Brenda D Wingfield

List of Publications by Year
in descending order

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429 papers	15,051 citations	28736 57 h-index	51423 90 g-index
441 all docs	441 docs citations	441 times ranked	8295 citing authors

#	Article	IF	Citations
1	The relevance of studying insectâ€“nematode interactions for human disease. Pathogens and Global Health, 2022, 116, 140-145.	1.0	1
2	A high-quality fungal genome assembly resolved from a sample accidentally contaminated by multiple taxa. BioTechniques, 2022, 72, 39-50.	0.8	4
3	Phenolic degradation by catechol dioxygenases is associated with pathogenic fungi with a necrotrophic lifestyle in the Ceratocystidaceae. G3: Genes, Genomes, Genetics, 2022, 12, .	0.8	2
4	IMA Genome - F16. IMA Fungus, 2022, 13, 3.	1.7	4
5	Molecular basis of cycloheximide resistance in the Ophiostomatales revealed. Current Genetics, 2022, 68, 505-514.	0.8	3
6	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
7	Genera of phytopathogenic fungi: GOPHY 4. Studies in Mycology, 2022, 101, 417-564.	4.5	36
8	Intra-Species Genomic Variation in the Pine Pathogen Fusarium circinatum. Journal of Fungi (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.5	4
9	Eucalyptus scab and shoot malformation: A new and serious foliar disease of Eucalyptus caused by Elsinoe necatrix sp. nov.. Plant Pathology, 2021, 70, 1230-1242.	1.2	11
10	Doing it alone: Unisexual reproduction in filamentous ascomycete fungi. Fungal Biology Reviews, 2021, 35, 1-13.	1.9	20
11	IMA genome - F14. IMA Fungus, 2021, 12, 5.	1.7	5
12	Characterization of the Ergosterol Biosynthesis Pathway in Ceratocystidaceae. Journal of Fungi (Basel, Switzerland), 2021, 7, 237.	1.5	0
13	Genetic recombination in Teratosphaeriadestructans causing a new disease outbreak in Malaysia. Forest Pathology, 2021, 51, e12683.	0.5	9
14	Transferring an Agrobacteriumâ€mediated transformation protocol across eight genera in the Ceratocystidaceae. Forest Pathology, 2021, 51, e12688.	0.5	3
15	Armillaria root rot fungi host single-stranded RNA viruses. Scientific Reports, 2021, 11, 7336.	1.6	30
16	Ras2 is important for growth and pathogenicity in Fusarium circinatum. Fungal Genetics and Biology, 2021, 150, 103541.	0.9	9
17	Unique patterns of mating pheromone presence and absence could result in the ambiguous sexual behaviors of Colletotrichum species. G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	10
18	Deciphering the effect of FUB1 disruption on fusaric acid production and pathogenicity in Fusarium circinatum. Fungal Biology, 2021, 125, 1036-1047.	1.1	11

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19	Genetic response to nitrogen starvation in the aggressive Eucalyptus foliar pathogen Teratosphaeria destructans. Current Genetics, 2021, 67, 981-990.	0.8	2
20	Genetic Networks That Govern Sexual Reproduction in the Pezizomycotina. Microbiology and Molecular Biology Reviews, 2021, 85, e0002021.	2.9	14
21	Phylogenetic and phylogenomic analyses reveal two new genera and three new species of ophiostomatalean fungi from termite fungus combs. Mycologia, 2021, 113, 1-19.	0.8	2
22	Unidirectional mating-type switching confers self-fertility to Thielaviopsis cerberus, the only homothallic species in the genus. Fungal Biology, 2021, 125, 427-434.	1.1	11
23	Residual Effects Caused by a Past Mycovirus Infection in Fusarium circinatum. Forests, 2021, 12, 11.	0.9	3
24	Population genomics reveals historical and ongoing recombination in the Fusarium oxysporum species complex. Studies in Mycology, 2021, 99, 100132-100132.	4.5	8
25	IMA Genome - F13. IMA Fungus, 2020, 11, 19.	1.7	13
26	Reconsideration of species boundaries and proposed DNA barcodes for Calonectria. Studies in Mycology, 2020, 97, 100106.	4.5	39
27	Mating strategy and mating type distribution in six global populations of the Eucalyptus foliar pathogen Teratosphaeria destructans. Fungal Genetics and Biology, 2020, 137, 103350.	0.9	19
28	Diagnostic markers for Teratosphaeria destructans and closely related species. Forest Pathology, 2020, 50, e12645.	0.5	3
29	Plant-associated fungal biofilmsâ€"knowns and unknowns. FEMS Microbiology Ecology, 2020, 96, .	1.3	15
30	Phylogenomic incongruence in Ceratocystis: a clue to speciation?. BMC Genomics, 2020, 21, 362.	1.2	11
31	Low genetic diversity and strong geographic structure in introduced populations of the Eucalyptus foliar pathogen Teratosphaeria destructans. Plant Pathology, 2020, 69, 1540-1550.	1.2	9
32	CRISPR-Cas9-Mediated Genome Editing in the Filamentous Ascomycete Huntiella omanensis. Journal of Visualized Experiments, 2020, , .	0.2	4
33	Genome comparisons suggest an association between Ceratocystis host adaptations and effector clusters in unique transposable element families. Fungal Genetics and Biology, 2020, 143, 103433.	0.9	9
34	The novel Huntiella omanensis mating gene, MAT1-2-7, is essential for ascomatal maturation. Fungal Genetics and Biology, 2020, 137, 103335.	0.9	11
35	Quantification of Outcrossing Events in Haploid Fungi Using Microsatellite Markers. Journal of Fungi (Basel, Switzerland), 2020, 6, 48.	1.5	1
36	Genome-Wide Analyses of Repeat-Induced Point Mutations in the Ascomycota. Frontiers in Microbiology, 2020, 11, 622368.	1.5	35

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37	Tree health in South Africa: Retrospect and prospect. South African Journal of Science, 2020, 116, .	0.3	3
38	Mating genes in Calonectria and evidence for a heterothallic ancestral state. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2020, 45, 163-176.	1.6	20
39	Fungal genomes enhance our understanding of the pathogens affecting trees cultivated in Southern Hemisphere plantations. Southern Forests, 2020, 82, 215-232.	0.2	3
40	Grasses as a refuge for Fusarium circinatum L. â€“ evidence from South Africa. Southern Forests, 2020, 82, 253-262.	0.2	4
41	Genera of phytopathogenic fungi: GOPHY 2. Studies in Mycology, 2019, 92, 47-133.	4.5	111
42	QTL mapping of mycelial growth and aggressiveness to distinct hosts in Ceratocystis pathogens. Fungal Genetics and Biology, 2019, 131, 103242.	0.9	12
43	Fungal clones win the battle, but recombination wins the war. IMA Fungus, 2019, 10, 18.	1.7	53
44	Agrobacterium-mediated transformation of Ceratocystis albifundus. Microbiological Research, 2019, 226, 55-64.	2.5	17
45	Distribution and Evolution of Nonribosomal Peptide Synthetase Gene Clusters in the Ceratocystidaceae. Genes, 2019, 10, 328.	1.0	15
46	Itâ€™s All in the Genes: The Regulatory Pathways of Sexual Reproduction in Filamentous Ascomycetes. Genes, 2019, 10, 330.	1.0	31
47	Genomic analysis of the aggressive tree pathogen Ceratocystis albifundus. Fungal Biology, 2019, 123, 351-363.	1.1	11
48	IMA Genome-F 11. IMA Fungus, 2019, 10, 13.	1.7	12
49	Draft genome sequences of five Calonectria species from Eucalyptus plantations in China, Celoporthe dispersa, Sporothrix phasma and Alectoria sarmentosa. IMA Fungus, 2019, 10, 22.	1.7	17
50	Repeat-Induced Point Mutations Drive Divergence between Fusarium circinatum and Its Close Relatives. Pathogens, 2019, 8, 298.	1.2	11
51	The mating system of the Eucalyptus canker pathogen Chrysoporthe austroafricana and closely related species. Fungal Genetics and Biology, 2019, 123, 41-52.	0.9	13
52	The RIPper, a web-based tool for genome-wide quantification of Repeat-Induced Point (RIP) mutations. PeerJ, 2019, 7, e7447.	0.9	51
53	Inheritance of phenotypic traits in the progeny of a Ceratocystis interspecific cross. Fungal Biology, 2018, 122, 717-729.	1.1	6
54	Population variation in traits of Deladenus siricidicola that could influence the biocontrol of Sirex noctilio in South Africa. International Journal of Pest Management, 2018, 64, 324-332.	0.9	4

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55	Unexpected placement of the MAT1-1-2 gene in the MAT1-2 idiomorph of Thielaviopsis. Fungal Genetics and Biology, 2018, 113, 32-41.	0.9	15
56	A microsatellite-based identification tool used to confirm vector association in a fungal tree pathogen. Australasian Plant Pathology, 2018, 47, 63-69.	0.5	1
57	Non-Mendelian segregation influences the infection biology and genetic structure of the African tree pathogen Ceratocystis albifundus. Fungal Biology, 2018, 122, 222-230.	1.1	4
58	Fungal species and their boundaries matter â€“ÂDefinitions, mechanisms and practical implications. Fungal Biology Reviews, 2018, 32, 104-116.	1.9	51
59	A new genus and species for the globally important, multihost root pathogen Thielaviopsis basicola. Plant Pathology, 2018, 67, 871-882.	1.2	42
60	Nine draft genome sequences of Claviceps purpurea s.lat., including C. arundinis, C. humidiphila, and C. cf. spartinae, pseudomolecules for the pitch canker pathogen Fusarium circinatum, draft genome of Davidsoniella eucalypti, Grosmannia galeiformis, Quambalaria eucalypti, and Teratosphaeria destructans. IMA Fungus, 2018, 9, 401-418.	1.7	31
61	Chromium sequencing: the doors open for genomics of obligate plant pathogens. BioTechniques, 2018, 65, 253-257.	0.8	11
62	Armillaria Root-Rot Pathogens: Species Boundaries and Global Distribution. Pathogens, 2018, 7, 83.	1.2	40
63	Mitochondrial introgression and interspecies recombination in the Fusarium fujikuroi species complex. IMA Fungus, 2018, 9, 37-48.	1.7	28
64	Ceratocystidaceae exhibit high levels of recombination at the mating-type (MAT) locus. Fungal Biology, 2018, 122, 1184-1191.	1.1	10
65	Genomic overview of closely related fungi with different Protea host ranges. Fungal Biology, 2018, 122, 1201-1214.	1.1	1
66	Heterothallism revealed in the root rot fungi Berkeleyomyces basicola and B.Ârouxiae. Fungal Biology, 2018, 122, 1031-1040.	1.1	11
67	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.	1.7	37
68	Multiple independent origins for a subtelomeric locus associated with growth rate in Fusarium circinatum. IMA Fungus, 2018, 9, 27-36.	1.7	14
69	Diversity and evolution of polyketide biosynthesis gene clusters in the Ceratocystidaceae. Fungal Biology, 2018, 122, 856-866.	1.1	19
70	Genetic diversity of Amylostereum areolatum , the fungal symbiont of the invasive woodwasp Sirex noctilio in South Africa. Forest Pathology, 2018, 48, e12449.	0.5	6
71	Pheromone expression reveals putative mechanism of unisexuality in a saprobic ascomycete fungus. PLoS ONE, 2018, 13, e0192517.	1.1	16
72	Diversity, phylogeny and pathogenicity of Botryosphaeriaceae on non-native Eucalyptus grown in an urban environment: A case study. Urban Forestry and Urban Greening, 2017, 26, 139-148.	2.3	17

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73	The unified framework for biological invasions: a forest fungal pathogenÂperspective. Biological Invasions, 2017, 19, 3201-3214.	1.2	35
74	Novel associations between ophiostomatoid fungi, insects and tree hosts: current statusâ€"future prospects. Biological Invasions, 2017, 19, 3215-3228.	1.2	49
75	A new Leptographium species from the roots of declining Pinus sylvestris in Switzerland. Forest Pathology, 2017, 47, e12346.	0.5	2
76	Architecture and Distribution of Introns in Core Genes of Four Fusarium Species. G3: Genes, Genomes, Genetics, 2017, 7, 3809-3820.	0.8	7
77	Contrasting carbon metabolism in saprotrophic and pathogenic microascalean fungi from Protea trees. Fungal Ecology, 2017, 30, 88-100.	0.7	7
78	Which MAT gene? Pezizomycotina (Ascomycota) mating-type gene nomenclature reconsidered. Fungal Biology Reviews, 2017, 31, 199-211.	1.9	45
79	Draft genome of Cercospora zeina, Fusarium pininemorale, Hawksworthiomyces lignivorus, Huntiella decipiens and Ophiostoma ips. IMA Fungus, 2017, 8, 385-396.	1.7	37
80	privileges and opportunities of a research sabbatical. South African Journal of Science, 2017, 113, 2.	0.3	0
81	Promoting an environment of innovation: A university scientist's view. South African Journal of Science, 2017, 113, 2.	0.3	0
82	A plant pathology perspective of fungal genome sequencing. IMA Fungus, 2017, 8, 1-15.	1.7	75
83	IMA Genome-F 6. IMA Fungus, 2016, 7, 217-227.	1.7	39
84	Draft genome sequences for Ceratocystis fagacearum, C. harringtonii, Grosmannia penicillata, and Huntiella bhutanensis. IMA Fungus, 2016, 7, 317-323.	1.7	31
85	Breast cancer: When do you stop reading the literature?. South African Journal of Science, 2016, 112, 3.	0.3	0
86	A primer for success in science. South African Journal of Science, 2016, 112, 1.	0.3	0
87	Intron Derived Size Polymorphism in the Mitochondrial Genomes of Closely Related Chrysoporthe Species. PLoS ONE, 2016, 11, e0156104.	1.1	68
88	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.	2.3	75
89	Host jumps shaped the diversity of extant rust fungi (Pucciniales). New Phytologist, 2016, 209, 1149-1158.	3.5	73
90	Fungal Planet description sheets: 469-557. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 37, 218-403.	1.6	196

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91	Genetic basis for high population diversity in Protea-associated Knoxdaviesia. Fungal Genetics and Biology, 2016, 96, 47-57.	0.9	14
92	Diversity and pathogenicity of the Ceratocystidaceae associated with cacao agroforests in Cameroon. Plant Pathology, 2016, 65, 64-78.	1.2	8
93	New host range and distribution of Ceratocystis pirilliformis in South Africa. European Journal of Plant Pathology, 2016, 146, 483-496.	0.8	5
94	The genetic landscape of Ceratocystis albifundus populations in South Africa reveals a recent fungal introduction event. Fungal Biology, 2016, 120, 690-700.	1.1	37
95	A possible centre of diversity in South East Asia for the tree pathogen, Ceratocystis manginecans. Infection, Genetics and Evolution, 2016, 41, 73-83.	1.0	25
96	Genome sequences of Knoxdaviesia capensis and K. proteae (Fungi: Ascomycota) from Protea trees in South Africa. Standards in Genomic Sciences, 2016, 11, 22.	1.5	6
97	Genome-Based Selection and Characterization ofFusarium circinatum-Specific Sequences. G3: Genes, Genomes, Genetics, 2016, 6, 631-639.	0.8	14
98	Nurseryâ€linked plantation outbreaks and evidence for multiple introductions of the pitch canker pathogen Fusarium circinatum into South Africa. Plant Pathology, 2016, 65, 357-368.	1.2	14
99	Mating type markers reveal high levels of heterothallism in Leptographium sensu lato. Fungal Biology, 2016, 120, 538-546.	1.1	9
100	Multiple introductions from multiple sources: invasion patterns for an important <scp>E</scp>ucalyptus leaf pathogen. Ecology and Evolution, 2015, 5, 4210-4220.	0.8	20
101	Homothallism: an umbrella term for describing diverse sexual behaviours. IMA Fungus, 2015, 6, 207-214.	1.7	75
102	Phylogenetic placement of Itajahya: An unusual Jacaranda fungal associate. IMA Fungus, 2015, 6, 257-262.	1.7	13
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.	1.7	46
104	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
105	Microsatellite and mating type markers reveal unexpected patterns of genetic diversity in the pine rootâ€infecting fungus Grosmannia alacris. Plant Pathology, 2015, 64, 235-242.	1.2	8
106	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.	1.2	39
107	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.	1.7	57
108	Independent origins and incipient speciation among host-associated populations of Thielaviopsis ethacetica in Cameroon. Fungal Biology, 2015, 119, 957-972.	1.1	5

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109	Novel taxa in the Fusarium fujikuroi species complex from Pinus spp.. Studies in Mycology, 2015, 80, 131-150.	4.5	74
110	Molecular markers delimit cryptic species in Ceratocystis sensu stricto. Mycological Progress, 2015, 14, 1.	0.5	47
111	Unisexual reproduction in Huntiella moniliformis. Fungal Genetics and Biology, 2015, 80, 1-9.	0.9	46
112	Phylogenetic relationships among biological species of Armillaria from China. Mycoscience, 2015, 56, 530-541.	0.3	17
113	Planted forest health: The need for a global strategy. Science, 2015, 349, 832-836.	6.0	344
114	DNA Loss at the Ceratocystis fimbriata Mating Locus Results in Self-Sterility. PLoS ONE, 2014, 9, e92180.	1.1	48
115	Genome-Wide Macrosynteny among Fusarium Species in the Gibberella fujikuroi Complex Revealed by Amplified Fragment Length Polymorphisms. PLoS ONE, 2014, 9, e114682.	1.1	22
116	Draft genomes of Amanita jacksonii, Ceratocystis albifundus, Fusarium circinatum, Huntiella omanensis, Leptographium procerum, Rutstroemia sydowiana, and Sclerotinia echinophila. IMA Fungus, 2014, 5, 472-486.	1.7	56
117	Using SNPs to find my roots. South African Journal of Science, 2014, 110, 1-1.	0.3	0
118	Redefining Ceratocystis and allied genera. Studies in Mycology, 2014, 79, 187-219.	4.5	216
119	ABCs of an NRF rating. South African Journal of Science, 2014, 110, 2.	0.3	0
120	Interdisciplinary mentoring in science. South African Journal of Science, 2014, 110, 13.	0.3	219
121	Ophiostomatoid fungi including two new fungal species associated with pine root-feeding beetles in northern Spain. Antonie Van Leeuwenhoek, 2014, 106, 1167-1184.	0.7	15
122	Evidence for a new introduction of the pitch canker fungus <scp>F</scp>usarium circinatum in <scp>S</scp>outh <scp>A</scp>frica. Plant Pathology, 2014, 63, 530-538.	1.2	23
123	Molecular phylogenetic analyses reveal three new Ceratocystis species and provide evidence for geographic differentiation of the genus in Africa. Mycological Progress, 2014, 13, 219-240.	0.5	20
124	Teratosphaeria pseudonubilosa sp. nov., a serious Eucalyptus leaf pathogen in the Teratosphaeria nubilosa species complex. Australasian Plant Pathology, 2014, 43, 67-77.	0.5	7
125	Gene expression associated with intersterility in Heterobasidion. Fungal Genetics and Biology, 2014, 73, 104-119.	0.9	5
126	Reconsidering species boundaries in theCeratocystis paradoxacomplex, including a new species from oil palm and cacao in Cameroon. Mycologia, 2014, 106, 757-784.	0.8	35

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127	Multigene phylogenies of Ophiostomataceae associated with Monterey pine bark beetles in Spain reveal three new fungal species. Mycologia, 2014, 106, 119-132.	0.8	19
128	Culture-independent detection and quantification ofFusarium circinatumin a pine-producing seedling nursery. Southern Forests, 2014, 76, 137-143.	0.2	13
129	Population structure and diversity of an invasive pine needle pathogen reflects anthropogenic activity. Ecology and Evolution, 2014, 4, 3642-3661.	0.8	61
130	Clonal structure of Ceratocystis manginecans populations from mango wilt disease in Oman and Pakistan. Australasian Plant Pathology, 2014, 43, 393.	0.5	12
131	MAT gene idiomorphs suggest a heterothallic sexual cycle in a predominantly asexual and important pine pathogen. Fungal Genetics and Biology, 2014, 62, 55-61.	0.9	46
132	Draft genome sequences of Diplodia sapinea, Ceratocystis manginecans, and Ceratocystis moniliformis. IMA Fungus, 2014, 5, 135-140.	1.7	64
133	Host switching between native and nonâ€native trees in a population of the canker pathogen Chrysoporthe cubensis from Colombia. Plant Pathology, 2013, 62, 642-648.	1.2	19
134	Transmission ratio distortion in an interspecific cross between Fusarium circinatum and Fusarium subglutinans. Genes and Genomics, 2013, 35, 177-183.	0.5	4
135	Ceratocystis manginecans associated with a serious wilt disease of two native legume trees in Oman and Pakistan. Australasian Plant Pathology, 2013, 42, 179-193.	0.5	51
136	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.	1.9	94
137	Established and new technologies reduce increasing pest and pathogen threats to Eucalypt plantations. Forest Ecology and Management, 2013, 301, 35-42.	1.4	71
138	Characterization of the mating-type genes in Leptographium procerum and Leptographium profanum. Fungal Biology, 2013, 117, 411-421.	1.1	46
139	Evidence for inter-specific recombination among the mitochondrial genomes of Fusarium species in the Gibberella fujikuroi complex. BMC Genomics, 2013, 14, 605.	1.2	52
140	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2012â€“30 November 2012. Molecular Ecology Resources, 2013, 13, 341-343.	2.2	33
141	Mate-recognition and species boundaries in the ascomycetes. Fungal Diversity, 2013, 58, 1-12.	4.7	25
142	Analysis of microsatellite markers in the genome of the plant pathogen Ceratocystis fimbriata. Fungal Biology, 2013, 117, 545-555.	1.1	21
143	Mutualism and asexual reproduction influence recognition genes in a fungal symbiont. Fungal Biology, 2013, 117, 439-450.	1.1	2
144	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.	0.8	35

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145	Fungal Genetics. , 2013, , 129-130.		0
146	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.	2.1	406
147	Draft nuclear genome sequence for the plant pathogen, Ceratocystis fimbriata. IMA Fungus, 2013, 4, 357-358.	1.7	42
148	Surveys of soil and water reveal a goldmine of Phytophthora diversity in South African natural ecosystems. IMA Fungus, 2013, 4, 123-131.	1.7	60
149	Identification of the gene for Î²-fructofuranosidase from Ceratocystis moniliformis CMW 10134 and characterization of the enzyme expressed in Saccharomyces cerevisiae. BMC Biotechnology, 2013, 13, 100.	1.7	22
150	Concerted Evolution in the Ribosomal RNA Cistron. PLoS ONE, 2013, 8, e59355.	1.1	61
151	EVALUATION OF MANGO CULTIVARS FOR RESISTANCE TO INFECTION BY CERATOCYSTIS MANGINECANS. Acta Horticulturae, 2013, , 393-406.	0.1	4
152	First fungal genome sequence from Africa: A preliminary analysis. South African Journal of Science, 2012, 108, .	0.3	38
153	How much time does it take to supervise a PhD student?. South African Journal of Science, 2012, 108, .	0.3	8
154	Ceratocystis eucalypticola sp. nov. from Eucalyptus in South Africa and comparison to global isolates from this tree. IMA Fungus, 2012, 3, 45-58.	1.7	30
155	Microsatellite markers for Grosmannia alacris (Ophiostomataceae, Ascomycota) and other species in the G. serpens complex. American Journal of Botany, 2012, 99, e216-9.	0.8	1
156	Cryptic species, native populations and biological invasions by a eucalypt forest pathogen. Molecular Ecology, 2012, 21, 4452-4471.	2.0	28
157	Diverse sources of infection and cryptic recombination revealed in South AfricanÂDiplodia pinea populations. Fungal Biology, 2012, 116, 112-120.	1.1	28
158	Both mating types in the heterothallic fungus Ophiostoma quercus contain MAT1-1 and MAT1-2 genes. Fungal Biology, 2012, 116, 427-437.	1.1	26
159	Phylogeny and taxonomy of species in theGrosmannia serpenscomplex. Mycologia, 2012, 104, 715-732.	0.8	67
160	DNA sequence incongruence and inconsistent morphology obscure species boundaries in the Teratosphaeria suttonii species complex. Mycoscience, 2012, 53, 270-283.	0.3	10
161	One fungus, one name promotes progressive plant pathology. Molecular Plant Pathology, 2012, 13, 604-613.	2.0	172
162	High levels of genetic diversity and cryptic recombination is widespread in introduced Diplodia pinea populations. Australasian Plant Pathology, 2012, 41, 41-46.	0.5	20

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163	Genetics of Amylostereum Species Associated with Siricidae Woodwasps. , 2012, , 81-94.		3
164	A single dominantGanodermaspecies is responsible for root rot ofAcacia mangiumandEucalyptusin Sumatra. Southern Forests, 2011, 73, 175-180.	0.2	29
165	Mites are the most common vectors of the fungus Gondwanamyces proteae in Protea infructescences. Fungal Biology, 2011, 115, 343-350.	1.1	29
166	Genetic analysis of growth, morphology and pathogenicity in the F1 progeny of an interspecific cross between Fusarium circinatum and Fusarium subglutinans. Fungal Biology, 2011, 115, 902-908.	1.1	15
167	Structure and evolution of the Fusarium mating type locus: New insights from the Gibberella fujikuroi complex. Fungal Genetics and Biology, 2011, 48, 731-740.	0.9	58
168	Gene expression associated with vegetative incompatibility in Amylostereum areolatum. Fungal Genetics and Biology, 2011, 48, 1034-1043.	0.9	6
169	Two new Ceratocystis species associated with mango disease in Brazil. Mycotaxon, 2011, 117, 381-404.	0.1	27
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171	Diplodia scrobiculata found in the southern hemisphere. Forest Pathology, 2011, 41, 175-181.	0.5	20
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