Hiran Anjana Ariyawansa

List of Publications by Year
in descending order

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92 papers	5,589 citations	136740 32 h-index	85405 71 g-index
99 all docs	99 docs citations	99 times ranked	2967 citing authors

#	Article	IF	Citations
1	Families of Dothideomycetes. Fungal Diversity, 2013, 63, 1-313.	4.7	509
2	The Faces of Fungi database: fungal names linked with morphology, phylogeny and human impacts. Fungal Diversity, 2015, 74, 3-18.	4.7	471
3	Fungal diversity notes 111â€“252â€”taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2015, 75, 27-274.	4.7	375
4	Fungal diversity notes 367â€“490: taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2016, 80, 1-270.	4.7	314
5	Fungal diversity notes 1â€“110: taxonomic and phylogenetic contributions to fungal species. Fungal Diversity, 2015, 72, 1-197.	4.7	304
6	Finding needles in haystacks: linking scientific names, reference specimens and molecular data for Fungi. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau061-bau061.	1.4	272
7	One stop shop: backbones trees for important phytopathogenic genera: I (2014). Fungal Diversity, 2014, 67, 21-125.	4.7	241
8	Fungal diversity notes 253â€“366: taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2016, 78, 1-237.	4.7	239
9	Unambiguous identification of fungi: where do we stand and how accurate and precise is fungal DNA barcoding?. IMA Fungus, 2020, 11, 14.	1.7	232
10	Naming and outline of Dothideomycetesâ€“2014 including proposals for the protection or suppression of generic names. Fungal Diversity, 2014, 69, 1-55.	4.7	216
11	Fungal diversity notes 491â€“602: taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2017, 83, 1-261.	4.7	180
12	Revision of Phaeosphaeriaceae. Fungal Diversity, 2014, 68, 159-238.	4.7	127
13	Epitypification and neotypification: guidelines with appropriate and inappropriate examples. Fungal Diversity, 2014, 69, 57-91.	4.7	125
14	Refined families of Dothideomycetes: Dothideomycetidae and Pleosporomycetidae. Mycosphere, 2020, 11, 1553-2107.	1.9	109
15	A molecular phylogenetic reappraisal of the Didymosphaeriaceae (= Montagnulaceae). Fungal Diversity, 2014, 68, 69-104.	4.7	106
16	Fungal taxonomy and sequence-based nomenclature. Nature Microbiology, 2021, 6, 540-548.	5.9	101
17	Towards a natural classification and backbone tree for Pleosporaceae. Fungal Diversity, 2015, 71, 85-139.	4.7	93
18	Towards a natural classification and backbone tree for Lophiostomataceae, Floricolaceae, and Amorosiaceae fam. nov.. Fungal Diversity, 2015, 74, 199-266.	4.7	83

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19	The families Distoseptisporaceae fam. nov., Kirschsteiniotheliaceae, Sporormiaceae and Torulaceae, with new species from freshwater in Yunnan Province, China. Fungal Diversity, 2016, 80, 375-409.	4.7	75
20	Mycosphere notes 1-50: Grass (Poaceae) inhabiting Dothideomycetes. Mycosphere, 2017, 8, 697-796.	1.9	73
21	Refined families of Dothideomycetes: orders and families incertae sedis in Dothideomycetes. Fungal Diversity, 2020, 105, 17-318.	4.7	70
22	Integrative approaches for species delimitation in Ascomycota. Fungal Diversity, 2021, 109, 155-179.	4.7	55
23	Revision and phylogeny of Leptosphaeriaceae. Fungal Diversity, 2015, 74, 19-51.	4.7	50
24	Dothideales. Fungal Diversity, 2014, 68, 105-158.	4.7	49
25	Diversity and pathogenicity of Colletotrichum species causing strawberry anthracnose in Taiwan and description of a new species, Colletotrichum miaoliense sp. nov.. Scientific Reports, 2020, 10, 14664.	1.6	49
26	The evolution of fungal epiphytes. Mycosphere, 2016, 7, 1690-1712.	1.9	46
27	Phylogenetic relationships and morphological reappraisal of Melanommataceae (Pleosporales). Fungal Diversity, 2015, 74, 267-324.	4.7	41
28	Confusion surrounding Didymosphaeriaâ€”phylogenetic and morphological evidence suggest Didymosphaeriaceae is not a distinct family. Phytotaxa, 2014, 176, 102.	0.1	40
29	Evolution of Xylariomycetidae (Ascomycota: Sordariomycetes). Mycosphere, 2016, 7, 1746-1761.	1.9	39
30	Divergence time calibrations for ancient lineages of Ascomycota classification based on a modern review of estimations. Fungal Diversity, 2019, 96, 285-346.	4.7	36
31	<i>Deniquelata barringtoniae gen. et sp. nov.</i>, associated with leaf spots of <i>Barringtonia asiatica</i>. Phytotaxa, 2013, 105, 11.	0.1	34
32	DISCOMYCETES: the apothecial representatives of the phylum Ascomycota. Fungal Diversity, 2017, 87, 237-298.	4.7	31
33	Taxonomy and multigene phylogenetic evaluation of novel species in Boeremia and Epicoccum with new records of Ascochyta and Didymella (Didymellaceae). Mycosphere, 2017, 8, 1080-1101.	1.9	29
34	Halojulellaceae a new family of the order Pleosporales. Phytotaxa, 2013, 130, 14.	0.1	28
35	The evolution of Massarineae with Longipedicellataceae fam. nov. Mycosphere, 2016, 7, 1713-1731.	1.9	27
36	Taxonomic and phylogenetic placement of Nodulosphaeria. Mycological Progress, 2016, 15, 1.	0.5	26

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37	Additions to Karst Fungi 1: Botryosphaeria minutispermatia sp. nov., from Guizhou Province, China. Phytotaxa, 2016, 275, 35.	0.1	24
38	Shiraiaceae, new family of Pleosporales (Dothideomycetes, Ascomycota). Phytotaxa, 2013, 103, 51.	0.1	23
39	Towards a natural classification of Dothideomycetes: The genera Dermatodothella, Dothideopsella, Grandigallia, Hysteropeltella and Gloeodiscus (Dothideomycetes incertae sedis). Phytotaxa, 2013, 147, 35.	0.1	23
40	A re-assessment of Elsinoaceae (Myriangiales, Dothideomycetes). Phytotaxa, 2014, 176, 120.	0.1	23
41	Four new species of Tubeufia (Tubeufiaceae, Tubeufiales) from Thailand. Mycological Progress, 2017, 16, 403-417.	0.5	23
42	Pyrenophora. Mycosphere, 2014, 5, 351-362.	1.9	23
43	Additions toSporormiaceae: Introducing Two Novel Genera,SparticolaandForliomyces, fromSpartium. Cryptogamie, Mycologie, 2016, 37, 75-97.	0.2	22
44	Phylogeny and morphology of Phaeosphaeriopsis triseptata sp. nov., and Phaeosphaeriopsis glaucopunctata. Phytotaxa, 2014, 176, 238.	0.1	21
45	Muriphaeosphaeria galatellae gen. et sp. nov. in Phaeosphaeriaceae (Pleosporales). Phytotaxa, 2015, 227, 55.	0.1	21
46	Perspectives into the value of genera, families and orders in classification. Mycosphere, 2016, 7, 1649-1668.	1.9	20
47	Divergence and ranking of taxa across the kingdoms Animalia, Fungi and Plantae. Mycosphere, 2016, 7, 1678-1689.	1.9	20
48	Cryptic Diversity, Molecular Systematics, and Pathogenicity of GenusPestalotiopsisand Allied Genera Causing Gray Blight Disease of Tea in Taiwan, With a Description of a NewPseudopestalotiopsisSpecies. Plant Disease, 2021, 105, 425-443.	0.7	19
49	Deniquelata vittalii sp. nov., a novel Indian saprobic marine fungus on Suaeda monoica and two new records of marine fungi from Muthupet mangroves, East coast of India. Mycosphere, 2018, 9, 565-582.	1.9	18
50	Towards a natural classification of Dothideomycetes 2: The genera Cucurbidothis, Heterosphaeriopsis, Hyalosphaera, Navicella and Pleiostomellina (Dothideomycetes incertae sedis). Phytotaxa, 2014, 176, 7.	0.1	17
51	Molecular phylogeny, morphology and pathogenicity of Pseudopestalotiopsis species on Ixora in Taiwan. Mycological Progress, 2018, 17, 941-952.	0.5	17
52	A Molecular and Morphological Reassessment ofDiademaceae. Scientific World Journal, The, 2014, 2014, 1-11.	0.8	16
53	Towards a natural classification of Dothideomycetes 6: The genera Dolabra, Placostromella, Pleosphaerellula, Polysporidiella and Pseudotrichia (Dothideomycetes incertae sedis). Phytotaxa, 2014, 176, 55.	0.1	15
54	Species diversity of Pleosporalean taxa associated with Camellia sinensis (L.) Kuntze in Taiwan. Scientific Reports, 2020, 10, 12762.	1.6	15

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55	Additions to Pestalotiopsis in Taiwan. Mycosphere, 2018, 9, 999-1013.	1.9	14
56	Epitypification of Two Bambusicolous Fungi from Thailand. Cryptogamie, Mycologie, 2014, 35, 239-256.	0.2	12
57	Phylogenetic classification and generic delineation of Hydeomyces desertipleosporoides gen. et sp. nov., (Phaeosphaeriaceae) from Jebel Akhdar Mountain in Oman. Phytotaxa, 2019, 391, 28.	0.1	12
58	First Report of Anthracnose Crown Rot of Strawberry Caused by Colletotrichum siamense in Taiwan. Plant Disease, 2019, 103, 1775.	0.7	12
59	Mycosphere Notes 225â€“274: types and other specimens of some genera of Ascomycota. Mycosphere, 2018, 9, 647-754.	1.9	12
60	The genus Leptoxyphium (Capnodiaceae) from China. Phytotaxa, 2014, 176, 174.	0.1	11
61	<p class="p0">A new species of Microthyrium from Yunnan, ChinaÂ. Phytotaxa, 2014, 176, 213.	0.1	11
62	Tzeananiaceae, a new pleosporalean family associated with Ophiocordyceps macroacicularis fruiting bodies in Taiwan. MycoKeys, 2018, 37, 1-17.	0.8	11
63	Keissleriella dactylidis, sp. nov., from Dactylis glomerata and its phylogenetic placement. ScienceAsia, 2015, 41, 295.	0.2	11
64	Phylogenetic and morphological appraisal of Leptosphaeria italica sp. nov. (Leptosphaeriaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	1.9	11
65	Two novel species of Vagicola (Phaeosphaeriaceae) from Italy. Mycosphere, 2015, 6, 716-728.	1.9	11
66	Sexual morph of Lasiodiplodia pseudotheobromae (Botryosphaeriaceae, Botryosphaeriales,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 T	1.9	11
67	Additions to Karst Fungi 2: Alpestrisphaeria jonesii from Guizhou Province, China. Phytotaxa, 2016, 277, 255.	0.1	10
68	First Report of Neopestalotiopsis rosae Causing Leaf Blight and Crown Rot on Strawberry in Taiwan. Plant Disease, 2021, 105, 487-487.	0.7	10
69	New Records of Powdery Mildews from Taiwan: Erysiphe ipomoeae comb. nov., E. aff. betae on Buckwheat, and E. neolycopersici comb. nov. on Cardiospermum halicacabum. Diversity, 2022, 14, 204.	0.7	10
70	In vitro inferred interactions of selected entomopathogenic fungi from Taiwan and eggs of Meloidogyne graminicola. Mycological Progress, 2020, 19, 97-109.	0.5	9
71	The Evaluation of Egg-Parasitic Fungi Paraboeremia taiwanensis and Samsoniella sp. for the Biological Control of Meloidogyne enterolobii on Chinese Cabbage. Microorganisms, 2020, 8, 828.	1.6	9
72	Molecular Phylogenetic Diversity and Biological Characterization of Diaporthe Species Associated with Leaf Spots of Camellia sinensis in Taiwan. Plants, 2021, 10, 1434.	1.6	9

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73	Standardization of spray-dried powder of Piper betle hot water extract. Pharmacognosy Magazine, 2011, 7, 157.	0.3	8
74	Neotypification and phylogeny of KalmusiaÂ. Phytotaxa, 2014, 176, 164.	0.1	8
75	Additions to Taiwan Fungal Flora 1: Neomassariaceae fam. nov.. Cryptogamie, Mycologie, 2018, 39, 359-372.	0.2	8
76	Splanchnonema-like species in Pleosporales: introducing Pseudosplanchnonema gen. nov. in Massarinaceae. Phytotaxa, 2015, 231, 133.	0.1	6
77	The genus Fusariella. Mycological Progress, 2016, 15, 1313-1326.	0.5	6
78	Deniquelata quercina sp. nov.; a new endophyte species from Persian oak in Iran. Phytotaxa, 2019, 405, 187.	0.1	6
79	Stemphylium Leaf Blight of Welsh Onion (Allium fistulosum): An Emerging Disease in Sanxing, Taiwan. Plant Disease, 2021, 105, 4121-4131.	0.7	5
80	Two new Pseudohalonectria species on beech cupules (Fagus sylvatica) and a new genus to accommodate P. suthepensis. Phytotaxa, 2016, 278, 115.	0.1	4
81	Towards a natural classification of Dothideomycetes: 8. The genera Cocconia, Dianesea, Endococcus and Lineostroma. Phytotaxa, 2016, 255, 66.	0.1	4
82	Additions to Karst Fungi 3: Prosthemium sinense sp nov., from Guizhou Province, China. Phytotaxa, 2016, 284, 281.	0.1	4
83	Additions to Taiwan fungal flora 2: Ophiosphaerella taiwanica sp. nov.. Phytotaxa, 2019, 413, 39-48.	0.1	4
84	Leucaenicola osmanthi sp. nov. (Bambusicolaceae,) Tj ETQq0 0 0 rgBT /Overlock 1 Taiwan . Phytotaxa, 2020, 437, 23-31.	0.1	4
85	Towards a natural classification of Dothideomycetes: clarification of Aldona, Aldonata and Viegasella (Parmulariaceae). Mycosphere, 2016, 7, 511-524.	1.9	4
86	Pezicula chiangraiensis sp. nov. from Thailand. Mycotaxon, 2016, 131, 739-748.	0.1	3
87	A new cryptic species of Pseudopestalotiopsis from Taiwan. Phytotaxa, 2018, 357, 133.	0.1	3
88	Editorial: Emerging Fungal Plant Pathogens. Frontiers in Cellular and Infection Microbiology, 2021, 11, 765549.	1.8	3
89	Diaporthe taiwanensis: A new taxon causing leaf spots and necrosis on Ixora chinensis in Taiwan . Phytotaxa, 2020, 461, 155-165.	0.1	3
90	A comparison of the physico-chemical and phytochemical parameters of glands/hairs of fruits and leaves of Mallotus philippensis (Lam.) Muell. Arg. grown in Sri Lanka. Journal of the National Science Foundation of Sri Lanka, 2014, 42, 291.	0.1	2

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91	First report of Leveillula taurica causing powdery mildew on Tropaeolum majus in Taiwan. Journal of General Plant Pathology, 2021, 87, 264-268.	0.6	1
92	Comparison of the diuretic effects of frusemide and the Karavi Panchaka Ayurveda decoction. Ceylon Medical Journal, 2009, 51, 93.	0.1	1