Helge Thorsten Lumbsch

List of Publications by Year
in descending order

408 papers	24,393 citations	23879 60 h-index	10955 142 g-index
414 all docs	414 docs citations	414 times ranked	15332 citing authors

#	Article	IF	Citations
1	TheSticta filix - Sticta laceraconundrum (lichenized Ascomycota: Peltigeraceae subfamily) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Society, 2022, 199, 706-727.	0.8	3
2	Should we hail the Red King? Evolutionary consequences of a mutualistic lifestyle in genomes of lichenized ascomycetes. Ecology and Evolution, 2022, 12, e8471.	0.8	4
3	Contrasting Patterns of Climatic Niche Divergence in Trebouxiaâ€"A Clade of Lichen-Forming Algae. Frontiers in Microbiology, 2022, 13, 791546.	1.5	13
4	Interpreting phylogenetic conflict: Hybridization in the most speciose genus of lichen-forming fungi. Molecular Phylogenetics and Evolution, 2022, 174, 107543.	1.2	2
5	Varicellaria velata occurs in the Alps. Herzogia, 2022, 35, .	0.1	1
6	Using RADseq to understand the circumâ€Antarctic distribution of a lichenized fungus, Pseudocyphellaria glabra. Journal of Biogeography, 2021, 48, 78-90.	1.4	11
7	Phylogenetic diversity of two geographically overlapping lichens: isolation by distance, environment, or fragmentation?. Journal of Biogeography, 2021, 48, 676-689.	1.4	11
8	Two new common, previously unrecognized species in the Sticta weigelii morphodeme (Ascomycota:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	8
9	Effects of dispersal strategy and migration history on genetic diversity and population structure of Antarctic lichens. Journal of Biogeography, 2021, 48, 1635-1653.	1.4	13
10	Macroecological diversification and convergence in a clade of keystone symbionts. FEMS Microbiology Ecology, 2021, 97, .	1.3	14
11	Diversity of Xanthoparmelia (Parmeliaceae) species in Mexican xerophytic scrub vegetation, evidenced by molecular, morphological and chemistry data. Anales Del Jardin Botanico De Madrid, 2021, 78, e107.	0.2	2
12	Phylogenomic reconstruction addressing the Peltigeralean backbone (Lecanoromycetes, Ascomycota). Fungal Diversity, 2021, 110, 59.	4.7	3
13	A key to the identification of the genera of lichenized fungi occurring in Thailand. Mycotaxon, 2021, 136, 409-444.	0.1	1
14	IMA Genome - F15. IMA Fungus, 2021, 12, 30.	1.7	8
15	Contributions to the phylogeny of Lepraria (Stereocaulaceae) species from the Southern Hemisphere, including three new species. Bryologist, 2021, 124, .	0.1	2
16	Species boundaries in the messy middleâ€"A genomeâ€scale validation of species delimitation in a recently diverged lineage of coastal fog desert lichen fungi. Ecology and Evolution, 2021, 11, 18615-18632.	0.8	6
17	Characterizing the ribosomal tandem repeat and its utility as a DNA barcode in lichen-forming fungi. BMC Evolutionary Biology, 2020, 20, 2.	3.2	16
18	No support for the emergence of lichens prior to the evolution of vascular plants. Geobiology, 2020, 18, 3-13.	1.1	48

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19	Genome-Wide Analysis of Biosynthetic Gene Cluster Reveals Correlated Gene Loss with Absence of Usnic Acid in Lichen-Forming Fungi. Genome Biology and Evolution, 2020, 12, 1858-1868.	1.1	28
20	IMA Genome - F13. IMA Fungus, 2020, 11, 19.	1.7	13
21	Metagenomic data reveal diverse fungal and algal communities associated with the lichen symbiosis. Symbiosis, 2020, 82, 133-147.	1.2	34
22	A revision of species of the Parmelia saxatilis complex in the Iberian Peninsula with the description of P. rojoi, a new potentially relict species. Lichenologist, 2020, 52, 365-376.	0.5	5
23	The macroevolutionary dynamics of symbiotic and phenotypic diversification in lichens. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 21495-21503.	3.3	39
24	A data-driven evaluation of lichen climate change indicators in Central Europe. Biodiversity and Conservation, 2020, 29, 3959-3971.	1.2	4
25	Elucidating species richness in lichen fungi: The genusSticta(Ascomycota: Peltigeraceae) in Puerto Rico. Taxon, 2020, 69, 851-891.	0.4	11
26	Using target enrichment sequencing to study the higher-level phylogeny of the largest lichen-forming fungi family: Parmeliaceae (Ascomycota). IMA Fungus, 2020, 11, 27.	1.7	7
27	Cophylogenetic patterns in algal symbionts correlate with repeated symbiont switches during diversification and geographic expansion of lichen-forming fungi in the genus Sticta (Ascomycota,) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	1
28	A molecular phylogenetic evaluation of theRamalina siliquosacomplex, with notes on species circumscription and relationships withinRamalina. Lichenologist, 2020, 52, 197-211.	0.5	7
29	Repeated Colonization Between Arid and Seasonal Wet Habitats, Frequent Transition Among Substrate Preferences, and Chemical Diversity in Western Australian Xanthoparmelia Lichens. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	1
30	Genome-scale data reveal the role of hybridization in lichen-forming fungi. Scientific Reports, 2020, 10, 1497.	1.6	26
31	Formally described species woefully underrepresent phylogenetic diversity in the common lichen photobiont genus Trebouxia (Trebouxiophyceae, Chlorophyta): An impetus for developing an integrated taxonomy. Molecular Phylogenetics and Evolution, 2020, 149, 106821.	1.2	51
32	Rewriting the evolutionary history of the lichen genus Sticta (Ascomycota: Peltigeraceae subfam.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	13
33	Accelerated diversifications in three diverse families of morphologically complex lichen-forming fungi link to major historical events. Scientific Reports, 2019, 9, 8518.	1.6	10
34	Genome-scale data resolve ancestral rock-inhabiting lifestyle in Dothideomycetes (Ascomycota). IMA Fungus, 2019, 10, 19.	1.7	17
35	Whole-Genome Sequence Data Uncover Widespread Heterothallism in the Largest Group of Lichen-Forming Fungi. Genome Biology and Evolution, 2019, 11, 721-730.	1.1	15
36	Multiple historical processes obscure phylogenetic relationships in a taxonomically difficult group (Lobariaceae, Ascomycota). Scientific Reports, 2019, 9, 8968.	1.6	32

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37	Parallel Miocene dispersal events explain the cosmopolitan distribution of the Hypogymnioid lichens. Journal of Biogeography, 2019, 46, 945-955.	1.4	6
38	Phylogeny of the family Cladoniaceae (Lecanoromycetes, Ascomycota) based on sequences of multiple loci. Cladistics, 2019, 35, 351-384.	1.5	29
39	DNA sequence-based identification and barcoding of a morphologically highly plastic lichen forming fungal genus (Parmotrema, Parmeliaceae) from the tropics. Bryologist, 2019, 122, 281.	0.1	6
40	Introduction of subfamily names for four clades in Cladoniaceae and Peltigeraceae (Lecanoromycetes). Mycotaxon, 2019, 134, 271-273.	0.1	7
41	Molecular and phenotypical studies on species diversity of Hypotrachyna (Parmeliaceae, Ascomycota) in Kenya, East Africa. Bryologist, 2019, 122, 140.	0.1	3
42	Three new crustose lichens from Thailand. Bryologist, 2019, 122, 451.	0.1	1
43	Scale-dependent co-occurrence patterns of closely related genotypes in a lichen species complex. Plant and Fungal Systematics, 2019, 64, 163-172.	0.7	0
44	Oligocene origin and drivers of diversification in the genus Sticta (Lobariaceae, Ascomycota). Molecular Phylogenetics and Evolution, 2018, 126, 58-73.	1.2	19
45	Outline of Ascomycota: 2017. Fungal Diversity, 2018, 88, 167-263.	4.7	232
46	Testing the impact of effective population size on speciation rates â€“ a negative correlation or lack thereof in lichenized fungi. Scientific Reports, 2018, 8, 5729.	1.6	6
47	TheSticta filixmorphodeme (Ascomycota:Lobariaceae) in New Zealand with the newly recognized speciesS. dendroidesandS. menziesii: indicators of forest health in a threatened island biota?. Lichenologist, 2018, 50, 185-210.	0.5	22
48	A re-evaluation of thelotremoidGraphidaceae(lichenized Ascomycota:Ostropales) in India. Lichenologist, 2018, 50, 627-678.	0.5	6
49	Phylogenetic study and taxonomic revision of the Xanthoparmelia mexicana group, including the description of a new species (Parmeliaceae, Ascomycota). MycoKeys, 2018, 40, 13-28.	0.8	4
50	A new species of Lecidea (Lecanorales, Ascomycota) from Pakistan. MycoKeys, 2018, 38, 25-34.	0.8	35
51	Evaluation of six regions for their potential as <scp>DNA</scp> barcodes in epiphyllous liverworts from Thailand. Applications in Plant Sciences, 2018, 6, e01174.	0.8	4
52	Considerations and consequences of allowing DNA sequence data as types of fungal taxa. IMA Fungus, 2018, 9, 167-175.	1.7	45
53	Historical biogeography of the lichenized fungal genus Hypotrachyna (Parmeliaceae, Ascomycota): insights into the evolutionary history of a pantropical clade. Lichenologist, 2018, 50, 283-298.	0.5	5
54	Assessing phylogeny and historical biogeography of the largest genus of lichen-forming fungi, Xanthoparmelia (Parmeliaceae, Ascomycota). Lichenologist, 2018, 50, 299-312.	0.5	20

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55	Phylogenomic analysis of 2556 single-copy protein-coding genes resolves most evolutionary relationships for the major clades in the most diverse group of lichen-forming fungi. Fungal Diversity, 2018, 92, 31-41.	4.7	19
56	Ana Crespo: a 70th birthday tribute. Lichenologist, 2018, 50, 251-253.	0.5	0
57	Architrypethelium murisporum (Ascomycota, Trypetheliaceae), a remarkable new lichen species from Thailand challenging ascospore septation as an indicator of phylogenetic relationships. MycoKeys, 2018, 34, 25-34.	0.8	5
58	Population genomic analyses of RAD sequences resolves the phylogenetic relationship of the lichen-forming fungal species Usnea antarctica and Usnea aurantiacoatra. MycoKeys, 2018, 43, 91-113.	0.8	36
59	Neoprotoparmelia gen. nov. and Maronina (Lecanorales, Protoparmelioideae): species description and generic delimitation using DNA barcodes and phenotypical characters. MycoKeys, 2018, 44, 19-50.	0.8	8
60	Using multi-locus sequence data for addressing species boundaries in commonly accepted lichen-forming fungal species. Organisms Diversity and Evolution, 2017, 17, 351-363.	0.7	26
61	Using a temporal phylogenetic method to harmonize family- and genus-level classification in the largest clade of lichen-forming fungi. Fungal Diversity, 2017, 84, 101-117.	4.7	75
62	Assembling a Taxonomic Monograph of Tribe Wirthiotremateae (Lichenized Ascomycota: Ostropales:) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.6	13
63	The Lichens of Italy. A Second Annotated ChecklistNimis, P. L. 2016. The Lichens of Italy. A Second Annotated Checklist. 739 pp., 2 figs, hardcover. EUT â€“ Edizioni UniversitÃ di Trieste, Trieste, Italy [ISBN 9788883037542]. Price: â¬80.00 (approx. $85.00) + shipping. Available from http://dbiodbs.univ.trieste.it/egbooks/scli.html. Bryologist, 2017, 120, 110-111.	0.1	0
64	The genus Relicinopsis is nested within Relicina (Parmeliaceae, Ascomycota). Lichenologist, 2017, 49, 189-197.	0.5	6
65	Understanding disjunct distribution patterns in lichen-forming fungi: insights from Parmelina (Parmeliaceae: Ascomycota). Botanical Journal of the Linnean Society, 2017, 184, 238-253.	0.8	7
66	Notes for genera: Ascomycota. Fungal Diversity, 2017, 86, 1-594.	4.7	213
67	Lambiella arenosa, a new species from the coastal Oregon dunes. Bryologist, 2017, 120, 329-334.	0.1	2
68	Reference-based RADseq resolves robust relationships among closely related species of lichen-forming fungi using metagenomic DNA. Scientific Reports, 2017, 7, 9884.	1.6	33
69	Importance of Resolving Fungal Nomenclature: the Case of Multiple Pathogenic Species in the Cryptococcus Genus. MSphere, 2017, 2, .	1.3	124
70	First Record of Viridothelium virens (Trypetheliales, Ascomycota) in the Southeast Asian Tropics. Herzogia, 2017, 30, 317-321.	0.1	2
71	Molecular, morphological, and biogeographic perspectives on the classification of Acrobolboideae (Acrobolbaceae, Marchantiophyta). Phytotaxa, 2017, 319, 56.	0.1	4
72	A temporal banding approach for consistent taxonomic ranking above the species level. Scientific Reports, 2017, 7, 2297.	1.6	21

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73	Molecular phylogenetic studies unmask overlooked diversity in the tropical lichenized fungal genus Bulbothrix s.l. (Parmeliaceae, Ascomycota). Botanical Journal of the Linnean Society, 2017, 184, 387-399.	0.8	8
74	Neogene diversification in the temperate lichen-forming fungal genus Parmelia (Parmeliaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	14
75	Assessing the phylogenetic placement and redundancy of Aspidotheliaceae (Ascomycota), an orphaned family of lichen-forming fungi. Systematics and Biodiversity, 2017, 15, 63-73.	0.5	5
76	Parallel Mioceneâ€dominated diversification of the lichenâ€forming fungal genus Oropogon (Ascomycota: Parmeliaceae) in different continents. Taxon, 2017, 66, 1269-1281.	0.4	6
77	Chapter 4 Evolution of Lichens. Mycology, 2017, , 53-62.	0.5	14
78	Circumscription of the genus Lepra, a recently resurrected genus to accommodate the â€œVariolariaâ€•group of Pertusaria sensu lato (Pertusariales, Ascomycota). PLoS ONE, 2017, 12, e0180284.	1.1	12
79	Limitations of Species Delimitation Based on Phylogenetic Analyses: A Case Study in the Hypogymnia hypotrypa Group (Parmeliaceae, Ascomycota). PLoS ONE, 2016, 11, e0163664.	1.1	13
80	An Integrative Approach for Understanding Diversity in the Punctelia rudecta Species Complex (Parmeliaceae, Ascomycota). PLoS ONE, 2016, 11, e0146537.	1.1	35
81	A pot-pourri of new species of Trypetheliaceae resulting from molecular phylogenetic studies. Lichenologist, 2016, 48, 639-660.	0.5	17
82	Additions to the Lichenized and Lichenicolous Mycobiota of Armenia. Herzogia, 2016, 29, 692-705.	0.1	9
83	Five new species and one new record of Astrothelium (Trypetheliaceae, Ascomycota) from Thailand. Lichenologist, 2016, 48, 727-737.	0.5	13
84	A Worldwide Key to Species of the GeneraMyriotremaandGlaucotrema(Lichenized) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Herzogia, 2016, 29, 493-513.	0.1	10
85	A Matter of Time â€” Understanding the Limits of the Power of Molecular Data for Delimiting Species Boundaries. Herzogia, 2016, 29, 479-492.	0.1	40
86	Polyphyly of the genus Canoparmeliaâ€”uncovering incongruences between phenotype-based classification and molecular phylogeny within lichenized Ascomycota (Parmeliaceae). Phytotaxa, 2016, 289, 36.	0.1	11
87	A phylogenetic framework for reassessing generic concepts and species delimitation in the lichenized family Trypetheliaceae (Ascomycota: Dothideomycetes). Lichenologist, 2016, 48, 739-762.	0.5	31
88	Diversity of the Trypethelium eluteriae group in Thailand (Ascomycota, Trypetheliales). Lichenologist, 2016, 48, 53-60.	0.5	10
89	Fungal diversity notes 253â€“366: taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2016, 78, 1-237.	4.7	239
90	Cryptic diversity and symbiont interactions in rock-posy lichens. Molecular Phylogenetics and Evolution, 2016, 99, 261-274.	1.2	45

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91	Diversity and phylogenetic survey of cyanobacterial lichens (Collematineae, Ascomycota) in mangrove forests of eastern Thailand. Bryologist, 2016, 119, 123.	0.1	7
92	A Festschrift for David L. Hawksworth. Fungal Biology, 2016, 120, 1269-1271.	1.1	0
93	A DNA barcoding approach for identification of hidden diversity in Parmeliaceae (Ascomycota):Parmelia sensu strictoas a case study. Botanical Journal of the Linnean Society, 2016, 180, 21-29.	0.8	36
94	Picking holes in traditional species delimitations: an integrative taxonomic reassessment of theParmotrema perforatumgroup (Parmeliaceae, Ascomycota). Botanical Journal of the Linnean Society, 2016, 182, 868-884.	0.8	18
95	Molecular data show thatHypotrachyna sorocheila(Parmeliaceae) is not monophyletic. Bryologist, 2016, 119, 172-180.	0.1	5
96	Hidden diversity before our eyes: Delimiting and describing cryptic lichen-forming fungal species in camouflage lichens (Parmeliaceae, Ascomycota). Fungal Biology, 2016, 120, 1374-1391.	1.1	32
97	Resolving evolutionary relationships in lichen-forming fungi using diverse phylogenomic datasets and analytical approaches. Scientific Reports, 2016, 6, 22262.	1.6	42
98	Towards a revised generic classification of lecanoroid lichens (Lecanoraceae, Ascomycota) based on molecular, morphological and chemical evidence. Fungal Diversity, 2016, 78, 293-304.	4.7	72
99	2 Ecological Biogeography of Lichen-Forming Fungi. , 2016, , 15-37.		14
100	Evaluation of traditionally circumscribed species in the lichen-forming genus Usnea, section Usnea (Parmeliaceae, Ascomycota) using a six-locus dataset. Organisms Diversity and Evolution, 2016, 16, 497-524.	0.7	32
101	Hidden Genetic Diversity in an Asexually Reproducing Lichen Forming Fungal Group. PLoS ONE, 2016, 11, e0161031.	1.1	23
102	The phenotypic features used for distinguishing species within theCladonia furcatacomplex are highly homoplasious. Lichenologist, 2015, 47, 287-303.	0.5	23
103	New species and records of the lichen genus Graphis (Graphidaceae, Ascomycota) from Thailand. Lichenologist, 2015, 47, 335-342.	0.5	9
104	Towards an integrated phylogenetic classification of the Tremellomycetes. Studies in Mycology, 2015, 81, 85-147.	4.5	393
105	<p class="HeadingRunIn">Mangoldia, a new lichen genus in the family Graphidaceae (Ascomycota: Ostropales)</p>. Phytotaxa, 2015, 69, 1.	0.1	12
106	Two new species and a new record of Lecanora sensu stricto (Lecanoraceae, Ascomycota) from India . Phytotaxa, 2015, 68, 24.	0.1	1
107	Phylogenetic classification of yeasts and related taxa within Pucciniomycotina. Studies in Mycology, 2015, 81, 149-189.	4.5	202
108	Evolution of complex symbiotic relationships in a morphologically derived family of lichenâ€forming fungi. New Phytologist, 2015, 208, 1217-1226.	3.5	105

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109	(2396) Proposal to conserve the name Lichen muralis (Lecanora muralis, Protoparmeliopsis) Tj ETQq1 1 0.784314 rgBT /Overl 1316-1317.	0.4	2
110	Fungal specificity and selectivity for algae play a major role in determining lichen partnerships across diverse ecogeographic regions in the lichenâ€forming family Parmeliaceae (Ascomycota). Molecular Ecology, 2015, 24, 3779-3797.	2.0	94
111	Coalescent-Based Species Delimitation Approach Uncovers High Cryptic Diversity in the Cosmopolitan Lichen-Forming Fungal Genus Protoparmelia (Lecanorales, Ascomycota). PLoS ONE, 2015, 10, e0124625.	1.1	61
112	A Molecular Phylogeny of the Lichen Genus Lecidella Focusing on Species from Mainland China. PLoS ONE, 2015, 10, e0139405.	1.1	16
113	Whoâ€™s getting around? Assessing species diversity and phylogeography in the widely distributed lichen-forming fungal genus Montanelia (Parmeliaceae, Ascomycota). Molecular Phylogenetics and Evolution, 2015, 90, 85-96.	1.2	34
114	Hidden diversity in the morphologically variable script lichen (Graphis scripta) complex (Ascomycota,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.7	32
115	The Dynamic Discipline of Species Delimitation: Progress Toward Effectively Recognizing Species Boundaries in Natural Populations. , 2015, , 11-44.		44
116	Fossil fungi Taylor, T. N. , Krings M. & Taylor E. L. 2014. Fossil Fungi. 398 pp., 475 figs, hardcover. Academic Press, San Diego, CA. ISBN 9780123877314 (print book), 9780123877543 (ebook) US $150.. Bryologist, 2015, 118, 354-355.	0.1	1
117	Recognition of seven species in the Cryptococcus gattii/Cryptococcus neoformans species complex. Fungal Genetics and Biology, 2015, 78, 16-48.	0.9	590
118	Rhizines occasionally occur in the genus Hypogymnia (Parmeliaceae, Ascomycota). Lichenologist, 2015, 47, 69-75.	0.5	1
119	On time or fashionably late for lichen discoveries in Singapore? Seven new species and nineteen new records of Graphidaceae from the Bukit Timah Nature Reserve, a highly urbanized tropical environment in South-East Asia. Lichenologist, 2015, 47, 157-166.	0.5	7
120	The monotypic genus Bulborrhizina belongs to Bulbothrix sensu lato (Parmeliaceae, Ascomycota). Bryologist, 2015, 118, 164.	0.1	7
121	Molecular data support Pseudoparmelia as a distinct lineage related to Relicina and Relicinopsis (Ascomycota, Lecanorales). Lichenologist, 2015, 47, 43-49.	0.5	10
122	A Tale of Two Hyper-diversities: Diversification dynamics of the two largest families of lichenized fungi. Scientific Reports, 2015, 5, 10028.	1.6	52
123	The Faces of Fungi database: fungal names linked with morphology, phylogeny and human impacts. Fungal Diversity, 2015, 74, 3-18.	4.7	471
124	Fungal diversity notes 111â€“252â€”taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2015, 75, 27-274.	4.7	375
125	Morphology-based phylogenetic binning to assess a taxonomic challenge: a case study in Graphidaceae (Ascomycota) requires a new generic name for the widespreadLeptotrema wightii. Botanical Journal of the Linnean Society, 2015, 179, 436-443.	0.8	11
126	A Unique Trait Associated with Increased Diversification in a Hyperdiverse Family of Tropical Lichenâ€Forming Fungi. International Journal of Plant Sciences, 2015, 176, 597-606.	0.6	8

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127	How Do You Solve a Problem like Letharia? A New Look at Cryptic Species in Lichen-Forming Fungi Using Bayesian Clustering and SNPs from Multilocus Sequence Data. PLoS ONE, 2014, 9, e97556.	1.1	48
128	Molecular data support Ramalina ovalis as a distinct lineage (Ramalinaceae, Ascomycota). Lichenologist, 2014, 46, 553-561.	0.5	10
129	Characterization of Fungus-Specific Microsatellite Markers in the Lichen-Forming Fungus Parmelina carporrhizans (Parmeliaceae). Applications in Plant Sciences, 2014, 2, 1400081.	0.8	10
130	Elucidating phylogenetic relationships and genusâ€level classification within the fungal family Trypetheliaceae (Ascomycota: Dothideomycetes). Taxon, 2014, 63, 974-992.	0.4	37
131	Twenty-three new species in the lichen family Graphidaceae from New Caledonia (Ostropales,) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.1	19
132	DNA barcoding of brown Parmeliae (Parmeliaceae) species: a molecular approach for accurate specimen identification, emphasizing species in Greenland. Organisms Diversity and Evolution, 2014, 14, 11-20.	0.7	24
133	A multigene phylogenetic synthesis for the class Lecanoromycetes (Ascomycota): 1307 fungi representing 1139 infrageneric taxa, 317 genera and 66 families. Molecular Phylogenetics and Evolution, 2014, 79, 132-168.	1.2	248
134	Molecular phylogeny resolves a taxonomic misunderstanding and places Geisleria close to Absconditella s. str. (Ostropales: Stictidaceae). Lichenologist, 2014, 46, 115-128.	0.5	21
135	Coppinsia minutissimaNeu FÃ¼r Brandenburg. Herzogia, 2014, 27, 189-191.	0.1	1
136	High frequency of character transformations is phylogenetically structured within the lichenized fungal family Graphidaceae (Ascomycota: Ostropales). Systematics and Biodiversity, 2014, 12, 271-291.	0.5	31
137	Integrating coalescent and phylogenetic approaches to delimit species in the lichen photobiont Trebouxia. Molecular Phylogenetics and Evolution, 2014, 76, 202-210.	1.2	42
138	Additions to the genus Trapelia (Trapeliaceae: lichenised Ascomycetes). Australian Systematic Botany, 2014, 27, 395.	0.3	10
139	New species of graphidoid and thelotremoid Graphidaceae from Australia. Phytotaxa, 2014, 189, 180.	0.1	6
140	New species and new records of thelotremoid Graphidaceae (Ascomycota: Ostropales) from Thailand. Phytotaxa, 2014, 189, 232.	0.1	9
141	Phylogenetic analysis reveals two morphologically unique new species in the genera Astrochapsa and Nitidochapsa (lichenized Ascomycota: Graphidaceae). Phytotaxa, 2014, 189, 268.	0.1	13
142	Thirteen new species of Graphidaceae (lichenized Ascomycota: Ostropales) from Sri Lanka. Phytotaxa, 2014, 189, 331.	0.1	18
143	One hundred and seventy-five new species of Graphidaceae: closing the gap or a drop in the bucket?. Phytotaxa, 2014, 189, 7.	0.1	75
144	New higher taxa in the lichen family Graphidaceae (lichenized Ascomycota: Ostropales) based on a three-gene skeleton phylogeny. Phytotaxa, 2014, 189, 39.	0.1	36

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145	Revisiting the phylogeny of Ocellularieae, the second largest tribe within Graphidaceae (lichenized) Tj ETQq1 1 0.784314 rgBT /Overlock	0.1	28
146	Molecular phylogeny reveals the true colours of Myeloconidaceae (Ascomycota: Ostropales). Australian Systematic Botany, 2014, 27, 38.	0.3	13
147	ONE HUNDRED AND SEVENTY FIVE NEW SPECIES OF GRAPHIDACEAEâ€"a special issue of Phytotaxa. Phytotaxa, 2014, 189, 5.	0.1	4
148	The making of worldâ€™s largest journal in systematic botany. Phytotaxa, 2014, 191, 1.	0.1	4
149	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
150	Molecular systematics of the wood-inhabiting, lichen-forming genus (Baeomycetales,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (Ost	1.0	11
151	Eight Lecanoroid Lichen Species New to China. Cryptogamie, Mycologie, 2013, 34, 343-348.	0.2	4
152	Taxonomic investigations of Lecanora strobilina and L. symmicta (Lecanoraceae, Lecanorales) in northeastern North America. Bryologist, 2013, 116, 287.	0.1	7
153	Species delimitation in Cladonia (Ascomycota): a challenge to the DNA barcoding philosophy. Molecular Ecology Resources, 2013, 13, 1058-1068.	2.2	48
154	The sister-group relationships of the largest familyÂofÂlichenized fungi, Parmeliaceae (Lecanorales,ÂAscomycota). Fungal Biology, 2013, 117, 715-721.	1.1	17
155	Contrasting demographic histories of two species in the lichen-forming fungal genus Xanthomendoza (Teloschistaceae, Ascomycota). Bryologist, 2013, 116, 337.	0.1	9
156	Multilocus phylogeny of the lichen-forming fungal genus Melanohalea (Parmeliaceae, Ascomycota): Insights on diversity, distributions, and a comparison of species tree and concatenated topologies. Molecular Phylogenetics and Evolution, 2013, 66, 138-152.	1.2	52
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