

Lei Cai

List of Publications by Year in descending order

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166
papers

12,835
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47006

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27406

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178
docs citations

178
times ranked

10456
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear ribosomal internal transcribed spacer (ITS) region as a universal DNA barcode marker for <i>Fungi</i> . Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6241-6246.	7.1	4,012
2	The Faces of Fungi database: fungal names linked with morphology, phylogeny and human impacts. Fungal Diversity, 2015, 74, 3-18.	12.3	471
3	The Amsterdam Declaration on Fungal Nomenclature. IMA Fungus, 2011, 2, 105-111.	3.8	320
4	Genera of phytopathogenic fungi: GOPHY 1. Studies in Mycology, 2017, 86, 99-216.	7.2	276
5	Resolving the <i>Phoma</i> enigma. Studies in Mycology, 2015, 82, 137-217.	7.2	273
6	One stop shop: backbone trees for important phytopathogenic genera: I (2014). Fungal Diversity, 2014, 67, 21-125.	12.3	241
7	<i>Colletotrichum gloeosporioides</i> is not a common pathogen on tropical fruits. Fungal Diversity, 2010, 44, 33-43.	12.3	225
8	Notes on currently accepted species of <i>Colletotrichum</i> . Mycosphere, 2016, 7, 1192-1260.	6.1	220
9	A phylogenetic and taxonomic re-evaluation of the <i>Bipolaris</i> - <i>Cochliobolus</i> - <i>Curvularia</i> Complex. Fungal Diversity, 2012, 56, 131-144.	12.3	216
10	Naming and outline of Dothideomycetes – 2014 including proposals for the protection or suppression of generic names. Fungal Diversity, 2014, 69, 1-55.	12.3	216
11	A multi-locus backbone tree for <i>Pestalotiopsis</i> , with a polyphasic characterization of 14 new species. Fungal Diversity, 2012, 56, 95-129.	12.3	211
12	Fungal diversity notes 929 – 1035: taxonomic and phylogenetic contributions on genera and species of fungi. Fungal Diversity, 2019, 95, 1-273.	12.3	203
13	<i>Didymellaceae</i> revisited. Studies in Mycology, 2017, 87, 105-159.	7.2	172
14	Unravelling <i>Colletotrichum</i> species associated with <i>Camellia</i> : employing ApMat and GS loci to resolve species in the <i>C. gloeosporioides</i> complex. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2015, 35, 63-86.	4.4	166
15	Disease-induced changes in plant microbiome assembly and functional adaptation. Microbiome, 2021, 9, 187.	11.1	157
16	Phylogenetic investigations of Sordariaceae based on multiple gene sequences and morphology. Mycological Research, 2006, 110, 137-150.	2.5	152
17	Application of the <i>Apn2/MAT</i> locus to improve the systematics of the <i>Colletotrichum gloeosporioides</i> complex: an example from coffee (<i>Coffea</i> spp.) hosts. Mycologia, 2012, 104, 396-409.	1.9	152
18	The evolution of species concepts and species recognition criteria in plant pathogenic fungi. Fungal Diversity, 2011, 50, 121-133.	12.3	148

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19	Fungal diversity notes 1036–1150: taxonomic and phylogenetic contributions on genera and species of fungal taxa. <i>Fungal Diversity</i> , 2019, 96, 1-242.	12.3	148
20	<i>Colletotrichum</i> species causing anthracnose disease of chili in China. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2017, 38, 20-37.	4.4	144
21	<i>Cochliobolus</i> : an overview and current status of species. <i>Fungal Diversity</i> , 2011, 51, 3-42.	12.3	139
22	Phylogenetic reassessment of <i>Nigrospora</i> : ubiquitous endophytes, plant and human pathogens. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2017, 39, 118-142.	4.4	126
23	Species boundaries in plant pathogenic fungi: a <i>Colletotrichum</i> case study. <i>BMC Evolutionary Biology</i> , 2016, 16, 81.	3.2	122
24	<i>Colletotrichum</i> species associated with cultivated citrus in China. <i>Fungal Diversity</i> , 2013, 61, 61-74.	12.3	120
25	Phylogenetics and evolution of nematode-trapping fungi (Orbiliales) estimated from nuclear and protein coding genes. <i>Mycologia</i> , 2005, 97, 1034-1046.	1.9	105
26	Culturable mycobiota from Karst caves in China, with descriptions of 20 new species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2017, 39, 1-31.	4.4	100
27	<i>Diaporthe</i> is paraphyletic. <i>IMA Fungus</i> , 2017, 8, 153-187.	3.8	100
28	<i>Sporocadaceae</i> , a family of coelomycetous fungi with appendage-bearing conidia. <i>Studies in Mycology</i> , 2019, 92, 287-415.	7.2	94
29	<i>Colletotrichum</i> species from Jasmine (<i>Jasminum sambac</i>). <i>Fungal Diversity</i> , 2011, 46, 171-182.	12.3	90
30	<i>Colletotrichum</i> Species on <i>Orchidaceae</i> in Southwest China. <i>Cryptogamie, Mycologie</i> , 2011, 32, 229-253.	1.0	88
31	Diversity, Distribution and Co-occurrence Patterns of Bacterial Communities in a Karst Cave System. <i>Frontiers in Microbiology</i> , 2019, 10, 1726.	3.5	80
32	The <i>Colletotrichum gigasporum</i> species complex. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2014, 33, 83-97.	4.4	79
33	Endophytic <i>Colletotrichum</i> species from <i>Bletilla ochracea</i> (<i>Orchidaceae</i>), with descriptions of seven new speices. <i>Fungal Diversity</i> , 2013, 61, 139-164.	12.3	78
34	How to publish a new fungal species, or name, version 3.0. <i>IMA Fungus</i> , 2021, 12, 11.	3.8	76
35	Unravelling <i>Diaporthe</i> species associated with <i>Camellia</i> . <i>Systematics and Biodiversity</i> , 2016, 14, 102-117.	1.2	73
36	Host–jump drives rapid and recent ecological speciation of the emergent fungal pathogen <i>Colletotrichum kahawae</i> . <i>Molecular Ecology</i> , 2012, 21, 2655-2670.	3.9	72

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37	Variation between freshwater and terrestrial fungal communities on decaying bamboo culms. <i>Antonie Van Leeuwenhoek</i> , 2006, 89, 293-301.	1.7	70
38	Two new <i>Kirschsteiniotheli</i> species with <i>Dendryphiopsis</i> anamorphs cluster in <i>Kirschsteiniotheliaceae</i> fam. nov.. <i>Mycologia</i> , 2012, 104, 698-714.	1.9	69
39	Species of the <i>Colletotrichum gloeosporioides</i> complex associated with anthracnose diseases of Proteaceae. <i>Fungal Diversity</i> , 2013, 61, 89-105.	12.3	69
40	Culturable plant pathogenic fungi associated with sugarcane in southern China. <i>Fungal Diversity</i> , 2019, 99, 1-104.	12.3	62
41	Endophytic <i>Colletotrichum</i> from tropical grasses with a new species <i>C. endophytica</i> . <i>Fungal Diversity</i> , 2013, 61, 107-115.	12.3	61
42	An Optimized Protocol of Single Spore Isolation for Fungi. <i>Cryptogamie, Mycologie</i> , 2013, 34, 349-356.	1.0	58
43	<i>Colletotrichum</i> species on grape in Guizhou and Yunnan provinces, China. <i>Mycoscience</i> , 2013, 54, 29-41.	0.8	58
44	Genetic Diversity and Population Structure of Rice Pathogen <i>Ustilagoidea vires</i> in China. <i>PLoS ONE</i> , 2013, 8, e76879.	2.5	58
45	<i>Pestalotiopsis</i> and allied genera from <i>Camellia</i> , with description of 11 new species from China. <i>Scientific Reports</i> , 2017, 7, 866.	3.3	54
46	<i>Colletotrichum</i> : species, ecology and interactions. <i>IMA Fungus</i> , 2010, 1, 161-165.	3.8	53
47	Culturable mycobiota from Karst caves in China II, with descriptions of 33 new species. <i>Fungal Diversity</i> , 2021, 106, 29-136.	12.3	53
48	The numbers of fungi: contributions from traditional taxonomic studies and challenges of metabarcoding. <i>Fungal Diversity</i> , 2022, 114, 327-386.	12.3	53
49	Morphology: still essential in a molecular world. <i>Mycotaxon</i> , 2011, 114, 439-451.	0.3	52
50	Epitypification of <i>Colletotrichum musae</i> , the causative agent of banana anthracnose. <i>Mycoscience</i> , 2011, 52, 376-382.	0.8	50
51	Eight new <i>Arthrinium</i> species from China. <i>MycKeys</i> , 2018, 34, 1-24.	1.9	50
52	Psychrophilic fungi from the world's roof. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 34, 100-112.	4.4	49
53	Morphological and molecular characterisation of a new anamorphic genus <i>Cheirosporium</i> , from freshwater in China. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2008, 20, 53-58.	4.4	46
54	Novel Species of <i>Colletotrichum</i> Revealed by Morphology and Molecular Analysis. <i>Cryptogamie, Mycologie</i> , 2012, 33, 347-362.	1.0	46

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55	A High-Level Fungal Diversity in the Intertidal Sediment of Chinese Seas Presents the Spatial Variation of Community Composition. <i>Frontiers in Microbiology</i> , 2016, 7, 2098.	3.5	45
56	Phylogeny of Chaetothyriaceae in northern Thailand including three new species. <i>Mycologia</i> , 2012, 104, 382-395.	1.9	44
57	A polyphasic approach to characterise two novel species of <i>Phoma</i> (<i>Didymellaceae</i>) from China. <i>Phytotaxa</i> , 2015, 197, 267-281.	0.3	44
58	Fungal communities in sediments of subtropical Chinese seas as estimated by DNA metabarcoding. <i>Scientific Reports</i> , 2016, 6, 26528.	3.3	43
59	Diaporthe species occurring on <i>Lithocarpus glabra</i> in China, with descriptions of five new species. <i>Fungal Biology</i> , 2015, 119, 295-309.	2.5	42
60	Molecular Systematics of <i>Zopfiella</i> and allied genera: evidence from multi-gene sequence analyses. <i>Mycological Research</i> , 2006, 110, 359-368.	2.5	40
61	Circumscription of the anthracnose pathogens <i>Colletotrichum lindemuthianum</i> and <i>C. nigrum</i> . <i>Mycologia</i> , 2013, 105, 844-860.	1.9	40
62	Fungal Biodiversity Profiles 10. <i>Cryptogamie, Mycologie</i> , 2015, 36, 121-166.	1.0	40
63	Ten reasons why a sequence-based nomenclature is not useful for fungi anytime soon. <i>IMA Fungus</i> , 2018, 9, 177-183.	3.8	40
64	Three new species of <i>Phomopsis</i> in Gutianshan Nature Reserve in China. <i>Mycological Progress</i> , 2014, 13, 111-121.	1.4	39
65	Species Diversity With Comprehensive Annotations of Wood-Inhabiting Poroid and Corticioid Fungi in Uzbekistan. <i>Frontiers in Microbiology</i> , 2020, 11, 598321.	3.5	39
66	Changes in Bacterial and Fungal Microbiomes Associated with Tomatoes of Healthy and Infected by <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> . <i>Microbial Ecology</i> , 2021, 81, 1004-1017.	2.8	39
67	<i>Conlarium duplumascospora</i> gen. et. sp. nov. and <i>Jobellisia guangdongensis</i> sp. nov. from freshwater habitats in China. <i>Mycologia</i> , 2012, 104, 1178-1186.	1.9	38
68	The need to carry out re-inventory of plant pathogenic fungi. <i>Tropical Plant Pathology</i> , 2011, 36, 205-213.	1.5	37
69	3-Anhydro-6-hydroxy-ophiobolin A, a new sesterterpene inhibiting the growth of methicillin-resistant <i>Staphylococcus aureus</i> and inducing the cell death by apoptosis on K562, from the phytopathogenic fungus <i>Bipolaris oryzae</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 3547-3550.	2.2	37
70	Highlighting patterns of fungal diversity and composition shaped by ocean currents using the East China Sea as a model. <i>Molecular Ecology</i> , 2018, 27, 564-576.	3.9	37
71	Introgression and gene family contraction drive the evolution of lifestyle and host shifts of hypocrealean fungi. <i>Mycology</i> , 2018, 9, 176-188.	4.4	35
72	Three new ascomycetes from freshwater in China. <i>Mycologia</i> , 2012, 104, 1478-1489.	1.9	33

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73	Utility of Thermostable Xylanases of <i>Mycothermus thermophilus</i> in Generating Prebiotic Xylooligosaccharides. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 1139-1145.	5.2	32
74	Microbiota in the Rhizosphere and Seed of Rice From China, With Reference to Their Transmission and Biogeography. <i>Frontiers in Microbiology</i> , 2020, 11, 995.	3.5	32
75	Oligotrophic fungi from a carbonate cave, with three new species of <i>Cephalotrichum</i> . <i>Mycology</i> , 2017, 8, 164-177.	4.4	31
76	Fungal Community Composition and Potential Depth-Related Driving Factors Impacting Distribution Pattern and Trophic Modes from Epi- to Abyssopelagic Zones of the Western Pacific Ocean. <i>Microbial Ecology</i> , 2019, 78, 820-831.	2.8	31
77	Origin of Cave Fungi. <i>Frontiers in Microbiology</i> , 2018, 9, 1407.	3.5	30
78	Unveiling the Hidden Diversity of Rock-Inhabiting Fungi: Chaetothyriales from China. <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 187.	3.5	30
79	Citizen science project reveals high diversity in Didymellaceae (Pleosporales, Dothideomycetes). <i>MycoKeys</i> , 2020, 65, 49-99.	1.9	29
80	Culture collections, the new herbaria for fungal pathogens. <i>Fungal Diversity</i> , 2010, 45, 21-32.	12.3	28
81	Biology of <i>Colletotrichum horii</i> , the causal agent of persimmon anthracnose. <i>Mycology</i> , 2010, 1, 242-253.	4.4	27
82	A Patatin-Like Protein Associated with the Polyhydroxyalkanoate (PHA) Granules of <i>Haloferax mediterranei</i> Acts as an Efficient Depolymerase in the Degradation of Native PHA. <i>Applied and Environmental Microbiology</i> , 2015, 81, 3029-3038.	3.1	27
83	Phylogeny of new marine Dothideomycetes and Sordariomycetes from mangroves and deep-sea sediments. <i>Botanica Marina</i> , 2020, 63, 155-181.	1.2	27
84	Fungal networks and orchid distribution: new insights from above- and below-ground analyses of fungal communities. <i>IMA Fungus</i> , 2018, 9, 1-11.	3.8	26
85	Polyphasic characterisation of three new <i>Phyllosticta</i> spp.. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2012, 28, 76-84.	4.4	25
86	Cellular and organellar membrane-associated proteins in haloarchaea: Perspectives on the physiological significance and biotechnological applications. <i>Science China Life Sciences</i> , 2012, 55, 404-414.	4.9	25
87	Four new filamentous fungal species from newly-collected and hivestored bee pollen. <i>Mycosphere</i> , 2018, 9, 1089-1116.	6.1	25
88	Biodiversity of aquatic fungi in China. <i>Mycology</i> , 2013, 4, 125-168.	4.4	24
89	Polyphasic characterisation of <i>Chaetomium</i> species from soil and compost revealed high number of undescribed species. <i>Fungal Biology</i> , 2017, 121, 21-43.	2.5	24
90	Distribution of mycotoxin-producing fungi across major rice production areas of China. <i>Food Control</i> , 2022, 134, 108572.	5.5	24

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91	Phylogenetic relationships of <i>Chalara</i> and allied species inferred from ribosomal DNA sequences. <i>Mycological Progress</i> , 2009, 8, 133-143.	1.4	23
92	Fungal diversity on submerged wood in a tropical stream and an artificial lake. <i>Biodiversity and Conservation</i> , 2010, 19, 3799-3808.	2.6	23
93	Inferring phylogeny and speciation of <i>Gymnosporangium</i> species and their coevolution with host plants. <i>Scientific Reports</i> , 2016, 6, 29339.	3.3	23
94	A new species of <i>Colletotrichum</i> from <i>Cordyline</i> and <i>fruticosa</i> and <i>Eugenia javanica</i> causing anthracnose disease. <i>Mycotaxon</i> , 2011, 114, 247-257.	0.3	22
95	Typification and phylogenetic study of <i>Phyllosticta ampelicida</i> and <i>P. vaccinii</i> . <i>Mycologia</i> , 2013, 105, 1030-1042.	1.9	22
96	<i>Aquapeziza</i> : a new genus from freshwater and its morphological and phylogenetic relationships to Pezizaceae. <i>Mycologia</i> , 2012, 104, 540-546.	1.9	21
97	Substrate and spatial variables are major determinants of fungal community in karst caves in Southwest China. <i>Journal of Biogeography</i> , 2019, 46, 1504-1518.	3.0	21
98	Morphological and Molecular Characterization of a Novel Species of <i>Simplicillium</i> from China. <i>Cryptogamie, Mycologie</i> , 2012, 33, 137-144.	1.0	20
99	Molecular phylogeny of <i>Neodevriesia</i> , with two new species and several new combinations. <i>Mycologia</i> , 2017, 109, 965-974.	1.9	20
100	Anamorphic fungi from freshwater habitats in China: <i>Dictyosporium tetrasporum</i> and <i>Exserticlava yunnanensis</i> spp. nov., and two new records for <i>Pseudofuscophialia lignicola</i> and <i>Pseudobotrytis terrestris</i> . <i>Mycoscience</i> , 2007, 48, 290-296.	0.8	19
101	Phylogenetic assessment of <i>Chaetomium indicum</i> and allied species, with the introduction of three new species and epitypification of <i>C. funicola</i> and <i>C. indicum</i> . <i>Mycological Progress</i> , 2014, 13, 719-732.	1.4	19
102	Six new soil-inhabiting <i>Cladosporium</i> species from plateaus in China. <i>Mycologia</i> , 2017, 109, 244-260.	1.9	19
103	Temperate Pine Barrens and Tropical Rain Forests Are Both Rich in Undescribed Fungi. <i>PLoS ONE</i> , 2014, 9, e103753.	2.5	18
104	A phylogenetic assessment and taxonomic revision of the thermotolerant hyphomycete genera <i>Acrophialophora</i> and <i>Taifanglania</i> . <i>Mycologia</i> , 2015, 107, 768-779.	1.9	18
105	Molecular phylogeny of <i>Ascotricha</i> , including two new marine algae-associated species. <i>Mycologia</i> , 2015, 107, 490-504.	1.9	17
106	<i>Penicillium</i> section <i>Lanata</i> divaricata from acidic soil. <i>Cladistics</i> , 2019, 35, 514-549.	3.3	17
107	A new leaf blight disease of turfgrasses caused by <i>Microdochium poae</i> , sp. nov.. <i>Mycologia</i> , 2019, 111, 265-273.	1.9	17
108	Cryptic fungal species unmasked. <i>Microbiology Australia</i> , 2012, 33, 36.	0.4	17

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109	<i>Acrodictys liputii</i> sp. nov. and <i>Digitodesmium bambusicola</i> sp. nov. from bamboo submerged in the Liput River in the Philippines. <i>Nova Hedwigia</i> , 2002, 75, 525-532.	0.4	16
110	Cryptic diversity in <i>Tranzscheliella</i> spp. (Ustilaginales) is driven by host switches. <i>Scientific Reports</i> , 2017, 7, 43549.	3.3	16
111	Species-specific real-time PCR detection of <i>Colletotrichum kahawae</i> . <i>Journal of Applied Microbiology</i> , 2013, 114, 828-835.	3.1	15
112	Cochlioquinone Derivatives with Apoptosis-Inducing Effects on HCT116 Colon Cancer Cells from the Phytopathogenic Fungus <i>Bipolaris luttrellii</i> L439. <i>Chemistry and Biodiversity</i> , 2014, 11, 1892-1899.	2.1	15
113	3-Anhydro-6-hydroxy-ophiobolin A, a fungal sesterterpene from <i>Bipolaris oryzae</i> induced autophagy and promoted the degradation of I κ B-synuclein in PC12 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1464-1470.	2.2	15
114	Phylogenetic assessment and taxonomic revision of <i>Mariannaea</i> . <i>Mycological Progress</i> , 2017, 16, 271-283.	1.4	15
115	Morphological and molecular characterization of <i>Mariannaea aquaticola</i> sp. nov. collected from freshwater habitats. <i>Mycological Progress</i> , 2010, 9, 337-343.	1.4	14
116	New species and notes of <i>Colletotrichum</i> on daylilies (<i>Hemerocallis</i> spp.). <i>Tropical Plant Pathology</i> , 2012, 37, 165-174.	1.5	14
117	Analysis of the Transcriptional Regulator GlpR, Promoter Elements, and Posttranscriptional Processing Involved in Fructose-Induced Activation of the Phosphoenolpyruvate-Dependent Sugar Phosphotransferase System in <i>Haloferax mediterranei</i> . <i>Applied and Environmental Microbiology</i> , 2014, 80, 1430-1440.	3.1	14
118	Polyphasic characterization of four new plant pathogenic <i>Phyllosticta</i> species from China, Japan, and the United States. <i>Fungal Biology</i> , 2015, 119, 433-446.	2.5	14
119	Polyphasic characterization of <i>Plectosphaerella oligotrophica</i> , a new oligotrophic species from China. <i>Mycoscience</i> , 2013, 54, 387-393.	0.8	13
120	Synopsis of <i>Phyllosticta</i> in China. <i>Mycology</i> , 2015, 6, 50-75.	4.4	13
121	Fungal diversity driven by bark features affects phorophyte preference in epiphytic orchids from southern China. <i>Scientific Reports</i> , 2021, 11, 11287.	3.3	13
122	Temporal and spatial variation of microbial communities in stored rice grains from two major depots in China. <i>Food Research International</i> , 2022, 152, 110876.	6.2	13
123	New species of <i>Clohiesia</i> and <i>Paraniesslia</i> collected from freshwater habitats in China. <i>Mycoscience</i> , 2007, 48, 182-186.	0.8	12
124	Coicenals "D, Four New Diterpenoids with New Chemical Skeletons from the Plant Pathogenic Fungus <i>Bipolaris coicis</i> . <i>Organic Letters</i> , 2013, 15, 3982-3985.	4.6	12
125	Polyphasic characterisation of three novel species of <i>Paraboeremia</i> . <i>Mycological Progress</i> , 2017, 16, 285-295.	1.4	12
126	Bacteria and Metabolic Potential in Karst Caves Revealed by Intensive Bacterial Cultivation and Genome Assembly. <i>Applied and Environmental Microbiology</i> , 2021, 87, .	3.1	12

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127	Contribution to rust flora in China I, tremendous diversity from natural reserves and parks. <i>Fungal Diversity</i> , 2021, 110, 1-58.	12.3	12
128	Induction of sporulation in plant pathogenic fungi. <i>Mycology</i> , 2012, 3, 195-200.	4.4	12
129	Two new freshwater species of <i>Annulatascaceae</i> from China. <i>Mycotaxon</i> , 2012, 120, 81-88.	0.3	11
130	Three new species of <i>Tilletia</i> on <i>Eriachne</i> from north-western Australia. <i>Mycoscience</i> , 2014, 55, 361-366.	0.8	11
131	Fungal diversity and specificity in <i>Cephalanthera damasonium</i> and <i>C. longifolia</i> (Orchidaceae) mycorrhizas. <i>Journal of Systematics and Evolution</i> , 2017, 55, 158-169.	3.1	11
132	Resolving the <i>Melampsora epitea</i> complex. <i>Mycologia</i> , 2017, 109, 391-407.	1.9	11
133	Seasonal dynamics of mycoplankton in the Yellow Sea reflect the combined effect of riverine inputs and hydrographic conditions. <i>Molecular Ecology</i> , 2021, 30, 3624-3637.	3.9	11
134	<i>Linocarpon bambusicola</i> sp. nov. and <i>Dictyochoaeta curvispora</i> sp. nov. from bamboo submerged in freshwater. <i>Nova Hedwigia</i> , 2004, 78, 439-445.	0.4	10
135	<i>Rupestriomyces</i> and <i>Spissiomycetes</i> , two new genera of rock-inhabiting fungi from China. <i>Mycologia</i> , 2015, 107, 831-844.	1.9	10
136	Halophilic and thermotolerant <i>Gymnoascus</i> species from several special environments, China. <i>Mycologia</i> , 2016, 108, 179-191.	1.9	10
137	Nanopore sequencing of full <i>scprRNA</i> operon improves resolution in mycobiome analysis and reveals high diversity in both human gut and environments. <i>Molecular Ecology</i> , 2023, 32, 6330-6344.	3.9	10
138	<i>Rasamsonia composticola</i> , a new thermophilic species isolated from compost in Yunnan, China. <i>Mycological Progress</i> , 2013, 12, 213-221.	1.4	9
139	<i>Myrothecium</i> -like new species from turfgrasses and associated rhizosphere. <i>MycoKeys</i> , 2019, 51, 29-53.	1.9	9
140	Diversity of Pelagic and Benthic Bacterial Assemblages in the Western Pacific Ocean. <i>Frontiers in Microbiology</i> , 2020, 11, 1730.	3.5	9
141	Morphological and phylogenetic characterisation of two new species of <i>Phyllosticta</i> from China. <i>Mycological Progress</i> , 2013, 12, 547-556.	1.4	8
142	<i>Quasipucciniastrum agrimoniae</i> , gen. et sp. nov. on <i>Agrimonia</i> (Rosaceae) from China. <i>Mycology</i> , 2019, 10, 141-150.	4.4	8
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