Mary Aime

List of Publications by Year
in descending order

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204	15,004	57631	20307
papers	citations	44 h-index	116 g-index

211	211	211	13439
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	First Report of Thread Blight Caused by Marasmius tenuissimus on Cacao (Theobroma) Tj ETQq1 1 0.784314 rgBT /Overloc	0.7	4
2	First Report of Uromyces rumicis on Rumex crispus in Canada. Plant Disease, 2023, 107, 224.	0.7	0
3	Phragmidium rosae-multiflorae on Rosa multiflora Reported from Pennsylvania, U.S.A.. Plant Disease, 2023, 107, 571.	0.7	2
4	Global Analysis of Hemileia vastatrix Populations Shows Clonal Reproduction for the Coffee Leaf Rust Pathogen Throughout Most of Its Range. Phytopathology, 2022, 112, 643-652.	1.1	8
5	First Report of Southern Rust (Puccinia polysora) on Corn (Zea mays) in Michigan. Plant Disease, 2022, , .	0.7	0
6	New species and new records of Crepidotus (Crepidotaceae) from India. Mycological Progress, 2022, 21, 311-326.	0.5	2
7	Draft Genome Sequence of an Unusual Ectomycorrhizal Fungus, Pseudotulostoma volvatum. Microbiology Resource Announcements, 2022, 11, e0080121.	0.3	1
8	Coffee Leaf Rust (Hemileia vastatrix) from the Recent Invasion into Hawaii Shares a Genotypic Relationship with Latin American Populations. Journal of Fungi (Basel, Switzerland), 2022, 8, 189.	1.5	7
9	Sporobolomyces lactucae sp. nov. (Pucciniomycotina, Microbotryomycetes, Sporidiobolales): An Abundant Component of Romaine Lettuce Phylloplanes. Journal of Fungi (Basel, Switzerland), 2022, 8, 302.	1.5	0
10	The life cycle of Puccinia digitariae on Digitaria eriantha and Solanum species in South Africa. Mycologia, 2022, , 1-18.	0.8	0
11	Do Biotic and Abiotic Factors Influence the Prevalence of a Common Parasite of the Invasive Alien Ladybird Harmonia axyridis?. Frontiers in Ecology and Evolution, 2022, 10, .	1.1	6
12	New records and data on rust fungi (Pucciniales, Basidiomycota) in Benin. Phytotaxa, 2022, 548, 127-145.	0.1	0
13	Sexual reproduction is the null hypothesis for life cycles of rust fungi. PLoS Pathogens, 2022, 18, e1010439.	2.1	5
14	Diversity in the invasive cacao pathogen Moniliophthora roreri is shaped by agriculture. Plant Pathology, 2022, 71, 1721-1734.	1.2	5
15	Genetic diversity and population structure of Hemileia vastatrix from Ethiopian Arabica coffee. Archives of Phytopathology and Plant Protection, 2022, 55, 1483-1503.	0.6	3
16	Amanita in the Guineo-Congolian rainforest: Epitypes and new species from the Dja Biosphere Reserve, Cameroon. Mycologia, 2021, 113, 168-190.	0.8	6
17	Inocybe brijunica sp. nov., a New Ectomycorrhizal Fungus from Mediterranean Croatia Revealed by Morphology and Multilocus Phylogenetic Analysis. Journal of Fungi (Basel, Switzerland), 2021, 7, 199.	1.5	8
18	Fungal taxonomy and sequence-based nomenclature. Nature Microbiology, 2021, 6, 540-548.	5.9	101

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19	Isolation and Molecular Characterization of the Romaine Lettuce Phylloplane Mycobiome. Journal of Fungi (Basel, Switzerland), 2021, 7, 277.	1.5	11
20	How to publish a new fungal species, or name, version 3.0. IMA Fungus, 2021, 12, 11.	1.7	76
21	Epidemics and the future of coffee production. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	28
22	A higher-rank classification for rust fungi, with notes on genera. Fungal Systematics and Evolution, 2021, 7, 21-47.	0.9	76
23	The evolving species concepts used for yeasts: from phenotypes and genomes to speciation networks. Fungal Diversity, 2021, 109, 27-55.	4.7	37
24	Ectomycorrhizal fungal community assembly on seedlings of a Neotropical monodominant tree. Biotropica, 2021, 53, 1486.	0.8	2
25	Comparative transcriptomics reveal different mechanisms for hyphal growth across four plant-associated dimorphic fungi. Fungal Genetics and Biology, 2021, 152, 103565.	0.9	0
26	Inopinatum lactosum gen. & comb. nov., the first yeast-like fungus in Leotiomycetes. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	0.8	4
27	Host Adaptation and Virulence in Heteroecious Rust Fungi. Annual Review of Phytopathology, 2021, 59, 403-422.	3.5	30
28	Symbiotic nitrogen fixation in the reproductive structures of a basidiomycete fungus. Current Biology, 2021, 31, 3905-3914.e6.	1.8	17
29	Phylogenetic relationships among fern rust fungi and <i>Desmella lygodii</i> comb. nov.. Mycoscience, 2021, 62, 364-372.	0.3	2
30	Names of phytopathogenic fungi: a practical guide. Phytopathology, 2021, , PHYTO11200512PER.	1.1	22
31	First Report of Coleosporium helianthi infecting Helianthus verticillatus (Whorled Sunflower)in the United States. Plant Disease, 2021, , .	0.7	2
32	Model Choice, Missing Data, and Taxon Sampling Impact Phylogenomic Inference of Deep Basidiomycota Relationships. Systematic Biology, 2020, 69, 17-37.	2.7	34
33	First report of Asian pistachio rust (Pileolaria pistaciae) in Pakistan. Canadian Journal of Plant Pathology, 2020, 42, 210-217.	0.8	1
34	Fusarium xyrophilum, sp. nov., a member of the Fusarium fujikuroi species complex recovered from pseudoflowers on yellow-eyed grass (Xyris spp.) from Guyana. Mycologia, 2020, 112, 39-51.	0.8	14
35	Pseudoflowers produced by Fusarium xyrophilum on yellow-eyed grass (Xyris spp.) in Guyana: A novel floral mimicry system?. Fungal Genetics and Biology, 2020, 144, 103466.	0.9	10
36	Unambiguous identification of fungi: where do we stand and how accurate and precise is fungal DNA barcoding?. IMA Fungus, 2020, 11, 14.	1.7	232

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37	A new species ofGloeandromycesfrom Ecuador and Panama revealed by morphology and phylogenetic reconstruction, with a discussion of secondary barcodes in Laboulbeniomycetes taxonomy. Mycologia, 2020, 112, 1192-1202.	0.8	18
38	Farysia magdalena sp. nov. and description of the anamorph of Anthracocystis heteropogonicola from the Americas. Mycological Progress, 2020, 19, 921-934.	0.5	1
39	The History of Cacao and Its Diseases in the Americas. Phytopathology, 2020, 110, 1604-1619.	1.1	19
40	Marasmioid rhizomorphs in bird nests: Species diversity, functional specificity, and new species from the tropics. Mycologia, 2020, 112, 1086-1103.	0.8	9
41	Investigating the Smuts: Common Cues, Signaling Pathways, and the Role of MAT in Dimorphic Switching and Pathogenesis. Journal of Fungi (Basel, Switzerland), 2020, 6, 368.	1.5	13
42	On the Fly: Tritrophic Associations of Bats, Bat Flies, and Fungi. Journal of Fungi (Basel, Switzerland), 2020, 6, 361.	1.5	10
43	Uromyces rebeccae, sp. nov., a newly described rust on the federally endangered plant, California sea-blite (Suaeda californica). Mycologia, 2020, 112, 543-551.	0.8	2
44	Red yeasts from leaf surfaces and other habitats: three new species and a new combination of Symmetrospora (Pucciniomycotina, Cystobasidiomycetes). Fungal Systematics and Evolution, 2020, 5, 187-196.	0.9	17
45	New species of Entolomataceae from Cameroon. Fungal Systematics and Evolution, 2020, 5, 151-168.	0.9	3
46	Sapwood-inhabiting mycobiota and Nothofagus tree mortality in Patagonia: Diversity patterns according to tree species, plant compartment and health condition. Forest Ecology and Management, 2020, 462, 117997.	1.4	12
47	The Extended Specimen Network: A Strategy to Enhance US Biodiversity Collections, Promote Research and Education. BioScience, 2020, 70, 23-30.	2.2	132
48	Diversity and phylogeny of basidiomycetous yeasts from plant leaves and soil: Proposal of two new orders, three new families, eight new genera and one hundred and seven new species. Studies in Mycology, 2020, 96, 17-140.	4.5	88
49	Identification and Characterization of Fungi Causing Thread Blight Diseases on Cacao in Ghana. Plant Disease, 2020, 104, 3033-3042.	0.7	11
50	FungalTraits: a user-friendly traits database of fungi and fungus-like stramenopiles. Fungal Diversity, 2020, 105, 1-16.	4.7	387
51	Studies of Neotropical tree pathogens in Moniliophthora: a new species, M. mayarum, and new combinations for Crinipellis ticoi and C. brasiliensis. MycoKeys, 2020, 66, 39-54.	0.8	7
52	Mortality of native and invasive ladybirds co-infected by ectoparasitic and entomopathogenic fungi. PeerJ, 2020, 8, e10110.	0.9	15
53	Two new species and a new record of Crepidotus (Agaricomycetes) from India. Australian Systematic Botany, 2020, , .	0.3	3
54	<p>Puccinia xinyuanensis sp. nov.<strong>, the causal agent of rust on wild tulip (<em>Tulipa) Tj ETQq0 0 0 rgBT /Overlock 10 T		

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55	Repeated formation of correlated species in Tranzschelia (Pucciniales). Mycological Progress, 2019, 18, 295-303.	0.5	10
56	New species of Amanita subgen. Lepidella from Guyana. Fungal Systematics and Evolution, 2019, 3, 1-12.	0.9	7
57	A new and unusual species of Hericium (Basidiomycota: Russulales, Hericiaceae) from the Dja Biosphere Reserve, Cameroon. Mycological Progress, 2019, 18, 1253-1262.	0.5	14
58	New species of Bannoa described from the tropics and the first report of the genus in South America. Mycologia, 2019, 111, 953-964.	0.8	3
59	Variation in the Internal Transcribed Spacer Region of Phakopsora pachyrhizi and Implications for Molecular Diagnostic Assays. Plant Disease, 2019, 103, 2237-2245.	0.7	11
60	First Report of Ectomycorrhizal Fungus, Laccaria ochropurpurea, Associated with Castanea dentata (American Chestnut) Roots in a Mixed-Species Plantation. Plant Health Progress, 2019, 20, 140-141.	0.8	0
61	(2688) Proposal to conserve the name Phakopsora (Basidiomycota, Pucciniales) with a conserved type. Taxon, 2019, 68, 592-592.	0.4	1
62	(2689â€“2690) Proposals to conserve the names Phakopsora pachyrhizi against Uredo erythrinae and U.Âsojae (Malupa sojae) and Physopella meibomiae (Phakopsora meibomiae) against Aecidium crotalariicola, U.Âteramni, and U.Âvignae (M.Âvignae) (Basidiomycota, Pucciniales). Taxon, 2019, 68, 593-594.	0.4	0
63	TheSuhomycesclade: from single isolate to multiple species to disintegrating sex loci. FEMS Yeast Research, 2019, 19, .	1.1	10
64	An analysis of codon bias in six red yeast species. Yeast, 2019, 36, 53-64.	0.8	8
65	First Report of a Rust Disease Caused by Uromyces sp. on Suaeda californica in California. Plant Disease, 2019, 103, 1784.	0.7	2
66	Allodus prostii comb. nov., causal agent of tulip rust. Nova Hedwigia, 2019, 109, 225-232.	0.2	3
67	First Report of Downy Mildew Caused by Plasmopara halstedii on Ageratum houstonianum in the United States. Plant Disease, 2019, 103, 2968-2968.	0.7	0
68	The species of Coleosporium (Pucciniales) on Solidago in North America. Fungal Biology, 2018, 122, 800-809.	1.1	25
69	Xylaria karyophthora: a new seed-inhabiting fungus of Greenheart from Guyana. Mycologia, 2018, 110, 434-447.	0.8	9
70	Population structure of Guyanagaster necrorhizus supports termite dispersal for this enigmatic fungus. Molecular Ecology, 2018, 27, 2667-2679.	2.0	13
71	Deconstructing the evolutionary complexity between rust fungi (Pucciniales) and their plant hosts. Studies in Mycology, 2018, 89, 143-152.	4.5	101
72	Crossopsorella, a new tropical genus of rust fungi. Phytotaxa, 2018, 375, 189.	0.1	5

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73	The power of discussion: Support for women at the fungal Gordon Research Conference. Fungal Genetics and Biology, 2018, 121, 65-67.	0.9	2
74	New insight into the species diversity and life cycles of rust fungi (Pucciniales) affecting bioenergy switchgrass (Panicum virgatum) in the Eastern and Central United States. Mycological Progress, 2018, 17, 1251-1267.	0.5	6
75	Broad Genomic Sampling Reveals a Smut Pathogenic Ancestry of the Fungal Clade Ustilaginomycotina. Molecular Biology and Evolution, 2018, 35, 1840-1854.	3.5	43
76	A closer look at Sporidiobolales: Ubiquitous microbial community members of plant and food biospheres. Mycologia, 2018, 110, 79-92.	0.8	28
77	Competing sexual and asexual generic names in Pucciniomycotina and Ustilaginomycotina (Basidiomycota) and recommendations for use. IMA Fungus, 2018, 9, 75-89.	1.7	26
78	Emerging Forest Diseases: A Case Study of Greenheart (Chlorocardium spp., Lauraceae) and the Newly Described Fungus, Xylaria karyophthora. Forests, 2018, 9, 365.	0.9	0
79	Ten reasons why a sequence-based nomenclature is not useful for fungi anytime soon. IMA Fungus, 2018, 9, 177-183.	1.7	40
80	Considerations and consequences of allowing DNA sequence data as types of fungal taxa. IMA Fungus, 2018, 9, 167-175.	1.7	45
81	A Festschrift in Honor of Meredith Blackwell. Mycologia, 2018, 110, 1-3.	0.8	3
82	Tying up loose threads: revised taxonomy and phylogeny of an avian-dispersed Neotropical rhizomorph-forming fungus. Mycological Progress, 2018, 17, 989-998.	0.5	19
83	Two new endophytic Atractiellomycetes, Atractidochium hillariae and Proceropycnis hameedii. Mycologia, 2018, 110, 136-146.	0.8	13
84	First Report of Gladiolus Rust Caused by Uromyces transversalis in Merida, Venezuela. Plant Disease, 2018, 102, 444-445.	0.7	4
85	Puccinia modiolae in North America: distribution and natural host range. MycoKeys, 2018, 39, 63-73.	0.8	5
86	A new species of Cintractiella (Ustilaginales) from the volcanic island of Kosrae, Caroline Islands, Micronesia. MycoKeys, 2018, 42, 1-6.	0.8	3
87	Atractiella rhizophila, sp. nov., an endorrhizal fungus isolated from thePopulusroot microbiome. Mycologia, 2017, 109, 18-26.	0.8	43
88	Resolved phylogeny and biogeography of the root pathogen Armillaria and its gasteroid relative, Guyanagaster. BMC Evolutionary Biology, 2017, 17, 33.	3.2	65
89	Structural character evolution in Pucciniomycotina: mitosis, septa, and hyphal branch initiation in twoHelicogloeaspecies. Mycologia, 2017, 109, 162-181.	0.8	5
90	Taxonomic revisions in the Microstromatales: two new yeast species, two new genera, and validation of Jaminaea and two Sympodiomycopsis species. Mycological Progress, 2017, 16, 495-505.	0.5	21

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91	Investigating niche partitioning of ectomycorrhizal fungi in specialized rooting zones of the monodominant leguminous tree Dicymbe corymbosa. New Phytologist, 2017, 215, 443-453.	3.5	23
92	The Fungal Tree of Life: from Molecular Systematics to Genome-Scale Phylogenies. Microbiology Spectrum, 2017, 5, .	1.2	169
93	Wallemia peruviensis sp. nov., a new xerophilic fungus from an agricultural setting in South America. Extremophiles, 2017, 21, 1017-1025.	0.9	11
94	Genetic Diversity of Stenocarpella maydis in the Major Corn Production Areas of the United States. Plant Disease, 2017, 101, 2020-2026.	0.7	3
95	A new stipitate species of Crepidotus from India and Thailand, with notes on other tropical species. Mycologia, 2017, 109, 1-11.	0.8	8
96	Using standard keywords in publications to facilitate updates of new fungal taxonomic names. IMA Fungus, 2017, 8, A70-A73.	1.7	11
97	The Fungal Tree of Life: From Molecular Systematics to Genome-Scale Phylogenies. , 2017, , 1-34.		25
98	A phylogenetically-based nomenclature for Cordycipitaceae (Hypocreales). IMA Fungus, 2017, 8, 335-353.	1.7	216
99	Phylogenetics and Phylogenomics of Rust Fungi. Advances in Genetics, 2017, 100, 267-307.	0.8	68
100	New species of Auritella (Inocybaceae) from Cameroon, with a worldwide key to the known species. IMA Fungus, 2017, 8, 287-298.	1.7	8
101	First Report of Cronartium Rust Disease on Chinquapin Oak. Plant Disease, 2017, 101, 1329.	0.7	1
102	Tales from the crypt: genome mining from fungarium specimens improves resolution of the mushroom tree of life. Biological Journal of the Linnean Society, 2016, 117, 11-32.	0.7	77
103	Guyanagarika, a new ectomycorrhizal genus of Agaricales from the Neotropics. Fungal Biology, 2016, 120, 1540-1553.	1.1	28
104	Basidiomycete yeasts in the cortex of ascomycete macrolichens. Science, 2016, 353, 488-492.	6.0	409
105	Rare or rarely detected? Ceraceosorus guamensis sp. nov.: a second described species of Ceraceosorales and the potential for underdetection of rare lineages with common sampling techniques. Antonie Van Leeuwenhoek, 2016, 109, 1127-1139.	0.7	19
106	Two new Puccinia species on Melica (Poaceae) from USA. Mycotaxon, 2016, 131, 247-253.	0.1	1
107	The cacao pathogen Moniliophthora roreri (Marasmiaceae) produces rhexolytic thallic conidia and their size is influenced by nuclear condition. Mycoscience, 2016, 57, 208-216.	0.3	14
108	New Boletaceae taxa from Guyana: Binderoboletus segoi gen. and sp. nov., Guyanaporus albipodus gen. and sp. nov., Singerocomus rubriflavus gen. and sp. nov., and a new combination for Xerocomus inundabilis. Mycologia, 2016, 108, 157-173.	0.8	36

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109	First report of Puccinia psidii (myrtle rust) on Syzygium jambos in Venezuela. New Disease Reports, 2016, 34, 18-18.	0.4	2
110	First Report of the Smut Fungus Ustilago sieglingiae on Purple Sandgrass (Triplasis purpurea) from Indiana. Plant Disease, 2016, 100, 536-536.	0.7	1
111	On the generic names <I>Kriegeria</I>. Mycotaxon, 2015, 130, 321-328.	0.1	1
112	Reassessment of rust fungi on weeping willows in the <scp>A</scp>mericas and description of <scp>M</scp>elampsora ferrinii sp. nov.. Plant Pathology, 2015, 64, 216-224.	1.2	12
113	New sequestrate fungi from Guyana: Jimtrappea guyanensis gen. sp. nov., Castellanea pakaraimophila gen. sp. nov., and Costatisporus cyanescens gen. sp. nov. (Boletaceae, Boletales). IMA Fungus, 2015, 6, 297-317.	1.7	32
114	Cibaomyces and Cyptotrama, two new genera for Europe, and an emendation of Rhizomarasmius (Basidiomycota, Physalacriaceae). Mycological Progress, 2015, 14, 1.	0.5	8
115	A co-evolutionary relationship exists between <I>Endoraecium</I> (<I>Pucciniales</I>) and its <I>Acacia</I> hosts in Australia. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2015, 35, 50-62.	1.6	31
116	Sebacina aureomagnifica, a new heterobasidiomycete from the Atlantic Forest of northeast Brazil. Mycological Progress, 2015, 14, 1.	0.5	6
117	Violaceomyces palustris gen. et sp. nov. and a new monotypic lineage, Violaceomycetales ord. nov. in Ustilaginomycetes. Mycologia, 2015, 107, 1193-1204.	0.8	22
118	The genus Neopaxillus (Crepidotaceae). Mycotaxon, 2014, 126, 83-90.	0.1	5
119	First Report of the White Pine Blister Rust Fungus, Cronartium ribicola, on Ribes odoratum in Indiana. Plant Disease, 2014, 98, 277-277.	0.7	7
120	Draft Genome Sequence of a Rare Smut Relative, Tilletiaria anomala UBC 951. Genome Announcements, 2014, 2, .	0.8	9
121	Cantharellaceae of Guyana II: New species ofCraterellus, new South American distribution records forCantharellus guyanensisandCraterellus excelsus, and a key to the Neotropical taxa. Mycologia, 2014, 106, 307-324.	0.8	23
122	Molecular phylogeny, morphology, pigment chemistry and ecology in Hygrophoraceae (Agaricales). Fungal Diversity, 2014, 64, 1-99.	4.7	108
123	10 Pucciniomycotina. , 2014, , 271-294.		43
124	Genome sequencing provides insight into the reproductive biology, nutritional mode and ploidy of the fern pathogen <scp>M</scp>ixia osmundae. New Phytologist, 2014, 202, 554-564.	3.5	52
125	The <I>Entolomataceae</I> of the Pakaraima Mountains of Guyana 6: ten new species and a new combination in <I>Nolanea</I>. Mycotaxon, 2014, 129, 119-148.	0.1	8
126	Finding needles in haystacks: linking scientific names, reference specimens and molecular data for Fungi. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau061-bau061.	1.4	272

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127	Meredithblackwellia eburneagen. et sp. nov., Kriegeriaceae fam. nov. and Kriegeriales ord. nov.â€"toward resolving higher-level classification in Microbotryomycetes. Mycologia, 2013, 105, 486-495.	0.8	40
128	The genus Meira: phylogenetic placement and description of a new species. Antonie Van Leeuwenhoek, 2013, 103, 1097-1106.	0.7	26
129	Detection and Identification of <I>Amylostereum areolatum</I> (Russulales:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 6 Central Louisiana. Environmental Entomology, 2013, 42, 1246-1256.	0.7	18
130	Russulaceae of the Pakaraima Mountains of Guyana 2. New species of Russula and Lactifluus. Mycotaxon, 2013, 121, 233-253.	0.1	21
131	New records of Puccinia helianthi Schw. on Cyclachaena xanthiifolia (Nutt.) Fresen. from Ukraine. Ukrainian Botanical Journal, 2013, 70, 678-680.	0.1	0
132	Hyphal Growth in Human Fungal Pathogens and Its Role in Virulence. International Journal of Microbiology, 2012, 2012, 1-11.	0.9	135
133	Ectomycorrhizal fungal sporocarp diversity and discovery of new taxa in Dicymbe monodominant forests of the Guiana Shield. Biodiversity and Conservation, 2012, 21, 2195-2220.	1.2	94
134	Tropical fungal diversity: closing the gap between species estimates and species discovery. Biodiversity and Conservation, 2012, 21, 2177-2180.	1.2	29
135	Comparison of Puccinia acroptili from Eurasia and the USA. Botany, 2012, 90, 465-471.	0.5	2
136	Nuclear ribosomal internal transcribed spacer (ITS) region as a universal DNA barcode marker for Fungi. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6241-6246.	3.3	4,012
137	The genome of the xerotolerant mold Wallemia sebi reveals adaptations to osmotic stress and suggests cryptic sexual reproduction. Fungal Genetics and Biology, 2012, 49, 217-226.	0.9	103
138	Foliar pathogens of Populus angustifolia are consistent with a hypothesis of Beringian migration into North America. Fungal Biology, 2012, 116, 792-801.	1.1	17
139	New species of Clavulina (Cantharellales, Basidiomycota) with resupinate and effused basidiomata from the Guiana Shield. Mycologia, 2012, 104, 547-556.	0.8	31
140	Cantharellaceae of Guyana I: new species, combinations and distribution records of Craterellus and a synopsis of known taxa. Mycologia, 2012, 104, 1466-1477.	0.8	29
141	New Elaphomyces species (Elaphomycetaceae, Eurotiales, Ascomycota) from Guyana. Mycologia, 2012, 104, 1244-1249.	0.8	17
142	Taxonomy of mayapple rust: the genus Allodus resurrected. Mycologia, 2012, 104, 942-950.	0.8	21
143	Mycodiplosis (Diptera) infestation of rust fungi is frequent, wide spread and possibly host specific. Fungal Ecology, 2011, 4, 284-289.	0.7	20
144	Colonization of soybean rust sori by Simplicillium lanosoniveum. Fungal Ecology, 2011, 4, 303-308.	0.7	23

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145	New species and distribution records ofClavulina(Cantharellales,Basidiomycota) from the Guiana Shield. Mycologia, 2011, 103, 883-894.	0.8	37
146	Molecular and pathogenic variation within Melampsora on Salix in western North America reveals numerous cryptic species. Mycologia, 2011, 103, 1004-1018.	0.8	35
147	A new Cantharocybe from Belize with notes on the type of Cantharocybe gruberi. Mycologia, 2011, 103, 1102-1109.	0.8	11
148	The rust genusFrommeÃ«llarevisited: a later synonym ofPhragmidiumafter all. Mycologia, 2011, 103, 1451-1463.	0.8	22
149	A new lineage in Pucciniomycotina: class Tritirachiomycetes, order Tritirachiales, family Tritirachiaceae. Mycologia, 2011, 103, 1331-1340.	0.8	27
150	The <I>Entolomataceae</I> of the Pakaraima Mountains of Guyana 5: new species of <I>Alboleptonia</I>. Mycotaxon, 2011, 114, 115-126.	0.1	4
151	A new Puccinia on Thymelaea from Turkey. Mycotaxon, 2011, 115, 501-504.	0.1	5
152	Ectomycorrhizal fungal diversity and community structure on three co-occurring leguminous canopy tree species in a Neotropical rainforest. New Phytologist, 2011, 192, 699-712.	3.5	133
153	The Entolomataceae of the Pakaraima Mountains of Guyana III: new species of Rhodocybe. Mycoscience, 2010, 51, 23-27.	0.3	7
154	Phylogenetic relationships of sugarcane rust fungi. Mycological Progress, 2010, 9, 459-468.	0.5	57
155	The Entolomataceae of the Pakaraima Mountains of Guyana IV: new species ofCalliderma,ParaecciliaandTrichopilus. Mycologia, 2010, 102, 633-649.	0.8	15
156	Guyanagaster, a new woodâ€decaying sequestrate fungal genus related to Armillaria (Physalacriaceae, Agaricales, Basidiomycota). American Journal of Botany, 2010, 97, 1474-1484.	0.8	35
157	Life cycle ofPuccinia acroptilion Rhaponticum (=Acroptilon)repens. Mycologia, 2010, 102, 62-68.	0.8	8
158	Fungal endophyte diversity in coffee plants from Colombia, Hawai'i, Mexico and Puerto Rico. Fungal Ecology, 2010, 3, 122-138.	0.7	191
159	Out of the Palaeotropics? Historical biogeography and diversification of the cosmopolitan ectomycorrhizal mushroom family Inocybaceae. Journal of Biogeography, 2009, 36, 577-592.	1.4	184
160	Calcium homeostasis is required for contactâ€dependent helical and sinusoidal tip growth in Candida albicans hyphae. Molecular Microbiology, 2009, 71, 1155-1164.	1.2	60
161	Mechanisms of hypha orientation of fungi. Current Opinion in Microbiology, 2009, 12, 350-357.	2.3	128
162	<I>Craterellus excelsus</I> sp. nov. from Guyana. Mycotaxon, 2009, 107, 201-208.	0.1	5

#	Article	IF	Citations
163	<I>Crepidotus subfulviceps</I> comb. nov., a stipitate <I>Crepidotus</I> from temperate North America and Europe. Mycotaxon, 2009, 110, 283-287.	0.1	2
164	Cell wall glycans and soluble factors determine the interactions between the hyphae ofCandida albicansandPseudomonas aeruginosa. FEMS Microbiology Letters, 2008, 287, 48-55.	0.7	80
165	Moniliophthora perniciosa, the causal agent of witchesâ€™ broom disease of cacao: what's new from this old foe?. Molecular Plant Pathology, 2008, 9, 577-588.	2.0	116
166	Molecular characterisation of fungal endophytic morphospecies associated with the indigenous forest tree, Theobroma gileri, in Ecuador. Mycological Research, 2008, 112, 852-860.	2.5	49
167	Entomopathogenic fungal endophytes. Biological Control, 2008, 46, 72-82.	1.4	383
168	The Entolomataceae of the Pakaraima Mountains of Guyana I: four new species of Entoloma s. str.. Mycologia, 2008, 100, 132-140.	0.8	9
169	An Internal Polarity Landmark Is Important for Externally Induced Hyphal Behaviors in Candida albicans. Eukaryotic Cell, 2008, 7, 712-720.	3.4	55
170	The Entolomataceae of the Pakaraima Mountains of Guyana I: four new species ofEntolomas. str.. Mycologia, 2008, 100, 132-140.	0.8	9
171	Hyphal Orientation of Candida albicans Is Regulated by a Calcium-Dependent Mechanism. Current Biology, 2007, 17, 347-352.	1.8	140
172	A higher-level phylogenetic classification of the Fungi. Mycological Research, 2007, 111, 509-547.	2.5	1,994
173	Inoculation of coffee plants with the fungal entomopathogen Beauveria bassiana (Ascomycota:) Tj ETQq1 1 0.784314 rgBT /Overlock	2.5	205
174	A mutation in an exbD gene reduces tagetitoxin production by Pseudomonas syringae pv. tagetis. Canadian Journal of Microbiology, 2006, 52, 1027-1035.	0.8	2
175	(1709) Proposal to conserve the name Chroogomphus against Brauniellula (Gomphidiaceae, Agaricales, Basidiomycota). Taxon, 2006, 55, 228-229.	0.4	5
176	Major clades of Agaricales: a multilocus phylogenetic overview. Mycologia, 2006, 98, 982-995.	0.8	268
177	An overview of the higher level classification of Pucciniomycotina based on combined analyses of nuclear large and small subunit rDNA sequences. Mycologia, 2006, 98, 896-905.	0.8	80
178	The mycorrhizal status of Pseudotulostoma volvata (Elaphomycetaceae, Eurotiales, Ascomycota). Mycorrhiza, 2006, 16, 241-244.	1.3	16
179	Toward resolving family-level relationships in rust fungi (Uredinales). Mycoscience, 2006, 47, 112-122.	0.3	254
180	On some rust fungi (Uredinales) collected in an Acacia koaâ€“Metrosideros polymorpha woodland, Mauna Loa Road, Big Island, Hawaii. Mycoscience, 2006, 47, 159-165.	0.3	21

#	Article	IF	Citations
181	Species of Colletotrichum on Agavaceae. Mycological Research, 2006, 110, 1395-1408.	2.5	73
182	Cantharellus pleurotoides, a new and unusual basidiomycete from Guyana. Mycological Research, 2006, 110, 1409-1412.	2.5	13
183	An overview of the higher level classification of Pucciniomycotina based on combined analyses of nuclear large and small subunit rDNA sequences. Mycologia, 2006, 98, 896-905.	0.8	143
184	Major clades of Agaricales: a multilocus phylogenetic overview. Mycologia, 2006, 98, 982-995.	0.8	449
185	The causal agents of witchesâ€™ broom and frosty pod rot of cacao (chocolate,Theobroma cacao) form a new lineage of Marasmiaceae. Mycologia, 2005, 97, 1012-1022.	0.8	16
186	New Clavulina species from the Pakaraima Mountains of Guyana. Mycological Progress, 2005, 4, 343-350.	0.5	32
187	The Crepidotaceae (Basidiomycota, Agaricales): phylogeny and taxonomy of the genera and revision of the family based on molecular evidence. American Journal of Botany, 2005, 92, 74-82.	0.8	31
188	The causal agents of witches' broom and frosty pod rot of cacao (chocolate, Theobroma cacao) form a new lineage of Marasmiaceae. Mycologia, 2005, 97, 1012-1022.	0.8	239
189	Aecidium kalanchoe sp. nov., a new rust on Kalanchoe blossfeldiana (Crassulaceae). Mycological Research, 2004, 108, 846-848.	2.5	8
190	Edible mushrooms from Guyana. The Mycologist, 2004, 18, 104-111.	0.5	14
191	New species of Inocybe from Dicymbe forests of Guyana. Mycological Research, 2003, 107, 495-505.	2.5	32
192	Studies in Neotropical Polypores 15: New and Interesting Species from Guyana. Mycologia, 2003, 95, 614.	0.8	15
193	Studies in neotropical polypores 15: new and interesting species from Guyana. Mycologia, 2003, 95, 614-619.	0.8	25
194	Russulaceae of the Pakaraima Mountains of Guyana. I. New Species of Pleurotoid Lactarius. Mycologia, 2002, 94, 545.	0.8	10
195	Crepidotus thermophiluscomb. nov., a reassessment ofMelanomphalia thermophila, a rarely collected tropical agaric. Mycologia, 2002, 94, 1059-1065.	0.8	10
196	Russulaceae of the Pakaraima Mountains of Guyana. I. New species of pleurotoid Lactarius. Mycologia, 2002, 94, 545-553.	0.8	32
197	One hundred and seventeen clades of euagarics. Molecular Phylogenetics and Evolution, 2002, 23, 357-400.	1.2	583
198	Russulaceae of the Pakaraima Mountains of Guyana. I. New species of pleurotoid Lactarius. Mycologia, 2002, 94, 545-53.	0.8	7

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199	Crepidotus thermophilus comb. nov., a reassessment of Melanomphalia thermophila, a rarely collected tropical agaric. Mycologia, 2002, 94, 1059-65.	0.8	0
200	Systematics of pleurotoid Russulaceae from Guyana and Japan, with notes on their ectomycorrhizal status. Mycologia, 2000, 92, 1119-1132.	0.8	45
201	Systematics of Pleurotoid Russulaceae from Guyana and Japan, with Notes on Their Ectomycorrhizal Status. Mycologia, 2000, 92, 1119.	0.8	42
202	Notes on Trochila (Ascomycota, Leotiomycetes), with new species and combinations. MycoKeys, 0, 78, 21-47.	0.8	6
203	Pycnopulvinus aurantiacus gen. et sp. nov., a new sporocarp-forming member of Pucciniomycotina. MycoKeys, 0, 8, 43-50.	0.8	5
204	Molecular phylogenetic analyses and micromorphology reveal placement of the enigmatic tropical discomycete Polydiscidium in Sclerococcum (Sclerococcales, Eurotiomycetes). Mycologia, 0, , 1-16.	0.8	0