Leonor C Maia

List of Publications by Year
in descending order

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Version: 2024-02-01

		201575	233338
173	3,216	27	45
papers	citations	h-index	g-index

173	173	173	3091
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New Brazilian Floristic List Highlights Conservation Challenges. BioScience, 2012, 62, 39-45.	2.2	270
2	Tolerance of mycorrhized banana (Musa sp. cv. Pacovan) plantlets to saline stress. Agriculture, Ecosystems and Environment, 2003, 95, 343-348.	2.5	112
3	Diversity of arbuscular mycorrhizal fungi along an environmental gradient in the Brazilian semiarid. Applied Soil Ecology, 2014, 84, 166-175.	2.1	90
4	Arbuscular mycorrhizal fungi in a semiarid copper mining area in Brazil. Mycorrhiza, 2005, 15, 47-53.	1.3	74
5	Brazilian Flora 2020: Leveraging the power of a collaborative scientific network. Taxon, 2022, 71, 178-198.	0.4	68
6	Glomeromycota: two new classes and a new order. Mycotaxon, 2011, 116, 365-379.	0.1	67
7	Diversity of Brazilian Fungi. Rodriguesia, 2015, 66, 1033-1045.	0.9	67
8	Diversity of arbuscular mycorrhizal fungi in Atlantic forest areas under different land uses. Agriculture, Ecosystems and Environment, 2014, 185, 245-252.	2.5	66
9	Mycorrhizal technology and phosphorus in the production of primary and secondary metabolites in cebil (Anadenanthera colubrina (Vell.) Brenan) seedlings. Journal of the Science of Food and Agriculture, 2013, 93, 1479-1484.	1.7	64
10	Effect of arbuscular mycorrhizal fungi on the acclimatization of micropropagated banana plantlets. Mycorrhiza, 1999, 9, 119-123.	1.3	59
11	Phylogenetic analysis of Glomeromycota by partial LSU rDNA sequences. Mycorrhiza, 2006, 16, 183-189.	1.3	57
12	Soil microbial biomass and activity under natural and regenerated forests and conventional sugarcane plantations in Brazil. Geoderma, 2012, 189-190, 257-261.	2.3	56
13	ARBUSCULAR MYCORRHIZAL FUNGI IN REVEGETATED MINED DUNES. Land Degradation and Development, 2013, 24, 147-155.	1.8	55
14	Intraornatosporaceae (Gigasporales), a new family with two new genera and two new species. Mycotaxon, 2012, 119, 117-132.	0.1	52
15	Diversity of arbuscular mycorrhizal fungi in the Brazilian's Cerrado and in soybean under conservation and conventional tillage. Applied Soil Ecology, 2017, 117-118, 178-189.	2.1	45
16	The Importance of Biodiversity E-infrastructures for Megadiverse Countries. PLoS Biology, 2015, 13, e1002204.	2.6	44
17	Diversidade e potencial de infectividade de fungos micorrÃzicos arbusculares em Ã¡rea de caatinga, na RegiÃ£o de XingÃ³, Estado de Alagoas, Brasil. Revista Brasileira De Botanica, 2003, 26, 49-60.	0.5	43
18	Revision of Glomeromycetes with entrophosporoid and glomoid spore formation with three new genera. Mycotaxon, 2011, 117, 297-316.	0.1	43

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19	Diversity of leaf endophytic fungi in mangrove plants of Northeast Brazil. Brazilian Journal of Microbiology, 2012, 43, 1165-1173.	0.8	43
20	Symbiosis with AMF and leaf Pi supply increases water deficit tolerance of woody species from seasonal dry tropical forest. Journal of Plant Physiology, 2016, 207, 84-93.	1.6	39
21	Interactions between an arbuscular mycorrhizal fungus (Scutellospora heterogama) and the root-knot nematode (Meloidogyne incognita) on sweet passion fruit (Passiflora alata). Brazilian Archives of Biology and Technology, 2010, 53, 801-809.	0.5	36
22	InfluÃªncia de fungos micorrÃzicos arbusculares sobre o crescimento de dois genÃ³tipos de aceroleira (Malpighia emarginata D.C.). Pesquisa Agropecuaria Brasileira, 2001, 36, 893-901.	0.9	36
23	Soil biochemistry and microbial activity in vineyards under conventional and organic management at Northeast Brazil. Scientia Agricola, 2011, 68, 223-229.	0.6	33
24	Production of secondary metabolites by mycorrhizal plants with medicinal or nutritional potential. Acta Physiologiae Plantarum, 2015, 37, 1.	1.0	32
25	A new species of Lichtheimia (Mucoromycotina, Mucorales) isolated from Brazilian soil. Mycological Progress, 2014, 13, 343-352.	0.5	31
26	Soil Enzymatic Activity in Eucalyptus Grandis Plantations of Different Ages. Land Degradation and Development, 2016, 27, 77-82.	1.8	31
27	High diversity of arbuscular mycorrhizal fungi in natural and anthropized sites of a Brazilian tropical dry forest (Caatinga). Fungal Ecology, 2019, 40, 82-91.	0.7	31
28	Growth of mycorrhized seedlings of Leucaena leucocephala (Lam.) de Wit. in a copper contaminated soil. Applied Soil Ecology, 2006, 31, 181-185.	2.1	30
29	Arbuscular mycorrhizal fungi and foliar phosphorus inorganic supply alleviate salt stress effects in physiological attributes, but only arbuscular mycorrhizal fungi increase biomass in woody species of a semiarid environment. Tree Physiology, 2018, 38, 25-36.	1.4	30
30	Crescimento de mudas de maracujazeiro-doce (Passiflora alata Curtis) associadas a fungos micorrÃzicos arbusculares (Glomeromycota). Acta Botanica Brasilica, 2004, 18, 981-985.	0.8	29
31	Communities of arbuscular mycorrhizal fungi on a vegetation gradient in tropical coastal dunes. Applied Soil Ecology, 2015, 96, 7-17.	2.1	29
32	Checklist of the arbuscular mycorrhizal fungi (<I>Glomeromycota</I>) in the Brazilian semiarid. Mycotaxon, 2010, 113, 251-254.	0.1	28
33	Diversity of arbuscular mycorrhizal fungi in restinga and dunes areas in Brazilian Northeast. Biodiversity and Conservation, 2012, 21, 2361-2373.	1.2	27
34	The role of arbuscular mycorrhizal fungi and cattle manure in the establishment of Tocoyena selloana Schum. in mined dune areas. European Journal of Soil Biology, 2010, 46, 237-242.	1.4	26
35	Potencial de infectividade de fungos micorrÃzicos arbusculares oriundos de Ã¡rea de caatinga nativa e degradada por mineraÃ§Ã£o, no Estado da Bahia, Brasil. Revista Brasileira De Botanica, 2001, 24, 135-143.	0.5	25
36	The community of arbuscular mycorrhizal fungi in natural and revegetated coastal areas (Atlantic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	25

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37	Diversity of arbuscular mycorrhizal fungi in Brazil's Caatinga and experimental agroecosystems. Biotropica, 2017, 49, 413-427.	0.8	25
38	Cantharellus aurantioconspicuus (Cantharellales), a new species from Pernambuco, Brazil. Nova Hedwigia, 2012, 94, 129-137.	0.2	24
39	<I>Racocetra intraornata</I>, a new species in the <I>Glomeromycetes</I> with a unique spore wall structure. Mycotaxon, 2009, 109, 483-491.	0.1	23
40	ProduÃ§Ã£o de mudas de maracujazeiro-doce micorrizadas em solo desinfestado e adubado com fÃ³sforo. Pesquisa Agropecuaria Brasileira, 2005, 40, 345-351.	0.9	22
41	Fungos micorrÃzicos arbusculares e adubaÃ§Ã£o fosfatada em mudas de mangabeira. Pesquisa Agropecuaria Brasileira, 2005, 40, 225-232.	0.9	22
42	Orbispora gen. nov., ancestral in the Scutellosporaceae (Glomeromycetes). Mycotaxon, 2011, 116, 161-169.	0.1	22
43	Diversidade de fungos micorrÃzicos arbusculares em Ã¡rea de Caatinga, PE, Brasil. Acta Botanica Brasilica, 2012, 26, 938-943.	0.8	22
44	Optimization of the production of mycorrhizal inoculum on substrate with organic fertilizer. Brazilian Journal of Microbiology, 2014, 45, 1173-1178.	0.8	22
45	Predictors of Arbuscular Mycorrhizal Fungal Communities in the Brazilian Tropical Dry Forest. Microbial Ecology, 2018, 75, 447-458.	1.4	22
46	A Revision of the Names of Foliicolous Lichenized Fungi Published by Batista and Co-Workers Between 1960 and 1975. Lichenologist, 1998, 30, 121-191.	0.5	21
47	Riqueza de espÃ©cies de fungos conidiais em duas Ã¡reas de Mata AtlÃ¢ntica no Morro da Pioneira, Serra da JibÃ³ia, BA, Brasil. Acta Botanica Brasilica, 2008, 22, 954-961.	0.8	21
48	Diversity of leaf endophytic fungi in mangrove plants of northeast Brazil. Brazilian Journal of Microbiology, 2012, 43, 1165-73.	0.8	21
49	A Revision of the Names of Foliicolous Lichenized Fungi Published by Batista and Co-Workers Between 1960 and 1975. Lichenologist, 1998, 30, 121.	0.5	20
50	New species ofArthonialesfrom NE Brazil. Lichenologist, 2013, 45, 611-617.	0.5	20
51	Mucorales from the semiarid of Pernambuco, Brazil. Brazilian Journal of Microbiology, 2013, 44, 299-305.	0.8	20
52	Fungal Transcript Pattern During the Preinfection Stage (12Âh) of Ectomycorrhiza Formed Between Pisolithus tinctorius and Castanea sativa Roots, Identified Using cDNA Microarrays. Current Microbiology, 2008, 57, 620-625.	1.0	19
53	Mycorrhizal inoculation as an alternative for the sustainable production of Mimosa tenuiflora seedlings with improved growth and secondary compounds content. Fungal Biology, 2018, 122, 918-927.	1.1	19
54	Microbial activity, arbuscular mycorrhizal fungi and inoculation of woody plants in lead contaminated soil. Brazilian Journal of Microbiology, 2011, 42, 859-867.	0.8	18

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55	Arbuscular mycorrhizal fungi within agroforestry and traditional land use systems in semi-arid Northeast Brazil - doi: 10.4025/actasciagron.v35i3.16213. Acta Scientiarum - Agronomy, 2013, 35, .	0.6	18
56	Two new species of Roccellaceae (Ascomycota: Arthoniales) from Brazil, with the description of the new genus Sergipea. Lichenologist, 2013, 45, 627-634.	0.5	18
57	Changes in arbuscular mycorrhizal fungal communities along a river delta island in northeastern Brazil. Acta Oecologica, 2017, 79, 8-17.	0.5	18
58	Mycorrhizal dependency of passion fruit (Passiflora edulisf.flavicarpa). Fruits, 2001, 56, 317-324.	0.3	18
59	Ultrastructural Studies of Spores and Hypha of a Glomus Species. International Journal of Plant Sciences, 1998, 159, 581-589.	0.6	17
60	Respostas fisiolÃ³gicas em mudas de maracujazeiro amarelo (Passiflora edulis Sims. f. flavicarpa Deg.) inoculadas com fungos micorrÃzicos arbusculares e submetidas a estresse hÃdrico. Acta Botanica Brasilica, 2001, 15, 379-390.	0.8	17
61	Efeito de fungos micorrÃzicos arbusculares, da adubaÃ§Ã£o fosfatada e da esterilizaÃ§Ã£o do solo no crescimento de mudas de maracujazeiro amarelo. Revista Brasileira De Ciencia Do Solo, 2002, 26, 1099-1106.	0.5	17
62	Management practices may lead to loss of arbuscular mycorrhizal fungal diversity in protected areas of the Brazilian Atlantic Forest. Fungal Ecology, 2018, 34, 50-58.	0.7	17
63	Ultrastructural Studies of the Spore Wall of Gigaspora Albida (Glomales). Mycologia, 1993, 85, 883-889.	0.8	16
64	InfluÃªncia da densidade de fungos micorrÃzicos arbusculares na produÃ§Ã£o de mudas de maracujazeiro-amarelo. Pesquisa Agropecuaria Brasileira, 2002, 37, 643-649.	0.9	16
65	Dentiscutata colliculosa, a new species in the Glomeromycetes from Northeastern Brazil with colliculate spore ornamentation. Nova Hedwigia, 2010, 90, 383-393.	0.2	16
66	Responses of Guava Plants to Inoculation with Arbuscular Mycorrhizal Fungi in Soil Infested with Meloidogyne enterolobii. Plant Pathology Journal, 2013, 29, 242-248.	0.7	16
67	Fungos micorrÃzicos arbusculares em estÃ¡dios sucessionais de caatinga na regiÃ£o semi-arida do Brasil. Ciencia Florestal, 2014, 24, .	0.1	16
68	Increase in biomass of two woody species from a seasonal dry tropical forest in association with AMF with different phosphorus levels. Applied Soil Ecology, 2016, 102, 46-52.	2.1	15
69	Patterns of Arbuscular Mycorrhizal Fungal Distribution on Mainland and Island Sandy Coastal Plain Ecosystems in Brazil. Microbial Ecology, 2017, 74, 654-669.	1.4	15
70	Efeito de fungos micorrÃzicos arbusculares no crescimento de mudas de Leucaena leucocephala (Lam.) de Wit. em solos de caatinga sob impacto de mineraÃ§Ã£o de cobre. Revista Arvore, 2007, 31, 355-363.	0.5	15
71	Sporulation of arbuscular mycorrhizal fungi using Tris-CHl buffer in addition to nutrient solutions. Brazilian Journal of Microbiology, 2005, 36, 327.	0.8	14
72	Fungos conidiais associados ao folhedo de Clusia melchiorii Gleason e C. nemorosa G. Mey. (Clusiaceae) em fragmento de Mata AtlÃ¢ntica, BA, Brasil. Acta Botanica Brasilica, 2009, 23, 79-84.	0.8	14

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73	Racocetra tropicana, a new species in the Glomeromycetes from tropical areas. Nova Hedwigia, 2011, 92, 69-82.	0.2	14
74	Arbuscular mycorrhizal fungi in a semi-arid, limestone mining-impacted area of Brazil. Acta Botanica Brasilica, 2013, 27, 688-693.	0.8	14
75	Mycorrhization and phosphorus may be an alternative for increasing the production of metabolites in Myracrodruon urundeuva. Theoretical and Experimental Plant Physiology, 2018, 30, 297-302.	1.1	14
76	Diversity of arbuscular mycorrhizal fungi in a gypsum mining impacted semiarid area. Acta Botanica Brasilica, 2010, 24, 1052-1061.	0.8	14
77	Arbuscular mycorrhiza in species of Commelinidae (Liliopsida) in the state of Pernambuco (Brazil). Acta Botanica Brasilica, 2001, 15, 155-165.	0.8	13
78	Occurrence of arbuscular mycorrhizal fungi after organic fertilization in maize, cowpea and cotton intercropping systems. Acta Scientiarum - Agronomy, 2012, 34, .	0.6	13
79	Two new species of Pyrenula with a red or orange thallus from Vale do Catimbau National Park, Pernambuco, Brazil. Lichenologist, 2013, 45, 199-202.	0.5	13
80	Atividade microbiana em solo do semi-Ã¡rido sob cultivo de Atriplex nummularia. Pesquisa Agropecuaria Brasileira, 2004, 39, 757-762.	0.9	13
81	Fungos micorrÃzicos arbusculares em bananeiras cultivadas no Vale do SubmÃ©dio SÃ£o Francisco. Acta Botanica Brasilica, 1997, 11, 115-121.	0.8	13
82	Germination and germ tube growth of the arbuscular mycorrhizal fungi Gigaspora albida in different substrates. Brazilian Journal of Microbiology, 2001, 32, 281.	0.8	12
83	Studies on Amanita (Agaricomycetidae, Amanitaceae) in Brazil: two yellow gemmatoid taxa. Nova Hedwigia, 2012, 96, 61-71.	0.2	12
84	New lichen species from Vale do Catimbau, Pernambuco, Brazil. Bryologist, 2013, 116, 327-329.	0.1	12
85	Production, storage and costs of inoculum of arbuscular mycorrhizal fungi (AMF). Revista Brasileira De Botanica, 2014, 37, 159-165.	0.5	12
86	Problems with Fixation and Embedding of Arbuscular Mycorrhizal Fungi (Glomales). Mycologia, 1993, 85, 323-330.	0.8	11
87	RevisÃ£o nomenclatural e taxonÃ´mica de liquens foliÃcolas e respectivos fungos liquenÃcolas registrados para o Estado de Pernambuco, Brasil, por Batista e colaboradores. Acta Botanica Brasilica, 1999, 13, 115-128.	0.8	11
88	Use of mycorrhizal seedlings on recovery of mined dunes in northeastern Brazil. Pedobiologia, 2012, 55, 303-309.	0.5	11
89	Arbuscular Mycorrhizal Fungal Community Structure in the Rhizosphere of Three Plant Species of Crystalline and Sedimentary Areas in the Brazilian Dry Forest. Microbial Ecology, 2021, 82, 104-121.	1.4	11
90	Application of Arbuscular Mycorrhizal Fungi during the Acclimatization of Alpinia purpurata to Induce Tolerance to Meloidogyne arenaria. Plant Pathology Journal, 2017, 33, 329-336.	0.7	11

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91	Hyperparasitism of Cladosporium uredinicola over Puccinia puta on the host Ipomoea fistulosa. The Mycologist, 1999, 13, 23-24.	0.5	10
92	Uso de vermicomposto favorece o crescimento de mudas de gravioleira (Annona muricata L. 'Morada') associadas a fungos micorrÃzicos arbusculares. Acta Botanica Brasilica, 2008, 22, 863-869.	0.8	10
93	<I>Septoglomus titan</I>, a new fungus in the <I>Glomeraceae</I> (<I>Glomeromycetes</I>) from Bahia, Brazil. Mycotaxon, 2013, 124, 101-109.	0.1	10
94	Advances in Arbuscular Mycorrhizal Taxonomy. Fungal Biology, 2016, , 15-21.	0.3	10
95	<I>Acaulospora reducta</I> sp. nov. and <I>A. excavata</I> â€" two glomeromycotan fungi with pitted spores from Brazil. Mycotaxon, 2016, 130, 983-995.	0.1	10
96	Tropical forest type influences community assembly processes in arbuscular mycorrhizal fungi. Journal of Biogeography, 2020, 47, 434-444.	1.4	10
97	The Neotropical Amanita crebresulcata Bas: new citation from Northeast Brazil. Hoehnea (revista), 2007, 34, 131-134.	0.2	10
98	Potencial de infectividade de fungos micorrÃzicos arbusculares em Ã¡reas nativas e impactadas por mineraÃ§Ã£o gesseira no semi-Ã¡rido brasileiro. Hoehnea (revista), 2007, 34, 341-348.	0.2	10
99	Mycorrhizae in Monocotyledonae of Northeast Brazil: subclasses Alismatidae, Arecidae and Zingiberidae. Mycorrhiza, 2000, 10, 151-153.	1.3	9
100	InteraÃ§Ã£o entre fungos micorrÃzicos arbusculares e fÃ³sforo no desenvolvimento da algaroba [Prosopis juliflora (Sw) DC]. Revista Arvore, 2004, 28, 589-598.	0.5	9
101	Sporocarpic species of arbuscular mycorrhizal fungi (Glomeromycota), with a new report from Brazil. Acta Botanica Brasilica, 2005, 19, 633-637.	0.8	9
102	Production and infectivity of inoculum of arbuscular mycorrhizal fungi multiplied in a substrate supplemented with Tris-HCl buffer. Brazilian Journal of Microbiology, 2007, 38, 752-755.	0.8	9
103	Acaulospora herrerae, a new pitted species in the Glomeromycetes from Cuba and Brazil. Nova Hedwigia, 2013, 97, 401-413.	0.2	9
104	Scutellospora alterata, a new gigasporalean species from the semi-arid Caatinga biome in Northeastern Brazil. Mycotaxon, 2013, 125, 169-181.	0.1	9
105	Phylogenetic systematics of the <I>Gigasporales</I>. Mycotaxon, 2013, 122, 207-220.	0.1	9
106	Arbuscular mycorrhizal fungi as biotechnology alternative to increase concentrate of secondary metabolites in Zea mays L.. Revista Brasileira De Botanica, 2019, 42, 189-193.	0.5	9
107	Ultrastructural studies of spore walls of Acaulospora morrowiae and A. scrobiculata. Mycological Research, 1993, 97, 1183-1189.	2.5	8
108	Ultrastructure of spore germination in Gigaspora albida (Glomales). Mycologia, 1994, 86, 343-349.	0.8	8

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109	Fungos micorrÃzicos arbusculares e vermicomposto na aclimataÃ§Ã£o de Alpinia purpurata (Viell.) Schum e Zingiber spectabile Griff. (Zingiberaceae). Acta Botanica Brasilica, 2006, 20, 249-256.	0.8	8
110	Water availability and formation of propagules of arbuscular mycorrhizal fungi associated with sorghum. Applied Soil Ecology, 2015, 94, 15-20.	2.1	8
111	Changes in Microbial Community Structure and Soil Biological Properties in Mined Dune Areas During Re-vegetation. Environmental Management, 2015, 55, 1433-1445.	1.2	8
112	Acaulospora papillosa, a new mycorrhizal fungus from NE Brazil, and Acaulospora rugosa from Norway. Phytotaxa, 2016, 260, 14.	0.1	8
113	Mycorrhizal benefits on native plants of the Caatinga, a Brazilian dry tropical forest. Symbiosis, 2018, 74, 79-88.	1.2	8
114	Novos registros de Hyphomycetes decompositores para o Estado da Bahia, Brasil. Acta Botanica Brasilica, 2009, 23, 323-329.	0.8	8
115	Problems with Fixation and Embedding of Arbuscular Mycorrhizal Fungi (Glomales). Mycologia, 1993, 85, 323.	0.8	7
116	Ultrastructural Studies of the Spore Wall of Gigaspora albida (Glomales). Mycologia, 1993, 85, 883.	0.8	7
117	Ultrastructural Studies on Spores of Glomus intraradices. International Journal of Plant Sciences, 1994, 155, 689-698.	0.6	7
118	Hospedeiros e ciclos sucessivos de multiplicaÃ§Ã£o afetam a detecÃ§Ã£o de fungos micorrÃzicos arbusculares em Ã¡reas impactadas por mineraÃ§Ã£o gesseira. Revista Arvore, 2009, 33, 227-236.	0.5	7
119	Taxonomic studies of Amanita muscaria (L.) Lam (Amanitaceae, Agaricomycetes) and its infraspecific taxa in Brazil. Acta Botanica Brasilica, 2013, 27, 31-39.	0.8	7
120	Lacunas: a web interface to identify plant knowledge gaps to support informed decision-making. Biodiversity and Conservation, 2014, 23, 109-131.	1.2	7
121	Flabelloporina, a new genus in the Porinaceae (Ascomycota, Ostropales), with the first record of F. squamulifera from Brazil. Phytotaxa, 2018, 358, 67.	0.1	7
122	Mycorrhizal Atriplex nummularia promote revegetation and shifts in microbial properties in saline Brazilian soil. Applied Soil Ecology, 2020, 153, 103574.	2.1	7
123	Coprophilous fungi from Brazil: updated identification keys to all recorded species . Phytotaxa, 2020, 436, 104-124.	0.1	7
124	CaracterizaÃ§Ã£o morfolÃ³gica e molecular de fungos micorrÃzicos arbusculares isolados de Ã¡reas de mineraÃ§Ã£o de gesso, Araripina, PE, Brasil. Hoehnea (revista), 2014, 41, 393-400.	0.2	6
125	Racocetra crispa (Glomeromycotina) delimited by integrative evidence based on morphology, long continuous nuclear rDNA sequencing and phylogeny. Mycological Progress, 2018, 17, 999-1011.	0.5	6
126	MORPHOLOGICAL, CYTOLOGICAL, AND CULTURAL ASPECTS OF CURVULARIA PALLESCENS. Revista De Microbiologia, 1998, 29, 197-201.	0.1	6

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127	Ultrastructure of Spore Germination in Gigaspora albida (Glomales). Mycologia, 1994, 86, 343.	0.8	5
128	O gÃªnero Calostoma (Boletales, Agaricomycetidae) em Ã¡reas de cerrado e semi-Ã¡rido no Brasil. Acta Botanica Brasilica, 2007, 21, 277-280.	0.8	5
129	Characterisation and identification of arbuscular mycorrhizal fungi species by PCR/RFLP analysis of the rDNA internal transcribed spacer (ITS). Annals of Microbiology, 2008, 58, 341-344.	1.1	5
130	Glomalin Production and Microbial Activity in Soils Impacted by Gypsum Mining in a Brazilian Semiarid Area. American Journal of Agricultural and Biological Science, 2010, 5, 422-429.	0.9	5
131	Syncephalis aggregata, a new species from the semiarid region of Brazil. Mycologia, 2011, 103, 135-138.	0.8	5
132	Coprotus (Thelebolaceae, Thelebolales) in herbivore dung from Brazil. Nova Hedwigia, 2015, 101, 35-48.	0.2	5
133	Response ofPassiflora setaceato Mycorrhization and Phosphate Fertilization in a Semiarid Region of Brazil. Journal of Plant Nutrition, 2015, 38, 431-442.	0.9	5
134	Communities of arbuscular mycorrhizal fungi in maize (Zea mays L.) crops along an edaphoclimatic gradient in Northeast Brazil. Botany, 2018, 96, 767-778.	0.5	5
135	Phylogenetic structure of lichen metacommunities in Amazonian and Northeast Brazil. Ecological Research, 2021, 36, 440-463.	0.7	5
136	Five new species of Graphidaceae from the Brazilian Northeast, with notes on Diorygma alagoense. Bryologist, 2019, 122, 414.	0.1	5
137	Coprophilous Agaricales (Agaricomycetes, Basidiomycota) from Brazil. Phytotaxa, 2016, 266, 1.	0.1	4
138	Acaulospora spinulifera, a new arbuscular mycorrhizal fungal species from the Brazilian Cerrado and Atlantic Rain forest. Nova Hedwigia, 2017, 105, 219-229.	0.2	4
139	Inoculum density of arbuscular mycorrhizal fungi needed to promote growth ofHancornia speciosaGomes seedlings. Fruits, 2003, 58, 247-254.	0.3	4
140	First report of Phyllachora serjaniicola causing tar-spot on Cardiospermum grandiflorum. Tropical Plant Pathology, 2010, 35, 245-247.	0.8	4
141	The genus Podospora (Lasiosphaeriaceae, Sordariales) in Brazil. Mycosphere, 2015, 6, 201-215.	1.9	4
142	Effect of arbuscular mycorrhizal fungi and soil phosphorus level on expression of protein and activity of peroxidase on passion fruit roots. Brazilian Journal of Biology, 2001, 61, 693-700.	0.4	3
143	Fuscutata aurea, a new species in the Glomeromycetes from cassava and maize fields in the Atlantic rainforest zone of Northeastern Brazil. Nova Hedwigia, 2012, 95, 267-275.	0.2	3
144	Use of plant residues on growth of mycorrhizal seedlings of neem (Azadirachta indica A. Juss.). Journal of the Science of Food and Agriculture, 2012, 92, 654-659.	1.7	3

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145	Spatial data for fungal specimens: retrospective georeferencing and practical recommendations for mycologists. Mycotaxon, 2013, 125, 289-301.	0.1	3
146	Acaulospora endographis (Glomeromycetes), a new fungus with a complex spore wall. Mycotaxon, 2013, 123, 403-408.	0.1	3
147	Craterellus niger (Cantharellaceae, Cantharellales, Basidiomycota): a new species from Pernambuco, Brazil. Nova Hedwigia, 2014, 99, 525-530.	0.2	3
148	Mycorrhizal inoculation and application of cattle manure in field-grown maize in semiarid conditions. Experimental Agriculture, 2019, 55, 866-874.	0.4	3
149	Arbuscular mycorrhizal fungal communities of pristine rainforests and adjacent sugarcane fields recruit from different species pools. Soil Biology and Biochemistry, 2022, 167, 108585.	4.2	3
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