

The 2018 classification and checklist of lichenicolous fungi obligately lichenicolous taxa

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Crustose lichens with lichenicolous fungi from Paleogene amber. <i>Scientific Reports</i> , 2019, 9, 10360.	1.6	7
2	Extremotolerant Black Fungi from Rocks and Lichens. , 2019, , 119-143.		6
3	<i>Pseudosclerococcum golindoi</i> gen. et sp. nov., a new taxon with apothecial ascomata and a Chalara-like anamorph within the Sclerococcales (Eurotiomycetes). <i>Mycological Progress</i> , 2019, 18, 895-905.	0.5	8
4	Ecophysiology and phylogeny of new terricolous and epiphytic chlorolichens in a fog oasis of the Atacama Desert. <i>MicrobiologyOpen</i> , 2019, 8, e894.	1.2	10
5	Lichenicolous fungi are more specialized than their lichen hosts in primeval forest ecosystems, BiaÅowieÅ¼a Forest, northeast Poland. <i>Fungal Ecology</i> , 2019, 42, 100866.	0.7	5
6	<i>Parakarstenia phyllostachydis</i> , a new genus and species of non-lichenized Odontotremataceae (Ostropales, Ascomycota). <i>Mycological Progress</i> , 2019, 18, 833-845.	0.5	12
7	Fungal diversity notes 1036â€“1150: taxonomic and phylogenetic contributions on genera and species of fungal taxa. <i>Fungal Diversity</i> , 2019, 96, 1-242.	4.7	148
8	A new genus, <i>Zhurbenkoa</i> , and a novel nutritional mode revealed in the family Malmideaceae (Lecanoromycetes, Ascomycota). <i>Mycologia</i> , 2019, 111, 593-611.	0.8	11
9	Introduction to Endophytic Fungi Associated with Lichens i.e. Endolichenic Fungi. , 2019, , 27-47.		0
10	Notes, outline and divergence times of Basidiomycota. <i>Fungal Diversity</i> , 2019, 99, 105-367.	4.7	256
11	<i>Opegrapha physciae</i> (Arthoniales: Opegraphaceae), a new lichenicolous species from The Philippines. <i>Kew Bulletin</i> , 2019, 74, 1.	0.4	3
12	<i>Cladosterigma</i> : an enigmatic fungus, previously considered a basidiomycete, now revealed as an ascomycete member of the Gomphillaceae. <i>Mycologia</i> , 2020, 112, 829-846.	0.8	1
13	<i>Lichenopeltella mizerniana</i> sp. nov. from the upper Pliocene of Mizerna (southern Poland). <i>Mycological Progress</i> , 2020, 19, 799-804.	0.5	2
14	Lichenicolous fungi colonising members of the lichen-forming family Teloschistaceae in India. <i>Kew Bulletin</i> , 2020, 75, 1.	0.4	4
15	Lichens and associated fungi from Glacier Bay National Park, Alaska. <i>Lichenologist</i> , 2020, 52, 61-181.	0.5	49
16	Lichens redefined as complex ecosystems. <i>New Phytologist</i> , 2020, 227, 1281-1283.	3.5	150
17	Evolution of non-lichenized, saprotrophic species of Arthonia (Ascomycota, Arthoniales) and resurrection of <i>Naevia</i> , with notes on <i>Mycoporum</i> . <i>Fungal Diversity</i> , 2020, 102, 205-224.	4.7	12
18	Contrasting co-occurrence patterns of photobiont and cystobasidiomycete yeast associated with common epiphytic lichen species. <i>New Phytologist</i> , 2020, 227, 1362-1375.	3.5	50

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19	Pseudobactrodesmium (Dactylosporaceae, Eurotiomycetes, Fungi) a Novel Lignicolous Genus. <i>Frontiers in Microbiology</i> , 2020, 11, 456.	1.5	16
20	New species and new records of lichenicolous fungi from the Kamchatka Territory of Russia. <i>Herzogia</i> , 2021, 33, .	0.1	1
21	Species of <i>Pronectria</i> (Bionectriaceae) and <i>Xenonectriella</i> (Nectriaceae) growing on foliose Physciaceae, with a key of the European species. <i>Herzogia</i> , 2021, 33, .	0.1	9
23	Lichenicolous fungi from Vietnam, with the description of four new species. <i>Herzogia</i> , 2021, 33, .	0.1	5
24	Peter D. Crittenden: meta-analysis of an exceptional two-decade tenure as senior editor of <i>The Lichenologist</i> , the flagship journal of lichenology. <i>Lichenologist</i> , 2021, 53, 3-19.	0.5	1
25	Outline of Ascomycota. , 2021, , 246-254.		5
26	Two New Lichenicolous Species of <i>Opegrapha</i> (Arthoniales) from Canada. <i>Bryologist</i> , 2021, 124, .	0.1	4
27	<i>Pronectria gromakovae</i> , a new lichenicolous fungus on <i>Lecanora populicola</i> and notes on other records from Kharkiv region (Ukraine). <i>Lindbergia</i> , 2021, 2021, .	0.7	0
28	<i>Tremella macrobasidiata</i> and <i>Tremella varia</i> have abundant and widespread yeast stages in <i>Lecanora</i> lichens. <i>Environmental Microbiology</i> , 2021, 23, 2484-2498.	1.8	16
29	The Lichensâ€™ Microbiota, Still a Mystery?. <i>Frontiers in Microbiology</i> , 2021, 12, 623839.	1.5	85
30	Notes on lichenicolous species of <i>Opegrapha</i> s. lat. (Arthoniales) on Arthoniaceae and Verrucariaceae, with a key to British and Irish lichenicolous Opegraphaceae. <i>Lichenologist</i> , 2021, 53, 159-169.	0.5	1
31	Two New Species of Lichenicolous Fungus <i>Sclerococcum</i> (Dactylosporaceae, Sclerococcales) from India. <i>Acta Botanica Hungarica</i> , 2021, 63, 67-75.	0.1	4
32	Effect of Isolation Conditions on Diversity of Endolichenic Fungal Communities from a Foliose Lichen, <i>Parmotrema tinctorum</i> . <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 335.	1.5	13
33	New and Interesting Records of Lichens, Lichenicolous Fungi and Other Ascomycota from Northwestern USA III. <i>Evansia</i> , 2021, 37, .	0.1	1
34	Contributions to the Bulgarian lichenicolous mycota â€” an annotated checklist and new records. <i>Herzogia</i> , 2021, 34, .	0.1	2
35	The identity of <i>Verrucaster lichenicola</i> Tobler. <i>Herzogia</i> , 2021, 34, .	0.1	1
36	New species of lichenicolous fungi on <i>Solorina</i> . <i>Herzogia</i> , 2021, 34, .	0.1	3
37	Notes on lichenicolous taxa of the asexual fungal genera <i>Intralichen</i> and <i>Trimmatostroma</i> , with a revised key and descriptions of four new species. <i>Herzogia</i> , 2021, 34, .	0.1	1

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38	A new species of <i>Aspicilia</i> (<i>Megasporaceae</i>), with a new lichenicolous <i>Sagediopsis</i> (<i>Adelococcaceae</i>), from the Falkland Islands. <i>Lichenologist</i> , 2021, 53, 307-315.	0.5	1
39	Fungal diversity in the coastal waters of King George Island (maritime Antarctica). <i>World Journal of Microbiology and Biotechnology</i> , 2021, 37, 142.	1.7	7
40	Sequence data from isolated lichen-associated melanized fungi enhance delimitation of two new lineages within Chaetothyriomycetidae. <i>Mycological Progress</i> , 2021, 20, 911-927.	0.5	11
41	A new lineage of mazaediate fungi in the Eurotiomycetes: Cryptocaliciomycetidae subclass. nov., based on the new species <i>Cryptocalicium blascoi</i> and the revision of the ascoma evolution. <i>Mycological Progress</i> , 2021, 20, 889-904.	0.5	6
42	<i>Caloplaca tephromelae</i> (Teloschistaceae), a new lichenicolous species from Tasmania. <i>Lichenologist</i> , 2021, 53, 317-325.	0.5	0
43	Species in lichen-forming fungi: balancing between conceptual and practical considerations, and between phenotype and phylogenomics. <i>Fungal Diversity</i> , 2021, 109, 99-154.	4.7	55
44	Lichenicolous Fungi in WIS. <i>Evansia</i> , 2021, 38, .	0.1	0
45	<i>Crittendenia</i> gen. nov., a new lichenicolous lineage in the Agaricostilbomycetes (Pucciniomycotina), and a review of the biology, phylogeny and classification of lichenicolous heterobasidiomycetes. <i>Lichenologist</i> , 2021, 53, 103-116.	0.5	10
46	Noteworthy records of lichenicolous fungi from various countries on the Balkan Peninsula. II. <i>Herzogia</i> , 2021, 33, .	0.1	3
47	Refined families of Dothideomycetes: orders and families incertae sedis in Dothideomycetes. <i>Fungal Diversity</i> , 2020, 105, 17-318.	4.7	70
49	<i>Biatora alnetorum</i> (Ramalinaceae, Lecanorales), a new lichen species from western North America. <i>MycKeys</i> , 2019, 48, 55-65.	0.8	3
50	One Name "One Fungus: The Influence of Photosynthetic Partners on the Taxonomy and Systematics of Lichenized Fungi. <i>Acta Societatis Botanicorum Poloniae</i> , 2020, 89, .	0.8	3
51	<i>Verrucocum</i> (Dothideomycetes, Dictyosporiaceae), a new genus of lichenicolous fungi on <i>Lobaria</i> s. lat. for the <i>Dothidea hymeniicola</i> species complex. <i>Mycologia</i> , 2021, 113, 1-20.	0.8	3
52	Morphological and Phylogenetic Appraisal of Novel and Extant Taxa of Stictidaceae from Northern Thailand. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 880.	1.5	3
53	New Species and New Records of Lichenicolous Fungus <i>Pyrenidium</i> from India. <i>Acta Botanica Hungarica</i> , 2021, 63, 343-349.	0.1	1
54	A New Lichenicolous Fungus from Garhwal Himalayan Region of Uttarakhand, India. <i>Acta Botanica Hungarica</i> , 2021, 63, 297-302.	0.1	3
55	<i>Ajaysinghia dendriscostictae</i> a new genus and species of lichenicolous fungus growing on <i>Dendriscosticta praetextata</i> (Peltigerales: Peltigeraceae) in India. <i>Journal of Asia-Pacific Biodiversity</i> , 2021, , .	0.2	2
56	Three novel species of fungi associated with pine species showing needle blight-like disease symptoms. <i>European Journal of Plant Pathology</i> , 2022, 162, 183-202.	0.8	8

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57	Äœber die DiversitÄt Lichenicoler Pilze in Einem Innviertler Hausgarten (OberÄsterreich, Ästerreich). <i>Herzogia</i> , 2019, 32, 81.	0.1	3
58	<i>Clypeococcum hemiamyloideum</i> (Polycoccaceae, Ascomycota), a novel lichenicolous fungus on <i>Verrucaria latebrosa</i> . <i>Herzogia</i> , 2019, 32, 438.	0.1	2
59	Lichenicolous fungi from Sardinia (Italy): new records and a first synopsis. <i>Herzogia</i> , 2019, 32, 444.	0.1	7
60	New and Interesting Records of Lichens and Lichenicolous Fungi from Northwestern USA II. <i>Evansia</i> , 2019, 36, 63.	0.1	3
61	Biodiversity assessment of ascomycetes inhabiting <i>Lobariella</i> lichens in Andean cloud forests led to one new family, three new genera and 13 new species of lichenicolous fungi. <i>Plant and Fungal Systematics</i> , 2019, 64, 283-344.	0.7	30
62	Annotated Checklist of the Lichenicolous Fungi of Hungary. <i>Diversity</i> , 2021, 13, 557.	0.7	1
63	A new species of bulbil-forming lichenicolous fungi represents an isolated clade in the <i>Cantharellales</i> . <i>Bryologist</i> , 2020, 123, 155.	0.1	5
64	<i>Acarosporaceae</i> of the Chihuahuan Desert: four Magnusson species saved from synonymy and a new yellow species. <i>Bryologist</i> , 2021, 124, .	0.1	6
65	<i>Capronia harrisiana</i> (Ascomycota, Chaetothyriales), a new lichenicolous species on <i>Crocodyla aurata</i> from the southern Appalachian Mountains of southeastern North America. <i>Bryologist</i> , 2021, 124, .	0.1	2
66	Forty species of lichens, lichenicolous and calicioid fungi new for the Kaliningrad region (former Tj ETQq1 1 0.784314 rgBT /Qverlock 0,1 9	0.1	9
67	New lichenicolous fungi from Brazil, with a checklist of all lichenicolous fungi known from Brazil. <i>Bryologist</i> , 2020, 123, .	0.1	0
68	Remarkable cases of parallel evolution of the placodioid thallus growth form in the <i>Lecanographaceae</i> (Arthoniales) with the description of a new species of <i>Alyxoria</i> from Mexico. <i>Lichenologist</i> , 2020, 52, 415-424.	0.5	1
69	Contributions to the knowledge of lichenicolous fungi growing on baeomycetoid lichens and <i>Cladophila</i> , with a key to the species. <i>Lichenologist</i> , 2020, 52, 437-453.	0.5	7
70	Lichen Microbiome: Diversity Biological Role and Biotechnological Application. , 2021, , 195-213.		0
71	Phylogenetic revision of the lichenized family <i>Gomphillaceae</i> (Ascomycota: Graphidales) suggests post-KÄ boundary diversification and phylogenetic signal in asexual reproductive structures. <i>Molecular Phylogenetics and Evolution</i> , 2022, 168, 107380.	1.2	2
72	Lichens and Lichenicolous Fungi of the Azores (Pico, SÄo Jorge), Additional Records and Four New Species. <i>Acta Botanica Hungarica</i> , 2020, 62, 417-434.	0.1	0
73	<i>Polycoccum Hawksworthianum</i> (Polycoccaceae, Trypetheliales), A New Lichenicolous Fungus on <i>Lepra</i> and <i>Varicellaria</i> from India. <i>Acta Botanica Hungarica</i> , 2020, 62, 217-224.	0.1	3
74	A phylogenetic overview of the <i>Hydnaceae</i> (<i>Cantharellales</i>, <i>Basidiomycota</i>) with new taxa from China. <i>Studies in Mycology</i> , 2021, 99, 100121-100121.	4.5	22

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75	Species diversity of Basidiomycota. <i>Fungal Diversity</i> , 2022, 114, 281-325.	4.7	28
76	FungalTraits vs. FUNGuild: Comparison of Ecological Functional Assignments of Leaf- and Needle-Associated Fungi Across 12 Temperate Tree Species. <i>Microbial Ecology</i> , 2023, 85, 411-428.	1.4	18
79	Forecasting the number of species of asexually reproducing fungi (Ascomycota and Basidiomycota). <i>Fungal Diversity</i> , 2022, 114, 463-490.	4.7	12
80	Finding the needle in the haystack: a revision of <i>Crittendenia</i> , a surprisingly diverse lichenicolous genus of Agaricostilbomycetes, Pucciniomycotina. <i>Bryologist</i> , 2022, 125, .	0.1	5
81	A call to reconceptualize lichen symbioses. <i>Trends in Ecology and Evolution</i> , 2022, 37, 582-589.	4.2	23
82	Fungal diversity notes 1387-1511: taxonomic and phylogenetic contributions on genera and species of fungal taxa. <i>Fungal Diversity</i> , 2021, 111, 1-335.	4.7	88
83	New and Interesting Records of Lichens, Lichenicolous Fungi and Other Ascomycota from Northwestern USA IV. <i>Evansia</i> , 2021, 38, .	0.1	2
84	Lichenicole Pilze auf <i>Thamnia</i> in den Alpen. <i>Herzogia</i> , 2021, 34, .	0.1	2
85	Beitrag zur Kenntnis der lichenicolen Mycobiota der Alpen I. Weitere Funde aus Tirol und der Schweiz. <i>Herzogia</i> , 2021, 34, .	0.1	1
86	A new species of <i>Myriospora</i> (Acarosporaceae) and a report of <i>Myriospora rufescens</i> from Central Europe. <i>Herzogia</i> , 2021, 34, .	0.1	4
87	Studies on lichenicolous fungi in the Uppsala (UPS) collection curated by the late Rolf Santesson. <i>Herzogia</i> , 2021, 34, .	0.1	3
88	DNA Barcoding of Fresh and Historical Collections of Lichen-Forming Basidiomycetes in the Genera <i>Cora</i> and <i>Corella</i> (Agaricales: Hygrophoraceae): A Success Story?. <i>Diversity</i> , 2022, 14, 284.	0.7	3
89	A phylogenetic survey of the ascomycete genus <i>Arthrorhaphis</i> (Arthrorhaphidaceae), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 267 T 936-962.	0.4	0
90	First record of the bryophilous fungi <i>Paruephaedria heimerlii</i> (Dactylosporaceae, Ascomycota) for Mexico. <i>Acta Botanica Mexicana</i> , 2022, , .	0.1	2
91	Molecular phylogenetic analyses and micromorphology reveal placement of the enigmatic tropical discomycete <i>Polydiscidium</i> in <i>Sclerococcum</i> (Sclerococcales, Eurotiomycetes). <i>Mycologia</i> , 0, , 1-16.	0.8	0
92	An annotated catalogue of the lichenicolous fungi of Jammu and Kashmir and Ladakh, India with new records and identification key. <i>Journal of Asia-Pacific Biodiversity</i> , 2022, , .	0.2	0
93	<i>Sclerococcum knudsenii</i> (Ascomycota, Sclerococcales), a new lichenicolous fungus on <i>Polycauliona bolacina</i> from California. <i>Herzogia</i> , 2022, 35, .	0.1	1
94	<i>Solenopsora</i> species (Leprocaulaceae) as hosts of lichenicolous fungi. <i>Herzogia</i> , 2022, 35, .	0.1	2

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95	Algunas novedades de líquenes y hongos liquenícolas de Aragón. , 0, , .		0
96	The yeast lichenosphere: high diversity of basidiomycetes from the lichens <i>Tephromela atra</i> and <i>Rhizoplaca melanophthalma</i> . <i>Fungal Biology</i> , 2022, 126, 587-608.	1.1	10
97	Die Flechten, flechtenbewohnenden und flechtenähnlichen Pilze Deutschlands – eine überarbeitete Checkliste. <i>Herzogia</i> , 2022, 35, .	0.1	12
99	Chronicle of Research into Lichen-Associated Bacteria. <i>Microorganisms</i> , 2022, 10, 2111.	1.6	3
100	New and Interesting Records of Lichens, Lichenicolous Fungi and Other Ascomycota from Northwestern USA V. <i>Evansia</i> , 2022, 39, .	0.1	0
101	Lichen Fungal Secondary Metabolites: Progress in the Genomic Era Toward Ecological Roles in the Interaction. , 2023, , 185-208.		2
102	To explore strange new worlds – The diversification in <i>Tremella caloplacae</i> was linked to the adaptive radiation of the <i>Teloschistaceae</i> . <i>Molecular Phylogenetics and Evolution</i> , 2023, 180, 107680.	1.2	2
103	Lichens and Their Allies Past and Present. , 2023, , 133-183.		3
104	<i>Atronectria thelotrematis</i> (Sordariomycetes), a remarkable new pyrenomycete on <i>Thelotrema lepadinum</i> from Chile, with a key to the lichenicolous fungi growing on <i>Thelotrema</i> . <i>Plant and Fungal Systematics</i> , 2022, 67, 34-39.	0.7	0
105	New and noteworthy lichenized and lichen associated fungi from the Kaliningrad region (former Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.1	1
106	Lichenicole Pilze auf <i>Menegazzia</i> in Europa, drei neue Ascomyceten und ein Schlüssel. <i>Herzogia</i> , 2022, 35, .	0.1	0
107	<i>Endococcus grumantianus</i> sp. nov. (Ascomycota, Verrucariales) from Svalbard, with a key to <i>Endococcus</i> species growing on terricolous lichens. <i>Herzogia</i> , 2022, 35, .	0.1	0
108	Taxonomic and phylogenetic approach to some Antarctic lichenicolous fungi. <i>Mycological Progress</i> , 2023, 22, .	0.5	0
110	Damaging and protective interactions of lichens and biofilms on ceramic dolia and sculptures of the International Museum of Ceramics, Faenza, Italy. <i>Science of the Total Environment</i> , 2023, 877, 162607.	3.9	3
111	Lichen and Lichenicolous Fungal Communities Tested as Suitable Systems for the Application of Cross-Taxon Analysis. <i>Diversity</i> , 2023, 15, 285.	0.7	0
112	Profile of <i>Bionectriaceae</i> , <i>Calcarisporiaceae</i> , <i>Hypocreaceae</i> , <i>Nectriaceae</i> , <i>Tilachlidiaceae</i> , <i>Ijuhyaceae</i> fam. nov., <i>Stromatonectriaceae</i> fam. nov. and <i>Xanthonectriaceae</i> fam. nov. <i>Fungal Diversity</i> , 2023, 118, 95-271.	4.7	10
113	The origin of human pathogenicity and biological interactions in Chaetothyriales. <i>Fungal Diversity</i> , 0, , .	4.7	3
114	Culturable Diversity of Lichen-Associated Yeasts through Enrichment Strategies. <i>Ecologies</i> , 2023, 4, 152-170.	0.7	1

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115	The lichen collection from Angola and Mozambique in COI (Coimbra, Portugal). <i>Bryologist</i> , 2023, 126, .	0.1	0
116	Freshwater fungi from karst landscapes in China and Thailand. <i>Fungal Diversity</i> , 2023, 119, 1-212.	4.7	10
117	Fungal Diversity Associated with Thirty-Eight Lichen Species Revealed a New Genus of Endolichenic Fungi, <i>Intumescencia</i> gen. nov. (Teratosphaeriaceae). <i>Journal of Fungi</i> (Basel, Switzerland), 2023, 9, 423.	1.5	0
119	New records and hosts of lichenicolous fungi from India. <i>Mycotaxon</i> , 2022, 137, 603-614.	0.1	1
149	<i>Lichens.</i> , 2024, , 145-179.		0
151	A New Producer of Echinocandins, Ascomycete <i>Coleophoma</i> sp. Isolated from the Lichen <i>Stereocaulon paschale</i> . <i>Microbiology</i> , 2023, 92, S74-S77.	0.5	0