Brenda D Wingfield

List of Publications by Year
in descending order

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429 papers	15,051 citations	25034 57 h-index	45317 90 g-index
441 all docs	441 docs citations	441 times ranked	7611 citing authors

#	Article	IF	Citations
1	Deciphering the Cryptic Genome: Genome-wide Analyses of the Rice Pathogen Fusarium fujikuroi Reveal Complex Regulation of Secondary Metabolism and Novel Metabolites. PLoS Pathogens, 2013, 9, e1003475.	4.7	406
2	Planted forest health: The need for a global strategy. Science, 2015, 349, 832-836.	12.6	344
3	Combined multiple gene genealogies and phenotypic characters differentiate several species previously identified asBotryosphaeria dothidea. Mycologia, 2004, 96, 83-101.	1.9	262
4	Pitch canker caused byFusarium circinatumâ€“ a growing threat to pine plantations and forests worldwide. Australasian Plant Pathology, 2008, 37, 319.	1.0	219
5	Interdisciplinary mentoring in science. South African Journal of Science, 2014, 110, 13.	0.7	219
6	Leptographium wingfieldii introduced into North America and found associated with exotic Tomicus piniperda and native bark beetles. Mycological Research, 2004, 108, 411-418.	2.5	218
7	Redefining Ceratocystis and allied genera. Studies in Mycology, 2014, 79, 187-219.	7.2	216
8	Combined Multiple Gene Genealogies and Phenotypic Characters Differentiate Several Species Previously Identified as Botryosphaeria dothidea. Mycologia, 2004, 96, 83.	1.9	213
9	Fungal Planet description sheets: 469-557. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 37, 218-403.	4.4	196
10	Eucalypt pests and diseases: growing threats to plantation productivity. Southern Forests, 2008, 70, 139-144.	0.7	191
11	Multi-gene phylogenies define Ceratocystiopsis and Grosmannia distinct from Ophiostoma. Studies in Mycology, 2006, 55, 75-97.	7.2	185
12	Microsatellite discovery by deep sequencing of enriched genomic libraries. BioTechniques, 2009, 46, 217-223.	1.8	180
13	One fungus, one name promotes progressive plant pathology. Molecular Plant Pathology, 2012, 13, 604-613.	4.2	172
14	PCR-Based Identification of MAT-1 and MAT-2 in the Gibberella fujikuroi Species Complex. Applied and Environmental Microbiology, 2000, 66, 4378-4382.	3.1	149
15	Taxonomy, phylogeny and identification of Botryosphaeriaceae associated with pome and stone fruit trees in South Africa and other regions of the world. Plant Pathology, 2007, 56, 128.	2.4	131
16	Worldwide Movement of Exotic Forest Fungi, Especially in the Tropics and the Southern Hemisphere. BioScience, 2001, 51, 134.	4.9	129
17	Multiple gene genealogies and microsatellite markers reflect relationships between morphotypes of Sphaeropsis sapinea and distinguish a new species of Diplodia. Mycological Research, 2003, 107, 557-566.	2.5	123
18	Phylogeny and systematics of the genus Calonectria. Studies in Mycology, 2010, 66, 31-69.	7.2	119

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19	Genera of phytopathogenic fungi: GOPHY 2. Studies in Mycology, 2019, 92, 47-133.	7.2	111
20	A PCR-Based Identification Method for Species of Armillaria. Mycologia, 1995, 87, 280.	1.9	109
21	Species concepts in Calonectria (Cylindrocladium). Studies in Mycology, 2010, 66, 1-13.	7.2	96
22	The challenge of understanding the origin, pathways and extent of fungal invasions: global populations of the Neofusicoccum parvumâ€“N. ribis species complex. Diversity and Distributions, 2013, 19, 873-883.	4.1	94
23	The root rot fungus Armillaria mellea introduced into South Africa by early Dutch settlers. Molecular Ecology, 2001, 10, 387-396.	3.9	93
24	A New Ceratocystis Species Defined Using Morphological and Ribosomal DNA Sequence Comparisons. Systematic and Applied Microbiology, 1996, 19, 191-202.	2.8	88
25	Two new species ofFusariumsectionLiseolaassociated with mango malformation. Mycologia, 2002, 94, 722-730.	1.9	88
26	First report of the pitch canker fungus, Fusarium circinatum , on pines in Chile. Plant Pathology, 2002, 51, 397-397.	2.4	86
27	Phylogeny of theOphiostoma stenocerasâ€“Sporothrix schenckiicomplex. Mycologia, 2003, 95, 434-441.	1.9	86
28	A multi-gene phylogeny for species of Mycosphaerella occurring on Eucalyptus leaves. Studies in Mycology, 2006, 55, 147-161.	7.2	86
29	Phytophthora pinifolia sp. nov. associated with a serious needle disease of Pinus radiata in Chile. Plant Pathology, 2008, 57, 715-727.	2.4	84
30	A critique of DNA sequence analysis in the taxonomy of filamentous Ascomycetes and ascomycetous anamorphs. Canadian Journal of Botany, 1995, 73, 760-767.	1.1	80
31	Simple Sequence Repeat Markers Distinguish among Morphotypes of Sphaeropsis sapinea. Applied and Environmental Microbiology, 2001, 67, 354-362.	3.1	79
32	Mango Malformation Disease and the Associated Fusarium Species. Phytopathology, 2006, 96, 667-672.	2.2	79
33	Characterization and Distribution of Mating Type Genes in the Dothistroma Needle Blight Pathogens. Phytopathology, 2007, 97, 825-834.	2.2	79
34	A novel RNA mycovirus in a hypovirulent isolate of the plant pathogen Diaporthe ambigua. Journal of General Virology, 2000, 81, 3107-3114.	2.9	78
35	Cryptic speciation inFusarium subglutinans. Mycologia, 2002, 94, 1032-1043.	1.9	78
36	Homothallism: an umbrella term for describing diverse sexual behaviours. IMA Fungus, 2015, 6, 207-214.	3.8	75

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37	Catechol dioxygenases catalyzing the first step in Norway spruce phenolic degradation are key virulence factors in the bark beetle-vectored fungus Endoconidiophora polonica. Plant Physiology, 2016, 171, pp.01916.2015.	4.8	75
38	A plant pathology perspective of fungal genome sequencing. IMA Fungus, 2017, 8, 1-15.	3.8	75
39	Novel taxa in the Fusarium fujikuroi species complex from Pinus spp.. Studies in Mycology, 2015, 80, 131-150.	7.2	74
40	Multiple gene sequences delimitBotryosphaeria australissp. nov. fromB. lutea. Mycologia, 2004, 96, 1030-1041.	1.9	73
41	Host jumps shaped the diversity of extant rust fungi (Pucciniales). New Phytologist, 2016, 209, 1149-1158.	7.3	73
42	Multi-gene phylogenies and phenotypic characters distinguish two species within the Colletogloeopsis zuluensis complex associated with Eucalyptus stem cankers. Studies in Mycology, 2006, 55, 133-146.	7.2	71
43	Established and new technologies reduce increasing pest and pathogen threats to Eucalypt plantations. Forest Ecology and Management, 2013, 301, 35-42.	3.2	71
44	Phylogeny of the Ophiostoma stenoceras: Sporothrix schenckii Complex. Mycologia, 2003, 95, 434.	1.9	70
45	Deletion of the MAT- 2 mating-type gene during uni-directional mating-type switching in Ceratocystis. Current Genetics, 2000, 38, 48-52.	1.7	69
46	Coinfection of a Fungal Pathogen by Two Distinct Double-Stranded RNA Viruses. Virology, 1998, 252, 399-406.	2.4	68
47	Phylogenetic and morphological re-evaluation of the Botryosphaeria species causing diseases of Mangifera indica. Mycologia, 2005, 97, 99-110.	1.9	68
48	Co-occurring species of <I>Teratosphaeria</I> on <I>Eucalyptus</I>. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2009, 22, 38-48.	4.4	68
49	Intron Derived Size Polymorphism in the Mitochondrial Genomes of Closely Related Chrysoporthe Species. PLoS ONE, 2016, 11, e0156104.	2.5	68
50	Phylogeny and taxonomy of species in theGrosmannia serpenscomplex. Mycologia, 2012, 104, 715-732.	1.9	67
51	Circumscription ofBotryosphaeriaspecies associated with Proteaceae based on morphology and DNA sequence data. Mycologia, 2003, 95, 294-307.	1.9	66
52	Draft genome sequences of Diplodia sapinea, Ceratocystis manginecans, and Ceratocystis moniliformis. IMA Fungus, 2014, 5, 135-140.	3.8	64
53	Multigene phylogeny and mating tests reveal three cryptic species related to Calonectria pauciramosa. Studies in Mycology, 2010, 66, 15-30.	7.2	63
54	Concerted Evolution in the Ribosomal RNA Cistron. PLoS ONE, 2013, 8, e59355.	2.5	61

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55	Population structure and diversity of an invasive pine needle pathogen reflects anthropogenic activity. Ecology and Evolution, 2014, 4, 3642-3661.	1.9	61
56	Surveys of soil and water reveal a goldmine of Phytophthora diversity in South African natural ecosystems. IMA Fungus, 2013, 4, 123-131.	3.8	60
57	<I>Calonectria</I> species associated with cutting rot of <I>Eucalyptus</I>. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2010, 24, 1-11.	4.4	59
58	A serious new wilt disease ofEucalyptuscaused byCeratocystis fimbriatain Central Africa. Forest Pathology, 2000, 30, 175-184.	1.1	58
59	Microsatellite markers reflect intra-specific relationships between isolates of the vascular wilt pathogen Ceratocystis fimbriata. Molecular Plant Pathology, 2001, 2, 319-325.	4.2	58
60	New host and country records of the Dothistroma needle blight pathogens from Europe and Asia. Forest Pathology, 2008, 38, 178-195.	1.1	58
61	Structure and evolution of the Fusarium mating type locus: New insights from the Gibberella fujikuroi complex. Fungal Genetics and Biology, 2011, 48, 731-740.	2.1	58
62	Draft genome sequences of Ceratocystis eucalypticola, Chrysoporthe cubensis, C. deuterocubensis, Davidsoniella virescens, Fusarium temperatum, Graphilbum fragrans, Penicillium nordicum, and Thielaviopsis musarum. IMA Fungus, 2015, 6, 493-506.	3.8	57
63	Development of simple sequence repeat (SSR) markers in Eucalyptus from amplified inter-simple sequence repeats (ISSR). Plant Breeding, 2000, 119, 433-436.	1.9	56
64	Characterization of Seiridium spp. Associated with Cypress Canker Based on ÃŸ-Tubulin and Histone Sequences. Plant Disease, 2001, 85, 317-321.	1.4	56
65	Draft genomes of Amanita jacksonii, Ceratocystis albifundus, Fusarium circinatum, Huntiella omanensis, Leptographium procerum, Rutstroemia sydowiana, and Sclerotinia echinophila. IMA Fungus, 2014, 5, 472-486.	3.8	56
66	Comparison of genotypic diversity in native and introduced populations of Sphaeropsis sapinea isolated from Pinus radiata. Mycological Research, 2001, 105, 1331-1339.	2.5	55
67	Botryosphaeria eucalyptorum sp. nov., a New Species in the B. Dothidea-Complex on Eucalyptus in South Africa. Mycologia, 2001, 93, 277.	1.9	55
68	TheCylindrocladium candelabrumspecies complex includes four distinct mating populations. Mycologia, 1999, 91, 286-298.	1.9	54
69	Geographical Diversity of Armillaria mellea s. s. Based on Phylogenetic Analysis. Mycologia, 2000, 92, 105.	1.9	54
70	Global distribution ofDiplodia pineagenotypes revealed using simple sequence repeat (SSR) markers. Australasian Plant Pathology, 2004, 33, 513.	1.0	54
71	Phylogenetic relationships amongArmillariaspecies inferred from partial elongation factor 1-alpha DNA sequence data. Australasian Plant Pathology, 2006, 35, 513.	1.0	54
72	Cryphonectriaceae (Diaporthales), a new family including Cryphonectria, Chrysoporthe, Endothia and allied genera. Mycologia, 2006, 98, 239-249.	1.9	54

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73	Causes and Consequences of Variability in Peptide Mating Pheromones of Ascomycete Fungi. Molecular Biology and Evolution, 2011, 28, 1987-2003.	8.9	54
74	Phylogenetic patterns in the Uredinales. Australasian Plant Pathology, 2004, 33, 327.	1.0	53
75	Discovery of the Eucalyptus canker pathogen Chrysoporthe cubensis on native Miconia (Melastomataceae) in Colombia. Plant Pathology, 2005, 54, 460-470.	2.4	53
76	Fungal clones win the battle, but recombination wins the war. IMA Fungus, 2019, 10, 18.	3.8	53
77	Combined multiple gene genealogies and phenotypic characters differentiate several species previously identified as Botryosphaeria dothidea. Mycologia, 2004, 96, 83-101.	1.9	53
78	Phylogeny of the Ophiostoma stenoceras-Sporothrix schenckii complex. Mycologia, 2003, 95, 434-41.	1.9	53
79	Multiple Gene Sequences Delimit Botryosphaeria australis sp. nov. from B. lutea. Mycologia, 2004, 96, 1030.	1.9	52
80	Evidence for inter-specific recombination among the mitochondrial genomes of Fusarium species in the Gibberella fujikuroi complex. BMC Genomics, 2013, 14, 605.	2.8	52
81	Cryptic Speciation in Fusarium subglutinans. Mycologia, 2002, 94, 1032.	1.9	51
82	Transfection of Diaporthe perjuncta with Diaporthe RNA Virus. Applied and Environmental Microbiology, 2003, 69, 3952-3956.	3.1	51
83	Ceratocystis manginecans associated with a serious wilt disease of two native legume trees in Oman and Pakistan. Australasian Plant Pathology, 2013, 42, 179-193.	1.0	51
84	Fungal species and their boundaries matter â€“ÂDefinitions, mechanisms and practical implications. Fungal Biology Reviews, 2018, 32, 104-116.	4.7	51
85	The RIPper, a web-based tool for genome-wide quantification of Repeat-Induced Point (RIP) mutations. PeerJ, 2019, 7, e7447.	2.0	51
86	Relationships of Ceratocystis fimbriata Isolates from Colombian Coffee-Growing Regions Based on Molecular Data and Pathogenicity. Journal of Phytopathology, 2003, 151, 395-405.	1.0	50
87	Two New Species of Fusarium Section Liseola Associated with Mango Malformation. Mycologia, 2002, 94, 722.	1.9	49
88	Circumscription of Botryosphaeria Species Associated with Proteaceae Based on Morphology and DNA Sequence Data. Mycologia, 2003, 95, 294.	1.9	49
89	Novel associations between ophiostomatoid fungi, insects and tree hosts: current statusâ€”future prospects. Biological Invasions, 2017, 19, 3215-3228.	2.4	49
90	Characterization of Sphaeropsis sapinea Isolates from South Africa, Mexico, and Indonesia. Plant Disease, 2000, 84, 151-156.	1.4	48

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91	Population structure and possible origin of Amylostereum areolatum in South Africa. Plant Pathology, 2001, 50, 206-210.	2.4	48
92	DNA Loss at the Ceratocystis fimbriata Mating Locus Results in Self-Sterility. PLoS ONE, 2014, 9, e92180.	2.5	48
93	Botryosphaeria eucalyptorum sp. nov., a new species in the B. dothidea-complex on Eucalyptus in South Africa. Mycologia, 2001, 93, 277-285.	1.9	47
94	ITS rDNA phylogeny of selected Mycosphaerella species and their anamorphs occurring on Myrtaceae. Mycological Research, 2001, 105, 425-431.	2.5	47
95	Phylogenetic and morphological re-evaluation of theBotryosphaeriaspecies causing diseases ofMangifera indica. Mycologia, 2005, 97, 99-110.	1.9	47
96	Species-specific primers for Fusarium redolens and a PCR-RFLP technique to distinguish among three clades of Fusarium oxysporum. FEMS Microbiology Letters, 2007, 271, 27-32.	1.8	47
97	Fusarium ananatum sp. nov. in the Gibberella fujikuroi species complex from pineapples with fruit rot in South Africa. Fungal Biology, 2010, 114, 515-527.	2.5	47
98	Saprophytic and pathogenic fungi in the Ceratocystidaceae differ in their ability to metabolize plant-derived sucrose. BMC Evolutionary Biology, 2015, 15, 273.	3.2	47
99	Molecular markers delimit cryptic species in Ceratocystis sensu stricto. Mycological Progress, 2015, 14, 1.	1.4	47
100	Insect pests and pathogens of Australian acacias grown as nonâ€natives â€“ an experiment in biogeography with farâ€reaching consequences. Diversity and Distributions, 2011, 17, 968-977.	4.1	46
101	Characterization of the mating-type genes in Leptographium procerum and Leptographium profanum. Fungal Biology, 2013, 117, 411-421.	2.5	46
102	MAT gene idiomorphs suggest a heterothallic sexual cycle in a predominantly asexual and important pine pathogen. Fungal Genetics and Biology, 2014, 62, 55-61.	2.1	46
103	Draft genome sequences of Chrysoporthe austroafricana, Diplodia scrobiculata, Fusarium nygamai, Leptographium lundbergii, Limonomyces culmigenus, Stagonosporopsis tanaceti, and Thielaviopsis punctulata. IMA Fungus, 2015, 6, 233-248.	3.8	46
104	Unisexual reproduction in Huntiella moniliformis. Fungal Genetics and Biology, 2015, 80, 1-9.	2.1	46
105	Phylogeny of Cryphonectria cubensis and allied species inferred from DNA analysis. Mycologia, 1999, 91, 243-250.	1.9	45
106	Development and assessment of microarray-based DNA fingerprinting in Eucalyptus grandis. Theoretical and Applied Genetics, 2004, 109, 1329-1336.	3.6	45
107	Which MAT gene? Pezizomycotina (Ascomycota) mating-type gene nomenclature reconsidered. Fungal Biology Reviews, 2017, 31, 199-211.	4.7	45
108	Î²-Tubulin and histoneH3gene sequences distinguishCryphonectria cubensisfrom South Africa, Asia, and South America. Canadian Journal of Botany, 2002, 80, 590-596.	1.1	44

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109	First record of Colletogloeopsis zuluense comb. nov., causing a stem canker of Eucalyptus in China. Mycological Research, 2006, 110, 229-236.	2.5	44
110	<I>Calonectria</I> (<I>Cylindrocladium</I>) species associated with dying <I>Pinus</I> cuttings. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2009, 23, 41-47.	4.4	44
111	Molecular characterization ofFusarium subglutinansassociated with mango malformation. Molecular Plant Pathology, 2000, 1, 187-193.	4.2	43
112	Mycosphaerella species causing leaf disease in South African Eucalyptus plantations. Mycological Research, 2004, 108, 672-681.	2.5	43
113	Simple sequence repeat markers for species in the Fusarium oxysporum complex. Molecular Ecology Notes, 2005, 5, 622-624.	1.7	43
114	Novel hosts of the Eucalyptus canker pathogen Chrysoporthe cubensis and a new Chrysoporthe species from Colombia. Mycological Research, 2006, 110, 833-845.	2.5	43
115	Phylogeny of the Botryosphaeriaceae reveals patterns of host association. Molecular Phylogenetics and Evolution, 2008, 46, 116-126.	2.7	43
116	Micro- and macrospatial scale analyses illustrates mixed mating strategies and extensive geneflow in populations of an invasive haploid pathogen. Molecular Ecology, 2010, 19, 1801-1813.	3.9	43
117	The Cylindrocladium candelabrum Species Complex Includes Four Distinct Mating Populations. Mycologia, 1999, 91, 286.	1.9	42
118	Discovery of two northern hemisphere Armillaria species on Proteaceae in South Africa. Plant Pathology, 2003, 52, 604-612.	2.4	42
119	Delimitation of Ophiostoma quercus and its synonyms using multiple gene phylogenies. Mycological Progress, 2009, 8, 221-236.	1.4	42
120	Draft nuclear genome sequence for the plant pathogen, Ceratocystis fimbriata. IMA Fungus, 2013, 4, 357-358.	3.8	42
121	A new genus and species for the globally important, multihost root pathogen Thielaviopsis basicola. Plant Pathology, 2018, 67, 871-882.	2.4	42
122	Cryphonectria canker on Tibouchina in South Africa. Mycological Research, 2002, 106, 1299-1306.	2.5	41
123	DNA sequence and RFLP data reflect geographical spread and relationships of Amylostereum areolatum and its insect vectors. Molecular Ecology, 2002, 11, 1845-1854.	3.9	41
124	Microthia, Holocryphia and Ursicollum, three new genera on Eucalyptus and Coccoloba for fungi previously known as Cryphonectria. Studies in Mycology, 2006, 55, 35-52.	7.2	41
125	PCR-based identification and phylogeny of species of Ceratocystis sensu stricto. Mycological Research, 1999, 103, 743-749.	2.5	40
126	The Ophiostoma piceae complex in the Southern Hemisphere: a phylogenetic study. Mycological Research, 2003, 107, 469-476.	2.5	40

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127	Polyphyly and two emerging lineages in the rust genera Puccinia and Uromyces. Mycological Research, 2007, 111, 176-185.	2.5	40
128	Multigene phylogenetic and population differentiation data confirm the existence of a cryptic species within Chrysoporthe cubensis. Fungal Biology, 2010, 114, 966-979.	2.5	40
129	Armillaria Root-Rot Pathogens: Species Boundaries and Global Distribution. Pathogens, 2018, 7, 83.	2.8	40
130	Molecular identification and phylogeny ofArmillariaisolates from South America and Indo-Malaysia. Mycologia, 2003, 95, 285-293.	1.9	39
131	Variation in growth rates and aggressiveness of naturally occurring selfâ€fertile and selfâ€sterile isolates of the wilt pathogen Ceratocystis albifundus. Plant Pathology, 2015, 64, 1103-1109.	2.4	39
132	IMA Genome-F 6. IMA Fungus, 2016, 7, 217-227.	3.8	39
133	Reconsideration of species boundaries and proposed DNA barcodes for Calonectria. Studies in Mycology, 2020, 97, 100106.	7.2	39
134	Sources of Diplodia pinea endophytic infections in Pinus patula and P.Âradiata seedlings in South Africa. Forest Pathology, 2011, 41, 370-375.	1.1	38
135	First fungal genome sequence from Africa: A preliminary analysis. South African Journal of Science, 2012, 108, .	0.7	38
136	The genetic landscape of Ceratocystis albifundus populations in South Africa reveals a recent fungal introduction event. Fungal Biology, 2016, 120, 690-700.	2.5	37
137	Draft genome of Cercospora zeina, Fusarium pininemorale, Hawksworthiomyces lignivorus, Huntiella decipiens and Ophiostoma ips. IMA Fungus, 2017, 8, 385-396.	3.8	37
138	Draft genome sequence of Annulohypoxylon stygium, Aspergillus mulundensis, Berkeleyomyces basicola (syn. Thielaviopsis basicola), Ceratocystis smalleyi, two Cercospora beticola strains, Coleophoma cylindrospora, Fusarium fracticaudum, Phialophora cf. hyalina, and Morchella septimelata. IMA Fungus, 2018, 9, 199-223.	3.8	37
139	Phylogeny of Cryphonectria cubensis and Allied Species Inferred from DNA Analysis. Mycologia, 1999, 91, 243.	1.9	36
140	Ceratocystis fimbriata infecting Eucalyptus grandis in Uruguay. Australasian Plant Pathology, 2003, 32, 361.	1.0	36
141	High intercontinental migration rates and population admixture in the sapstain fungus Ophiostoma ips. Molecular Ecology, 2006, 16, 89-99.	3.9	36
142	Needle blight of pine caused by two species of Dothistroma in Hungary. Forest Pathology, 2011, 41, 361-369.	1.1	36
143	Genera of phytopathogenic fungi: GOPHY 4. Studies in Mycology, 2022, 101, 417-564.	7.2	36
144	Development of RAPD and SCAR markers linked to the Russian wheat aphid resistance gene Dn2 in wheat. Theoretical and Applied Genetics, 1998, 96, 1162-1169.	3.6	35

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145	Phylogenetic Relationships of Australian and New Zealand Armillaria Species. Mycologia, 2001, 93, 887.	1.9	35
146	Relative Pathogenicity of Cryphonectria cubensis on Eucalyptus Clones Differing in Their Resistance to C. cubensis. Plant Disease, 2005, 89, 659-662.	1.4	35
147	The mango sudden decline pathogen, Ceratocystis manginecans, is vectored by Hypocryphalus mangiferae (Coleoptera: Scolytinae) in Oman. European Journal of Plant Pathology, 2013, 135, 243-251.	1.7	35
148	Reconsidering species boundaries in theCeratocystis paradoxacomplex, including a new species from oil palm and cacao in Cameroon. Mycologia, 2014, 106, 757-784.	1.9	35
149	The unified framework for biological invasions: a forest fungal pathogenÂperspective. Biological Invasions, 2017, 19, 3201-3214.	2.4	35
150	Genome-Wide Analyses of Repeat-Induced Point Mutations in the Ascomycota. Frontiers in Microbiology, 2020, 11, 622368.	3.5	35
151	Comparison of populations of the wilt pathogen Ceratocystis albifundus in South Africa and Uganda. Plant Pathology, 2005, 54, 189-195.	2.4	34
152	Development of simple sequence repeat markers for Botryosphaeria spp. with Fusicoccum anamorphs. Molecular Ecology Notes, 2004, 4, 675-677.	1.7	33
153	Phylogenetic analyses of DNA sequences reveal species partitions amongst isolates of Armillaria from Africa. Mycological Research, 2005, 109, 1223-1234.	2.5	33
154	Classification of the guava wilt fungus Myxosporium psidii, the palm pathogen Gliocladium vermoesenii and the persimmon wilt fungus Acremonium diospyri in Nalanthamala. Mycologia, 2005, 97, 375-395.	1.9	33
155	Complete genetic linkage maps from an interspecific cross between Fusarium circinatum and Fusarium subglutinans. Fungal Genetics and Biology, 2007, 44, 701-714.	2.1	33
156	Fusarium mangiferae associated with mango malformation in the Sultanate of Oman. European Journal of Plant Pathology, 2008, 121, 195-199.	1.7	33
157	Global movement and population biology of Mycosphaerella nubilosa infecting leaves of cold-tolerant Eucalyptus globulus and E. nitens. Plant Pathology, 2008, 57, 235-242.	2.4	33
158	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2012â€“30 November 2012. Molecular Ecology Resources, 2013, 13, 341-343.	4.8	33
159	Reclassification of Phialocephala based on conidial development. Transactions of the British Mycological Society, 1987, 89, 509-520.	0.6	32
160	Conspecificity of Endothia eugeniae and Cryphonectria cubensis: a re-evaluation based on morphology and DNA sequence data. Mycoscience, 2003, 44, 187-196.	0.8	32
161	Microsatellite markers for the red band needle blight pathogen, Dothistroma septosporum. Molecular Ecology Resources, 2008, 8, 1026-1029.	4.8	32
162	Phylogenetic relationships in Leptographium based on morphological and molecular characters. Canadian Journal of Botany, 2001, 79, 719-732.	1.1	32

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163	Identification of the causal agent of Armillaria root rot of Pinus species in South Africa. Mycologia, 2000, 92, 777-785.	1.9	31
164	Geographic isolation of Diplodia scrobiculata and its association with native Pinus radiata. Mycological Research, 2004, 108, 1399-1406.	2.5	31
165	DNA sequence data and morphology defineCryphonectriaspecies in Europe, China, and Japan. Canadian Journal of Botany, 2004, 82, 1730-1743.	1.1	31
166	Two new <I>Ophiostoma</I> species from <I>Protea</I> <I>caffra</I> in Zambia. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2010, 24, 18-28.	4.4	31
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168	Draft genome sequences for Ceratocystis fagacearum, C. harringtonii, Grosmannia penicillata, and Huntiella bhutanensis. IMA Fungus, 2016, 7, 317-323.	3.8	31
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