

Irene Barnes

List of Publications by Year in descending order

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Version: 2024-02-01

260
papers

12,101
citations

29994

54
h-index

39575

94
g-index

261
all docs

261
docs citations

261
times ranked

8030
citing authors

#	ARTICLE	IF	CITATIONS
1	Botryosphaeriaceae as endophytes and latent pathogens of woody plants: diversity, ecology and impact. <i>Fungal Biology Reviews</i> , 2007, 21, 90-106.	1.9	647
2	Changes in planted forests and future global implications. <i>Forest Ecology and Management</i> , 2015, 352, 57-67.	1.4	515
3	One fungus, which genes? Development and assessment of universal primers for potential secondary fungal DNA barcodes. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 35, 242-263.	1.6	416
4	The Amsterdam Declaration on Fungal Nomenclature. <i>IMA Fungus</i> , 2011, 2, 105-111.	1.7	320
5	Genera of phytopathogenic fungi: GOPHY 1. <i>Studies in Mycology</i> , 2017, 86, 99-216.	4.5	276
6	The Role of Phytopathogenicity in Bark Beetle–Fungus Symbioses: A Challenge to the Classic Paradigm. <i>Annual Review of Entomology</i> , 2011, 56, 255-272.	5.7	252
7	One Fungus, One Name: Defining the Genus <i>Fusarium</i> in a Scientifically Robust Way That Preserves Longstanding Use. <i>Phytopathology</i> , 2013, 103, 400-408.	1.1	219
8	<i>Leptographium wingfieldii</i> introduced into North America and found associated with exotic <i>Tomicus piniperda</i> and native bark beetles. <i>Mycological Research</i> , 2004, 108, 411-418.	2.5	218
9	Redefining <i>Ceratocystis</i> and allied genera. <i>Studies in Mycology</i> , 2014, 79, 187-219.	4.5	216
10	<i>Botryosphaeria dothidea</i> : a latent pathogen of global importance to woody plant health. <i>Molecular Plant Pathology</i> , 2017, 18, 477-488.	2.0	202
11	Fungal Planet description sheets: 320–370. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 34, 167-266.	1.6	193
12	Multi-gene phylogenies define <i>Ceratocystiopsis</i> and <i>Grosmannia</i> distinct from <i>Ophiostoma</i> . <i>Studies in Mycology</i> , 2006, 55, 75-97.	4.5	185
13	Destructive Tree Diseases Associated with Ambrosia and Bark Beetles: Black Swan Events in Tree Pathology?. <i>Plant Disease</i> , 2013, 97, 856-872.	0.7	182
14	Microsatellite discovery by deep sequencing of enriched genomic libraries. <i>BioTechniques</i> , 2009, 46, 217-223.	0.8	180
15	One fungus, one name promotes progressive plant pathology. <i>Molecular Plant Pathology</i> , 2012, 13, 604-613.	2.0	172
16	Biological invasions in forest ecosystems. <i>Biological Invasions</i> , 2017, 19, 3437-3458.	1.2	161
17	Emerging pathogens: fungal host jumps following anthropogenic introduction. <i>Trends in Ecology and Evolution</i> , 2005, 20, 420-421.	4.2	157
18	Phylogenetic reassessment of <i>Mycosphaerella</i> spp. and their anamorphs occurring on <i>Eucalyptus</i> . II. <i>Studies in Mycology</i> , 2006, 55, 99-131.	4.5	144

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19	Red Turpentine Beetle: Innocuous Native Becomes Invasive Tree Killer in China. <i>Annual Review of Entomology</i> , 2013, 58, 293-311.	5.7	136
20	Increasing numbers and intercontinental spread of invasive insects on eucalypts. <i>Biological Invasions</i> , 2016, 18, 921-933.	1.2	134
21	Exotic biological control agents: A solution or contribution to arthropod invasions?. <i>Biological Invasions</i> , 2016, 18, 953-969.	1.2	131
22	Worldwide Movement of Exotic Forest Fungi, Especially in the Tropics and the Southern Hemisphere. <i>BioScience</i> , 2001, 51, 134.	2.2	129
23	Identifying and Naming Plant-Pathogenic Fungi: Past, Present, and Future. <i>Annual Review of Phytopathology</i> , 2015, 53, 247-267.	3.5	115
24	2003 Daniel McAlpine Memorial Lecture Increasing threat of diseases to exotic plantation forests in the Southern Hemisphere: lessons from <i>Cryphonectria</i> canker. <i>Australasian Plant Pathology</i> , 2003, 32, 133.	0.5	112
25	Phylogenomic Analysis of a 55.1-kb 19-Gene Dataset Resolves a Monophyletic <i>Fusarium</i> that Includes the <i>Fusarium solani</i> Species Complex. <i>Phytopathology</i> , 2021, 111, 1064-1079.	1.1	107
26	New <i>Ceratocystis</i> species associated with rapid death of <i>Metrosideros polymorpha</i> in Hawai'i. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2018, 40, 154-181.	1.6	106
27	Novel and co-evolved associations between insects and microorganisms as drivers of forest pestilence. <i>Biological Invasions</i> , 2016, 18, 1045-1056.	1.2	96
28	Pathogens on the Move: A 100-Year Global Experiment with Planted Eucalypts. <i>BioScience</i> , 2017, 67, 14-25.	2.2	96
29	Ophiostomatoid fungi associated with the spruce bark beetle <i>Ips typographus</i> f. <i>aponicus</i> in Japan. <i>Mycological Research</i> , 1997, 101, 1215-1227.	2.5	89
30	Urban trees: bridge-heads for forest pest invasions and sentinels for early detection. <i>Biological Invasions</i> , 2017, 19, 3515-3526.	1.2	89
31	A New <i>Ceratocystis</i> Species Defined Using Morphological and Ribosomal DNA Sequence Comparisons. <i>Systematic and Applied Microbiology</i> , 1996, 19, 191-202.	1.2	88
32	Human Impacts in Pine Forests: Past, Present, and Future. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2007, 38, 275-297.	3.8	85
33	Ion Torrent PGM as Tool for Fungal Community Analysis: A Case Study of Endophytes in <i>Eucalyptus grandis</i> Reveals High Taxonomic Diversity. <i>PLoS ONE</i> , 2013, 8, e81718.	1.1	84
34	Global geographic distribution and host range of <i>Dothistroma</i> species: a comprehensive review. <i>Forest Pathology</i> , 2016, 46, 408-442.	0.5	84
35	Simple Sequence Repeat Markers Distinguish among Morphotypes of <i>Sphaeropsis sapinea</i> . <i>Applied and Environmental Microbiology</i> , 2001, 67, 354-362.	1.4	79
36	Characterization and Distribution of Mating Type Genes in the <i>Dothistroma</i> Needle Blight Pathogens. <i>Phytopathology</i> , 2007, 97, 825-834.	1.1	79

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37	Homothallism: an umbrella term for describing diverse sexual behaviours. <i>IMA Fungus</i> , 2015, 6, 207-214.	1.7	75
38	A plant pathology perspective of fungal genome sequencing. <i>IMA Fungus</i> , 2017, 8, 1-15.	1.7	75
39	Global food and fibre security threatened by current inefficiencies in fungal identification. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20160024.	1.8	74
40	Multi-gene phylogenies and phenotypic characters distinguish two species within the <i>Colletogloeopsis zuluensis</i> complex associated with Eucalyptus stem cankers. <i>Studies in Mycology</i> , 2006, 55, 133-146.	4.5	71
41	Established and new technologies reduce increasing pest and pathogen threats to Eucalypt plantations. <i>Forest Ecology and Management</i> , 2013, 301, 35-42.	1.4	71
42	The Myrtle rust pathogen, <i>Puccinia psidii</i> , discovered in Africa. <i>IMA Fungus</i> , 2013, 4, 155-159.	1.7	69
43	Phylogeny and taxonomy of species in the <i>Grosmannia serpens</i> complex. <i>Mycologia</i> , 2012, 104, 715-732.	0.8	67
44	Canker Stain: A Lethal Disease Destroying Iconic Plane Trees. <i>Plant Disease</i> , 2017, 101, 645-658.	0.7	66
45	Draft genome sequences of <i>Diplodia sapinea</i> , <i>Ceratocystis manginecans</i> , and <i>Ceratocystis moniliformis</i> . <i>IMA Fungus</i> , 2014, 5, 135-140.	1.7	64
46	A serious canker disease of Eucalyptus in South Africa caused by a new species of <i>Coniothyrium</i> . <i>Mycopathologia</i> , 1996, 136, 139-145.	1.3	61
47	Concerted Evolution in the Ribosomal RNA Cistron. <i>PLoS ONE</i> , 2013, 8, e59355.	1.1	61
48	Population structure and diversity of an invasive pine needle pathogen reflects anthropogenic activity. <i>Ecology and Evolution</i> , 2014, 4, 3642-3661.	0.8	61
49	Microsatellite markers reflect intra-specific relationships between isolates of the vascular wilt pathogen <i>Ceratocystis fimbriata</i> . <i>Molecular Plant Pathology</i> , 2001, 2, 319-325.	2.0	58
50	New host and country records of the <i>Dothistroma</i> needle blight pathogens from Europe and Asia. <i>Forest Pathology</i> , 2008, 38, 178-195.	0.5	58
51	A worldwide perspective on the management and control of <i>Dothistroma</i> needle blight. <i>Forest Pathology</i> , 2016, 46, 472-488.	0.5	58
52	<i>Mycosphaerella</i> and <i>Teratosphaeria</i> diseases of Eucalyptus; easily confused and with serious consequences. <i>Fungal Diversity</i> , 2011, 50, 145-166.	4.7	57
53	Draft genome sequences of <i>Ceratocystis eucalypticola</i> , <i>Chrysoporthe cubensis</i> , <i>C. deuterocubensis</i> , <i>Davidsoniella virescens</i> , <i>Fusarium temperatum</i> , <i>Graphilbum fragrans</i> , <i>Penicillium nordicum</i> , and <i>Thielaviopsis musarum</i> . <i>IMA Fungus</i> , 2015, 6, 493-506.	1.7	57
54	Characterization of <i>Seiridium</i> spp. Associated with Cypress Canker Based on α -Tubulin and Histone Sequences. <i>Plant Disease</i> , 2001, 85, 317-321.	0.7	56

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55	Draft genomes of <i>Amanita jacksonii</i> , <i>Ceratocystis albifundus</i> , <i>Fusarium circinatum</i> , <i>Huntella omanensis</i> , <i>Leptographium procerum</i> , <i>Rutstroemia sydowiana</i> , and <i>Sclerotinia echinophila</i> . <i>IMA Fungus</i> , 2014, 5, 472-486.	1.7	56
56	Comparison of genotypic diversity in native and introduced populations of <i>Sphaeropsis sapinea</i> isolated from <i>Pinus radiata</i> . <i>Mycological Research</i> , 2001, 105, 1331-1339.	2.5	55
57	DNA sequence comparisons of <i>Ophiostoma</i> spp., including <i>Ophiostoma aurorae</i> sp. nov., associated with pine bark beetles in South Africa. <i>Studies in Mycology</i> , 2006, 55, 269-277.	4.5	55
58	The <i>Cylindrocladium candelabrum</i> species complex includes four distinct mating populations. <i>Mycologia</i> , 1999, 91, 286-298.	0.8	54
59	<i>Teratosphaeria nubilosa</i> , a serious leaf disease pathogen of <i>Eucalyptus</i> spp. in native and introduced areas. <i>Molecular Plant Pathology</i> , 2009, 10, 1-14.	2.0	52
60	Evidence for inter-specific recombination among the mitochondrial genomes of <i>Fusarium</i> species in the <i>Gibberella fujikuroi</i> complex. <i>BMC Genomics</i> , 2013, 14, 605.	1.2	52
61	<i>Ceratocystis manginecans</i> associated with a serious wilt disease of two native legume trees in Oman and Pakistan. <i>Australasian Plant Pathology</i> , 2013, 42, 179-193.	0.5	51
62	Large Shift in Symbiont Assemblage in the Invasive Red Turpentine Beetle. <i>PLoS ONE</i> , 2013, 8, e78126.	1.1	51
63	Novel associations between ophiostomatoid fungi, insects and tree hosts: current status—future prospects. <i>Biological Invasions</i> , 2017, 19, 3215-3228.	1.2	49
64	DNA Loss at the <i>Ceratocystis fimbriata</i> Mating Locus Results in Self-Sterility. <i>PLoS ONE</i> , 2014, 9, e92180.	1.1	48
65	Molecular markers delimit cryptic species in <i>Ceratocystis sensu stricto</i> . <i>Mycological Progress</i> , 2015, 14, 1.	0.5	47
66	<i>Ceratocystis pirilliformis</i> , a new species from <i>Eucalyptus nitens</i> in Australia. <i>Mycologia</i> , 2003, 95, 865-871.	0.8	46
67	Insect pests and pathogens of Australian acacias grown as non-natives— an experiment in biogeography with far-reaching consequences. <i>Diversity and Distributions</i> , 2011, 17, 968-977.	1.9	46
68	Characterization of the mating-type genes in <i>Leptographium procerum</i> and <i>Leptographium profanum</i> . <i>Fungal Biology</i> , 2013, 117, 411-421.	1.1	46
69	Phylogeny of <i>Cryphonectria cubensis</i> and allied species inferred from DNA analysis. <i>Mycologia</i> , 1999, 91, 243-250.	0.8	45
70	First record of <i>Colletogloeopsis zuluense</i> comb. nov., causing a stem canker of <i>Eucalyptus</i> in China. <i>Mycological Research</i> , 2006, 110, 229-236.	2.5	44
71	Novel hosts of the <i>Eucalyptus</i> canker pathogen <i>Chrysoporthe cubensis</i> and a new <i>Chrysoporthe</i> species from Colombia. <i>Mycological Research</i> , 2006, 110, 833-845.	2.5	43
72	Micro- and macroscale analyses illustrates mixed mating strategies and extensive gene flow in populations of an invasive haploid pathogen. <i>Molecular Ecology</i> , 2010, 19, 1801-1813.	2.0	43

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73	Ophiostomatoid fungi associated with conifer-infesting beetles and their phoretic mites in Yunnan, China. <i>MycKeys</i> , 2017, 28, 19-64.	0.8	43
74	The <i>Cylindrocladium candelabrum</i> Species Complex Includes Four Distinct Mating Populations. <i>Mycologia</i> , 1999, 91, 286.	0.8	42
75	Draft nuclear genome sequence for the plant pathogen, <i>Ceratocystis fimbriata</i> . <i>IMA Fungus</i> , 2013, 4, 357-358.	1.7	42
76	<i>Microthia</i> , <i>Holocryphia</i> and <i>Ursicollum</i> , three new genera on <i>Eucalyptus</i> and <i>Coccoloba</i> for fungi previously known as <i>Cryphonectria</i> . <i>Studies in Mycology</i> , 2006, 55, 35-52.	4.5	41
77	Taxonomy and pathogenicity of <i>Ceratocystis</i> species on <i>Eucalyptus</i> trees in South China, including <i>C. chinaeucensis</i> sp. nov.. <i>Fungal Diversity</i> , 2013, 58, 267-279.	4.7	41
78	Multigene phylogenetic and population differentiation data confirm the existence of a cryptic species within <i>Chrysosporthe cubensis</i> . <i>Fungal Biology</i> , 2010, 114, 966-979.	1.1	40
79	<i>Armillaria</i> Root-Rot Pathogens: Species Boundaries and Global Distribution. <i>Pathogens</i> , 2018, 7, 83.	1.2	40
80	Phylogenetic reassessment supports accommodation of <i>Phaeophleospora</i> and <i>Colletogloeopsis</i> from eucalypts in <i>Kirramyces</i> . <i>Mycological Research</i> , 2007, 111, 1184-1198.	2.5	38
81	First fungal genome sequence from Africa: A preliminary analysis. <i>South African Journal of Science</i> , 2012, 108, .	0.3	38
82	Neotypification of <i>Dothistroma septosporum</i> and epitypification of <i>D.Âpini</i> causal agents of <i>Dothistroma</i> needle blight of pine. <i>Forest Pathology</i> , 2016, 46, 388-407.	0.5	38
83	Ten new species of <i>Calonectria</i> from Indonesia and Vietnam. <i>Mycologia</i> , 2019, 111, 78-102.	0.8	38
84	<i>Eucalypt</i> diseases and their management in China. <i>Australasian Plant Pathology</i> , 2011, 40, 339-345.	0.5	37
85	The genetic landscape of <i>Ceratocystis albifundus</i> populations in South Africa reveals a recent fungal introduction event. <i>Fungal Biology</i> , 2016, 120, 690-700.	1.1	37
86	Draft genome of <i>Cercospora zeina</i> , <i>Fusarium pininemorale</i> , <i>Hawksworthiomyces lignivorus</i> , <i>Huntia decipiens</i> and <i>Ophiostoma ips</i> . <i>IMA Fungus</i> , 2017, 8, 385-396.	1.7	37
87	<i>Calonectria</i> species isolated from <i>Eucalyptus</i> plantations and nurseries in South China. <i>IMA Fungus</i> , 2017, 8, 259-286.	1.7	37
88	Draft genome sequence of <i>Annulohypoxyton stygium</i> , <i>Aspergillus mulundensis</i> , <i>Berkeleyomyces basicola</i> (syn. <i>Thielaviopsis basicola</i>), <i>Ceratocystis smalleyi</i> , two <i>Cercospora beticola</i> strains, <i>Coleophoma cylindrospora</i> , <i>Fusarium fracticaudum</i> , <i>Phialophora</i> cf. <i>hyalina</i> , and <i>Morchella septimelata</i> . <i>IMA Fungus</i> , 2018, 9, 199-223.	1.7	37
89	<i>Teratosphaeria</i> stem canker of <i>Eucalyptus</i> : two pathogens, one devastating disease. <i>Molecular Plant Pathology</i> , 2019, 20, 8-19.	2.0	37
90	<i>Kirramyces destructans</i> sp. nov., a serious leaf pathogen of <i>Eucalyptus</i> in Indonesia. <i>South African Journal of Botany</i> , 1996, 62, 325-327.	1.2	36

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91	Phylogeny of <i>Cryphonectria cubensis</i> and Allied Species Inferred from DNA Analysis. <i>Mycologia</i> , 1999, 91, 243.	0.8	36
92	<i>Ceratocystis fimbriata</i> infecting <i>Eucalyptus grandis</i> in Uruguay. <i>Australasian Plant Pathology</i> , 2003, 32, 361.	0.5	36
93	<i>Cylindrocladium</i> blight of <i>Eucalyptus grandis</i> in Colombia. <i>Australasian Plant Pathology</i> , 2005, 34, 143.	0.5	36
94	High intercontinental migration rates and population admixture in the sapstain fungus <i>Ophiostoma ips</i> . <i>Molecular Ecology</i> , 2006, 16, 89-99.	2.0	36
95	Needle blight of pine caused by two species of <i>Dothistroma</i> in Hungary. <i>Forest Pathology</i> , 2011, 41, 361-369.	0.5	36
96	Fungal Genomics Challenges the Dogma of Name-Based Biosecurity. <i>PLoS Pathogens</i> , 2016, 12, e1005475.	2.1	36
97	<i>Bretziella</i> , a new genus to accommodate the oak wilt fungus, <i>Ceratocystis fagacearum</i> (Microascales.) Tj ETQq1 1 0.784314 rGBT / Over	0.8	36
98	The mango sudden decline pathogen, <i>Ceratocystis manginecans</i> , is vectored by <i>Hypocryphalus mangiferae</i> (Coleoptera: Scolytinae) in Oman. <i>European Journal of Plant Pathology</i> , 2013, 135, 243-251.	0.8	35
99	Evaluating the inheritance of <i>Ceratocystis acaciivora</i> symptom expression in a diverse <i>Acacia mangium</i> breeding population. <i>Southern Forests</i> , 2015, 77, 83-90.	0.2	35
100	The unified framework for biological invasions: a forest fungal pathogen perspective. <i>Biological Invasions</i> , 2017, 19, 3201-3214.	1.2	35
101	Comparison of populations of the wilt pathogen <i>Ceratocystis albifundus</i> in South Africa and Uganda. <i>Plant Pathology</i> , 2005, 54, 189-195.	1.2	34
102	Two species in the <i>Ceratocystis coerulescens</i> complex from conifers in western North America. <i>Canadian Journal of Botany</i> , 1997, 75, 827-834.	1.2	33
103	New records of the <i>Cryphonectriaceae</i> from southern Africa including <i>Latruncellus aurorae</i> gen. sp. nov.. <i>Mycologia</i> , 2011, 103, 554-569.	0.8	33
104	Novel species of <i>Celoportha</i> from <i>Eucalyptus</i> and <i>Syzygium</i> trees in China and Indonesia. <i>Mycologia</i> , 2011, 103, 1384-1410.	0.8	33
105	Microsatellite markers for the red band needle blight pathogen, <i>Dothistroma septosporum</i> . <i>Molecular Ecology Resources</i> , 2008, 8, 1026-1029.	2.2	32
106	A unique genotype of the rust pathogen, <i>Puccinia psidii</i> , on Myrtaceae in South Africa. <i>Australasian Plant Pathology</i> , 2016, 45, 645-652.	0.5	32
107	Three new <i>Ceratocystis</i> spp. in the <i>Ceratocystis moniliformis</i> complex from wounds on <i>Acacia mangium</i> and <i>A. crassicarpa</i> . <i>Mycoscience</i> , 2010, 51, 53-67.	0.3	31
108	<i>Ophiostoma tsotsi</i> sp. nov., A Wound-infesting Fungus of Hardwood Trees in Africa. <i>Mycopathologia</i> , 2010, 169, 413-423.	1.3	31

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109	Draft genome sequences for <i>Ceratocystis fagacearum</i> , <i>C. harringtonii</i> , <i>Grosmannia penicillata</i> , and <i>Huntia bhutanensis</i> . <i>IMA Fungus</i> , 2016, 7, 317-323.	1.7	31
110	Invasive Everywhere? Phylogeographic Analysis of the Globally Distributed Tree Pathogen <i>Lasiodiplodia theobromae</i> . <i>Forests</i> , 2017, 8, 145.	0.9	31
111	Nine draft genome sequences of <i>Claviceps purpurea</i> s.lat., including <i>C. arundinis</i> , <i>C. humidiphila</i> , and <i>C. cf. spartinae</i> , pseudomolecules for the pitch canker pathogen <i>Fusarium circinatum</i> , draft genome of <i>Davidsoniella eucalypti</i> , <i>Grosmannia galeiformis</i> , <i>Quambalaria eucalypti</i> , and <i>Teratosphaeria destructans</i> . <i>IMA Fungus</i> , 2018, 9, 401-418.	1.7	31
112	It's All in the Genes: The Regulatory Pathways of Sexual Reproduction in Filamentous Ascomycetes. <i>Genes</i> , 2019, 10, 330.	1.0	31
113	Phylogeny of <i>Calonectria</i> based on comparisons of β -tubulin DNA sequences. <i>Mycological Research</i> , 2001, 105, 1045-1052.	2.5	30
114	Preliminary studies on <i>Botryosphaeria</i> species from Southern Hemisphere conifers in Australasia and South Africa. <i>Australasian Plant Pathology</i> , 2005, 34, 213.	0.5	30
115	<i>Celoporthes dispersa</i> gen. et sp. nov. from native Myrtales in South Africa. <i>Studies in Mycology</i> , 2006, 55, 255-267.	4.5	30
116	<i>Ceratocystis eucalypticola</i> sp. nov. from <i>Eucalyptus</i> in South Africa and comparison to global isolates from this tree. <i>IMA Fungus</i> , 2012, 3, 45-58.	1.7	30
117	Genetic Analyses Suggest Separate Introductions of the Pine Pathogen <i>Lecanosticta acicola</i> Into Europe. <i>Phytopathology</i> , 2016, 106, 1413-1425.	1.1	30
118	Comparison of Isozymes, rDNA Spacer Regions and MAT-2 DNA Sequences as Phylogenetic Characters in the Analysis of the <i>Ceratocystis coerulescens</i> Complex. <i>Mycologia</i> , 2000, 92, 447.	0.8	29
119	<i>Ceratocystis</i> species, including two new species associated with nitidulid beetles, on eucalypts in Australia. <i>Antonie Van Leeuwenhoek</i> , 2012, 101, 217-241.	0.7	29
120	Comparison of <i>Seiridium</i> Isolates Associated with Cypress Canker Using Sequence Data. <i>Experimental Mycology</i> , 1993, 17, 323-328.	1.8	28
121	Comparison of isozymes, rDNA spacer regions and MAT-2 DNA sequences as phylogenetic characters in the analysis of the <i>Ceratocystis coerulescens</i> complex. <i>Mycologia</i> , 2000, 92, 447-452.	0.8	28
122	Characterisation of the <i>Coniothyrium</i> stem canker pathogen on <i>Eucalyptus camaldulensis</i> in Ethiopia. <i>Australasian Plant Pathology</i> , 2005, 34, 85.	0.5	28
123	Cryptic species, native populations and biological invasions by a eucalypt forest pathogen. <i>Molecular Ecology</i> , 2012, 21, 4452-4471.	2.0	28
124	<i>Lecanosticta acicola</i> : A growing threat to expanding global pine forests and plantations. <i>Molecular Plant Pathology</i> , 2019, 20, 1327-1364.	2.0	28
125	Pathologists and entomologists must join forces against forest pest and pathogen invasions. <i>NeoBiota</i> , 0, 58, 107-127.	1.0	28
126	<i>Teratosphaeria</i> (<i>Mycosphaerella</i>) <i>nubilosa</i> , the causal agent of <i>Mycosphaerella</i> leaf disease (MLD), recently introduced into Uruguay. <i>European Journal of Plant Pathology</i> , 2009, 125, 109-118.	0.8	27

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127	Two new <i>Ceratocystis</i> species associated with mango disease in Brazil. <i>Mycotaxon</i> , 2011, 117, 381-404.	0.1	27
128	Anthropogenic effects on interaction outcomes: examples from insect-microbial symbioses in forest and savanna ecosystems. <i>Symbiosis</i> , 2011, 53, 101-121.	1.2	26
129	<i>Puccinia psidii</i> infecting cultivated Eucalyptus and native myrtaceae in Uruguay. <i>Mycological Progress</i> , 2011, 10, 273-282.	0.5	26
130	A review of Pinaceae resistance mechanisms against needle and shoot pathogens with a focus on the <i>Dothistroma</i> – <i>Pinus</i> interaction. <i>Forest Pathology</i> , 2016, 46, 453-471.	0.5	26
131	Phenotypic and DNA sequence data comparisons reveal three discrete species in the <i>Ceratocystis polonica</i> species complex. <i>Mycological Research</i> , 2005, 109, 1137-1148.	2.5	25
132	Ecological disequilibrium drives insect pest and pathogen accumulation in non-native trees. <i>AoB PLANTS</i> , 2016, , plw081.	1.2	25
133	<i>Dothistroma</i> needle blight: an emerging epidemic caused by <i>Dothistroma septosporum</i> in Colombia. <i>Plant Pathology</i> , 2016, 65, 53-63.	1.2	25
134	A possible centre of diversity in South East Asia for the tree pathogen, <i>Ceratocystis manginecans</i> . <i>Infection, Genetics and Evolution</i> , 2016, 41, 73-83.	1.0	25
135	Genetic variation in the wattle wilt pathogen <i>Ceratocystis albofundus</i> . <i>Mycoscience</i> , 2001, 42, 327-332.	0.3	24
136	<i>Ceratocystis pirilliformis</i> , a New Species from Eucalyptus nitens in Australia. <i>Mycologia</i> , 2003, 95, 865.	0.8	24
137	<i>Ceratocystis atrox</i> sp. nov. associated with <i>Phoracantha acanthocera</i> infestations on Eucalyptus grandis in Australia. <i>Australasian Plant Pathology</i> , 2007, 36, 407.	0.5	24
138	Extreme homozygosity in Southern Hemisphere populations of <i>Deladenus siricidicola</i> , a biological control agent of <i>Sirex noctilio</i> . <i>Biological Control</i> , 2011, 59, 348-353.	1.4	24
139	Susceptibility of Elite <i>Acacia mearnsii</i> Families to <i>Ceratocystis</i> Wilt in South Africa. <i>Journal of Forest Research</i> , 1999, 4, 187-190.	0.7	23
140	Polymorphic microsatellite markers for the Eucalyptus fungal pathogen <i>Colletogloeopsis zuluensis</i> . <i>Molecular Ecology Notes</i> , 2006, 6, 780-783.	1.7	23
141	Population structure and reproductive mode of <i>Dothistroma septosporum</i> in the Brittany peninsula of France. <i>European Journal of Plant Pathology</i> , 2015, 143, 261-275.	0.8	23
142	Looking for relationships between the populations of <i>Dothistroma septosporum</i> in northern Europe and Asia. <i>Fungal Genetics and Biology</i> , 2018, 110, 15-25.	0.9	23
143	<i>Ceratocystis omanensis</i> , a new species from diseased mango trees in Oman. <i>Mycological Research</i> , 2006, 110, 237-245.	2.5	22
144	Distribution and population diversity of <i>Ceratocystis pirilliformis</i> in South Africa. <i>Mycologia</i> , 2009, 101, 17-25.	0.8	22

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145	High population diversity and increasing importance of the Eucalyptus stem canker pathogen, <i>Teratosphaeria zuluensis</i> , in South China. <i>Australasian Plant Pathology</i> , 2011, 40, 407-415.	0.5	22
146	Morphological and molecular relatedness of geographically diverse isolates of <i>Coniothyrium zuluense</i> from South Africa and Thailand. <i>Mycological Research</i> , 2002, 106, 51-59.	2.5	21
147	Four new <i>Ceratocystis</i> spp. associated with wounds on Eucalyptus, <i>Schizolobium</i> and <i>Terminalia</i> trees in Ecuador. <i>Fungal Diversity</i> , 2011, 46, 111-131.	4.7	21
148	<i>Ceratocystis</i> species, including two new taxa, from Eucalyptus trees in South Africa. <i>Australasian Plant Pathology</i> , 2013, 42, 283-311.	0.5	21
149	Analysis of microsatellite markers in the genome of the plant pathogen <i>Ceratocystis fimbriata</i> . <i>Fungal Biology</i> , 2013, 117, 545-555.	1.1	21
150	Development of microsatellite and mating type markers for the pine needle pathogen <i>Lecanosticta acicola</i> . <i>Australasian Plant Pathology</i> , 2014, 43, 161-165.	0.5	21
151	<i>Euwallacea perbrevis</i> (Coleoptera: Curculionidae: Scolytinae), a confirmed pest on <i>Acacia crassicarpa</i> in Riau, Indonesia, and a new fungal symbiont; <i>Fusarium rekanum</i> sp. nov.. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 803-823.	0.7	21
152	Botanical gardens as key resources and hazards for biosecurity. <i>Biodiversity and Conservation</i> , 2021, 30, 1929-1946.	1.2	21
153	Molecular phylogenetic analyses reveal three new <i>Ceratocystis</i> species and provide evidence for geographic differentiation of the genus in Africa. <i>Mycological Progress</i> , 2014, 13, 219-240.	0.5	20
154	New <i>Ceratocystis</i> species from Eucalyptus and <i>Cunninghamia</i> in South China. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 1451-1473.	0.7	20
155	Bark beetle mycobiome: collaboratively defined research priorities on a widespread insect-fungus symbiosis. <i>Symbiosis</i> , 2020, 81, 101-113.	1.2	20
156	Doing it alone: Unisexual reproduction in filamentous ascomycete fungi. <i>Fungal Biology Reviews</i> , 2021, 35, 1-13.	1.9	20
157	<i>Ophiostoma</i> species (Ophiostomatales, Ascomycota), including two new taxa on eucalypts in Australia. <i>Australian Journal of Botany</i> , 2011, 59, 283.	0.3	20
158	Mating genes in <i>Calonectria</i> and evidence for a heterothallic ancestral state. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2020, 45, 163-176.	1.6	20
159	Molecular characterisation of <i>Armillaria</i> species from Zimbabwe. <i>Mycological Research</i> , 2003, 107, 291-296.	2.5	19
160	Evidence that <i>Austropuccinia psidii</i> may complete its sexual life cycle on Myrtaceae. <i>Plant Pathology</i> , 2018, 67, 729-734.	1.2	19
161	Biodiversity of <i>Lecanosticta</i> pine-needle blight pathogens suggests a Mesoamerican Centre of origin. <i>IMA Fungus</i> , 2019, 10, 2.	1.7	19
162	Global population genomics of the forest pathogen <i>Dothistroma septosporum</i> reveal chromosome duplications in high dothistrominâ€producing strains. <i>Molecular Plant Pathology</i> , 2019, 20, 784-799.	2.0	19

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163	Mating strategy and mating type distribution in six global populations of the Eucalyptus foliar pathogen <i>Teratosphaeria destructans</i> . <i>Fungal Genetics and Biology</i> , 2020, 137, 103350.	0.9	19
164	Genetic diversity in the <i>Eucalyptus</i> stem pathogen <i>Teratosphaeria zuluensis</i> . <i>Australasian Plant Pathology</i> , 2010, 39, 383.	0.5	18
165	The <i>Eucalyptus</i> shoot and leaf pathogen <i>Teratosphaeria destructans</i> recorded in South Africa. <i>Southern Forests</i> , 2016, 78, 123-129.	0.2	18
166	Population genetics and symbiont assemblages support opposing invasion scenarios for the red turpentine beetle (<i>Dendroctonus valens</i>). <i>Biological Journal of the Linnean Society</i> , 2016, 118, 486-502.	0.7	18
167	The pandemic biotype of <i>Austropuccinia psidii</i> discovered in South America. <i>Australasian Plant Pathology</i> , 2017, 46, 267-275.	0.5	18
168	Microsatellite and mating type primers for the maize and sorghum pathogen, <i>Exserohilum turcicum</i> . <i>Australasian Plant Pathology</i> , 2014, 43, 577-581.	0.5	17
169	Panmixia defines the genetic diversity of a unique arthropod-dispersed fungus specific to <i>Protea</i> flowers. <i>Ecology and Evolution</i> , 2014, 4, 3444-3455.	0.8	17
170	Draft genome sequences of five <i>Calonectria</i> species from <i>Eucalyptus</i> plantations in China, <i>Celoportha dispersa</i> , <i>Sporothrix phasma</i> and <i>Alectoria sarmentosa</i> . <i>IMA Fungus</i> , 2019, 10, 22.	1.7	17
171	Population structure of <i>Cylindrocladium parasiticum</i> infecting peanuts (<i>Arachis hypogaea</i>) in Georgia, USA. <i>European Journal of Plant Pathology</i> , 2010, 127, 199-206.	0.8	16
172	Harmonising the fields of invasion science and forest pathology. <i>NeoBiota</i> , 0, 62, 301-332.	1.0	16
173	The <i>Eucalyptus</i> canker pathogen <i>Chrysosporthe cubensis</i> discovered in eastern Australia. <i>Australasian Plant Pathology</i> , 2010, 39, 343.	0.5	15
174	Genetic analysis of growth, morphology and pathogenicity in the F1 progeny of an interspecific cross between <i>Fusarium circinatum</i> and <i>Fusarium subglutinans</i> . <i>Fungal Biology</i> , 2011, 115, 902-908.	1.1	15
175	Lack of Population Structure and Mixed Reproduction Modes in <i>Exserohilum turcicum</i> from South Africa. <i>Phytopathology</i> , 2016, 106, 1386-1392.	1.1	15
176	Rapid Detection of Pine Pathogens <i>Lecanosticta acicola</i> , <i>Dothistroma pini</i> and <i>D. septosporum</i> on Needles by Probe-Based LAMP Assays. <i>Forests</i> , 2021, 12, 479.	0.9	15
177	Signatures of Post-Glacial Genetic Isolation and Human-Driven Migration in the <i>Dothistroma</i> Needle Blight Pathogen in Western Canada. <i>Phytopathology</i> , 2021, 111, 116-127.	1.1	15
178	Molecular phylogenetics and microsatellite analysis reveal a new pathogenic <i>Ceratocystis</i> species in the Asian-Australian clade. <i>Plant Pathology</i> , 2018, 67, 1097-1113.	1.2	14
179	The pandemic strain of <i>Austropuccinia psidii</i> causes myrtle rust in New Zealand and Singapore. <i>Australasian Plant Pathology</i> , 2019, 48, 253-256.	0.5	14
180	DsEcp2-1 is a polymorphic effector that restricts growth of <i>Dothistroma septosporum</i> in pine. <i>Fungal Genetics and Biology</i> , 2020, 135, 103300.	0.9	14

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181	Worldwide Genetic Structure Elucidates the Eurasian Origin and Invasion Pathways of <i>Dothistroma septosporum</i> , Causal Agent of Dothistroma Needle Blight. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 111.	1.5	14
182	Genetic Networks That Govern Sexual Reproduction in the Pezizomycotina. <i>Microbiology and Molecular Biology Reviews</i> , 2021, 85, e0002021.	2.9	14
183	Four New Host and Three New State Records of Dothistroma Needle Blight Caused by <i>Dothistroma pini</i> in the United States. <i>Plant Disease</i> , 2014, 98, 1443-1443.	0.7	14
184	Invasion Frameworks: a Forest Pathogen Perspective. <i>Current Forestry Reports</i> , 2022, 8, 74-89.	3.4	14
185	Endophyte isolations from <i>Syzygium cordatum</i> and a <i>Eucalyptus</i> clone (Myrtaceae) reveal new host and geographical reports for the <i>Mycosphaerellaceae</i> and <i>Teratosphaeriaceae</i> . <i>Australasian Plant Pathology</i> , 2014, 43, 503-512.	0.5	13
186	Influence of farming practices on the population genetics of the maize pathogen <i>Cercospora zeina</i> in South Africa. <i>Fungal Genetics and Biology</i> , 2019, 125, 36-44.	0.9	13
187	Clonality in South African isolates and evidence for a European origin of the root pathogen <i>Thielaviopsis basicola</i> . <i>Mycological Research</i> , 2006, 110, 306-311.	2.5	12
188	<i>Seiridium cardinale</i> on <i>Juniperus</i> species in Greece. <i>Forest Pathology</i> , 2007, 37, 338-347.	0.5	12
189	Unexpected genetic diversity revealed in the <i>Eucalyptus</i> canker pathogen <i>Teratosphaeria gauchensis</i> . <i>Australasian Plant Pathology</i> , 2011, 40, 497-503.	0.5	12
190	Clonal structure of <i>Ceratocystis manginecans</i> populations from mango wilt disease in Oman and Pakistan. <i>Australasian Plant Pathology</i> , 2014, 43, 393.	0.5	12
191	Endophytic <i>Cryphonectriaceae</i> on native <i>Myrtales</i> : Possible origin of <i>Chrysoporthe</i> canker on plantation-grown <i>Eucalyptus</i> . <i>Fungal Biology</i> , 2016, 120, 827-835.	1.1	12
192	Putative origins of the fungus <i>Leptographium procerum</i> . <i>Fungal Biology</i> , 2017, 121, 82-94.	1.1	12
193	QTL mapping of mycelial growth and aggressiveness to distinct hosts in <i>Ceratocystis</i> pathogens. <i>Fungal Genetics and Biology</i> , 2019, 131, 103242.	0.9	12
194	Genetic diversity of the pine pathogen <i>Lecanosticta acicola</i> in Slovenia and Croatia. <i>Plant Pathology</i> , 2019, 68, 1120-1131.	1.2	12
195	IMA Genome-F 11. <i>IMA Fungus</i> , 2019, 10, 13.	1.7	12
196	Morphological, cultural and pathogenic characteristics of <i>Coniothyrium zuluense</i> isolates from different plantation regions in South Africa. <i>Mycopathologia</i> , 2002, 155, 149-153.	1.3	11
197	<i>Cercospora zeina</i> from Maize in South Africa Exhibits High Genetic Diversity and Lack of Regional Population Differentiation. <i>Phytopathology</i> , 2016, 106, 1194-1205.	1.1	11
198	Development of microsatellite markers for the pine needle blight pathogen, <i>Dothistroma pini</i> . <i>Forest Pathology</i> , 2016, 46, 497-506.	0.5	11

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199	Genomic analysis of the aggressive tree pathogen <i>Ceratocystis albifundus</i> . <i>Fungal Biology</i> , 2019, 123, 351-363.	1.1	11
200	Pathogenicity of <i>Chrysoporthe deuterocubensis</i> and <i>Myrtoporthe bodenii</i> gen. et sp. nov. on <i>Eucalyptus</i> in Sabah, Malaysia. <i>Australasian Plant Pathology</i> , 2020, 49, 53-64.	0.5	11
201	Phylogenomic incongruence in <i>Ceratocystis</i> : a clue to speciation?. <i>BMC Genomics</i> , 2020, 21, 362.	1.2	11
202	<i>Eucalyptus</i> scab and shoot malformation: A new and serious foliar disease of <i>Eucalyptus</i> caused by <i>Elsinoe necatrix</i> sp. nov.. <i>Plant Pathology</i> , 2021, 70, 1230-1242.	1.2	11
203	<i>Calonectria</i> species, including four novel taxa, associated with <i>Eucalyptus</i> in Malaysia. <i>Mycological Progress</i> , 2022, 21, 181-197.	0.5	11
204	A PCR-RFLP based diagnostic technique to rapidly identify <i>Seiridium</i> species causing cypress canker. <i>Mycologia</i> , 2004, 96, 1352-1354.	0.8	10
205	Two new species of <i>Leptographium</i> from <i>Dryocetes authographus</i> and <i>Hylastes cunicularius</i> in Norway. <i>Mycological Progress</i> , 2010, 9, 69-78.	0.5	10
206	DNA sequence incongruence and inconsistent morphology obscure species boundaries in the <i>Teratosphaeria suttonii</i> species complex. <i>Mycoscience</i> , 2012, 53, 270-283.	0.3	10
207	<i>Ceratocystidaceae</i> exhibit high levels of recombination at the mating-type (MAT) locus. <i>Fungal Biology</i> , 2018, 122, 1184-1191.	1.1	10
208	Population structure of the fungal pathogen <i>Holocryphia eucalypti</i> in Australia and South Africa. <i>Australasian Plant Pathology</i> , 2008, 37, 154.	0.5	9
209	Epitypification of <i>Ceratocystis fimbriata</i> . <i>Fungal Systematics and Evolution</i> , 2020, 6, 289-298.	0.9	9
210	<i>Ceratocystis</i> wilt on <i>Eucalyptus</i> : first record from South Africa. <i>Southern Forests</i> , 2020, 82, 24-31.	0.2	9
211	Low genetic diversity and strong geographic structure in introduced populations of the <i>Eucalyptus</i> foliar pathogen <i>Teratosphaeria destructans</i> . <i>Plant Pathology</i> , 2020, 69, 1540-1550.	1.2	9
212	Genome comparisons suggest an association between <i>Ceratocystis</i> host adaptations and effector clusters in unique transposable element families. <i>Fungal Genetics and Biology</i> , 2020, 143, 103433.	0.9	9
213	Genetic recombination in <i>Teratosphaeria destructans</i> causing a new disease outbreak in Malaysia. <i>Forest Pathology</i> , 2021, 51, e12683.	0.5	9
214	Novel <i>Fusarium</i> mutualists of two <i>Euwallacea</i> species infesting <i>Acacia crassicarpa</i> in Indonesia. <i>Mycologia</i> , 2021, 113, 536-558.	0.8	9
215	<i>Dothistroma septosporum</i> Identified in Greece on <i>Pinus brutia</i> and <i>Pinus nigra</i> Plantations. <i>Plant Disease</i> , 2013, 97, 1247-1247.	0.7	9
216	<i>Cryphonectriaceae</i> associated with rust-infected <i>Syzygium jambos</i> in Hawaii. <i>MycKeys</i> , 2020, 76, 49-79.	0.8	9

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218	Isolation and characterization of microsatellite loci in <i>Cylindrocladium parasiticum</i> . <i>Molecular Ecology Notes</i> , 2006, 6, 110-112.	1.7	8
219	Insects and Diseases of Mediterranean Forests: A South African Perspective. , 2016, , 397-430.		8
220	Evolution of polyketide synthesis in a Dothideomycete forest pathogen. <i>Fungal Genetics and Biology</i> , 2017, 106, 42-50.	0.9	8
221	Sexual reproduction in populations of <i>Austropuccinia psidii</i> . <i>European Journal of Plant Pathology</i> , 2020, 156, 537-545.	0.8	8
222	<i>Pewenomyces kutranfy</i> gen. nov. et sp. nov. causal agent of an important canker disease on <i>Araucaria araucana</i> in Chile. <i>Plant Pathology</i> , 2021, 70, 1243-1259.	1.2	8
223	A PCR-RFLP Based Diagnostic Technique to Rapidly Identify <i>Seiridium</i> Species Causing Cypress Canker. <i>Mycologia</i> , 2004, 96, 1352.	0.8	7
224	Nine novel species of <i>Huntia</i> from southern China with three distinct mating strategies and variable levels of pathogenicity. <i>Mycologia</i> , 2018, 110, 1145-1171.	0.8	7
225	Ophiostomatalean fungi associated with wood boring beetles in South Africa including two new species. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 667-686.	0.7	7
226	Population genetic structure and migration patterns of the maize pathogenic fungus, <i>Cercospora zeina</i> in East and Southern Africa. <i>Fungal Genetics and Biology</i> , 2021, 149, 103527.	0.9	7
227	<i>Ceratocystis ficicola</i> causing a serious disease of <i>Ficus carica</i> in Greece. <i>Phytopathologia Mediterranea</i> , 2021, 60, 337-349.	0.6	7
228	<i>Caliciopsis moriondi</i> , a new species for a fungus long confused with the pine pathogen <i>C. pinea</i> . <i>MycKeys</i> , 2020, 73, 87-108.	0.8	7
229	<i>Ceratocystis pirilliformis</i> , a new species from <i>Eucalyptus nitens</i> in Australia. <i>Mycologia</i> , 2003, 95, 865-71.	0.8	7
230	<i>Dothistroma</i> needle blight. , 2022, , 179-199.		7
231	Development and characterization of polymorphic markers for the sap stain fungus <i>Ophiostoma quercus</i> . <i>Molecular Ecology Resources</i> , 2009, 9, 399-401.	2.2	6
232	Three genetic groups of the Eucalyptus stem canker pathogen <i>Teratosphaeria zuluensis</i> introduced into Africa from an unknown source. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 21-33.	0.7	6
233	Inheritance of phenotypic traits in the progeny of a <i>Ceratocystis</i> interspecific cross. <i>Fungal Biology</i> , 2018, 122, 717-729.	1.1	6
234	Genetic diversity of <i>Amylostereum areolatum</i> , the fungal symbiont of the invasive woodwasp <i>Sirex noctilio</i> in South Africa. <i>Forest Pathology</i> , 2018, 48, e12449.	0.5	6

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236	Global Genetic Diversity and Mating Type Distribution of <i>Calonectria pauciramosa</i> : An Important Wide-Host-Range Plant Pathogen. <i>Plant Disease</i> , 2021, 105, 1648-1656.	0.7	6
237	Development of polymorphic markers for the root pathogen <i>Thielaviopsis basicola</i> using ISSR-PCR. <i>Molecular Ecology Notes</i> , 2004, 4, 547-550.	1.7	5
238	Independent origins and incipient speciation among host-associated populations of <i>Thielaviopsis ethacetica</i> in Cameroon. <i>Fungal Biology</i> , 2015, 119, 957-972.	1.1	5
239	New host range and distribution of <i>Ceratocystis pirilliformis</i> in South Africa. <i>European Journal of Plant Pathology</i> , 2016, 146, 483-496.	0.8	5
240	Ecology and population structure of a tree wound-infecting fungus in a native South African forest environment. <i>Fungal Biology</i> , 2017, 121, 69-81.	1.1	5
241	Population structure and genetic diversity suggest recent introductions of <i>Dothistroma pini</i> in Slovakia. <i>Plant Pathology</i> , 2021, 70, 1883-1896.	1.2	5
242	New hosts for <i>Lecanosticta acicola</i> and <i>Dothistroma septosporum</i> in newly established arboreta in Spain. <i>Forest Pathology</i> , 2021, 51, .	0.5	5
243	Isolation and characterization of microsatellite loci in <i>Cylindrocladium pauciramosum</i> . <i>Molecular Ecology Notes</i> , 2007, 7, 343-345.	1.7	4
244	Transmission ratio distortion in an interspecific cross between <i>Fusarium circinatum</i> and <i>Fusarium subglutinans</i> . <i>Genes and Genomics</i> , 2013, 35, 177-183.	0.5	4
245	Population structure of <i>Holocryphia capensis</i> (cryphonectriaceae) from <i>Metrosideros angustifolia</i> and its pathogenicity to <i>Eucalyptus</i> species. <i>Australasian Plant Pathology</i> , 2016, 45, 201-207.	0.5	4
246	Non-Mendelian segregation influences the infection biology and genetic structure of the African tree pathogen <i>Ceratocystis albifundus</i> . <i>Fungal Biology</i> , 2018, 122, 222-230.	1.1	4
247	Population Diversity and Genetic Structure Reveal Patterns of Host Association and Anthropogenic Impact for the Globally Important Fungal Tree Pathogen <i>Ceratocystis manginecans</i> . <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 759.	1.5	4
248	EVALUATION OF MANGO CULTIVARS FOR RESISTANCE TO INFECTION BY CERATOCYSTIS MANGINECANS. <i>Acta Horticulturae</i> , 2013, , 393-406.	0.1	4
249	<i>Lecanosticta pharomachri</i> and Its Newly Discovered Sexual State Causing a Serious Needle Disease of <i>Pinus</i> spp. in Colombia. <i>Plant Disease</i> , 2022, 106, 1935-1943.	0.7	4
250	IMA Genome - F16. <i>IMA Fungus</i> , 2022, 13, 3.	1.7	4
251	<i>Botryosphaeriaceae</i> diversity on <i>Eucalyptus</i> clones in different climate zones of Indonesia. <i>Forest Pathology</i> , 2022, 52, .	0.5	4
252	Highly transferable microsatellite markers for the genera <i>Lasiodiplodia</i> and <i>Neofusicoccum</i> . <i>Fungal Ecology</i> , 2020, 44, 100903.	0.7	3

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254	Novel species of <i>Huntia</i> from naturally-occurring forest trees in Greece and South Africa. MycoKeys, 2020, 69, 33-52.	0.8	3
255	Pathogens of the Araucariaceae: How Much Do We Know?. Current Forestry Reports, 2022, 8, 124-147.	3.4	3
256	<i>Ceratocystis quercicola</i> sp. nov. from <i>Quercus variabilis</i> in Korea. Mycobiology, 2020, 48, 245-251.	0.6	2
257	New species of <i>Cylindrocladiella</i> from plantation soils in South-East Asia. MycoKeys, 2018, 32, 1-24.	0.8	1
258	Quantification of Outcrossing Events in Haploid Fungi Using Microsatellite Markers. Journal of Fungi (Basel, Switzerland), 2020, 6, 48.	1.5	1
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260	Novel mating-type-associated genes and gene fragments in the genomes of Mycosphaerellaceae and Teratosphaeriaceae fungi. Molecular Phylogenetics and Evolution, 2022, 171, 107456.	1.2	0