

Chi-Yu Chen

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

704
citations

687363

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h-index

610901

24
g-index

27
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docs citations

27
times ranked

1082
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenomic Analysis of a 55.1-kb 19-Gene Dataset Resolves a Monophyletic <i>Fusarium</i> that Includes the <i>Fusarium solani</i> Species Complex. <i>Phytopathology</i> , 2021, 111, 1064-1079.	2.2	107
2	Ectopic expression of specific <i>GA2</i> oxidase mutants promotes yield and stress tolerance in rice. <i>Plant Biotechnology Journal</i> , 2017, 15, 850-864.	8.3	97
3	Tracing the origin of a cryptic invader: phylogeography of the <i>Euwallacea fornicatus</i> (Coleoptera: Curculionidae: Scolytinae) species complex. <i>Agricultural and Forest Entomology</i> , 2017, 19, 366-375.	1.3	93
4	Two Novel Fungal Symbionts <i>Fusarium kuroshium</i> sp. nov. and <i>Graphium kuroshium</i> sp. nov. of Kuroshio Shot Hole Borer (<i>Euwallacea</i> sp. nr. <i>fornicatus</i>) Cause <i>Fusarium</i> Dieback on Woody Host Species in California. <i>Plant Disease</i> , 2018, 102, 1154-1164.	1.4	61
5	A molecular diagnosis method using real-time PCR for quantification and detection of <i>Fusarium oxysporum</i> f. sp. <i>cubense</i> race 4. <i>European Journal of Plant Pathology</i> , 2013, 135, 395-405.	1.7	54
6	Studies of <i>Ambrosia</i> Beetles (Coleoptera: Curculionidae) in Their Native Ranges Help Predict Invasion Impact. <i>Florida Entomologist</i> , 2017, 100, 257-261.	0.5	35
7	New <i>Raffaelea</i> species (Ophiostomatales) from the USA and Taiwan associated with ambrosia beetles and plant hosts. <i>IMA Fungus</i> , 2016, 7, 265-273.	3.8	30
8	Molecular phylogeny and taxonomy of <i>Lagenidium</i> -like oomycetes pathogenic to mammals. <i>Fungal Biology</i> , 2016, 120, 931-947.	2.5	27
9	Species diversity, taxonomy and multi-gene phylogeny of phlebioid clade (Phanerochaetaceae, Tj ETQq1 1 0.784314 rgBT /Overlock 12.3 23	1.4	18
10	Fungal nutrition allocation enhances mutualism with fungus-growing termite. <i>Fungal Ecology</i> , 2019, 41, 92-100.	1.6	19
11	Hydnophanerochaete and Odontoefibula, two new genera of phanerochaetoid fungi (Polyporales, Tj ETQq1 1 0.784314 rgBT /Overlock 1.9 19	1.9	17
12	Species diversity of <i>Pseudocercospora</i> from Far East Asia. <i>Mycological Progress</i> , 2016, 15, 1093-1117.	1.4	18
13	Three new species of <i>Hyphodontia</i> s.l. (Basidiomycota) with poroid or raduloid hymenophore. <i>Mycological Progress</i> , 2017, 16, 553-564.	1.4	18
14	Phylogeny and taxonomy of <i>Ceriporia</i> and other related taxa and description of three new species. <i>Mycologia</i> , 2020, 112, 64-82.	1.9	17
15	Six new species of <i>Pythiogeton</i> in Taiwan, with an account of the molecular phylogeny of this genus. <i>Mycoscience</i> , 2013, 54, 130-147.	0.8	14
16	<i>Mycena kentingensis</i> , a new species of luminous mushroom in Taiwan, with reference to its culture method. <i>Mycological Progress</i> , 2014, 13, 429-435.	1.4	12
17	<i>Sarocladium</i> species associated with rice in Taiwan. <i>Mycological Progress</i> , 2020, 19, 67-80.	1.4	12
18	Preinvasion Assessment of Exotic Bark Beetle-Vectored Fungi to Detect Tree-Killing Pathogens. <i>Phytopathology</i> , 2022, 112, 261-270.	2.2	12

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19	Ambrosiella in Taiwan including one new species. Mycoscience, 2017, 58, 242-252.	0.8	10
20	Four species of polyporoid fungi newly recorded from Taiwan. Mycotaxon, 2018, 133, 45-54.	0.3	7
21	Brown Root Rot Disease of <i>Phyllanthus myrtifolius</i> : The Causal Agent and Two Potential Biological Control Agents. Plant Disease, 2020, 104, 3043-3053.	1.4	7
22	First report of leaf blight on <i>Cattleya</i> hybrid caused by <i>Neoscytalidium dimidiatum</i> in Taiwan. Journal of Plant Pathology, 2020, 102, 921-921.	1.2	5
23	<i>Leptographium globosum</i> sp. nov., a new species with globose conidia. Mycological Progress, 2014, 13, 841-848.	1.4	4
24	First Report of Binucleate <i>Rhizoctonia</i> AG-L Causing Root and Stem Rot of Wishbone Flower (<i>Torenia</i>)	1.4	1
25	Three new species of <i>Cylindrobasidium</i> (Physalacriaceae, Agaricales) from East Asia. Mycological Progress, 2021, 20, 1297-1308.	1.4	1
26	First Report of Brown Leaf Spot on <i>Lonicera japonica</i> Caused by <i>Corynespora cassiicola</i> in Taiwan. Plant Disease, 2020, 104, 989.	1.4	1