

GÃran Thor

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

2,317
citations

236612

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223531

46
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75
all docs

75
docs citations

75
times ranked

2831
citing authors

#	ARTICLE	IF	CITATIONS
1	Can field botany be effectively taught as a distance course? Experiences and reflections from the COVID-19 pandemic. <i>AoB PLANTS</i> , 2022, 14, plab079.	1.2	2
2	The Plot Thickens: Haploid and Triploid-Like Thalli, Hybridization, and Biased Mating Type Ratios in <i>Letharia</i> . <i>Frontiers in Fungal Biology</i> , 2021, 2, .	0.9	6
3	Refining the picture: new records to the lichen biota of Italy. <i>MycoKeys</i> , 2021, 82, 97-137.	0.8	4
4	Tree species identity and composition shape the epiphytic lichen community of structurally simple boreal forests over vast areas. <i>PLoS ONE</i> , 2021, 16, e0257564.	1.1	8
5	The genera <i>Brianaria</i> (Psoraceae) and <i>Micarea</i> (Pilocarpaceae) in Japan, with reports on other interesting species in Asia. <i>Lichenologist</i> , 2021, 53, 35-44.	0.5	3
6	What is good for birds is not always good for lichens: Interactions between forest structure and species richness in managed boreal forests. <i>Forest Ecology and Management</i> , 2020, 473, 118327.	1.4	15
7	The evolutionary species pool concept does not explain occurrence patterns of dead-wood-dependent organisms: implications for logging residue extraction. <i>Oecologia</i> , 2019, 191, 241-252.	0.9	2
8	Rapid ecological response and intensified knowledge accumulation following a north European mega-fire. <i>Scandinavian Journal of Forest Research</i> , 2019, 34, 234-253.	0.5	43
9	Lichen chemistry is concordant with multilocus gene genealogy in the genus <i>Cetrelia</i> (Parmeliaceae). <i>Tj ETQq1 1 0.784314 rgBT /Over</i>	1.1	10
10	Two Basidiomycete Fungi in the Cortex of Wolf Lichens. <i>Current Biology</i> , 2019, 29, 476-483.e5.	1.8	71
11	Photobiont switching causes changes in the reproduction strategy and phenotypic dimorphism in the Arthoniomycetes. <i>Scientific Reports</i> , 2018, 8, 4952.	1.6	41
12	Morphological, chemical and species delimitation analyses provide new taxonomic insights into two groups of <i>Rinodina</i> â€“ ERRATUM. <i>Lichenologist</i> , 2018, 50, 249-249.	0.5	0
13	Tree and stand structure of the non-native <i>Pinus contorta</i> in relation to native <i>Pinus sylvestris</i> and <i>Picea abies</i> in young managed forests in boreal Sweden. <i>Scandinavian Journal of Forest Research</i> , 2018, 33, 245-254.	0.5	5
14	<i>Galbinothrix</i> , a new monotypic genus of Chrysotrichaceae (Arthoniomycetes) lacking pulvinic acid derivatives. <i>Plant and Fungal Systematics</i> , 2018, 63, 31-37.	0.7	1
15	Consequences of bioenergy wood extraction for landscape-level availability of habitat for dead wood-dependent organisms. <i>Journal of Environmental Management</i> , 2017, 198, 33-42.	3.8	16
16	Tree hollows can affect epiphyte species composition. <i>Ecological Research</i> , 2017, 32, 503-509.	0.7	4
17	Large proportion of wood dependent lichens in boreal pine forest are confined to old hard wood. <i>Biodiversity and Conservation</i> , 2017, 26, 1295-1310.	1.2	30
18	<i>Arthonia incarnata</i> (Arthoniaceae), a rare and poorly known old-growth forest lichen new to Asia. <i>Nordic Journal of Botany</i> , 2017, 35, 587-594.	0.2	4

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19	The lichen genus <i>Rinodina</i> (<i>Physciaceae</i> , <i>Caliciales</i>) in north-eastern Asia. <i>Lichenologist</i> , 2017, 49, 617-672.	0.5	29
20	A Pine Is a Pine and a Spruce Is a Spruce – The Effect of Tree Species and Stand Age on Epiphytic Lichen Communities. <i>PLoS ONE</i> , 2016, 11, e0147004.	1.1	29
21	Morphological, chemical and species delimitation analyses provide new taxonomic insights into two groups of <i>Rinodina</i> . <i>Lichenologist</i> , 2016, 48, 469-488.	0.5	22
22	Basidiomycete yeasts in the cortex of ascomycete macrolichens. <i>Science</i> , 2016, 353, 488-492.	6.0	409
23	The relative importance of stand and dead wood types for wood-dependent lichens in managed boreal forests. <i>Fungal Ecology</i> , 2016, 20, 166-174.	0.7	41
24	Combined observational and experimental data provide limited support for facilitation in lichens. <i>Oikos</i> , 2016, 125, 278-283.	1.2	7
25	<i>Inoderma</i> and related genera in <i>Arthoniaceae</i> with elevated white pruinose pycnidia or sporodochia. <i>Lichenologist</i> , 2015, 47, 233-256.	0.5	25
26	Tree Species Composition Predicts Epiphytic Lichen Communities in an African Montane Rain Forest. <i>Biotropica</i> , 2015, 47, 542-549.	0.8	8
27	Evolution of complex symbiotic relationships in a morphologically derived family of lichen-forming fungi. <i>New Phytologist</i> , 2015, 208, 1217-1226.	3.5	105
28	Diagnostics for a troubled backbone: testing topological hypotheses of trapelioid lichenized fungi in a large-scale phylogeny of <i>Ostropomycetidae</i> (Lecanoromycetes). <i>Fungal Diversity</i> , 2015, 73, 239-258.	4.7	46
29	Lichenicolous Fungi from Japan and Korea: New Species, New Records and a First Synopsis for Japan. <i>Herzogia</i> , 2015, 28, 762-789.	0.1	26
30	Functional redundancy of multiple forest taxa along an elevational gradient: predicting the consequences of non-random species loss. <i>Journal of Biogeography</i> , 2015, 42, 1383-1396.	1.4	28
31	A large-scale phylogenetic revision of <i>Roccellaceae</i> (Arthoniales) reveals eight new genera. <i>Fungal Diversity</i> , 2015, 70, 31-53.	4.7	47
32	Composition of functional groups of ground vegetation differ between planted stands of non-native <i>Pinus contorta</i> and native <i>Pinus sylvestris</i> and <i>Picea abies</i> in northern Sweden. <i>Silva Fennica</i> , 2015, 49, .	0.5	11
33	The Arthonialean challenge: Restructuring <i>Arthoniaceae</i> . <i>Taxon</i> , 2014, 63, 727-744.	0.4	65
34	Four new Arthoniomycetes from Bwindi Impenetrable National Park, Uganda – supported by molecular data. <i>Nova Hedwigia</i> , 2014, 98, 295-312.	0.2	18
35	Dead branches on living trees constitute a large part of the dead wood in managed boreal forests, but are not important for wood-dependent lichens. <i>Journal of Vegetation Science</i> , 2014, 25, 819-828.	1.1	19
36	Additions to the Calicioid Flora of Japan and Korea, with the Descriptions of Two New Species. <i>Annales Botanici Fennici</i> , 2014, 51, 189-194.	0.0	8

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37	<i>Herpothallon inopinatum</i> (Arthoniaceae), a New Lichen Species from Mexico. <i>Annales Botanici Fennici</i> , 2014, 51, 63-68.	0.0	4
38	Effects of forest management on epiphytic lichens in temperate deciduous forests of Europe – A review. <i>Forest Ecology and Management</i> , 2013, 298, 27-38.	1.4	99
39	Occurrence Patterns of Lichens on Stumps in Young Managed Forests. <i>PLoS ONE</i> , 2013, 8, e62825.	1.1	29
40	Further Contributions to the Genus <i>Rinodina</i> (Physciaceae, Lecanoromycetidae): Two Species New to Science and a New Record for the Canadian High Arctic. <i>Herzogia</i> , 2012, 25, 125-143.	0.1	11
41	Estimating Coextinction Risks from Epidemic Tree Death: Affiliate Lichen Communities among Diseased Host Tree Populations of <i>Fraxinus excelsior</i> . <i>PLoS ONE</i> , 2012, 7, e45701.	1.1	70
42	<i>Rinodina chrysiata</i> , a new species from far eastern Asia and the Appalachian Mountains of North America. <i>Lichenologist</i> , 2012, 44, 179-187.	0.5	16
43	Modelled impact of Norway spruce logging residue extraction on biodiversity in Sweden. <i>Canadian Journal of Forest Research</i> , 2011, 41, 1220-1232.	0.8	52
44	Environmental and historical effects on lichen diversity in managed and unmanaged wooded meadows. <i>Applied Vegetation Science</i> , 2011, 14, 120-131.	0.9	24
45	<i>Micarea capitata</i> , a new bryophilous lichen from Sweden. <i>Lichenologist</i> , 2011, 43, 401-405.	0.5	8
46	The persistence of the snow petrel (<i>Pagodroma nivea</i>) in Dronning Maud Land (Antarctica) for over 37,000 years. <i>Polar Biology</i> , 2011, 34, 609-613.	0.5	13
47	<i>Crypthonia</i> , a new genus of byssoid Arthoniaceae (lichenised Ascomycota). <i>Mycological Progress</i> , 2010, 9, 281-303.	0.5	30
48	Lichen diversity and red-listed lichen species relationships with tree species and diameter in wooded meadows. <i>Biodiversity and Conservation</i> , 2010, 19, 2307-2328.	1.2	60
49	Colonization-extinction dynamics of epixylic lichens along a decay gradient in a dynamic landscape. <i>Oikos</i> , 2010, 119, 1947-1953.	1.2	35
50	Phylogenetic generic classification of parmelioid lichens (Parmeliaceae, Ascomycota) based on molecular, morphological and chemical evidence. <i>Taxon</i> , 2010, 59, 1735-1753.	0.4	178
51	<i>Herpothallon biacidum</i> , a new lichen species from tropical Australia. <i>Lichenologist</i> , 2010, 42, 285-289.	0.5	7
52	<i>Herpothallon rubroechinatum</i> (Arthoniaceae), a new species from tropical and subtropical America. <i>Bryologist</i> , 2010, 113, 144-148.	0.1	7
53	(1898) Proposal to conserve <i>Stirtonia</i> A.L. Sm. (lichenized Ascomycota, Arthoniales) against <i>Stirtonia</i> R. Br. bis (Bryophyta, Dicranales). <i>Taxon</i> , 2009, 58, 1004-1004.	0.4	2
54	Lichens on dead wood: species-substrate relationships in the epiphytic lichen floras of the Pacific Northwest and Fennoscandia. <i>Ecography</i> , 2008, 31, 741-750.	2.1	79

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55	Lichen species diversity and substrate amounts in young planted boreal forests: A comparison between slash and stumps of <i>Picea abies</i> . <i>Biological Conservation</i> , 2008, 141, 47-55.	1.9	66
56	Lichen species density and abundance over ten years in permanent plots in inland Dronning Maud Land, Antarctica. <i>Antarctic Science</i> , 2008, 20, 115-121.	0.5	11
57	Importance of different tree fractions for epiphytic lichen diversity on <i>Picea abies</i> and <i>Populus tremula</i> in mature managed boreonemoral Swedish forests. <i>Scandinavian Journal of Forest Research</i> , 2007, 22, 219-230.	0.5	17
58	<i>Gyalidea fruticola</i> , a new corticolous lichen from Europe. <i>Lichenologist</i> , 2007, 39, 335-338.	0.5	4
59	Tree age relationships with epiphytic lichen diversity and lichen life history traits on ash in southern Sweden. <i>Ecoscience</i> , 2007, 14, 81-91.	0.6	82
60	Habitat preference, growth form, vegetative dispersal and population size of lichens along a wildfire severity gradient. <i>Bryologist</i> , 2006, 109, 527-540.	0.1	20
61	The <i>Cryptothecia candida</i> complex revisited. <i>Lichenologist</i> , 2006, 38, 235-240.	0.5	15
62	Phylogenetic analysis of multiple loci reveal the population structure within <i>Letharia</i> in the Caucasus and Morocco. <i>Mycological Research</i> , 2004, 108, 311-316.	2.5	21
63	Reproductive mode and genetic variation suggest a North American origin of European <i>Letharia vulpina</i> . <i>Molecular Ecology</i> , 2002, 11, 1191-1196.	2.0	53
64	Studies in taxonomy and developmental morphology in <i>Chiodecton</i> , <i>Dichosporidium</i> , <i>Erythroducton</i> and the new genus <i>Pulvinodecton</i> (Arthoniales, lichenized Ascomycetes). <i>Nordic Journal of Botany</i> , 1998, 18, 95-120.	0.2	12
65	<i>Gyalidea Praetermissa</i> , a New Lichen from Sweden. <i>Lichenologist</i> , 1996, 28, 101.	0.5	1
66	<i>Gyalidea Praetermissa</i> , a New Lichen from Sweden. <i>Lichenologist</i> , 1996, 28, 101-104.	0.5	3
67	Reassessment of the first lichen and moss collections from Heimefrontfjella, Dronning Maud Land. <i>Antarctic Science</i> , 1995, 7, 261-264.	0.5	1
68	Factors of Importance to Some Lichen Species of Deciduous Broad-Leaved Woods in Southern Sweden. <i>Lichenologist</i> , 1992, 24, 255-266.	0.5	57
69	<i>Erythroducton kurzii</i> , comb. nov.. <i>Nordic Journal of Botany</i> , 1992, 12, 733-735.	0.2	3
70	A new species of <i>Solorinella</i> (Asterothyriaceae) from Peru. <i>Nordic Journal of Botany</i> , 1984, 4, 823-826.	0.2	2
71	Taxonomic novelties and new records of Fennoscandian crustose lichens. <i>MycoKeys</i> , 0, 25, 51-86.	0.8	13