Kerry O'Donnell

List of Publications by Year
in descending order

149 papers	24,146 citations	13865 67 h-index	8396 147 g-index
150 all docs	150 docs citations	150 times ranked	12676 citing authors

#	Article	IF	Citations
1	Fusarium graminearum Species Complex: A Bibliographic Analysis and Web-Accessible Database for Global Mapping of Species and Trichothecene Toxin Chemotypes. Phytopathology, 2022, 112, 741-751.	2.2	18
2	Weeds Harbor Fusarium Species that Cause Malformation Disease of Economically Important Trees in Western Mexico. Plant Disease, 2022, 106, 612-622.	1.4	1
3	Pure Culture and DNA Sequence-Based Identification of Fusarium from Symptomatic Plants and Diverse Substrates. Methods in Molecular Biology, 2022, 2391, 1-20.	0.9	4
4	Phylogenetic Diversity and Mycotoxin Potential of Emergent Phytopathogens Within the Fusarium tricinctum Species Complex. Phytopathology, 2022, 112, 1284-1298.	2.2	12
5	FUSARIUM-ID v.3.0: An Updated, Downloadable Resource for Fusarium Species Identification. Plant Disease, 2022, 106, 1610-1616.	1.4	27
6	DNA Sequence-Based Identification ofFusarium: A Work in Progress. Plant Disease, 2022, 106, 1597-1609.	1.4	48
7	Members of the Fusarium oxysporum Complex Causing Wilt Symptoms inÂMedical Cannabis in Israel, Italy, and North America Comprise a Polyphyletic Assemblage. Plant Disease, 2022, 106, 2656-2662.	1.4	1
8	Fusarium abutilonisandF. guadeloupense, two novel species in theFusarium buharicumclade supported by multilocus molecular phylogenetic analyses. Mycologia, 2022, 114, 682-696.	1.9	4
9	Phylogenomic Analysis of a 55.1-kb 19-Gene Dataset Resolves a MonophyleticFusariumthat Includes theFusarium solaniSpecies Complex. Phytopathology, 2021, 111, 1064-1079.	2.2	107
10	Malformation Disease in Tabebuia rosea (Rosy Trumpet) Caused by Fusarium pseudocircinatum in Mexico. Plant Disease, 2021, 105, 2822-2829.	1.4	4
11	Three novel Ambrosia Fusarium Clade species producing multiseptate â€œdolphin-shapedâ€•conidia, and an augmented description of Fusarium kuroshium. Mycologia, 2021, 113, 1-21.	1.9	8
12	Phylogenetic diversity, trichothecene potential, and pathogenicity within Fusarium sambucinum species complex. PLoS ONE, 2021, 16, e0245037.	2.5	49
13	Fusarium xyrophilum, sp. nov., a member of the Fusarium fujikuroi species complex recovered from pseudoflowers on yellow-eyed grass (Xyris spp.) from Guyana. Mycologia, 2020, 112, 39-51.	1.9	14
14	Pseudoflowers produced by Fusarium xyrophilum on yellow-eyed grass (Xyris spp.) in Guyana: A novel floral mimicry system?. Fungal Genetics and Biology, 2020, 144, 103466.	2.1	10
15	No to Neocosmospora : Phylogenomic and Practical Reasons for Continued Inclusion of the Fusarium solani Species Complex in the Genus Fusarium. MSphere, 2020, 5, .	2.9	61
16	Resolving the Mortierellaceae phylogeny through synthesis of multi-gene phylogenetics and phylogenomics. Fungal Diversity, 2020, 104, 267-289.	12.3	57
17	An endophyte of Macrochloa tenacissima (esparto or needle grass) from Tunisia is a novel species in the Fusarium redolens species complex. Mycologia, 2020, 112, 792-807.	1.9	7
18	Unraveling the ecology and epidemiology of an emerging fungal disease, sea turtle egg fusariosis (STEF). PLoS Pathogens, 2019, 15, e1007682.	4.7	28

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19	Design and validation of a robust multiplex polymerase chain reaction assay for MAT idiomorph within the Fusarium fujikuroi species complex. Mycologia, 2019, 111, 772-781.	1.9	7
20	Three novel Ambrosia Fusarium Clade species producing clavate macroconidia known (F.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Euwallacea spp. (Coleoptera: Scolytinae) on woody hosts. Mycologia, 2019, 111, 919-935.	1.9	30
21	Comparative Genomics and Transcriptomics During Sexual Development Gives Insight Into the Life History of the Cosmopolitan Fungus Fusarium neocosmosporiellum. Frontiers in Microbiology, 2019, 10, 1247.	3.5	15
22	Trichothecene-Producing Fusarium Species Isolated from Soybean Roots in Ethiopia and Ghana and their Pathogenicity on Soybean. Plant Disease, 2019, 103, 2070-2075.	1.4	16
23	Maternal mitochondrial inheritance in twoFusariumpathogens of prickly ash (Zanthoxylum) Tj ETQq1 1 0.784314 rgBT /Ove	1.9	2
24	Shielding the Next Generation: Symbiotic Bacteria from a Reproductive Organ Protect Bobtail Squid Eggs from Fungal Fouling. MBio, 2019, 10, .	4.1	30
25	Fusarium mycotoxins: a trans-disciplinary overview. Canadian Journal of Plant Pathology, 2018, 40, 161-171.	1.4	37
26	Marasas et al. 1984 â€œToxigenic Fusarium Species: Identity and Mycotoxicologyâ€•revisited. Mycologia, 2018, 110, 1058-1080.	1.9	79
27	Molecular systematics of two sister clades, the Fusarium concolor and F. babinda species complexes, and the discovery of a novel microcycle macroconidiumâ€“producing species from South Africa. Mycologia, 2018, 110, 1189-1204.	1.9	24
28	Four new species ofMorchellafrom the Americas. Mycologia, 2018, 110, 1205-1221.	1.9	17
29	Fusarium subtropicale, sp. nov., a novel nivalenol mycotoxinâ€“producing species isolated from barley (Hordeum vulgare) in Brazil and sister to F. praegraminearum. Mycologia, 2018, 110, 860-871.	1.9	10
30	Heterothallic sexual reproduction in three canker-inducing tree pathogens within the Fusarium torreyae species complex. Mycologia, 2018, 110, 710-725.	1.9	14
31	Karyotype evolution in Fusarium. IMA Fungus, 2018, 9, 13-26.	3.8	24
32	Population genetic structure and mycotoxin potential of the wheat crown rot and head blight pathogen Fusarium culmorum in Algeria. Fungal Genetics and Biology, 2017, 103, 34-41.	2.1	44
33	Soybean SDS in South Africa is Caused by Fusarium brasiliense and a Novel Undescribed Fusarium sp.. Plant Disease, 2017, 101, 150-157.	1.4	22
34	PCR Multiplexes Discriminate Fusarium Symbionts of Invasive Euwallacea Ambrosia Beetles that Inflict Damage on Numerous Tree Species Throughout the United States. Plant Disease, 2017, 101, 233-240.	1.4	16
35	First report of the post-fire morel Morchella exuberans in eastern North America. Mycologia, 2017, 109, 1-5.	1.9	6
36	Fusarium algeriense, sp. nov., a novel toxigenic crown rot pathogen of durum wheat from Algeria is nested in the Fusarium burgessii species complex. Mycologia, 2017, 109, 935-950.	1.9	22

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37	Identification of Highly Variable Supernumerary Chromosome Segments in an Asexual Pathogen. PLoS ONE, 2016, 11, e0158183.	2.5	12
38	Veterinary Fusarioses within the United States. Journal of Clinical Microbiology, 2016, 54, 2813-2819.	3.9	41
39	A phylum-level phylogenetic classification of zygomycete fungi based on genome-scale data. Mycologia, 2016, 108, 1028-1046.	1.9	1,092
40	Four new morel (Morchella) species in the elata subclade (M. sect. Distantes) from Turkey. Mycotaxon, 2016, 131, 467-482.	0.3	24
41	Two novel Fusarium species that cause canker disease of prickly ash (Zanthoxylum) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 108, 668-681.	1.9	32
42	Fusarium agapanthi sp. nov., a novel bikaverin and fusarubin-producing leaf and stem spot pathogen of Agapanthus praecox (African lily) from Australia and Italy. Mycologia, 2016, 108, 981-992.	1.9	31
43	Invasive Asian Fusarium â€“ Euwallacea ambrosia beetle mutualists pose a serious threat to forests, urban landscapes and the avocado industry. Phytoparasitica, 2016, 44, 435-442.	1.2	52
44	Two new species of true morels from Newfoundland and Labrador: cosmopolitan Morchella eohespera and parochial M. laurentiana. Mycologia, 2016, 108, 31-37.	1.9	16
45	Fusarium praegraminearum sp. nov., a novel nivalenol mycotoxin-producing pathogen from New Zealand can induce head blight on wheat. Mycologia, 2016, 108, 1229-1239.	1.9	12
46	Fusarium dactylidis sp. nov., a novel nivalenol toxin-producing species sister to F. pseudograminearum isolated from orchard grass (Dactylis glomerata) in Oregon and New Zealand. Mycologia, 2015, 107, 409-418.	1.9	34
47	DNA sequence-based identification of Fusarium: Current status and future directions. Phytoparasitica, 2015, 43, 583-595.	1.2	275
48	True morels (Morchella, Pezizales) of Europe and North America: evolutionary relationships inferred from multilocus data and a unified taxonomy. Mycologia, 2015, 107, 359-382.	1.9	82
49	Discordant phylogenies suggest repeated host shifts in the Fusariumâ€“Euwallacea ambrosia beetle mutualism. Fungal Genetics and Biology, 2015, 82, 277-290.	2.1	121
50	Metabolic profiles of soybean roots during early stages of Fusarium tucumaniae infection. Journal of Experimental Botany, 2015, 66, 391-402.	4.8	47
51	Clustering of Two Genes Putatively Involved in Cyanate Detoxification Evolved Recently and Independently in Multiple Fungal Lineages. Genome Biology and Evolution, 2015, 7, 789-800.	2.5	32
52	Diversity of Fusarium head blight populations and trichothecene toxin types reveals regional differences in pathogen composition and temporal dynamics. Fungal Genetics and Biology, 2015, 82, 22-31.	2.1	96
53	Genetic architecture and evolution of the mating type locus in fusaria that cause soybean sudden death syndrome and bean root rot. Mycologia, 2014, 106, 686-697.	1.9	30
54	Systematics of key phytopathogenic Fusarium species: current status and future challenges. Journal of General Plant Pathology, 2014, 80, 189-201.	1.0	213

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55	Morchella australianasp. nov., an apparent Australian endemic from New South Wales and Victoria. Mycologia, 2014, 106, 113-118.	1.9	24
56	Clonality, recombination, and hybridization in the plumbing-inhabiting human pathogen Fusarium keratoplasticum inferred from multilocus sequence typing. BMC Evolutionary Biology, 2014, 14, 91.	3.2	32
57	Systematics of key phytopathogenic Fusarium species: current status and future challenges.. Nihon Shokubutsu Byori Gakkaiho = Annals of the Phytopathological Society of Japan, 2014, 80, S73-S80.	0.1	3
58	An inordinate fondness for Fusarium: Phylogenetic diversity of fusaria cultivated by ambrosia beetles in the genus Euwallacea on avocado and other plant hosts. Fungal Genetics and Biology, 2013, 56, 147-157.	2.1	146
59	FusariumPathogenomics. Annual Review of Microbiology, 2013, 67, 399-416.	7.3	475
60	Phylogenetic relationships among members of the Fusarium solani species complex in human infections and the descriptions of F. keratoplasticum sp. nov. and F. petroliphilum stat. nov.. Fungal Genetics and Biology, 2013, 53, 59-70.	2.1	142
61	Phylogenetic analyses of RPB1 and RPB2 support a middle Cretaceous origin for a clade comprising all agriculturally and medically important fusaria. Fungal Genetics and Biology, 2013, 52, 20-31.	2.1	366
62	One Fungus, One Name: Defining the Genus Fusarium in a Scientifically Robust Way That Preserves Longstanding Use. Phytopathology, 2013, 103, 400-408.	2.2	219
63	Fusarium torreyae sp. nov., a pathogen causing canker disease of Florida torreya (Torreya) Tj ETQq1 1 0.784314 rgBT /Over Georgia. Mycologia, 2013, 105, 312-319.	1.9	26
64	Evidence Implicating Thamnostylum lucknowense as an Etiological Agent of Rhino-Orbital Mucormycosis. Journal of Clinical Microbiology, 2012, 50, 1491-1494.	3.9	24
65	Dermatitis and systemic mycosis in lined seahorses Hippocampus erectus associated with a marine-adapted Fusarium solani species complex pathogen. Diseases of Aquatic Organisms, 2012, 101, 23-31.	1.0	26
66	Multilocus phylogenetic analysis of true morels (Morchella) reveals high levels of endemics in Turkey relative to other regions of Europe. Mycologia, 2012, 104, 446-461.	1.9	52
67	Multigene molecular phylogenetics reveals true morels (Morchella) are especially species-rich in China. Fungal Genetics and Biology, 2012, 49, 455-469.	2.1	107
68	A novel plantâ€“fungal mutualism associated with fire. Fungal Biology, 2012, 116, 133-144.	2.5	58
69	Phylogenetic diversity of insecticolous fusaria inferred from multilocus DNA sequence data and their molecular identification via FUSARIUM-ID and Fusarium MLST. Mycologia, 2012, 104, 427-445.	1.9	164
70	Fusarium azukicola sp. nov., an exotic azuki bean root-rot pathogen in Hokkaido, Japan. Mycologia, 2012, 104, 1068-1084.	1.9	33
71	Taxonomic revision of true morels (Morchella) in Canada and the United States. Mycologia, 2012, 104, 1159-1177.	1.9	70
72	Systematics, Phylogeny and Trichothecene Mycotoxin Potential of Fusarium Head Blight Cereal Pathogens. Mycotoxins, 2012, 62, 91-102.	0.2	99

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73	How well do ITS rDNA sequences differentiate species of true morels (Morchella)?. Mycologia, 2012, 104, 1351-1368.	1.9	49
74	Phylogeny and historical biogeography of true morels (Morchella) reveals an early Cretaceous origin and high continental endemism and provincialism in the Holarctic. Fungal Genetics and Biology, 2011, 48, 252-265.	2.1	118
75	Analysis of the Fusarium graminearum species complex from wheat, barley and maize in South Africa provides evidence of species-specific differences in host preference. Fungal Genetics and Biology, 2011, 48, 914-920.	2.1	116
76	Novel Fusarium head blight pathogens from Nepal and Louisiana revealed by multilocus genealogical concordance. Fungal Genetics and Biology, 2011, 48, 1096-1107.	2.1	186
77	A Novel Fusarium Species Causes a Canker Disease of the Critically Endangered Conifer, Torreya taxifolia. Plant Disease, 2011, 95, 633-639.	1.4	29
78	Nivalenol-Type Populations of Fusarium graminearum and F. asiaticum Are Prevalent on Wheat in Southern Louisiana. Phytopathology, 2011, 101, 124-134.	2.2	167
79	Fusarium sibiricum sp. nov, a novel type A trichothecene-producing Fusarium from northern Asia closely related to F. sporotrichioides and F. langsethiae. International Journal of Food Microbiology, 2011, 147, 58-68.	4.7	61
80	Widespread Occurrence of Diverse Human Pathogenic Types of the Fungus Fusarium Detected in Plumbing Drains. Journal of Clinical Microbiology, 2011, 49, 4264-4272.	3.9	104
81	Fusarium falciforme Vertebral Abscess and Osteomyelitis: Case Report and Molecular Classification. Journal of Clinical Microbiology, 2011, 49, 2350-2353.	3.9	21
82	Chronic Rhinofacial Mucormycosis Caused by Mucor irregularis (Rhizomucor variabilis) in India. Journal of Clinical Microbiology, 2011, 49, 2372-2375.	3.9	48
83	Cyber infrastructure for Fusarium: three integrated platforms supporting strain identification, phylogenetics, comparative genomics and knowledge sharing. Nucleic Acids Research, 2011, 39, D640-D646.	14.5	63
84	Identification and Characterization of a Novel Etiological Agent of Mango Malformation Disease in Mexico, Fusarium mexicanum sp. nov.. Phytopathology, 2010, 100, 1176-1184.	2.2	60
85	Soybean Sudden Death Syndrome Species Diversity Within North and South America Revealed by Multilocus Genotyping. Phytopathology, 2010, 100, 58-71.	2.2	55
86	Molecular Phylogenetic Diversity of Dermatologic and Other Human Pathogenic Fusarial Isolates from Hospitals in Northern and Central Italy. Journal of Clinical Microbiology, 2010, 48, 1076-1084.	3.9	46
87	Multilocus phylogenetics show high levels of endemic fusaria inhabiting Sardinian soils (Tyrrhenian) Tj ETQq1 1 0.784314 rgBT /Overlo	1.9	54
88	Internet-Accessible DNA Sequence Database for Identifying Fusaria from Human and Animal Infections. Journal of Clinical Microbiology, 2010, 48, 3708-3718.	3.9	446
89	A multigene molecular phylogenetic assessment of true morels (Morchella) in Turkey. Fungal Genetics and Biology, 2010, 47, 672-682.	2.1	58
90	Taxonomy and phylogeny of theFusarium dimerumspecies group. Mycologia, 2009, 101, 44-70.	1.9	78

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91	The Ascomycota Tree of Life: A Phylum-wide Phylogeny Clarifies the Origin and Evolution of Fundamental Reproductive and Ecological Traits. Systematic Biology, 2009, 58, 224-239.	5.6	581
92	Novel Multilocus Sequence Typing Scheme Reveals High Genetic Diversity of Human Pathogenic Members of theFusarium incarnatum-F.equisetiandF. chlamydosporumSpecies Complexes within the United States. Journal of Clinical Microbiology, 2009, 47, 3851-3861.	3.9	227
93	A two-locus DNA sequence database for typing plant and human pathogens within the Fusarium oxysporum species complex. Fungal Genetics and Biology, 2009, 46, 936-948.	2.1	275
94	A novel Asian clade within the Fusarium graminearum species complex includes a newly discovered cereal head blight pathogen from the Russian Far East. Mycologia, 2009, 101, 841-852.	1.9	169
95	An adaptive evolutionary shift in Fusarium head blight pathogen populations is driving the rapid spread of more toxigenic Fusarium graminearum in North America. Fungal Genetics and Biology, 2008, 45, 473-484.	2.1	427
96	Multilocus genotyping and molecular phylogenetics resolve a novel head blight pathogen within the Fusarium graminearum species complex from Ethiopia. Fungal Genetics and Biology, 2008, 45, 1514-1522.	2.1	186
97	Molecular Phylogenetic Diversity, Multilocus Haplotype Nomenclature, and In Vitro Antifungal Resistance within theFusarium solaniSpecies Complex. Journal of Clinical Microbiology, 2008, 46, 2477-2490.	3.9	391
98	FusariumandCandida albicansBiofilms on Soft Contact Lenses: Model Development, Influence of Lens Type, and Susceptibility to Lens Care Solutions. Antimicrobial Agents and Chemotherapy, 2008, 52, 171-182.	3.2	188
99	Investigation of an Outbreak of Fusarium Foot and Fruit Rot of Pumpkin Within the United States. Plant Disease, 2007, 91, 1142-1146.	1.4	18
100	Global molecular surveillance reveals novel Fusarium head blight species and trichothecene toxin diversity. Fungal Genetics and Biology, 2007, 44, 1191-1204.	2.1	411
101	The Fusarium graminearum Genome Reveals a Link Between Localized Polymorphism and Pathogen Specialization. Science, 2007, 317, 1400-1402.	12.6	837
102	Phylogenetic Diversity and Microsphere Array-Based Genotyping of Human Pathogenic Fusaria, Including Isolates from the Multistate Contact Lens-Associated U.S. Keratitis Outbreaks of 2005 and 2006. Journal of Clinical Microbiology, 2007, 45, 2235-2248.	3.9	257
103	Estimated Fumonisin Exposure in Guatemala Is Greatest in Consumers of Lowland Maize ,. Journal of Nutrition, 2007, 137, 2723-2729.	2.9	46
104	Phylogeny of the Zygomycota based on nuclear ribosomal sequence data. Mycologia, 2006, 98, 872-884.	1.9	129
105	Plant Pathogen Culture Collections: It Takes a Village to Preserve These Resources Vital to the Advancement of Agricultural Security and Plant Pathology. Phytopathology, 2006, 96, 920-925.	2.2	26
106	Reconstructing the early evolution of Fungi using a six-gene phylogeny. Nature, 2006, 443, 818-822.	27.8	1,625
107	Members of the Fusarium solani Species Complex That Cause Infections in Both Humans and Plants Are Common in the Environment. Journal of Clinical Microbiology, 2006, 44, 2186-2190.	3.9	316
108	Multistate Outbreak of Fusarium Keratitis Associated With Use of a Contact Lens Solution. JAMA - Journal of the American Medical Association, 2006, 296, 953.	7.4	518

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109	Sudden death syndrome of soybean in South America is caused by four species of Fusarium : Fusarium brasiliense sp. nov., F. cuneirostrum sp. nov., F. tucumaniae, and F. virguliforme. Mycoscience, 2005, 46, 162-183.	0.8	138
110	Soybean pod blight and root rot caused by lineages of the Fusarium graminearum and the production of mycotoxins. Tropical Plant Pathology, 2004, 29, 492-498.	0.3	42
111	Detection and Quantification of Airborne Conidia of Fusarium circinatum, the Causal Agent of Pine Pitch Canker, from Two California Sites by Using a Real-Time PCR Approach Combined with a Simple Spore Trapping Method. Applied and Environmental Microbiology, 2004, 70, 3512-3520.	3.1	162
112	Genetic Diversity of Human Pathogenic Members of the Fusarium oxysporum Complex Inferred from Multilocus DNA Sequence Data and Amplified Fragment Length Polymorphism Analyses: Evidence for the Recent Dispersion of a Geographically Widespread Clonal Lineage and Nosocomial Origin. Journal of Clinical Microbiology, 2004, 42, 5109-5120.	3.9	201
113	FUSARIUM-ID v. 1.0: A DNA Sequence Database for Identifying Fusarium. European Journal of Plant Pathology, 2004, 110, 473-479.	1.7	860
114	Genealogical concordance between the mating type locus and seven other nuclear genes supports formal recognition of nine phylogenetically distinct species within the Fusarium graminearum clade. Fungal Genetics and Biology, 2004, 41, 600-623.	2.1	666
115	Assembling the fungal tree of life: progress, classification, and evolution of subcellular traits. American Journal of Botany, 2004, 91, 1446-1480.	1.7	718
116	The Name Fusarium Moniliforme Should no Longer be Used. Mycological Research, 2003, 107, 643-644.	2.5	94
117	The trichothecene biosynthesis gene cluster ofFusarium graminearumF15 contains a limited number of essential pathway genes and expressed non-essential genes. FEBS Letters, 2003, 539, 105-110.	2.8	138
118	Fusarium communeis a new species identified by morphological and molecular phylogenetic data. Mycologia, 2003, 95, 630-636.	1.9	67
119	Sudden-death syndrome of soybean is caused by two morphologically and phylogenetically distinct species within theFusarium solanispecies complexâ€"F. virguliformein North America andF. tucumaniaein South America. Mycologia, 2003, 95, 660-684.	1.9	191
120	Ancestral polymorphism and adaptive evolution in the trichothecene mycotoxin gene cluster of phytopathogenic Fusarium. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 9278-9283.	7.1	489
121	The degradative activity of a lichenicolous Fusarium sp. compared to related entomogenous species. Mycological Research, 2002, 106, 1204-1210.	2.5	12
122	Evolutionary Relationships among Mucoralean Fungi (Zygomycota): Evidence for Family Polyphyly on a Large Scale. Mycologia, 2001, 93, 286.	1.9	103
123	Evolutionary relationships among mucoralean fungi (Zygomycota): Evidence for family polyphyly on a large scale. Mycologia, 2001, 93, 286-297.	1.9	145
124	Molecular Relationships of Fungi Within the Fusarium redolens-F. hostae Clade. Phytopathology, 2001, 91, 1037-1044.	2.2	60
125	Evolution of Fusarium oxysporum f. sp. vasinfectum Races Inferred from Multigene Genealogies. Phytopathology, 2001, 91, 1231-1237.	2.2	131
126	Fusarium fractiflexum sp. nov. and two other species within the Gibberella fujikuroi species complex recently discovered in Japan that form aerial conidia in false heads. Mycoscience, 2001, 42, 461-478.	0.8	43

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127	Molecular Phylogeny of Parasitic Zygomycota (Dimargaritales, Zoopagales) Based on Nuclear Small Subunit Ribosomal DNA Sequences. Molecular Phylogenetics and Evolution, 2000, 16, 253-262.	2.7	60
128	Amoebidium parasiticum is a protozoan, not a Trichomycete. Mycologia, 2000, 92, 1133-1137.	1.9	70
129	Molecular phylogeny of theNectria haematococca-Fusarium solanispecies complex. Mycologia, 2000, 92, 919-938.	1.9	321
130	Amoebidium parasiticum Is a Protozoan, Not a Trichomycete. Mycologia, 2000, 92, 1133.	1.9	73
131	Gene Genealogies and AFLP Analyses in the Fusarium oxysporum Complex Identify Monophyletic and Nonmonophyletic Formae Speciales Causing Wilt and Rot Disease. Phytopathology, 2000, 90, 891-900.	2.2	343
132	Molecular Phylogeny of the Nectria haematococca-Fusarium solani Species Complex. Mycologia, 2000, 92, 919.	1.9	246
133	Morphological and molecular characterization ofFusarium pseudograminearumsp. nov., formerly recognized as the Group 1 population ofF. graminearum. Mycologia, 1999, 91, 597-609.	1.9	196
134	Morphological and Molecular Characterization of Fusarium pseudograminearum sp. nov., Formerly Recognized as the Group 1 Population of F. graminearum. Mycologia, 1999, 91, 597.	1.9	186
135	Morphological characterization of Gibberella coronicola sp. nov., obtained through mating experiments of Fusarium pseudograminearum. Mycoscience, 1999, 40, 443-453.	0.8	64
136	Fusarium kyushuense sp. nov. from Japan. Mycoscience, 1998, 39, 1-6.	0.8	45
137	Molecular Systematics and Phylogeography of the Gibberella fujikuroi Species Complex. Mycologia, 1998, 90, 465.	1.9	497
138	New Fusarium Species and Combinations within the Gibberella fujikuroi Species Complex. Mycologia, 1998, 90, 434.	1.9	241
139	Two New Species of Fusarium: Fusarium brevicatenulatum from the Noxious Weed Striga asiatica in Madagascar and Fusarium pseudoanthophilum from Zea mays in Zimbabwe. Mycologia, 1998, 90, 459.	1.9	29
140	Two new species ofFusarium: Fusarium brevicatenulatumfrom the noxious weedStriga asiaticain Madagascar andFusarium pseudoanthophilumfromZea maysin Zimbabwe. Mycologia, 1998, 90, 459-463.	1.9	41
141	Phylogenetic relationships among the Harpellales and Kickxellales. Mycologia, 1998, 90, 624-639.	1.9	70
142	NewFusariumspecies and combinations within theGibberella fujikuroispecies complex. Mycologia, 1998, 90, 434-458.	1.9	401
143	Molecular systematics and phylogeography of theGibberella fujikuroispecies complex. Mycologia, 1998, 90, 465-493.	1.9	795
144	Phylogenetic Relationships among Ascomycetous Truffles and the True and False Morels Inferred from 18S and 28S Ribosomal DNA Sequence Analysis. Mycologia, 1997, 89, 48.	1.9	120

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145	Phylogenetic relationships among ascomycetous truffles and the true and false morels inferred from 18S and 28S ribosomal DNA sequence analysis. Mycologia, 1997, 89, 48-65.	1.9	249
146	Two Divergent Intragenomic rDNA ITS2 Types within a Monophyletic Lineage of the FungusFusariumAre Nonorthologous. Molecular Phylogenetics and Evolution, 1997, 7, 103-116.	2.7	1,815
147	Phylogenetic Relationships of the Soybean Sudden Death Syndrome PathogenFusarium solanif. sp.phaseoliInferred from rDNA Sequence Data and PCR Primers for Its Identification. Molecular Plant-Microbe Interactions, 1995, 8, 709.	2.6	99
148	Ribosomal DNA internal transcribed spacers are highly divergent in the phytopathogenic ascomycete Fusarium sambucinum (Gibberella pulicaris). Current Genetics, 1992, 22, 213-220.	1.7	348
149	Fusariumand Other Opportunistic Hyaline Fungi. , 0, , 2057-2086.		8