

# Tolgor Bau

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8359719/publications.pdf>

Version: 2024-02-01

18  
papers

104  
citations

1684188

5  
h-index

1588992

8  
g-index

19  
all docs

19  
docs citations

19  
times ranked

174  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two new species of <i>Crepidotus</i> (Crepidotaceae) from China. <i>Phytotaxa</i> , 2022, 552, 22-34.	0.3	0
2	Analyses of transcriptomes and the first complete genome of <i>Leucocalocybe mongolica</i> provide new insights into phylogenetic relationships and conservation. <i>Scientific Reports</i> , 2021, 11, 2930.	3.3	7
3	<i>Cortinarius jiaoheensis</i> (Cortinariaceae), a new species of <i>Cortinarius</i> subgenus <i>Telamonia</i> section <i>Flexipedes</i> , from northeast China. <i>Phytotaxa</i> , 2021, 494, 113-121.	0.3	3
4	Grassland fairy rings of <i>Leucocalocybe mongolica</i> represent the center of a rich soil microbial community. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 1357-1369.	2.0	8
5	A new genus and four new species in the <i>Psathyrella</i> s.l. clade from China. <i>MycKeys</i> , 2021, 80, 115-131.	1.9	6
6	<i>Plectania lutea</i> (Sarcosomataceae), a new species from southwestern karst areas of China. <i>Phytotaxa</i> , 2021, 509, .	0.3	1
7	Two new rare species of <i>Candolleomyces</i> with pale spores from China. <i>MycKeys</i> , 2021, 80, 149-161.	1.9	8
8	A new species of <i>Galerina</i> (Hymenogastraceae, Agaricales) from northeast China. <i>Phytotaxa</i> , 2021, 524, 27-36.	0.3	1
9	Initial sample processing can influence the soil microbial metabarcoding surveys, revealed by <i>Leucocalocybe mongolica</i> fairy ring ecosystem. <i>Biotechnology and Biotechnological Equipment</i> , 2021, 35, 1427-1438.	1.3	6
10	A new saprotrophic species of <i>Amanita</i> (Amanitaceae, Agaricales) from Inner Mongolia, China. <i>Phytotaxa</i> , 2021, 527, 284-292.	0.3	0
11	Visiting <i>Russula</i> (Russulaceae, Russulales) with samples from southwestern China finds one new subsection of <i>R.</i> subg. <i>Heterophyllidia</i> with two new species. <i>Mycological Progress</i> , 2019, 18, 771-784.	1.4	13
12	<i>Mycena</i> section <i>Sacchariferae</i> : three new species with basal discs from China. <i>Mycological Progress</i> , 2019, 18, 483-493.	1.4	8
13	Recognition of <i>Mycena</i> sect. <i>Amparoina</i> sect. nov. (Mycenaceae, Agaricales), including four new species and revision of the limits of sect. <i>Sacchariferae</i> . <i>MycKeys</i> , 2019, 52, 103-124.	1.9	8
14	Three new species of <i>Lactarius</i> (Russulaceae, Russulales) from Northeast China. <i>Mycoscience</i> , 2018, 59, 206-217.	0.8	9
15	Genetic diversity and population structure of endemic mushroom <i>Leucocalocybe mongolica</i> in Mongolian Plateau uncovered by EST-SSR markers. <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 1195-1204.	1.3	3
16	New species of <i>Mycena</i> (Mycenaceae, Agaricales) with colored lamellae and three new species records from China. <i>Phytotaxa</i> , 2018, 361, 266.	0.3	7
17	<i>De novo</i> assembly and characterization of the transcriptome of a wild edible mushroom <i>Leucocalocybe mongolica</i> and identification of SSR markers. <i>Biotechnology and Biotechnological Equipment</i> , 2017, 31, 1148-1159.	1.3	9
18	Physiological Study of the Wild Edible Mushroom <i>Leucocalocybe mongolica</i> . <i>Journal of the Faculty of Agriculture, Kyushu University</i> , 2017, 62, 1-8.	0.2	6