fungus</i> , 2020, 11, 3.	3.8	17
28	Taxonomy and pathogenicity of <i>Leptographium</i> species associated with <i>Ips subelongatus</i> infestations of <i>Larix</i> spp. in northern China, including two new species. <i>Mycological Progress</i> , 2017, 16, 1-13.	1.4	16
29	Skeletocutins A-L: Antibacterial Agents from the Kenyan Wood-Inhabiting Basidiomycete, <i>Skeletocutis</i> sp.. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 8468-8475.	5.2	14
30	Studies in <i>Perenniporia</i> (Basidiomycetes, Polypores): African Taxa I. <i>Perenniporia dendrohyphidia</i> and <i>Perenniporia subdendrohyphidia</i> . <i>Systematics and Geography of Plants</i> , 2001, 71, 45.	0.1	12
31	<i>Coltriciella sonorensis</i> sp. nov. (Basidiomycota, Hymenochaetales) from Mexico: evidence from morphology and DNA sequence data.. <i>Mycological Progress</i> , 2012, 11, 181-189.	1.4	12
32	Studies in <i>Perenniporia</i> s. l. (Polyporaceae): African Taxa VII. <i>Truncospora oboensis</i> sp. nov., an undescribed Species from High Elevation Cloud Forest of São Tomé. <i>Cryptogamie, Mycologie</i> , 2011, 32, 383-390.	1.0	11
33	<i>Fomitiporia baccharidis</i> comb. nov., a little known species from high elevation Andean forests and its affinities within the neotropical <i>Fomitiporia</i> lineages. <i>Mycological Progress</i> , 2014, 13, 1075.	1.4	11
34	Oxygenated lanostane-type triterpenes profiling in laccate <i>Ganoderma</i> chemotaxonomy. <i>Mycological Progress</i> , 2015, 14, 1.	1.4	11
35	Molecular and morphological evidence reveal a new genus and species in Auriculariales from tropical China. <i>MycKeys</i> , 2018, 35, 27-39.	1.9	11
36	Multilocus, DNA-based phylogenetic analyses reveal three new species lineages in the <i>Phellinus gabonensis</i> – <i>P. caribaeo-quercicola</i> species complex, including <i>P. amazonicus</i> sp. nov.. <i>Mycologia</i> , 2016, 108, 939-953.	1.9	10

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37	Aethiopinolones Aâ€“E, New Pregnenolone Type Steroids from the East African Basidiomycete Fomitiporia aethiopica. <i>Molecules</i> , 2018, 23, 369.	3.8	10
38	Studies in Perenniporia s. lat. (Basidiomycota). African taxa V: Perenniporia alboferruginea sp. nov. from Cameroon. <i>Plant Ecology and Evolution</i> , 2011, 144, 226-232.	0.7	8
39	On the genus Microporellus, with two new species and one recombination (M. papuensis spec. nov., M.) Tj ETQq1 1 0.784314 rgBT /C 0.5	0.5	8
40	Hymenochaetaceae (Hymenochaetales) from the Guineo-Congolian phytochorion: Phylloporia littoralis sp. nov. from coastal vegetation in Gabon, with an identification key to the local species. <i>Plant Ecology and Evolution</i> , 2017, 150, 160-172.	0.7	8
41	Skeletocutins Mâ€“Q: biologically active compounds from the fruiting bodies of the basidiomycete <i>Skeletocutis</i> sp. collected in Africa. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 2782-2789.	2.2	7
42	Heimiomycins Aâ€“C and Calamenens from the African Basidiomycete Heimiomyces sp.. <i>Journal of Natural Products</i> , 2020, 83, 2501-2507.	3.0	6
43	Studies in Perenniporia (Basidiomycota). African taxa VI. A new species and a new record of Perenniporia from the Ethiopian Afromontane forests. <i>Plant Ecology and Evolution</i> , 2012, 145, 272-278.	0.7	5
44	Ophiostoma olgensis, a new species associated with Larix spp. and Ips subelongatus in northern China. <i>Phytotaxa</i> , 2016, 282, 282.	0.3	5
45	Fungi of French Guiana gathered in a taxonomic, environmental and molecular dataset. <i>Scientific Data</i> , 2019, 6, 206.	5.3	4
46	Multigene phylogenetic and morphological evidence for seven new species of <i>Aquanectria</i> and <i>Gliocladiopsis</i> (Ascomycota, Hypocreales) from tropical areas. <i>Mycologia</i> , 2019, 111, 299-318.	1.9	4
47	Ophiostomatoid fungi associated with pines infected by Bursaphelenchus xylophilus and Monochamus alternatus in China, including three new species. <i>MycKeys</i> , 0, 39, 1-27.	1.9	4
48	ï»¿Diversity of Fusarium associated banana wilt in northern Viet Nam. <i>MycKeys</i> , 2022, 87, 53-76.	1.9	4
49	Haploporus (Basidiomycota, Polyporales) in sub-Saharan Africa: Poria eichelbaumii, a long-forgotten name, is reinstated in Haploporus and H. grandisporus sp. nov. is proposed. <i>Mycological Progress</i> , 2021, 20, 149-168.	1.4	3
50	Two undescribed Microporellus species and notes on M. clemensiae, M. setigerus and M. subincarnatus.. <i>Czech Mycology</i> , 2002, 54, 19-30.	0.5	3
51	Cylindrocarpon-Like (Ascomycota, Hypocreales) Species from the Amazonian Rain Forests in Ecuador: Additions toCampylocarponandDactylonectria. <i>Cryptogamie, Mycologie</i> , 2017, 38, 409-434.	1.0	3
52	Diversity of Ophiostomatoid Fungi Associated with Dendroctonus armandi Infesting Pinus armandii in Western China. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 214.	3.5	3
53	Grosmannia tibetensis, a new ophiostomatoid fungus associated with Orthotomicus sp. (Coleoptera) in Tibetan subalpine forests. <i>Mycoscience</i> , 2020, 61, 282-292.	0.8	2
54	<p class="western" style="margin-bottom: 0cm; line-height: 200%;" align="justify">Coltriciella multipileata (Agaricomycetes, Hymenochaetaceae), a new species from Mexico, related to ectomycorrhizal lineagesAA </p>.	0.3	2

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55	Niveoporofomes (Basidiomycota, Fomitopsidaceae) in Tropical Africa: two additions from Afromontane forests, <i>Niveoporofomes oboensis</i> sp. nov. and <i>N. widdringtoniae</i> comb. nov. and <i>N. globosporus</i> comb. nov. from the Neotropics. <i>Mycological Progress</i> , 2022, 21, 1.	1.4	2
56	Meroterpenoids Possibly Produced by a Bacterial Endosymbiont of the Tropical Basidiomycete <i>Echinochaete brachypora</i> . <i>Biomolecules</i> , 2022, 12, 755.	4.0	2
57	<i>Myrothecium</i> -like (Ascomycota, Hypocreales) species from tropical areas: <i>Digitiseta</i> gen. nov. and additions to <i>Inaequalispora</i> and <i>Parvothecium</i> . <i>Mycological Progress</i> , 2018, 17, 179-190.	1.4	1