

A Elizabeth Arnold

List of Publications by Year in descending order

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139
papers

14,211
citations

34076

52
h-index

20943

115
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143
all docs

143
docs citations

143
times ranked

10873
citing authors

#	ARTICLE	IF	CITATIONS
1	Endophytism and endolichenism in Pezizomycetes: the exception or the rule?. <i>New Phytologist</i> , 2022, 233, 1974-1983.	3.5	11
2	Ecological generalism drives hyperdiversity of secondary metabolite gene clusters in xylarialean endophytes. <i>New Phytologist</i> , 2022, 233, 1317-1330.	3.5	23
3	Community dynamics of soil-borne fungal communities along elevation gradients in neotropical and palaeotropical forests. <i>Molecular Ecology</i> , 2022, 31, 2044-2060.	2.0	11
4	Comparative transcriptomics of fungal endophytes in co-culture with their moss host <i>Dicranum scoparium</i> reveals fungal trophic lability and moss unchanged to slightly increased growth rates. <i>New Phytologist</i> , 2022, 234, 1832-1847.	3.5	5
5	Transcriptional Profiles of a Foliar Fungal Endophyte (<i>Pestalotiopsis</i> , Ascomycota) and Its Bacterial Symbiont (<i>Luteibacter</i> , <i>Gammaproteobacteria</i>) Reveal Sulfur Exchange and Growth Regulation during Early Phases of Symbiotic Interaction. <i>MSystems</i> , 2022, 7, e0009122.	1.7	11
6	Bacterial-fungal interactions: Bacteria take up residence in the house that Fungi built. <i>Current Biology</i> , 2022, 32, R327-R328.	1.8	5
7	Fire and local factors shape ectomycorrhizal fungal communities associated with <i>Pinus ponderosa</i> in mountains of the Madrean Sky Island Archipelago. <i>Fungal Ecology</i> , 2021, 49, 101013.	0.7	4
8	Methodological Approaches Frame Insights into Endophyte Richness and Community Composition. <i>Microbial Ecology</i> , 2021, 82, 21-34.	1.4	13
9	Closely related tree species support distinct communities of seed-associated fungi in a lowland tropical forest. <i>Journal of Ecology</i> , 2021, 109, 1858-1872.	1.9	7
10	Climate and seasonality drive the richness and composition of tropical fungal endophytes at a landscape scale. <i>Communications Biology</i> , 2021, 4, 313.	2.0	45
11	Drivers and implications of distance decay differ for ectomycorrhizal and foliar endophytic fungi across an anciently fragmented landscape. <i>ISME Journal</i> , 2021, 15, 3437-3454.	4.4	26
12	Two new endophytic species enrich the <i>Coniochaeta endophytica</i> / <i>C. prunicola</i> clade: <i>Coniochaeta lutea</i> sp. nov. and <i>C. palaoa</i> sp. nov.. <i>Plant and Fungal Systematics</i> , 2021, 66, 66-78.	0.7	3
13	Strobiloscyphones A, 6-Isopentylsphaeropsidones and Other Metabolites from <i>Strobiloscypha</i> sp. AZ0266, a Leaf-Associated Fungus of Douglas Fir. <i>Journal of Natural Products</i> , 2021, 84, 2575-2586.	1.5	2
14	The pioneer effect advantage in plant invasions: site priming of native grasslands by invasive grasses. <i>Ecosphere</i> , 2021, 12, e03750.	1.0	3
15	<i>Coniochaeta elegans</i> sp. nov., <i>Coniochaeta montana</i> sp. nov. and <i>Coniochaeta nivea</i> sp. nov., three new species of endophytes with distinctive morphology and functional traits. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	3
16	<i>Clohesyomyces symbioticus</i> sp. nov., a fungal endophyte associated with roots of water smartweed (<i>Persicaria amphibia</i>). <i>Plant and Fungal Systematics</i> , 2021, 66, 201-210.	0.7	1
17	Growth and demography of a declining, endangered cactus in the Sonoran Desert. <i>Plant Species Biology</i> , 2020, 35, 6-15.	0.6	2
18	An epigenetic modifier induces production of 3-(4-oxopyrano)-chromen-2-ones in <i>Aspergillus</i> sp. AST0006, an endophytic fungus of <i>Astragalus lentiginosus</i> . <i>Tetrahedron</i> , 2020, 76, 131525.	1.0	8

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19	Extending Plant Defense Theory to Seeds. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2020, 51, 123-141.	3.8	40
20	Teratopyrones Aâ€C, Dimeric Naphtho-Î³-Pyrones and Other Metabolites from <i>Teratosphaeria</i> sp. AK1128, a Fungal Endophyte of <i>Equisetum arvense</i> . <i>Molecules</i> , 2020, 25, 5058.	1.7	1
21	<i>Coniochaeta endophytica</i> sp. nov., a foliar endophyte associated with healthy photosynthetic tissue of <i>Platycladus orientalis</i> (Cupressaceae). <i>Plant and Fungal Systematics</i> , 2019, 64, 65-79.	0.7	17
22	T-BAS Version 2.1: Tree-Based Alignment Selector Toolkit for Evolutionary Placement of DNA Sequences and Viewing Alignments and Specimen Metadata on Curated and Custom Trees. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	35
23	Complete Genome Sequence of <i>Luteibacter pinisoli</i> MAH-14. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	4
24	Host availability drives distributions of fungal endophytes in the imperilled boreal realm. <i>Nature Ecology and Evolution</i> , 2019, 3, 1430-1437.	3.4	91
25	Resolving structure and function of metaorganisms through a holistic framework combining reductionist and integrative approaches. <i>Zoology</i> , 2019, 133, 81-87.	0.6	53
26	Age-related variation in the oral microbiome of urban Cooperâ€™s hawks (<i>Accipiter cooperii</i>). <i>BMC Microbiology</i> , 2019, 19, 47.	1.3	24
27	Diversity and distribution of microbial communities in floral nectar of two night-blooming plants of the Sonoran Desert. <i>PLoS ONE</i> , 2019, 14, e0225309.	1.1	23
28	A novel proof of concept for capturing the diversity of endophytic fungi preserved in herbarium specimens. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20170395.	1.8	28
29	Interaction networks of macrofungi and mycophagous beetles reflect diurnal variation and the size and spatial arrangement of resources. <i>Fungal Ecology</i> , 2019, 37, 48-56.	0.7	2
30	RNA-based analyses reveal fungal communities structured by a senescence gradient in the moss <i>Dicranum scoparium</i> and the presence of putative multi-trophic fungi. <i>New Phytologist</i> , 2018, 218, 1597-1611.	3.5	44
31	Quantifying beetle-macrofungal associations in a temperate biodiversity hot spot. <i>Mycologia</i> , 2018, 110, 269-285.	0.8	6
32	Cytotoxic and Noncytotoxic Metabolites from <i>Teratosphaeria</i> sp. FL2137, a Fungus Associated with <i>Pinus clausa</i> . <i>Journal of Natural Products</i> , 2018, 81, 616-624.	1.5	11
33	Contemporaneous radiations of fungi and plants linked to symbiosis. <i>Nature Communications</i> , 2018, 9, 5451.	5.8	189
34	Context-dependent and variable effects of endohyphal bacteria on interactions between fungi and seeds. <i>Fungal Ecology</i> , 2018, 36, 117-127.	0.7	19
35	Quantifying Re-association of a Facultative Endohyphal Bacterium with a Filamentous Fungus. <i>Methods in Molecular Biology</i> , 2018, 1848, 1-11.	0.4	5
36	Distributions of ectomycorrhizal and foliar endophytic fungal communities associated with <i>Pinus ponderosa</i> along a spatially constrained elevation gradient. <i>American Journal of Botany</i> , 2018, 105, 687-699.	0.8	26

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37	Dormancy–defense syndromes and tradeoffs between physical and chemical defenses in seeds of pioneer species. <i>Ecology</i> , 2018, 99, 1988-1998.	1.5	27
38	Observations on the Early Establishment of Foliar Endophytic Fungi in Leaf Discs and Living Leaves of a Model Woody Angiosperm, <i>Populus trichocarpa</i> (Salicaceae). <i>Journal of Fungi</i> (Basel, Switzerland), 2018, 4, 58.	1.5	27
39	Using collections data to infer biogeographic, environmental, and host structure in communities of endophytic fungi. <i>Mycologia</i> , 2018, 110, 47-62.	0.8	19
40	T-BAS: Tree-Based Alignment Selector toolkit for phylogenetic-based placement, alignment downloads and metadata visualization: an example with the Pezizomycotina tree of life. <i>Bioinformatics</i> , 2017, 33, 1160-1168.	1.8	55
41	Montagnophilones A–G, Azaphilones from Montagnulaceae sp. DM0194, a Fungal Endophyte of Submerged Roots of <i>Persicaria amphibia</i> . <i>Journal of Natural Products</i> , 2017, 80, 76-81.	1.5	10
42	Chlorinated Dehydrocurvularins and Alterperyleneoxide A from <i>Alternaria</i> sp. AST0039, a Fungal Endophyte of <i>Astragalus lentiginosus</i> . <i>Journal of Natural Products</i> , 2017, 80, 427-433.	1.5	23
43	An epigenetic modifier induces production of (10 ² S)-verruculide B, an inhibitor of protein tyrosine phosphatases by <i>Phoma</i> sp. nov. LG0217, a fungal endophyte of <i>Parkinsonia microphylla</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 1860-1866.	1.4	37
44	Using cytochrome b to identify nests and museum specimens of cryptic songbirds. <i>Conservation Genetics Resources</i> , 2017, 9, 451-458.	0.4	6
45	Community structure of fern-affiliated endophytes in three neotropical forests. <i>Journal of Tropical Ecology</i> , 2017, 33, 60-73.	0.5	18
46	Soilborne fungi have host affinity and host-specific effects on seed germination and survival in a lowland tropical forest. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11458-11463.	3.3	97
47	Bacterial Endosymbionts: Master Modulators of Fungal Phenotypes. <i>Microbiology Spectrum</i> , 2017, 5, .	1.2	26
48	<i>Bifiguratus adelaidae</i> , gen. et sp. nov., a new member of Mucoromycotina in endophytic and soil-dwelling habitats. <i>Mycologia</i> , 2017, 109, 363-378.	0.8	27
49	Bacterial Endosymbionts: Master Modulators of Fungal Phenotypes. , 2017, , 981-1004.		6
50	An Endohyphal Bacterium (Chitinophaga, Bacteroidetes) Alters Carbon Source Use by <i>Fusarium keratoplasticum</i> (F. solani Species Complex, Nectriaceae). <i>Frontiers in Microbiology</i> , 2017, 8, 350.	1.5	69
51	Absence of genome reduction in diverse, facultative endohyphal bacteria. <i>Microbial Genomics</i> , 2017, 3, e000101.	1.0	30
52	Diversity, Specificity, and Phylogenetic Relationships of Endohyphal Bacteria in Fungi That Inhabit Tropical Seeds and Leaves. <i>Frontiers in Ecology and Evolution</i> , 2016, 4, .	1.1	41
53	Oxaspirol B with p97 Inhibitory Activity and Other Oxaspirols from <i>Lecythophora</i> sp. FL1375 and FL1031, Endolichenic Fungi Inhabiting <i>Parmotrema tinctorum</i> and <i>Cladonia evansii</i> . <i>Journal of Natural Products</i> , 2016, 79, 340-352.	1.5	29
54	Isolation of Endohyphal Bacteria from Foliar Ascomycota and <i>In Vitro</i> Establishment of Their Symbiotic Associations. <i>Applied and Environmental Microbiology</i> , 2016, 82, 2943-2949.	1.4	61

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55	Contributions of North American endophytes to the phylogeny, ecology, and taxonomy of Xylariaceae (Sordariomycetes, Ascomycota). <i>Molecular Phylogenetics and Evolution</i> , 2016, 98, 210-232.	1.2	110
56	Interaction type influences ecological network structure more than local abiotic conditions: evidence from endophytic and endolichenic fungi at a continental scale. <i>Oecologia</i> , 2016, 180, 181-191.	0.9	50
57	Pervasive Effects of Wildfire on Foliar Endophyte Communities in Montane Forest Trees. <i>Microbial Ecology</i> , 2016, 71, 452-468.	1.4	37
58	Variation in ectomycorrhizal fungal communities associated with <i>Oreomunnea mexicana</i> (Juglandaceae) in a Neotropical montane forest. <i>Mycorrhiza</i> , 2016, 26, 1-17.	1.3	72
59	Diversity, taxonomic composition, and functional aspects of fungal communities in living, senesced, and fallen leaves at five sites across North America. <i>PeerJ</i> , 2016, 4, e2768.	0.9	48
60	Pulvinulin A, Graminin C, and cis-Gregatin B – New Natural Furanones from <i>Pulvinula</i> sp. 11120, a Fungal Endophyte of <i>Cupressus arizonica</i> . <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	6
61	Cytotoxic Cytochalasins and Other Metabolites from Xylariaceae sp. FL0390, a Fungal Endophyte of Spanish Moss. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501001.	0.2	3
62	Fungal Endophytes in Aboveground Tissues of Desert Plants: Infrequent in Culture, but Highly Diverse and Distinctive Symbionts. <i>Microbial Ecology</i> , 2015, 70, 61-76.	1.4	84
63	Phylogenetic analyses of eurotiomycetous endophytes reveal their close affinities to Chaetothyriales, Eurotiales, and a new order – Phaeomoniellales. <i>Molecular Phylogenetics and Evolution</i> , 2015, 85, 117-130.	1.2	66
64	Sesquiterpenes and other constituents of <i>Xylaria</i> sp. NC1214, a fungal endophyte of the moss <i>Hypnum</i> sp.. <i>Phytochemistry</i> , 2015, 118, 102-108.	1.4	41
65	Anteaglonialides A–F and Palmarumycins CE ₁ –CE ₃ from <i>Anteaglonium</i> sp. FL0768, a Fungal Endophyte of the Spikemoss <i>Selaginella arenicola</i> . <i>Journal of Natural Products</i> , 2015, 78, 2738-2747.	1.5	22
66	Metatranscriptome Analysis of Fig Flowers Provides Insights into Potential Mechanisms for Mutualism Stability and Gall Induction. <i>PLoS ONE</i> , 2015, 10, e0130745.	1.1	24
67	Pulvinulin A, graminin C, and cis-gregatin B–new natural furanones from <i>Pulvinula</i> sp. 11120, a fungal endophyte of <i>Cupressus arizonica</i> . <i>Natural Product Communications</i> , 2015, 10, 107-11.	0.2	4
68	Fungal Endophytes of Aquatic Macrophytes: Diverse Host-Generalists Characterized by Tissue Preferences and Geographic Structure. <i>Microbial Ecology</i> , 2014, 67, 735-747.	1.4	57
69	A multigene phylogenetic synthesis for the class Lecanoromycetes (Ascomycota): 1307 fungi representing 1139 infrageneric taxa, 317 genera and 66 families. <i>Molecular Phylogenetics and Evolution</i> , 2014, 79, 132-168.	1.2	248
70	Communities of fungal endophytes in tropical forest grasses: highly diverse host- and habitat generalists characterized by strong spatial structure. <i>Fungal Ecology</i> , 2014, 8, 1-11.	0.7	115
71	Improving ITS sequence data for identification of plant pathogenic fungi. <i>Fungal Diversity</i> , 2014, 67, 11-19.	4.7	123
72	Delitschiapyrone A, a Pyrone–Naphthalenone Adduct Bearing a New Pentacyclic Ring System from the Leaf-Associated Fungus <i>Delitschia</i> sp. FL1581. <i>Organic Letters</i> , 2014, 16, 5944-5947.	2.4	27

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73	Tissue storage and primer selection influence pyrosequencing-based inferences of diversity and community composition of endolichenic and endophytic fungi. <i>Molecular Ecology Resources</i> , 2014, 14, 1032-1048.	2.2	83
74	Interannual variation and host affiliations of endophytic fungi associated with ferns at La Selva, Costa Rica. <i>Mycologia</i> , 2014, 106, 8-21.	0.8	42
75	Genetic variation in horizontally transmitted fungal endophytes of pine needles reveals population structure in cryptic species. <i>American Journal of Botany</i> , 2014, 101, 1362-1374.	0.8	34
76	Relative investment in egg load and poison sac in fig wasps: Implications for physiological mechanisms underlying seed and wasp production in figs. <i>Acta Oecologica</i> , 2014, 57, 58-66.	0.5	22
77	Do soil microbes and abrasion by soil particles influence persistence and loss of physical dormancy in seeds of tropical pioneers?. <i>Frontiers in Plant Science</i> , 2014, 5, 799.	1.7	37
78	Sloth Hair as a Novel Source of Fungi with Potent Anti-Parasitic, Anti-Cancer and Anti-Bacterial Bioactivity. <i>PLoS ONE</i> , 2014, 9, e84549.	1.1	24
79	Factors influencing communities of foliar fungal endophytes in riparian woody plants. <i>Fungal Ecology</i> , 2013, 6, 365-378.	0.7	66
80	Mycoleptodiscins A and B, Cytotoxic Alkaloids from the Endophytic Fungus <i>Mycoleptodiscus</i> sp. F0194. <i>Journal of Natural Products</i> , 2013, 76, 741-744.	1.5	44
81	Novel aspects in the life cycle and biotrophic interactions in <i>Pezizomycetes</i> (<i>Ascomycota</i> , <i>Fungi</i>). <i>Molecular Ecology</i> , 2013, 22, 1488-1493.	2.0	32
82	Secoemestrin D, a Cytotoxic Epitetrathiodioxopiperazine, and Emericellenes A-E, Five Sesterterpenoids from <i>Emericella</i> sp. AST0036, a Fungal Endophyte of <i>Astragalus lentiginosus</i> 1. <i>Journal of Natural Products</i> , 2013, 76, 2330-2336.	1.5	48
83	10-Deoxy-10-hydroxyascochlorin, a New Cell Migration Inhibitor and Other Metabolites from <i>Acremonium</i> sp., a Fungal Endophyte in <i>Ephedra trifurca</i> . <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	2
84	Bioactivity of Fungal Endophytes as a Function of Endophyte Taxonomy and the Taxonomy and Distribution of Their Host Plants. <i>PLoS ONE</i> , 2013, 8, e73192.	1.1	91
85	Endohyphal Bacterium Enhances Production of Indole-3-Acetic Acid by a Foliar Fungal Endophyte. <i>PLoS ONE</i> , 2013, 8, e73132.	1.1	120
86	Student-Directed Discovery of the Plant Microbiome and Its Products. <i>Science</i> , 2012, 338, 485-486.	6.0	58
87	Origin of pisatin demethylase (PDA) in the genus <i>Fusarium</i> . <i>Fungal Genetics and Biology</i> , 2012, 49, 933-942.	0.9	26
88	Culture-Free Survey Reveals Diverse and Distinctive Fungal Communities Associated with Developing Figs (<i>Ficus</i> spp.) in Panama. <i>Microbial Ecology</i> , 2012, 64, 1073-1084.	1.4	28
89	Host and geographic structure of endophytic and endolichenic fungi at a continental scale. <i>American Journal of Botany</i> , 2012, 99, 898-914.	0.8	304
90	Geopyxins A-E, ent-Kaurane Diterpenoids from Endolichenic Fungal Strains <i>Geopyxis</i> aff. <i>majalis</i> and <i>Geopyxis</i> sp. AZ0066: Structure-Activity Relationships of Geopyxins and Their Analogues. <i>Journal of Natural Products</i> , 2012, 75, 361-369.	1.5	70

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91	Coibanoles, a new class of meroterpenoids produced by <i>Pycnoporus sanguineus</i> . <i>Tetrahedron Letters</i> , 2012, 53, 919-922.	0.7	23
92	Antifungal depsidone metabolites from <i>Cordyceps dipterigena</i> , an endophytic fungus antagonistic to the phytopathogen <i>Gibberella fujikuroi</i> . <i>Tetrahedron Letters</i> , 2012, 53, 1624-1626.	0.7	33
93	Culturing and direct PCR suggest prevalent host generalism among diverse fungal endophytes of tropical forest grasses. <i>Mycologia</i> , 2011, 103, 247-260.	0.8	97
94	Smardaesidins A–G, Isopimarane and 20-nor-Isopimarane Diterpenoids from <i>Smardaea</i> sp., a Fungal Endophyte of the Moss <i>Ceratodon purpureus</i> . <i>Journal of Natural Products</i> , 2011, 74, 2052-2061.	1.5	63
95	Chemical Constituents of the New Endophytic Fungus <i>Mycosphaerella</i> sp. nov. and Their Anti-parasitic Activity. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600.	0.2	26
96	Seed survival in soil: interacting effects of predation, dormancy and the soil microbial community. <i>Journal of Ecology</i> , 2011, 99, 89-95.	1.9	222
97	Interkingdom Gene Transfer of a Hybrid NPS/PKS from Bacteria to Filamentous Ascomycota. <i>PLoS ONE</i> , 2011, 6, e28231.	1.1	52
98	Chemical constituents of the new endophytic fungus <i>Mycosphaerella</i> sp. nov. and their anti-parasitic activity. <i>Natural Product Communications</i> , 2011, 6, 835-40.	0.2	32
99	Community Analysis Reveals Close Affinities Between Endophytic and Endolichenic Fungi in Mosses and Lichens. <i>Microbial Ecology</i> , 2010, 60, 340-353.	1.4	191
100	Not every fungus is everywhere: scaling to the biogeography of fungal–plant interactions across roots, shoots and ecosystems. <i>New Phytologist</i> , 2010, 185, 878-882.	3.5	128
101	Interwoven branches of the plant and fungal trees of life. <i>New Phytologist</i> , 2010, 185, 874-878.	3.5	29
102	Moving from pattern to process in fungal symbioses: linking functional traits, community ecology and phylogenetics. <i>New Phytologist</i> , 2010, 185, 882-886.	3.5	37
103	Diversity, abundance and community network structure in sporocarp-associated beetle communities of the central Appalachian Mountains. <i>Mycologia</i> , 2010, 102, 785-802.	0.8	21
104	Diverse Bacteria Inhabit Living Hyphae of Phylogenetically Diverse Fungal Endophytes. <i>Applied and Environmental Microbiology</i> , 2010, 76, 4063-4075.	1.4	234
105	Fungal endophyte diversity in coffee plants from Colombia, Hawai'i, Mexico and Puerto Rico. <i>Fungal Ecology</i> , 2010, 3, 122-138.	0.7	191
106	Maximizing Chemical Diversity of Fungal Metabolites: Biogenetically Related Heptaketides of the Endolichenic Fungus <i>Corynespora</i> sp.. <i>Journal of Natural Products</i> , 2010, 73, 1156-1159.	1.5	41
107	Diversity and evolutionary origins of fungi associated with seeds of a neotropical pioneer tree: a case study for analysing fungal environmental samples. <i>Mycological Research</i> , 2009, 113, 432-449.	2.5	131
108	FESIN workshops at ESA—the mycelial network grows. <i>Mycorrhiza</i> , 2009, 19, 283-285.	1.3	18

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109	A Phylogenetic Estimation of Trophic Transition Networks for Ascomycetous Fungi: Are Lichens Cradles of Symbiotrophic Fungal Diversification?. <i>Systematic Biology</i> , 2009, 58, 283-297.	2.7	321
110	Moths that Vector a Plant Pathogen also Transport Endophytic Fungi and Mycoparasitic Antagonists. <i>Microbial Ecology</i> , 2008, 56, 742-750.	1.4	29
111	Geographic locality and host identity shape fungal endophyte communities in cupressaceous trees. <i>Mycological Research</i> , 2008, 112, 331-344.	2.5	207
112	Endophytic fungi as biocontrol agents of <i>Theobroma cacao</i> pathogens. <i>Biological Control</i> , 2008, 46, 4-14.	1.4	346
113	Sesquiterpene Quinones and Related Metabolites from <i>Phyllosticta spinarum</i> , a Fungal Strain Endophytic in <i>Platyclusus orientalis</i> of the Sonoran Desert. <i>Journal of Natural Products</i> , 2008, 71, 218-222.	1.5	75
114	Molecular Analysis Reveals a Distinctive Fungal Endophyte Community Associated with Foliage of Montane Oaks in Southeastern Arizona. <i>Journal of the Arizona-Nevada Academy of Science</i> , 2008, 40, 91-100.	0.1	13
115	Activity against <i>Plasmodium falciparum</i> of Lactones Isolated from the Endophytic Fungus <i>Xylaria</i> sp.. <i>Pharmaceutical Biology</i> , 2008, 46, 700-703.	1.3	32
116	Endomelanconiopsis, a new anamorph genus in the Botryosphaeriaceae. <i>Mycologia</i> , 2008, 100, 760-775.	0.8	32
117	Host generalists dominate fungal communities associated with seeds of four neotropical pioneer species. <i>Journal of Tropical Ecology</i> , 2008, 24, 351-354.	0.5	31
118	Filling key gaps in population and community ecology. <i>Frontiers in Ecology and the Environment</i> , 2007, 5, 145-152.	1.9	401
119	Diversity and phylogenetic affinities of foliar fungal endophytes in loblolly pine inferred by culturing and environmental PCR. <i>Mycologia</i> , 2007, 99, 185-206.	0.8	178
120	Fungal endophytes nearly double minimum leaf conductance in seedlings of a neotropical tree species. <i>Journal of Tropical Ecology</i> , 2007, 23, 369-372.	0.5	100
121	DIVERSITY, HOST AFFINITY, AND DISTRIBUTION OF SEED-INFECTING FUNGI: A CASE STUDY WITH <i>CECROPIA</i> . <i>Ecology</i> , 2007, 88, 582-588.	1.5	102
122	DIVERSITY AND HOST RANGE OF FOLIAR FUNGAL ENDOPHYTES: ARE TROPICAL LEAVES BIODIVERSITY HOTSPOTS?. <i>Ecology</i> , 2007, 88, 541-549.	1.5	770
123	Diversity and phylogenetic affinities of foliar fungal endophytes in loblolly pine inferred by culturing and environmental PCR. <i>Mycologia</i> , 2007, 99, 185-206.	0.8	357
124	Biotic and Abiotic Factors Influencing the Distribution of the Huachuca Springsnail (<i>Pyrgulopsis</i>) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 1.	0.5	6
125	Heptaketides from <i>Corynespora</i> sp. Inhabiting the Cavern Beard Lichen, <i>Usnea cavernosa</i> : First Report of Metabolites of an Endolichenic Fungus. <i>Journal of Natural Products</i> , 2007, 70, 1700-1705.	1.5	102
126	Phylogenetic relationships, host affinity, and geographic structure of boreal and arctic endophytes from three major plant lineages. <i>Molecular Phylogenetics and Evolution</i> , 2007, 42, 543-555.	1.2	279

#	ARTICLE	IF	CITATIONS
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