Nian-Kai Zeng

List of Publications by Year
in descending order

45	866	687335 13	526264 27
papers	citations	h-index	g-index

48	48	48	765
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular phylogenetic analyses redefine seven major clades and reveal 22 new generic clades in the fungal family Boletaceae. Fungal Diversity, 2014, 69, 93-115.	12.3	183
2	Could the gut microbiota reconcile the oral bioavailability conundrum of traditional herbs?. Journal of Ethnopharmacology, 2016, 179, 253-264.	4.1	147
3	The genus Phylloporus (Boletaceae, Boletales) from China: morphological and multilocus DNA sequence analyses. Fungal Diversity, 2013, 58, 73-101.	12.3	86
4	Four new genera of the fungal family Boletaceae. Fungal Diversity, 2016, 81, 1-24.	12.3	61
5	Corneroboletus, a new genus to accommodate the southeastern Asian Boletus indecorus. Mycologia, 2012, 104, 1420-1432.	1.9	42
6	A new genus Pseudoaustroboletus (Boletaceae, Boletales) from Asia as inferred from molecular and morphological data. Mycological Progress, 2014, 13, 1207.	1.4	29
7	The genusRetiboletusin China. Mycologia, 2016, 108, 363-380.	1.9	28
8	New and noteworthy boletes from subtropical and tropical China. MycoKeys, 2019, 46, 55-96.	1.9	28
9	The genusPulveroboletus(Boletaceae, Boletales) in China. Mycologia, 2017, 109, 422-442.	1.9	23
10	Pseudosperma citrinostipes (Inocybaceae), a new species associated with Keteleeria from southwestern China . Phytotaxa, 2020, 450, 8-16.	0.3	22
11	Simultaneous quantification of seventeen bioactive components in rhizome and aerial parts of Alpinia officinarum Hance using LC-MS/MS. Analytical Methods, 2015, 7, 4919-4926.	2.7	21
12	Cantharellus hainanensis, a new species with a smooth hymenophore from tropical China. Mycoscience, 2017, 58, 438-444.	0.8	17
13	Retiboletus nigrogriseus and Tengioboletus fujianensis, two new boletes from the south of China. Phytotaxa, 2018, 367, 45.	0.3	16
14	Butyriboletus hainanensis (Boletaceae, Boletales), a new species from tropical China. Phytotaxa, 2016, 267, 256.	0.3	14
15	Phylogenetic overview of Aureoboletus (Boletaceae, Boletales), with descriptions of six new species from China. MycoKeys, 2019, 61, 111-145.	1.9	14
16	ï»¿Two new Inosperma (Inocybaceae) species with unexpected muscarine contents from tropical China. MycoKeys, 2021, 85, 87-108.	1.9	13
17	Analysis of aromatic components of two edible mushrooms, Phlebopus portentosus and Cantharellus yunnanensis using HS-SPME/GC-MS. Results in Chemistry, 2022, 4, 100282.	2.0	11
18	Inosperma subsphaerosporum (Inocybaceae), a new species from Hainan, tropical China. Phytotaxa, 2021, 502, 169-178.	0.3	8

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19	A geographical extension of the North American genus Bothia (Boletaceae, Boletales) to East Asia with a new species B. fujianensis from China. Mycological Progress, 2015, 14, 1.	1.4	7
20	The genus Xanthoconium (Boletaceae, Boletales) in tropical China. Phytotaxa, 2017, 295, 246.	0.3	7
21	The genus Heimioporus in China. Mycologia, 2018, 110, 1110-1126.	1.9	7
22	Buchwaldoboletus xylophilus and Phlebopus portentosus, two non-ectomycorrhizal boletes from tropical China. Phytotaxa, 2021, 520, 137-154.	0.3	7
23	Pseudohydnum brunneiceps (Auriculariales, Basidiomycota), a new species from Central China . Phytotaxa, 2020, 441, 87-94.	0.3	7
24	Morphological and Phylogenetic Evidences Reveal Four New Species of Cantharellus Subgenus Cantharellus (Hydnaceae, Cantharellales) From China. Frontiers in Microbiology, 0, 13, .	3.5	7
25	A New Muscarine-Containing Inosperma (Inocybaceae, Agaricales) Species Discovered From One Poisoning Incident Occurring in Tropical China. Frontiers in Microbiology, 0, 13, .	3.5	7
26	Notes on Amanita section Caesareae from Malaysia. Mycologia, 2017, 109, 1-11.	1.9	6
27	Lanmaoa rubriceps, a new bolete from tropical China. Phytotaxa, 2018, 347, 71.	0.3	6
28	Cantharellus macrocarpus (Cantharellaceae, Cantharellales), a new species from tropical China. Phytotaxa, 2021, 484, 170-180.	0.3	5
29	Preparation, structural characterisation, and antioxidant activities of polysaccharides from eight boletes (Boletales) in tropical China. Mycology, 2022, 13, 195-206.	4.4	5
30	Two new species of Hortiboletus (Boletaceae, Boletales) from China. Mycological Progress, 2020, 19, 1377-1386.	1.4	4
31	The genus Hourangia in China and a description of Aureoboletus erythraeus sp. nov.Â . Phytotaxa, 2020, 472, 87-106.	0.3	4
32	A contribution to knowledge of Gyroporus (Gyroporaceae, Boletales) in China: three new taxa, two previous species, and one ambiguous taxon. Mycological Progress, 2022, 21, 71-92.	1.4	4
33	Two new species of the genus Leccinellum (Boletaceae, Boletales) from the south of China. Phytotaxa, 2019, 411, 93-104.	0.3	3
34	<i>Neoboletus infuscatus</i>, a new tropical bolete from Hainan, southern China. Mycoscience, 2021, 62, 205-211.	0.8	3
35	Hygrophorus subsection Hygrophorus (Hygrophoraceae, Agaricales) in China. MycoKeys, 2020, 68, 49-73.	1.9	3
36	Updated taxonomy of Chinese Phylloporus (Boletaceae, Boletales): six new taxa and four redescribed species. Mycological Progress, 2021, 20, 1243-1273.	1.4	3

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37	Russula hainanensis (Russulaceae, Russulales), a new species from tropical China. Phytotaxa, 2022, 552, 35-50.	0.3	3
38	Baorangia duplicatopora (Boletaceae, Boletales), a new bolete from tropical China. Phytotaxa, 2021, 508, .	0.3	2
39	Austroboletus brunneisquamus (Boletaceae, Boletales), a New Ectomycorrhizal Fungus from a Tropical Rainforest, China. Forests, 2021, 12, 1438.	2.1	1
40	Two new species of Chalciporus (Boletaceae, Boletales) from tropical China. Mycological Progress, 2021, 20, 1573-1582.	1.4	1
41	Boletus littoreus (Boletaceae, Boletales), a new species with a white basidioma from Hainan, China. Phytotaxa, 2022, 554, 176-188.	0.3	1
42	Notes on two species of Calostoma (Calostomataceae, Boletales) from the south of China. Phytotaxa, 2022, 533, 49-61.	0.3	0
43	Tylopilus yangzhuliangii (Boletaceae, Boletales), a new bolete from tropical China. Phytotaxa, 2022, 543, 135-149.	0.3	0
44	Rubroboletus flammeus (Boletaceae, Boletales), a novel species unveiled from subtropical China based on morphological and phylogenetic evidences. Archives of Microbiology, 2022, 204, .	2.2	0
45	Boletellus putuoensis (Boletaceae, Boletales), a new bolete from subtropical China. Phytotaxa, 2022, 554, 149-162.	0.3	0