AndrÃ© Aptroot

List of Publications by Year
in descending order

146 papers	9,483 citations	126708 33 h-index	40881 93 g-index
146 all docs	146 docs citations	146 times ranked	7410 citing authors

#	Article	IF	Citations
1	Phylogenetic revision of the lichenized family Gomphillaceae (Ascomycota: Graphidales) suggests post-Kâ€“Pg boundary diversification and phylogenetic signal in asexual reproductive structures. Molecular Phylogenetics and Evolution, 2022, 168, 107380.	1.2	2
2	Key to Heterodermia (Physciaceae, Teloschistales) in Brazil, with 15 new species. Lichenologist, 2022, 54, 25-44.	0.5	4
3	An updated world key to the species of Acanthothecis s. lat. (Ascomycota:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.5	2
4	Forecasting the number of species of asexually reproducing fungi (Ascomycota and Basidiomycota). Fungal Diversity, 2022, 114, 463-490.	4.7	12
5	Five further species of Graphis reported new to Europe from Portugal. Lichenologist, 2022, 54, 101-106.	0.5	0
6	Five new additions to the lichenized mycobiota of the Aotearoa / New Zealand archipelago. Ukrainian Botanical Journal, 2022, 79, 130-141.	0.1	2
7	Fire damage on seeds of <scp>Calliandra parviflora Benth. (Fabaceae)</scp>, a facultative seeder in a <scp>Brazilian</scp> flooding savanna. Plant Species Biology, 2021, 36, 523-534.	0.6	4
8	Global species richness prediction for Pyrenulaceae (Ascomycota: Pyrenulales), the last of the â€œbig threeâ€•most speciose tropical microlichen families. Biodiversity and Conservation, 2020, 29, 1059-1079.	1.2	7
9	A new species of Synarthonia from Luxembourg, and a new combination in the genus Reichlingia (Arthoniaceae). Lichenologist, 2020, 52, 261-266.	0.5	3
10	Reallocation of foliicolous species of the genus Strigula into six genera (lichenized Ascomycota,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	4.7	9
11	The identity, ecology and distribution of Polypyrenula (Ascomycota: Dothideomycetes): a new member of Trypetheliaceae revealed by molecular and anatomical data. Lichenologist, 2020, 52, 27-35.	0.5	3
12	Refined families of Dothideomycetes: orders and families incertae sedis in Dothideomycetes. Fungal Diversity, 2020, 105, 17-318.	4.7	70
13	Two further new lichen species from the Atlantic Forest remnant Pedra Talhada (Alagoas, Brazil), with a species list. Bryologist, 2020, 123, .	0.1	4
14	<p>Two new species of Anisomeridium (lichenized Dothideomycetes,) Tj ETQq0 0 0 rgBT /Overlock 10	0.1	0
15	Fungal diversity notes 1036â€“1150: taxonomic and phylogenetic contributions on genera and species of fungal taxa. Fungal Diversity, 2019, 96, 1-242.	4.7	148
16	The phylogenetic position of Culbersonia is in the Caliciaceae (lichenized ascomycetes). Lichenologist, 2019, 51, 187-191.	0.5	2
17	Ten new species and 34 new country records of Trypetheliaceae. Lichenologist, 2019, 51, 27-43.	0.5	6
18	Graphis and Allographa (lichenized Ascomycota: Graphidaceae) in Sri Lanka, with six new species and a biogeographical comparison investigating a potential signature of the â€˜biotic ferryâ€™ species interchange. Lichenologist, 2019, 51, 515-559.	0.5	1

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19	Fungal Systematics and Evolution: FUSE 5. Sydowia, 2019, 71, 141-245.	3.7	24
20	New lichen species from Brazil and Venezuela. Bryologist, 2018, 121, 56-66.	0.1	8
21	Eight new species of Pyrenulaceae from the Neotropics, with a key to 3-septate Pyrgillus species. Lichenologist, 2018, 50, 77-87.	0.5	7
22	Leightoniella zeylanensis belongs to the Pannariaceae. Nordic Journal of Botany, 2018, 36, e01880.	0.2	3
23	Platythecium seychellense, a new species in the family Graphidaceae (lichenized) Tj ETQq1 1 0.784314 rgBT /Overlock 10 49, 85-91.	0.5	6
24	Notes for genera: Ascomycota. Fungal Diversity, 2017, 86, 1-594.	4.7	213
25	New Species and New Records of Lichens and Lichenicolous Fungi from the Seychelles. Herzogia, 2017, 30, 182-236.	0.1	21
26	New and interesting lichens from Panama. Bryologist, 2017, 120, 501-510.	0.1	5
27	Ocean view: a first assessment of the littoral, crustose lichen biota of south Brazil. Lichenologist, 2017, 49, 597-605.	0.5	4
28	Lichens from the Brazilian Amazon, with special reference to the genusAstrothelium. Bryologist, 2017, 120, 166-182.	0.1	16
29	Lichen fungi in the Atlantic rain forest of Northeast Brazil: the relationship of species richness with habitat diversity and conservation status. Revista Brasileira De Botanica, 2017, 40, 145-156.	0.5	22
30	Turbo-taxonomy to assemble a megadiverse lichen genus: seventy new species of Cora (Basidiomycota:) Tj ETQq0 0 0 rgBT /Overlock 10 Diversity, 2017, 84, 139-207.	4.7	54
31	New Arthoniales from AmapÃ¡ (Amazonian North Brazil) show unexpected relationships. Lichenologist, 2017, 49, 607-615.	0.5	4
32	(2492) Proposal to conserve the name Marcelaria against Buscalionia (Trypetheliaceae, lichenized) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.4	4
33	New Species of theHeterodermia comosa-Group (Physciaceae, Lichenized Ascomycota) from Southern South America. Cryptogamie, Mycologie, 2017, 38, 155-167.	0.2	3
34	Aspidothelium silverstoneiandAstrothelium fuscosporum, Two New Corticolous Lichen Species from Colombia. Cryptogamie, Mycologie, 2017, 38, 253-258.	0.2	6
35	Eight new lichen species and 88 new records from Sri Lanka. Bryologist, 2016, 119, 131-142.	0.1	19
36	A pot-pourri of new species of Trypetheliaceae resulting from molecular phylogenetic studies. Lichenologist, 2016, 48, 639-660.	0.5	17

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37	How diverse is the lichenized fungal familyTrypetheliaceae(Ascomycota: Dothideomycetes)? A quantitative prediction of global species richness. Lichenologist, 2016, 48, 983-994.	0.5	21
38	New Trypetheliaceae from the Amazon basin in RondÃ´nia (Brazil), the centre of diversity of the genus Astrothelium. Lichenologist, 2016, 48, 693-712.	0.5	20
39	Trypetheliaceae of Bolivia: an updated checklist with descriptions of twenty-four new species. Lichenologist, 2016, 48, 661-692.	0.5	11
40	Nine new lichen species and 64 new records from Sri Lanka. Phytotaxa, 2016, 280, 152.	0.1	12
41	Five new species and one new record of Astrothelium (Trypetheliaceae, Ascomycota) from Thailand. Lichenologist, 2016, 48, 727-737.	0.5	13
42	Forty-six new species of Trypetheliaceae from the tropics. Lichenologist, 2016, 48, 609-638.	0.5	13
43	A revisionary synopsis of theTrypetheliaceae(Ascomycota:Trypetheliales). Lichenologist, 2016, 48, 763-982.	0.5	68
44	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
45	Preliminary checklist of the lichens of Madagascar, with two new thelotremoidGraphidaceaeand 131 new records. Willdenowia, 2016, 46, 349-365.	0.5	16
46	New Trypetheliaceae from northern and southern Atlantic rainforests in Brazil. Lichenologist, 2016, 48, 713-725.	0.5	9
47	New tropical calicioid lichens from South America. Lichenologist, 2016, 48, 135-139.	0.5	4
48	Two new lecanoroid Caloplaca (Teloschistaceae) species from gneiss inselbergs in equatorial Brazil, with a key to tropical lecanoroid species of Caloplaca s. lat.. Lichenologist, 2016, 48, 201-207.	0.5	11
49	A new corticolousMegaspora(Megasporaceae) species from Armenia. Willdenowia, 2016, 46, 245-251.	0.5	9
50	Seven species of Graphis from Portugal reported new to Europe. Lichenologist, 2016, 48, 259-267.	0.5	11
51	First inventory of lichens from the Brazilian Amazon in AmapÃ¡ State. Bryologist, 2016, 119, 250-265.	0.1	26
52	Molecular phylogeny of the tropical lichen family Pyrenulaceae: contribution from dried herbarium specimens and FTA card samples. Mycological Progress, 2016, 15, 1.	0.5	27
53	The phylogenetic position of Coniarthonia and the transfer of Cryptothecia miniata to Myriostigma (Arthoniaceae, lichenized ascomycetes). Phytotaxa, 2015, 218, 128.	0.1	12
54	<p class="HeadingRunIn"><strong>A first assessment of the Ticolichen biodiversity inventory in Costa Rica and adjacent areas: the thelotremoid Graphidaceae (Ascomycota:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 57 Td (C	0.5	58

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55	Ten new species of corticolous pyrenocarpous lichens from NE Brazil. Phytotaxa, 2015, 197, 197.	0.1	14
56	Recommended names for pleomorphic genera in Dothideomycetes. IMA Fungus, 2015, 6, 507-523.	1.7	99
57	Diversity of Brazilian Fungi. Rodriguesia, 2015, 66, 1033-1045.	0.9	67
58	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
59	Hidden diversity in the morphologically variable script lichen (Graphis scripta) complex (Ascomycota,) Tj ETQq1 1 0.784314 rgBT /Ove	0.7	32
60	An Historical Lichen Collection from New Caledonia. Herzogia, 2015, 28, 307-321.	0.1	5
61	A world key to species of the genus Bactrospora (Roccellaceae) with a new species from Brazil. Lichenologist, 2015, 47, 131-136.	0.5	11
62	A remarkable newRamonia(Gyalectaceae) from Brazil, with a key to the species. Lichenologist, 2015, 47, 21-29.	0.5	8
63	New records of corticolous lichens for South America and Brazil. Plant Ecology and Evolution, 2015, 148, 111-118.	0.3	18
64	A world key to species of the genera Topelia and Thelopsis (Stictidaceae), with the description of three new species from Brazil and Argentina. Lichenologist, 2014, 46, 801-807.	0.5	10
65	A key to the corticolous microfoliose, foliose and related crustose lichens from RondÃ´nia, Brazil, with the description of four new species. Lichenologist, 2014, 46, 783-799.	0.5	23
66	Three new Diorygma (Graphidaceae) species from Brazil, with a revised world key. Lichenologist, 2014, 46, 753-761.	0.5	12
67	A refined species concept in the tropical lichen genus Polymeridium (Trypetheliaceae) doubles the number of known species, with a worldwide key to the species. Nova Hedwigia, 2014, 98, 1-29.	0.2	17
68	Elucidating phylogenetic relationships and genusâ€level classification within the fungal family Trypetheliaceae (Ascomycota: Dothideomycetes). Taxon, 2014, 63, 974-992.	0.4	37
69	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
70	A New, Locally CommonGraphis(Graphidaceae) Species from Southern Brazil. Cryptogamie, Mycologie, 2014, 35, 233-237.	0.2	7
71	New lichen species from termite nests in rainforest in Brazilian RondÃ´nia and adjacent Amazonas. Lichenologist, 2014, 46, 365-372.	0.5	25
72	New species and interesting records of Arthoniales from the Amazon, RondÃ´nia, Brazil. Lichenologist, 2014, 46, 573-588.	0.5	21

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73	Revision of the corticolous Mazosia species, with a key to Mazosia species with 3-septate ascospores. Lichenologist, 2014, 46, 563-572.	0.5	12
74	Three newArthoniaceaefrom Chapada do Araripe, CearÃ¡, NE Brazil. Lichenologist, 2014, 46, 663-667.	0.5	11
75	A world key to the species of Pyxine with lichexanthone, with a new species from Brazil. Lichenologist, 2014, 46, 669-672.	0.5	8
76	A world key to Stirtonia (Arthoniaceae), with three new Stirtonia species and one new Crypthonia species from the Neotropics. Lichenologist, 2014, 46, 673-679.	0.5	12
77	New pyrenocarpous lichens from NE Argentina. Lichenologist, 2014, 46, 95-102.	0.5	9
78	Molecular phylogeny resolves a taxonomic misunderstanding and places Geisleria close to Absconditella s. str. (Ostropales: Stictidaceae). Lichenologist, 2014, 46, 115-128.	0.5	21
79	Two new genera of Arthoniales from New Caledonia and the Solomon Islands, with the description of eight further species. Bryologist, 2014, 117, 282-289.	0.1	12
80	A reappraisal of orders and families within the subclass Chaetothyriomycetidae (Eurotiomycetes,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	62
81	Remarkable diversity of the lichen family Graphidaceae in the Amazon rain forest of RondÃ´nia, Brazil. Phytotaxa, 2014, 189, 87.	0.1	43
82	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
83	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
84	Revisiting the phylogeny of Ocellularieae, the second largest tribe within Graphidaceae (lichenized) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.1	28
85	New Graphidaceae from northern Argentina. Phytotaxa, 2014, 189, 137.	0.1	7
86	Molecular phylogeny reveals the true colours of Myeloconidaceae (Ascomycota: Ostropales). Australian Systematic Botany, 2014, 27, 38.	0.3	13
87	New lichen species from Vale do Catimbau, Pernambuco, Brazil. Bryologist, 2013, 116, 327-329.	0.1	12
88	Families of Dothideomycetes. Fungal Diversity, 2013, 63, 1-313.	4.7	509
89	New lichen species from the Caatinga in Chapada do Araripe, northeastern Brazil. Bryologist, 2013, 116, 302-305.	0.1	15
90	Pyrenocarpous lichens (except Trypetheliaceae) in RondÃ´nia. Lichenologist, 2013, 45, 763-785.	0.5	23

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91	Twenty-one new species of Pyrenula from South America, with a note on over-mature ascospores. Lichenologist, 2013, 45, 169-198.	0.5	32
92	Two new species of Pyrenula with a red or orange thallus from Vale do Catimbau National Park, Pernambuco, Brazil. Lichenologist, 2013, 45, 199-202.	0.5	13
93	New lichen species of the genera Porina and Byssoloma from an urban Atlantic rainforest patch in Sergipe, NE Brazil. Lichenologist, 2013, 45, 379-382.	0.5	14
94	A new Opegrapha with submuriform ascospores from Brazil. Lichenologist, 2013, 45, 375-378.	0.5	5
95	The new lichen species Micarea corallothallina from Serra da JibÃ³ia, an Atlantic rainforest enclave in Bahia, NE Brazil. Lichenologist, 2013, 45, 371-373.	0.5	12
96	New species ofPolymeridiumfrom Brazil expand the range of known morphological variation within the genus. Lichenologist, 2013, 45, 545-552.	0.5	15
97	Two new species of Cryptothecia from NE Brazil. Lichenologist, 2013, 45, 361-365.	0.5	17
98	Two new species of Roccellaceae (Ascomycota: Arthoniales) from Brazil, with the description of the new genus Sergipea. Lichenologist, 2013, 45, 627-634.	0.5	18
99	A new Eugeniella from a small Atlantic rainforest remnant in Sergipe, NE Brazil. Lichenologist, 2013, 45, 367-369.	0.5	6
100	Two new Crypthonia species and a new Syncesia from Chapada do Araripe, CearÃ¡, NE Brazil (Ascomycota: Arthoniales), with a key to Crypthonia. Lichenologist, 2013, 45, 657-664.	0.5	12
101	New species ofArthonialesfrom NE Brazil. Lichenologist, 2013, 45, 611-617.	0.5	20
102	Two new species of Malmidea from north-eastern Brazil. Lichenologist, 2013, 45, 619-622.	0.5	12
103	Further additions to the macrolichen mycota of Vietnam. Mycotaxon, 2013, 124, 51-59.	0.1	7
104	The genus Melanophloea, an example of convergent evolution towards polyspory. Lichenologist, 2012, 44, 501-509.	0.5	16
105	The Lichen GenusPolychidiumNew to South Korea. Mycobiology, 2012, 40, 252-254.	0.6	6
106	Candelariella, Ochrolechia, Physcia, and Xanthoria species new to Turkey. Mycotaxon, 2012, 119, 149-156.	0.1	9
107	A world key to the species of Anthracothecium and Pyrenula. Lichenologist, 2012, 44, 5-53.	0.5	71
108	New molecular data on Pyrenulaceae from Sri Lanka reveal two well-supported groups within this family. Lichenologist, 2012, 44, 639-647.	0.5	30

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109	A new Placopyrenium (Verrucariaceae) from Turkey. Lichenologist, 2012, 44, 739-741.	0.5	9
110	Pollen and non-pollen palynomorphs as tools for identifying alder carr deposits: A surface sample study from NE-Germany. Review of Palaeobotany and Palynology, 2012, 186, 38-57.	0.8	23
111	Six new species of Pyrenula from the tropics. Lichenologist, 2012, 44, 611-618.	0.5	13
112	Ascospore ontogeny and discharge in megalosporousTrypetheliaceaeandGraphidaceae(Ascomycota: Dothideomycetes and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 44, 277-296.	0.5	15
113	Anzia mahaeliyensis and Anzia flavotenuis, two new lichen species from Sri Lanka. Lichenologist, 2012, 44, 381-389.	0.5	14
114	A new species and new records of the lichen genus Pyrenula from Iran. Lichenologist, 2012, 44, 445-448.	0.5	6
115	A new terricolous Trapelia and a new Trapeliopsis (Trapeliaceae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5	0.5	8
116	A new foliicolous Fellhaneropsis (Pilocarpaceae) from the Netherlands. Lichenologist, 2012, 44, 441-444.	0.5	6
117	Recognition of Four Morphologically Distinct Species in theGraphis scriptaComplex in Europe. Herzogia, 2011, 24, 207-230.	0.1	23
118	Lecanora wrightiana and Rhizocarpon inimicum, rare lichens new to Turkey and the Middle East. Mycotaxon, 2011, 117, 145-148.	0.1	8
119	Carbonea, Gregorella, Porpidia, Protomicarea, Rinodina, Solenopsora, and Thelenella lichen species new to Turkey. Mycotaxon, 2011, 115, 125-129.	0.1	14
120	Diplotomma, Lecanora, and Xanthoria lichen species new to Turkey. Mycotaxon, 2011, 115, 115-119.	0.1	13
121	Diversity and ecology of tropical African fungal spores from a 25,000-year palaeoenvironmental record in southeastern Kenya. Review of Palaeobotany and Palynology, 2011, 164, 174-190.	0.8	137
122	A new species ofArthoniais a pest in an orchid nursery. Lichenologist, 2011, 43, 199-201.	0.5	3
123	Ramalodium fecundissimum Henssen discovered in New Guinea. Lichenologist, 2011, 43, 175-177.	0.5	2
124	Sporodochiolichen, a new genus of tropical hyphomycetous lichens. Lichenologist, 2011, 43, 357-362.	0.5	7
125	Phylogenetic generic classification of parmelioid lichens (Parmeliaceae, Ascomycota) based on molecular, morphological and chemical evidence. Taxon, 2010, 59, 1735-1753.	0.4	178
126	Chimeras occur on the pantropical Lichinomycete Phyllopeltula corticola. Lichenologist, 2010, 42, 307-310.	0.5	9

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127	The Ascomycota Tree of Life: A Phylum-wide Phylogeny Clarifies the Origin and Evolution of Fundamental Reproductive and Ecological Traits. Systematic Biology, 2009, 58, 224-239.	2.7	581
128	A world-wide key to the genusGraphis(Ostropales:Graphidaceae). Lichenologist, 2009, 41, 363-452.	0.5	152
129	Lichens of St Helena and Ascension Island. Botanical Journal of the Linnean Society, 2008, 158, 147-171.	0.8	25
130	The Ecological implications of a Yakutian mammoth's last meal. Quaternary Research, 2008, 69, 361-376.	1.0	116
131	Phylogenetic patterns of morphological and chemical characters and reproductive mode in theHeterodermia obscuratagroup in Costa Rica (Ascomycota, Physciaceae). Systematics and Biodiversity, 2008, 6, 31-41.	0.5	43
132	A First Assessment of the Ticolichen Biodiversity Inventory in Costa Rica: The Genus Graphis, with Notes on the Genus Hemithecium (Ascomycota: Ostropales: Graphidaceae). Fieldiana Botany, 2008, 46, 1-126.	0.5	75
133	Angiactis, a New Crustose Lichen Genus in The Roccellaceae, with Species from Bermuda, The GalÃ¡pagos Islands and Australia. Bryologist, 2008, 111, 510-516.	0.1	15
134	A higher-level phylogenetic classification of the Fungi. Mycological Research, 2007, 111, 509-547.	2.5	1,994
135	The polyphyletic nature of Pleosporales: an example from Massariosphaeria based on rDNA and RBP2 gene phylogenies. Mycological Research, 2007, 111, 1268-1276.	2.5	43
136	Reconstructing the early evolution of Fungi using a six-gene phylogeny. Nature, 2006, 443, 818-822.	13.7	1,625
137	Fungi of the colon of the Yukagir Mammoth and from stratigraphically related permafrost samples. Review of Palaeobotany and Palynology, 2006, 141, 225-230.	0.8	31
138	Sub-fossil evidence for fungal hyperparasitism (Isthmospora spinosa on Meliola ellisii, on Calluna) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 and Palynology, 2006, 141, 121-126.	0.8	26
139	Fossil ascomycetes in Quaternary deposits. Nova Hedwigia, 2006, 82, 313-329.	0.2	420
140	The family Pleosporaceae: intergeneric relationships and phylogenetic perspectives based on sequence analyses of partial 28S rDNA. Mycologia, 2006, 98, 571-583.	0.8	59
141	Eurotiomycetes: Eurotiomycetidae and Chaetothyriomycetidae. Mycologia, 2006, 98, 1053-1064.	0.8	158
142	Environmental reconstruction of a Roman Period settlement site in Uitgeest (The Netherlands), with special reference to coprophilous fungi. Journal of Archaeological Science, 2003, 30, 873-883.	1.2	487
143	An evaluation of the monophyly ofMassarinabased on ribosomal DNA sequences. Mycologia, 2002, 94, 803-813.	0.8	45
144	Lichenopyrenis galligena (Pleomassariaceae), a new genus of gall-forming lichenicolous fungi on Leptochidium. Mycological Research, 2001, 105, 634-637.	2.5	13

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145	Phylogenetic Significance of the Pseudoparaphyses in Loculoascomycete Taxonomy. Molecular Phylogenetics and Evolution, 2000, 16, 392-402.	1.2	94
146	New Species or Interesting Records Of Foliicolous Lichens. II. Flavobathelium Epiphyllum (Lichenized) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	6.5	10