

# Geir Hestmark

## List of Publications by Year in descending order

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46  
papers

3,506  
citations

471509

17  
h-index

243625

44  
g-index

47  
all docs

47  
docs citations

47  
times ranked

3638  
citing authors

#	ARTICLE	IF	CITATIONS
1	A higher-level phylogenetic classification of the Fungi. <i>Mycological Research</i> , 2007, 111, 509-547.	2.5	1,994
2	A five-gene phylogeny of Pezizomycotina. <i>Mycologia</i> , 2006, 98, 1018-1028.	1.9	283
3	A multigene phylogenetic synthesis for the class Lecanoromycetes (Ascomycota): 1307 fungi representing 1139 infrageneric taxa, 317 genera and 66 families. <i>Molecular Phylogenetics and Evolution</i> , 2014, 79, 132-168.	2.7	248
4	New insights into classification and evolution of the Lecanoromycetes (Pezizomycotina, Ascomycota) from phylogenetic analyses of three ribosomal RNA- and two protein-coding genes. <i>Mycologia</i> , 2006, 98, 1088-1103.	1.9	227
5	New insights into classification and evolution of the Lecanoromycetes (Pezizomycotina, Ascomycota) from phylogenetic analyses of three ribosomal RNA- and two protein-coding genes. <i>Mycologia</i> , 2006, 98, 1088-1103.	1.9	140
6	Revegetation following experimental disturbance in a boreal old-growth <i>Picea abies</i> forest. <i>Journal of Vegetation Science</i> , 1998, 9, 763-776.	2.2	93
7	The soil propagule bank in a boreal old-growth spruce forest: changes with depth and relationship to aboveground vegetation. <i>Canadian Journal of Botany</i> , 1997, 75, 121-128.	1.1	61
8	Sex, size, competition and escape?strategies of reproduction and dispersal in <i>Lasallia pustulata</i> (Umbilicariaceae, Ascomycetes). <i>Oecologia</i> , 1992, 92, 305-312.	2.0	53
9	New insights into classification and evolution of the Lecanoromycetes (Pezizomycotina, Ascomycota) from phylogenetic analyses of three ribosomal RNA- and two protein-coding genes. <i>Mycologia</i> , 2006, 98, 1088-103.	1.9	52
10	Thalloconidia in the genus <i>Umbilicaria</i> . <i>Nordic Journal of Botany</i> , 1990, 9, 547-574.	0.5	28
11	Population structure and size-dependent reproductive effort in <i>Umbilicaria spodochoa</i> . <i>Mycologia</i> , 2001, 93, 453-458.	1.9	24
12	Single origin and subsequent diversification of central Andean endemic <i>Umbilicaria</i> species. <i>Mycologia</i> , 2011, 103, 45-56.	1.9	24
13	Gap-dynamics, recruitment and individual growth in populations of <i>Lasallia pustulata</i> . <i>Mycological Research</i> , 1997, 101, 1273-1280.	2.5	20
14	Teleomorph-Anamorph Relationships in <i>Umbilicaria</i> I. Making the Connections. <i>Lichenologist</i> , 1991, 23, 343-359.	0.8	19
15	Population Structure and Size-Dependent Reproductive Effort in <i>Umbilicaria spodochoa</i> . <i>Mycologia</i> , 2001, 93, 453.	1.9	19
16	Teleomorph-Anamorph Relationships in <i>Umbilicaria</i> II. Patterns in Propagative Morph Production. <i>Lichenologist</i> , 1991, 23, 361-380.	0.8	17
17	Competitive behaviour of umbilicate lichens - an experimental approach. <i>Oecologia</i> , 1997, 111, 523-528.	2.0	17
18	Growth, reproduction, and population structure in four alpine lichens during 240 years of primary colonization. <i>Canadian Journal of Botany</i> , 2004, 82, 1356-1362.	1.1	17

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19	Temptations of the tree. <i>Nature</i> , 2000, 408, 911-911.	27.8	15
20	Growth from the Centre in an Umbilicate Lichen. <i>Lichenologist</i> , 1997, 29, 379-383.	0.8	14
21	Photobiont associations in co-occurring umbilicate lichens with contrasting modes of reproduction in coastal Norway. <i>Lichenologist</i> , 2016, 48, 545-557.	0.8	13
22	Jens Esmark's mountain glacier traverse 1823 – the key to his discovery of Ice Ages. <i>Boreas</i> , 2018, 47, 1-10.	2.4	11
23	Growth, population density and population structure of <i>Cetraria nivalis</i> during 240 years of primary colonization. <i>Lichenologist</i> , 2005, 37, 535-541.	0.8	10
24	Competition on the Rocks: Community Growth and Tessellation. <i>PLoS ONE</i> , 2010, 5, e12820.	2.5	10
25	<i>Oeconomia Naturae</i> L.. <i>Nature</i> , 2000, 405, 19-19.	27.8	8
26	Early recruitment equals long-term relative abundance in an alpine saxicolous lichen guild. <i>Mycologia</i> , 2007, 99, 207-214.	1.9	8
27	New observations and records for <i>Umbilicaria</i> (Umbilicariaceae) in Bolivia. <i>Bryologist</i> , 2009, 112, 833-838.	0.6	8
28	Jens Esmark's Christiania (Oslo) meteorological observations 1816–1838: the first long-term continuous temperature record from the Norwegian capital homogenized and analysed. <i>Climate of the Past</i> , 2016, 12, 2087-2106.	3.4	8
29	Conidiogenesis in five species of <i>Umbilicaria</i> . <i>Mycological Research</i> , 1992, 96, 1033-1043.	2.5	7
30	Growth from the Centre in an Umbilicate Lichen. <i>Lichenologist</i> , 1997, 29, 379.	0.8	7
31	Typification of the Andean taxa of <i>Umbilicaria</i> described by William Nylander. <i>Mycotaxon</i> , 2010, 111, 51-63.	0.3	7
32	Effective neighbourhoods for a saxicolous lichen. <i>Mycological Research</i> , 2000, 104, 198-204.	2.5	6
33	The lichen genus <i>Umbilicaria</i> in Ecuador. <i>Nordic Journal of Botany</i> , 2016, 34, 257-268.	0.5	6
34	Early recruitment equals long-term relative abundance in an alpine saxicolous lichen guild. <i>Mycologia</i> , 2007, 99, 207-214.	1.9	5
35	Lectotypification of the name <i>Umbilicaria nylanderiana</i> (Umbilicariaceae). <i>Taxon</i> , 2014, 63, 914-917.	0.7	5
36	On the altitudes of von Humboldt. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12599-12600.	7.1	5

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37	Thallus Growth Asymmetry and Habitat Inclination in <i>Lasallia pustulata</i> . <i>Bryologist</i> , 1997, 100, 465.	0.6	4
38	Fridtjof Nansen and the Geology of the Arctic. <i>Earth Sciences History</i> , 1991, 10, 168-212.	0.2	3
39	Hildur Krog: a birthday tribute. <i>Lichenologist</i> , 2002, 34, 275-276.	0.8	2
40	Lectotypification of <i>Umbilicaria virginis</i> ( <i>Umbilicariaceae</i> ). <i>Lichenologist</i> , 2015, 47, 77-81.	0.8	2
41	Lectotypification of <i>Umbilicaria torrefacta</i> (Lightf.) Schrad.. <i>Lichenologist</i> , 2017, 49, 167-169.	0.8	1
42	Tracings of the north of Europe: Robert Chambers in search of the Ice Age. <i>Annals of Science</i> , 2017, 74, 262-281.	0.4	1
43	History of Geology in Norden. <i>Episodes</i> , 2008, 31, 185-192.	1.2	1
44	(2835) Proposal to conserve the name <i>Umbilicaria spodochroa</i> (lichenized <i>Ascomycota</i> ) with a conserved type and with that spelling. <i>Taxon</i> , 2021, 70, 1131-1132.	0.7	0
45	The Centennial of S. A. Andree's North Pole Expedition. Urban Wrakberg. <i>Isis</i> , 2000, 91, 805-806.	0.5	0
46	By Airship to the North Pole: An Archaeology of Human Exploration. P.J. Capelotti. <i>Isis</i> , 2001, 92, 221-222.	0.5	0