

Ting-chi Wen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8016165/publications.pdf>

Version: 2024-02-01

73
papers

3,868
citations

331670

21
h-index

133252

59
g-index

74
all docs

74
docs citations

74
times ranked

2148
citing authors

#	ARTICLE	IF	CITATIONS
1	Unravelling evolutionary relationships between epifoliar Meliolaceae and angiosperms. <i>Journal of Systematics and Evolution</i> , 2022, 60, 23-42.	3.1	10
2	Lauric Acid Induces Apoptosis of Rice Sheath Blight Disease Caused by <i>Rhizoctonia solani</i> by Affecting Fungal Fatty Acid Metabolism and Destroying the Dynamic Equilibrium of Reactive Oxygen Species. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 153.	3.5	7
3	Crystal structure of (2-(1-hydroxyheptyl)octahydro-8a <i>H</i> -chromene-5,8,8a-triol), C ₁₆ H ₃₀ O ₅ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, .	0.3	1
4	<p class="Mycota11Title">Multigene phylogeny and morphology reveal a new species, Ophiocordyceps vespulae, from Jilin Province, China</p><p></p>. <i>Phytotaxa</i> , 2021, 478, 33-48.	0.3	4
5	Structure analysis and antioxidant activity of polysaccharide-iron (III) from <i>Cordyceps militaris</i> mycelia. <i>International Journal of Biological Macromolecules</i> , 2021, 178, 170-179.	7.5	41
6	Yunnanâ€“Guizhou Plateau: a mycological hotspot. <i>Phytotaxa</i> , 2021, 523, 1-31.	0.3	11
7	Wound Healing, Anti-pancreatic Cancer, and Î±-amylase Inhibitory Potentials of the Edible Mushroom, <i>Metacordyceps neogunnii</i> . <i>Research Journal of Pharmacy and Technology</i> , 2021, , 5249-5253.	0.8	4
8	Taxonomic studies of some often over-looked Diaporthomycetidae and Sordariomycetidae. <i>Fungal Diversity</i> , 2021, 111, 443.	12.3	12
9	<i>Ophiocordyceps aphrophoridarum</i> sp. nov., a new entomopathogenic species from Guizhou, China. <i>Biodiversity Data Journal</i> , 2021, 9, e66115.	0.8	4
10	Molecular evidence supports simultaneous association of the achlorophyllous orchid <i>Chamaegastrodia inverta</i> with ectomycorrhizal Ceratobasidiaceae and Russulaceae. <i>BMC Microbiology</i> , 2020, 20, 236.	3.3	6
11	<p>Taxonomy and biology of Cordyceps qingchengensis sp. nov. and its allies</p>. <i>Phytotaxa</i> , 2019, 416, 14-24.	0.3	8
12	Anti-phytopathogenic sesquiterpenoid-xanthone adducts from potato endophytic fungus <i>Bipolaris eleusines</i>. <i>RSC Advances</i> , 2019, 9, 128-131.	3.6	21
13	Taxonomy and the evolutionary history of Micropeltidaceae. <i>Fungal Diversity</i> , 2019, 97, 393-436.	12.3	17
14	Fungal diversity notes 1036â€“1150: taxonomic and phylogenetic contributions on genera and species of fungal taxa. <i>Fungal Diversity</i> , 2019, 96, 1-242.	12.3	148
15	Fungal diversity notes 929â€“1035: taxonomic and phylogenetic contributions on genera and species of fungi. <i>Fungal Diversity</i> , 2019, 95, 1-273.	12.3	203
16	Two new entomopathogenic species of <i>Ophiocordyceps</i> in Thailand. <i>MycKeys</i> , 2019, 47, 53-74.	1.9	16
17	Two new endophytic <i>Colletotrichum</i> species from <i>Nothapodytes pittosporoides</i> in China. <i>MycKeys</i> , 2019, 49, 1-14.	1.9	8
18	Simplified and efficient DNA extraction protocol for Meliolaceae specimens. <i>Mycological Progress</i> , 2018, 17, 403-415.	1.4	10

#	ARTICLE	IF	CITATIONS
19	Endophytic Colletotrichum species from Dendrobium spp. in China and Northern Thailand. MycoKeys, 2018, 43, 23-57.	1.9	32
20	Multigene phylogenetics of Polycephalomyces (Ophiocordycipitaceae, Hypocreales), with two new species from Thailand. Scientific Reports, 2018, 8, 18087.	3.3	8
21	Translucidityrium thailandicum gen. et sp. nov.: a new genus in Phaeothecoidiaceae. Mycological Progress, 2018, 17, 1087-1096.	1.4	6
22	Temperature adaptations of Cordyceps militaris, impact of host thermal biology and immunity on mycosis development. Fungal Ecology, 2018, 35, 98-107.	1.6	12
23	An Evaluation of Common Cordyceps (Ascomycetes) Species Found in Chinese Markets. International Journal of Medicinal Mushrooms, 2018, 20, 1149-1162.	1.5	10
24	Morphological and phylogenetic characterisation of novel Cytospora species associated with mangroves. MycoKeys, 2018, 38, 93-120.	1.9	35
25	Beta-tubulin and Actin gene phylogeny supports Phaeoacremonium ovale as a new species from freshwater habitats in China. MycoKeys, 2018, 41, 1-15.	1.9	12
26	Novel Taxa within Nectriaceae: <i>Cosmosporella</i> gen. nov. and <i>Aquanectria</i> sp. nov. from Freshwater Habitats in China. Cryptogamie, Mycologie, 2018, 39, 169-192.	1.0	15
27	A New Species of the Genus Scelimena (Orthoptera: Tetrigidae) in Thailand and Notes on Its Biology and Ecology. Entomological News, 2017, 126, 372-382.	0.2	4
28	Fungal diversity notes 491-602: taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2017, 83, 1-261.	12.3	180
29	Multigene phylogeny and morphology reveal that the Chinese medicinal mushroom <i>Cordyceps gunnii</i> ™ is <i>Metacordyceps neogunnii</i> sp. nov.. Phytotaxa, 2017, 302, 27.	0.3	13
30	Species diversity of Tetrigidae (Orthoptera) in Guizhou, China with description of two new species. Journal of Natural History, 2017, 51, 741-760.	0.5	5
31	Ecological preferences of Metarhizium spp. from Russia and neighboring territories and their activity against Colorado potato beetle larvae. Journal of Invertebrate Pathology, 2017, 149, 1-7.	3.2	21
32	The subfamily Cladonotinae (Orthoptera: Tetrigidae) from China with description of a new monotypic genus. Journal of Natural History, 2017, 51, 1479-1489.	0.5	9
33	Fungal diversity notes 603-708: taxonomic and phylogenetic notes on genera and species. Fungal Diversity, 2017, 87, 1-235.	12.3	165
34	Introducing Ophiocordyceps thanathonensis, a new species of entomogenous fungi on ants, and a reference specimen for O. pseudolloydii. Phytotaxa, 2017, 328, 115.	0.3	10
35	Taxonomy of Macromotettixoides with the description of a new species (Tetrigidae, Metrodorinae). ZooKeys, 2017, 645, 13-25.	1.1	8
36	Revisiting the genus Cytospora and allied species. Mycosphere, 2017, 8, 51-97.	6.1	44

#	ARTICLE	IF	CITATIONS
37	Taxonomic Position of <i>Melomastia italica</i> sp. nov. and Phylogenetic Reappraisal of Dyfrolomycetales. <i>Cryptogamie, Mycologie</i> , 2017, 38, 507-525.	1.0	6
38	Morphology and Phylogeny of <i>Neoscytalidium orchidacearum</i> sp. nov. (Botryosphaeriaceae). <i>Mycobiology</i> , 2016, 44, 79-84.	1.7	30
39	Multigene phylogeny and morphology reveal a new species, <i>Ophiocordyceps tettigonia</i> , from Guizhou Province, China. <i>Phytotaxa</i> , 2016, 280, 141.	0.3	9
40	<i>Ceramothyrium longivolcaniforme</i> sp. nov., a new species of Chaetothyriaceae from northern Thailand. <i>Phytotaxa</i> , 2016, 267, 51.	0.3	6
41	Delimitation of a novel member of genus <i>Metarhizium</i> (Clavicipitaceae) by phylogenetic and network analysis. <i>Phytotaxa</i> , 2016, 288, 51.	0.3	3
42	Notes on the genus <i>Yunnantettix</i> Zheng (Tetrigidae: Cladonotinae), with descriptions of two new species from Thailand. <i>Zootaxa</i> , 2016, 4205, 373.	0.5	9
43	Fungal diversity notes 253–366: taxonomic and phylogenetic contributions to fungal taxa. <i>Fungal Diversity</i> , 2016, 78, 1-237.	12.3	239
44	Two new <i>Chrysosporium</i> (Onygenaceae, Onygenales) from China. <i>Phytotaxa</i> , 2016, 270, 210.	0.3	8
45	Fungal diversity notes 367–490: taxonomic and phylogenetic contributions to fungal taxa. <i>Fungal Diversity</i> , 2016, 80, 1-270.	12.3	314
46	A taxonomic review of the genus <i>Gibbotettix</i> with description of one new species (Orthoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	4
47	Lamproconiaceae fam. nov. to accommodate <i>Lamproconium desmazieri</i> . <i>Phytotaxa</i> , 2016, 270, 89.	0.3	22
48	Evaluation of the Antitumor Activity by Cordycepin with Gold Nanoparticle. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 7134-7139.	0.9	2
49	Taxonomy of <i>Paragavialidium</i> (Orthoptera: Tetrigidae: Scelimeninae) with Description of One New Species and Notes on Ecology and Habits. <i>Entomological News</i> , 2016, 126, 43-51.	0.2	6
50	Families of Sordariomycetes. <i>Fungal Diversity</i> , 2016, 79, 1-317.	12.3	256
51	The genus <i>Thoradonta</i> Thailand (Orthoptera: Tetrigidae: Scelimeninae) with description of two new species. <i>Journal of Natural History</i> , 2016, 50, 833-845.	0.5	2
52	<i>Rosellinia convexa</i> sp. nov. (Xylariales, Pezizomycotina) from China. <i>Mycoscience</i> , 2016, 57, 164-170.	0.8	7
53	A new species and a revised key of the genus <i>Thoradonta</i> (Orthoptera, Tetrigidae). <i>ZooKeys</i> , 2016, 607, 69-79.	1.1	6
54	Mycosphere Essays 7. <i>Ganoderma lucidum</i> - are the beneficial anticancer properties substantiated?. <i>Mycosphere</i> , 2016, 7, 305-332.	6.1	15

#	ARTICLE	IF	CITATIONS
55	Records of Hedotettix and Teredorus in Thailand with the description of three new species (Orthoptera, Tetrigidae). ZooKeys, 2016, 556, 83-95.	1.1	3
56	A new species of Collodiscula (Xylariaceae) from China. Phytotaxa, 2015, 205, 187.	0.3	9
57	Metacordyceps shibinensis sp. nov. from larvae of Lepidoptera in Guizhou Province, southwest China. Phytotaxa, 2015, 226, 51.	0.3	14
58	Cordycepin and N6-(2-Hydroxyethyl)-Adenosine from Cordyceps pruinosa and Their Interaction with Human Serum Albumin. PLoS ONE, 2015, 10, e0121669.	2.5	15
59	Towards unraveling relationships in Xylariomycetidae (Sordariomycetes). Fungal Diversity, 2015, 73, 73-144.	12.3	164
60	Towards a natural classification and backbone tree for Sordariomycetes. Fungal Diversity, 2015, 72, 199-301.	12.3	273
61	Fungal diversity notes 110: taxonomic and phylogenetic contributions to fungal species. Fungal Diversity, 2015, 72, 1-197.	12.3	304
62	The Faces of Fungi database: fungal names linked with morphology, phylogeny and human impacts. Fungal Diversity, 2015, 74, 3-18.	12.3	471
63	Fungal diversity notes 111: taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2015, 75, 27-274.	12.3	375
64	Meliolales. Fungal Diversity, 2015, 74, 91-141.	12.3	27
65	The Genus Bolivaritettix in Thailand (Orthoptera: Tetrigidae: Metrodorinae), with Three New Species and One New Record. Entomological News, 2015, 125, 136-146.	0.2	3
66	Mycosphere Essays 1: Taxonomic Confusion in the Ganoderma lucidum Species Complex. Mycosphere, 2015, 6, 542-559.	6.1	25
67	Optimization of Large-Scale Culture Conditions for the Production of Cordycepin with Cordyceps militaris by Liquid Static Culture. Scientific World Journal, The, 2014, 2014, 1-15.	2.1	37
68	Systematic analyses of Ophiocordyceps ramosissimum sp. nov., a new species from a larvae of Hepialidae in China. Phytotaxa, 2014, 161, 227.	0.3	16
69	Cordyceps pruinosa produces cordycepin and N6-(2-hydroxyethyl)-adenosine in culture. Archives of Biological Sciences, 2014, 66, 1411-1421.	0.5	7
70	Ophiocordyceps xuefengensis sp. nov. from larvae of Phassus nodus (Hepialidae) in Hunan Province, southern China. Phytotaxa, 2013, 123, 41.	0.3	36
71	Paecilomyces wawuensis, a new species isolated from soil in China. Mycotaxon, 2011, 115, 303-310.	0.3	5
72	Ganoderma sichuanense (Ganodermataceae, Polyporales) new to Thailand. MycoKeys, 0, 22, 27-43.	1.9	13

#	ARTICLE	IF	CITATIONS
73	Ganoderma ovisporum sp. nov. (Polyporales, Polyporaceae) from Southwest China. Biodiversity Data Journal, 0, 10, .	0.8	3