

Yi-Jian Yao

List of Publications by Year in descending order

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39
papers

1,306
citations

471509

17
h-index

377865

34
g-index

40
all docs

40
docs citations

40
times ranked

1776
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Pleurocordyceps</i> gen. nov. for a clade of fungi previously included in <i>Polycephalomycetes</i> based on molecular phylogeny and morphology. <i>Journal of Systematics and Evolution</i> , 2021, 59, 1065-1080.	3.1	6
2	Conserving the Chinese caterpillar fungus under climate change. <i>Biodiversity and Conservation</i> , 2021, 30, 547-550.	2.6	8
3	Typification of <i>Sphaeria sinensis</i> to precisely fix the application of the name of the economically important Chinese caterpillar fungus, <i>Ophiocordyceps sinensis</i> . <i>Taxon</i> , 2021, 70, 1329-1338.	0.7	4
4	Deep Sequencing, Nested PCR, and Denaturing Gradient Gel Electrophoresis Reveal a Wider Distribution of Chinese Caterpillar Mushroom, <i>Ophiocordyceps sinensis</i> (Ascomycetes), in Native Soil Types. <i>International Journal of Medicinal Mushrooms</i> , 2021, 23, 93-104.	1.5	0
5	Development trends in taxonomy, with special reference to fungi. <i>Journal of Systematics and Evolution</i> , 2020, 58, 406-412.	3.1	10
6	Fungal diversity notes 1277–1386: taxonomic and phylogenetic contributions to fungal taxa. <i>Fungal Diversity</i> , 2020, 104, 1-266.	12.3	60
7	RIP mutated ITS genes in populations of <i>Ophiocordyceps sinensis</i> and their implications for molecular systematics. <i>IMA Fungus</i> , 2020, 11, 18.	3.8	6
8	On the Typification of <i>Ganoderma sichuanense</i> (Agaricomycetes)-the Widely Cultivated Lingzhi Medicinal Mushroom. <i>International Journal of Medicinal Mushrooms</i> , 2020, 22, 45-54.	1.5	8
9	Classification, Biological Characteristics and Cultivations of <i>Ganoderma</i> . <i>Advances in Experimental Medicine and Biology</i> , 2019, 1181, 15-58.	1.6	9
10	Distribution and genetic diversity of <i>Beauveria</i> species at different soil depths in natural and agricultural ecosystems. <i>Mycological Progress</i> , 2019, 18, 1241-1252.	1.4	3
11	Response to “The multiple genotypes of <i>Ophiocordyceps sinensis</i> and the ITS pseudogene hypothesis” Molecular Phylogenetics and Evolution, 2019, 139, 106522.	2.7	2
12	Notes, outline and divergence times of Basidiomycota. <i>Fungal Diversity</i> , 2019, 99, 105-367.	12.3	256
13	Evaluation of the ribosomal DNA internal transcribed spacer (ITS), specifically ITS1 and ITS2, for the analysis of fungal diversity by deep sequencing. <i>PLoS ONE</i> , 2018, 13, e0206428.	2.5	96
14	Range shifts in response to climate change of <i>Ophiocordyceps sinensis</i> , a fungus endemic to the Tibetan Plateau. <i>Biological Conservation</i> , 2017, 206, 143-150.	4.1	52
15	rRNA Pseudogenes in Filamentous Ascomycetes as Revealed by Genome Data. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 2695-2703.	1.8	17
16	Citation of a taxon name identifier issued by the ICN-recognized registration repositories instead of taxon name author citation. <i>Taxon</i> , 2017, 66, 1200-1203.	0.7	0
17	Total Phenolic Content and Antioxidant Activity of Mycelial Extracts from the Medicinal Fungus <i>Paecilomyces hepiali</i> (Ascomycetes). <i>International Journal of Medicinal Mushrooms</i> , 2017, 19, 35-44.	1.5	4
18	New Germplasms of the Culinary-Medicinal Button Mushroom, <i>Agaricus bisporus</i> (Agaricomycetes): Two Wild Strains from the Tibetan Plateau (China). <i>International Journal of Medicinal Mushrooms</i> , 2017, 19, 145-154.	1.5	1

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19	(340) Proposal to add a Note of interpretation and guidance to Articles 42.1 and 42.2. <i>Taxon</i> , 2016, 65, 913-913.	0.7	1
20	(331-333) Proposals on the type of the name of a genus or a subdivision of a genus. <i>Taxon</i> , 2016, 65, 910-910.	0.7	0
21	<i>Beauveria medogensis</i> sp. nov., a new fungus of the entomopathogenic genus from China. <i>Journal of Invertebrate Pathology</i> , 2016, 139, 74-81.	3.2	32
22	Comparison of different sequencing and assembly strategies for a repeat-rich fungal genome, <i>Ophiocordyceps sinensis</i> . <i>Journal of Microbiological Methods</i> , 2016, 128, 1-6.	1.6	23
23	Complete mitochondrial genome of the medicinal fungus <i>Ophiocordyceps sinensis</i> . <i>Scientific Reports</i> , 2015, 5, 13892.	3.3	78
24	Bacterial diversity in native habitats of the medicinal fungus <i>Ophiocordyceps sinensis</i> on Tibetan Plateau as determined using Illumina sequencing data. <i>FEMS Microbiology Letters</i> , 2015, 362, .	1.8	24
25	Gloeophyllins A-J, Cytotoxic Ergosteroids with Various Skeletons from a Chinese Tibet Fungus <i>Gloeophyllum abietinum</i> . <i>Organic Letters</i> , 2015, 17, 2538-2541.	4.6	33
26	Two new species and one new record of <i>Melampsora</i> on willows from China. <i>Mycological Progress</i> , 2015, 14, 1.	1.4	5
27	Clarification of the Concept of <i>Ganoderma orbiforme</i> with High Morphological Plasticity. <i>PLoS ONE</i> , 2014, 9, e98733.	2.5	16
28	Phylogenetic-based nomenclatural proposals for <i>Ophiocordycipitaceae</i> (Hypocreales) with new combinations in <i>Tolyposcladium</i> . <i>IMA Fungus</i> , 2014, 5, 121-134.	3.8	154
29	Non-concerted ITS evolution in fungi, as revealed from the important medicinal fungus <i>Ophiocordyceps sinensis</i> . <i>Molecular Phylogenetics and Evolution</i> , 2013, 68, 373-379.	2.7	69
30	Isolation of the MAT1-1 mating type idiomorph and evidence for selfing in the Chinese medicinal fungus <i>Ophiocordyceps sinensis</i> . <i>Fungal Biology</i> , 2013, 117, 599-610.	2.5	42
31	Development of conventional and nested PCR assays for the detection of <i>Ophiocordyceps sinensis</i> . <i>Journal of Basic Microbiology</i> , 2013, 53, 340-347.	3.3	10
32	Epitypification of <i>Ganoderma sichuanense</i> J.D. Zhao & X.Q. Zhang (<i>Ganodermataceae</i>). <i>Taxon</i> , 2013, 62, 1025-1031.	0.7	25
33	Molecular and morphological studies of <i>Paecilomyces sinensis</i> reveal a new clade in clavicipitaceous fungi and its new systematic position. <i>Systematics and Biodiversity</i> , 2012, 10, 221-232.	1.2	20
34	The Species Identity of the Widely Cultivated <i>Ganoderma lucidum</i> (Ling-zhi), in China. <i>PLoS ONE</i> , 2012, 7, e40857.	2.5	91
35	Resolution of the nomenclature for <i>niu-chang-chih</i> (<i>Taiwanofungus camphoratus</i>), an important medicinal polypore. <i>Taxon</i> , 2012, 61, 1305-1310.	0.7	6
36	(2101) Proposal to conserve the name <i>Ganoderma camphoratum</i> (<i>Taiwanofungus camphoratus</i>) (<i>Polyporales</i>) with a conserved type. <i>Taxon</i> , 2012, 61, 1321-1322.	0.7	3

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37	A survey of the geographic distribution of <i>Ophiocordyceps sinensis</i> . <i>Journal of Microbiology</i> , 2011, 49, 913-919.	2.8	92
38	Antioxidant Activities of Aqueous Extract from Cultivated Fruit-bodies of <i>Cordyceps militaris</i> (L.) Link In Vitro. <i>Journal of Integrative Plant Biology</i> , 2006, 48, 1365-1370.	8.5	31
39	Molecular variation in the <i>Postia caesi</i> complex. <i>FEMS Microbiology Letters</i> , 2005, 242, 109-116.	1.8	9