

Wen-Ying Zhuang

List of Publications by Year in descending order

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48
papers

1,081
citations

567281

15
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434195

31
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49
all docs

49
docs citations

49
times ranked

1277
citing authors

#	ARTICLE	IF	CITATIONS
1	Families of Sordariomycetes. <i>Fungal Diversity</i> , 2016, 79, 1-317.	12.3	256
2	Towards a natural classification of Botryosphaerales. <i>Fungal Diversity</i> , 2012, 57, 149-210.	12.3	198
3	A multigene phylogeny toward a new phylogenetic classification of Leotiomycetes. <i>IMA Fungus</i> , 2019, 10, 1.	3.8	140
4	<i>Hymenoscyphus albidoides</i> sp. nov. and <i>H. pseudoalbidus</i> from China. <i>Mycological Progress</i> , 2014, 13, 625-638.	1.4	55
5	Discovery from a large-scaled survey of <i>Trichoderma</i> in soil of China. <i>Scientific Reports</i> , 2017, 7, 9090.	3.3	45
6	<i>Trichoderma brevicrassum</i> strain TC967 with capacities of diminishing cucumber disease caused by <i>Rhizoctonia solani</i> and promoting plant growth. <i>Biological Control</i> , 2020, 142, 104151.	3.0	43
7	Practice towards DNA barcoding of the nectriaceous fungi. <i>Fungal Diversity</i> , 2011, 46, 183-191.	12.3	28
8	<i>Chaetopsinectria</i> (Nectriaceae, Hypocreales), a new genus with <i>Chaetopsina</i> anamorphs. <i>Mycologia</i> , 2010, 102, 976-984.	1.9	24
9	Seven wood-inhabiting new species of the genus <i>Trichoderma</i> (Fungi, Ascomycota) in Viride clade. <i>Scientific Reports</i> , 2016, 6, 27074.	3.3	24
10	<i>Talaromyces heiheensis</i> and <i>T. mangshanicus</i> , two new species from China. <i>Mycological Progress</i> , 2017, 16, 73-81.	1.4	20
11	New Species of <i>Talaromyces</i> (Fungi) Isolated from Soil in Southwestern China. <i>Biology</i> , 2021, 10, 745.	2.8	20
12	<i>Trichoderma shennongjianum</i> and <i>Trichoderma tibetense</i> , two new soil-inhabiting species in the Strictipile clade. <i>Mycoscience</i> , 2016, 57, 311-319.	0.8	19
13	Three new species of <i>Neonectria</i> (Nectriaceae, Hypocreales) with notes on their phylogenetic positions. <i>Mycologia</i> , 2010, 102, 142-152.	1.9	18
14	Phylogeny and morphological analyses of <i>Penicillium</i> section <i>Sclerotiora</i> (Fungi) lead to the discovery of five new species. <i>Scientific Reports</i> , 2017, 7, 8233.	3.3	18
15	Four new species of <i>Trichoderma</i> with hyaline ascospores from central China. <i>Mycological Progress</i> , 2016, 15, 811-825.	1.4	17
16	Three New Soil-inhabiting Species of <i>Trichoderma</i> in the Stromaticum Clade with Test of Their Antagonism to Pathogens. <i>Current Microbiology</i> , 2017, 74, 1049-1060.	2.2	16
17	Carbon metabolic profiling of <i>Trichoderma</i> strains provides insight into potential ecological niches. <i>Mycologia</i> , 2020, 112, 213-223.	1.9	10
18	Distribution, Function, and Evolution of a Gene Essential for Trichothecene Toxin Biosynthesis in <i>Trichoderma</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 791641.	3.5	10

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19	New Species of <i>Aspergillus</i> (Aspergillaceae) from Tropical Islands of China. <i>Journal of Fungi</i> (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlo	3.5	10
20	A three-locus phylogeny of <i>Gyromitra</i> (Discinaceae, Pezizales) and discovery of two cryptic species. <i>Mycologia</i> , 2019, 111, 69-77.	1.9	9
21	What an rRNA Secondary Structure Tells about Phylogeny of Fungi in Ascomycota with Emphasis on Evolution of Major Types of Ascus. <i>PLoS ONE</i> , 2012, 7, e47546.	2.5	8
22	Trichodermatides E and F from fungus <i>Trichoderma applanatum</i> . <i>Journal of Asian Natural Products Research</i> , 2019, 21, 659-665.	1.4	8
23	A new holomorphic species of <i>Mariannaea</i> and epitypification of <i>M. samuelsii</i> . <i>Mycological Progress</i> , 2014, 13, 967.	1.4	7
24	A new species of <i>Cosmospora</i> and the first record of sexual state of <i>C. lavitskiae</i> . <i>Mycological Progress</i> , 2016, 15, 1.	1.4	7
25	MAPK Cascades Mediating Biocontrol Activity of <i>Trichoderma brevicrassum</i> Strain TC967. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 2762-2775.	5.2	7
26	New species and new Chinese records of Bionectriaceae (Hypocreales, Ascomycota). <i>Mycological Progress</i> , 2010, 9, 17-25.	1.4	6
27	Resolution of the nomenclature for niu-chang-chih (<i>Taiwanofungus camphoratus</i>), an important medicinal polypore. <i>Taxon</i> , 2012, 61, 1305-1310.	0.7	6
28	The genera <i>Rugonectria</i> and <i>Thelonectria</i> (Hypocreales, Nectriaceae) in China. <i>MycoKeys</i> , 2019, 55, 101-120.	1.9	6
29	A four-locus phylogeny of rib-stiped cupulate species of <i>Helvella</i> (Helvellaceae, Pezizales) with discovery of three new species. <i>MycoKeys</i> , 2019, 60, 45-67.	1.9	6
30	The complete mitochondrial genome of the important phytopathogen <i>Nectria cinnabarina</i> (Hypocreales, Ascomycota). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 4670-4671.	0.7	5
31	New species of <i>Lachnum</i> and <i>Perrotia</i> from Hong Kong, China. <i>Mycologia</i> , 2001, 93, 606-611.	1.9	4
32	Two new species of <i>Acervus</i> (Pezizales) with a key to species of the genus. <i>Mycologia</i> , 2011, 103, 400-406.	1.9	4
33	The complete mitochondrial genome of the important mycoparasite <i>Clonostachys rosea</i> (Hypocreales, Ascomycota). <i>Mitochondrial DNA Part B: Resources</i> , 2017, 2, 180-181.	0.4	4
34	Comparative molecular evolution of chitinases in ascomycota with emphasis on mycoparasitism lifestyle. <i>Microbial Genomics</i> , 2021, 7, .	2.0	4
35	(2101) Proposal to conserve the name <i>Ganoderma camphoratum</i> (<i>Taiwanofungus camphoratus</i>) (Polyporales) with a conserved type. <i>Taxon</i> , 2012, 61, 1321-1322.	0.7	3
36	Ascomycetes from the Qilian Mountains, China – Hypocreales. <i>MycoKeys</i> , 2020, 71, 119-137.	1.9	3

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37	Hyaloscyphaceous discomycetes from Ningxia Province, China. <i>Mycologia</i> , 2000, 92, 593-597.	1.9	2
38	Three new species of <i>Dicephalospora</i> from China as revealed by morphological and molecular evidences. <i>MycKeys</i> , 2019, 55, 87-99.	1.9	2
39	Two new species of <i>Fusicolla</i> (Hypocreales) from China. <i>Phytotaxa</i> , 2022, 536, 165-174.	0.3	2
40	Designation of an epitype for <i>Helotium yunnanense</i> and its transfer to the genus <i>Lambertella</i> (Rutstroemiaceae, Ascomycota). <i>Taxon</i> , 2002, 51, 769-770.	0.7	1
41	A new species of the genus <i>Chlorencoelia</i> (Helotiales) from China. <i>Mycoscience</i> , 2014, 55, 227-230.	0.8	1
42	Richard Paul Korf (1925–2016). <i>Mycologia</i> , 2017, 109, 529-534.	1.9	1
43	The complete mitochondrial genome of the bambusicolous fungus <i>Fusarium bambusae</i> (Nectriaceae, Tj ETQq1 1 0,784314 rgBT /Overl 0,4 P	0.4	0
44	Heterologous expression of a single fungal HR-PKS leads to the formation of diverse 2-alkenyl-tetrahydropyrans in model fungi. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 8377-8383.	2.8	1
45	Our current understanding of the genus <i>Pseudocosmospora</i> (Hypocreales, Nectriaceae) in China. <i>Mycological Progress</i> , 2021, 20, 419-429.	1.4	1
46	Two new species of <i>Geejayessia</i> (Hypocreales) from Asia as evidenced by morphology and multi-gene analyses. <i>MycKeys</i> , 2018, 42, 7-19.	1.9	1
47	A new species of <i>Sarcopodium</i> (Hypocreales, Nectriaceae) from China. <i>Phytotaxa</i> , 2021, 491, 65-71.	0.3	0
48	The Genus <i>Chlorosplenium</i> (Helotiales, Leotiomyces) from China with Notes on <i>C. chlora</i> Complex. <i>Life</i> , 2021, 11, 1167.	2.4	0