

# Markus Hauck

## List of Publications by Year in descending order

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136  
papers

4,395  
citations

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144013

57  
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136  
docs citations

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times ranked

3734  
citing authors

#	ARTICLE	IF	CITATIONS
1	A first assessment of the impact of the extreme 2018 summer drought on Central European forests. <i>Basic and Applied Ecology</i> , 2020, 45, 86-103.	2.7	482
2	Global warming-related tree growth decline and mortality on the north-eastern Tibetan plateau. <i>Climatic Change</i> , 2016, 134, 163-176.	3.6	153
3	Climate Warming-Related Growth Decline Affects <i>Fagus sylvatica</i> , But Not Other Broad-Leaved Tree Species in Central European Mixed Forests. <i>Ecosystems</i> , 2015, 18, 560-572.	3.4	138
4	Pastoral nomadism in the forest-steppe of the Mongolian Altai under a changing economy and a warming climate. <i>Journal of Arid Environments</i> , 2013, 88, 82-89.	2.4	100
5	European beech responds to climate change with growth decline at lower, and growth increase at higher elevations in the center of its distribution range (SW Germany). <i>Trees - Structure and Function</i> , 2017, 31, 673-686.	1.9	91
6	The significance of deadwood for total bryophyte, lichen, and vascular plant diversity in an old-growth spruce forest. <i>Plant Ecology</i> , 2014, 215, 1123-1137.	1.6	79
7	Diverging climate trends in Mongolian taiga forests influence growth and regeneration of <i>Larix sibirica</i> . <i>Oecologia</i> , 2010, 163, 1091-1102.	2.0	78
8	Manganese toxicity in epiphytic lichens: chlorophyll degradation and interaction with iron and phosphorus. <i>Environmental and Experimental Botany</i> , 2003, 49, 181-191.	4.2	76
9	Ammonium and nitrate tolerance in lichens. <i>Environmental Pollution</i> , 2010, 158, 1127-1133.	7.5	76
10	Water relations and photosynthetic performance in <i>Larix sibirica</i> growing in the forest-steppe ecotone of northern Mongolia. <i>Tree Physiology</i> , 2008, 29, 99-110.	3.1	69
11	Dramatic diversity losses in epiphytic lichens in temperate broad-leaved forests during the last 150years. <i>Biological Conservation</i> , 2013, 157, 136-145.	4.1	68
12	Dissociation and metal-binding characteristics of yellow lichen substances suggest a relationship with site preferences of lichens. <i>Annals of Botany</i> , 2009, 103, 13-22.	2.9	65
13	Increased Summer Temperatures Reduce the Growth and Regeneration of <i>Larix sibirica</i> in Southern Boreal Forests of Eastern Kazakhstan. <i>Ecosystems</i> , 2013, 16, 1536-1549.	3.4	65
14	Recent drought stress leads to growth reductions in <i>Larix sibirica</i> in the western Khentey, Mongolia. <i>Global Change Biology</i> , 2010, 16, 3024-3035.	9.5	61
15	Lichen Substances Affect Metal Adsorption in <i>Hypogymnia physodes</i> . <i>Journal of Chemical Ecology</i> , 2006, 33, 219-223.	1.8	58
16	Surface Hydrophobicity Causes SO <sub>2</sub> Tolerance in Lichens. <i>Annals of Botany</i> , 2008, 101, 531-539.	2.9	58
17	Response of tree-ring width to climate warming and selective logging in larch forests of the Mongolian Altai. <i>Journal of Plant Ecology</i> , 2014, 7, 24-38.	2.3	56
18	Site factors controlling epiphytic lichen abundance in northern coniferous forests. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2011, 206, 81-90.	1.2	55

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19	Relevance of element content of bark for the distribution of epiphytic lichens in a montane spruce forest affected by forest dieback. <i>Environmental Pollution</i> , 2001, 112, 221-227.	7.5	53
20	Effects of manganese on element distribution and structure in thalli of the epiphytic lichens <i>Hypogymnia physodes</i> and <i>Lecanora conizaeoides</i> . <i>Environmental and Experimental Botany</i> , 2003, 50, 113-124.	4.2	53
21	Lichen Substances Prevent Lichens from Nutrient Deficiency. <i>Journal of Chemical Ecology</i> , 2009, 35, 71-73.	1.8	53
22	Photobiont selectivity in the epiphytic lichens <i>Hypogymnia physodes</i> and <i>Lecanora conizaeoides</i> . <i>Lichenologist</i> , 2007, 39, 195-204.	0.8	49
23	Late Holocene vegetation history suggests natural origin of steppes in the northern Mongolian mountain taiga. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 261, 203-217.	2.3	48
24	Stemflow chemistry and epiphytic lichen diversity in dieback-affected spruce forest of the Harz Mountains, Germany. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2002, 197, 250-261.	1.2	46
25	Manganese uptake in the epiphytic lichens <i>Hypogymnia physodes</i> and <i>Lecanora conizaeoides</i> . <i>Environmental and Experimental Botany</i> , 2002, 48, 107-117.	4.2	46
26	Usnic acid controls the acidity tolerance of lichens. <i>Environmental Pollution</i> , 2008, 156, 115-122.	7.5	46
27	Rapid recovery of stem increment in Norway spruce at reduced SO <sub>2</sub> levels in the Harz Mountains, Germany. <i>Environmental Pollution</i> , 2012, 164, 132-141.	7.5	46
28	Metal homeostasis in <i>Hypogymnia physodes</i> is controlled by lichen substances. <i>Environmental Pollution</i> , 2008, 153, 304-308.	7.5	45
29	The different strategies of <i>Pinus sylvestris</i> and <i>Larix sibirica</i> to deal with summer drought in a northern Mongolian forest-steppe ecotone suggest a future superiority of pine in a warming climate. <i>Canadian Journal of Forest Research</i> , 2009, 39, 2520-2528.	1.7	45
30	Climate response of tree-ring width in <i>Larix sibirica</i> growing in the drought-stressed forest-steppe ecotone of northern Mongolia. <i>Annals of Forest Science</i> , 2011, 68, 275-282.	2.0	45
31	Effects of manganese on the viability of vegetative diaspores of the epiphytic lichen <i>Hypogymnia physodes</i> . <i>Environmental and Experimental Botany</i> , 2002, 47, 127-142.	4.2	44
32	Epiphytic Lichen Diversity and Forest Dieback: The Role of Chemical Site Factors*. <i>Bryologist</i> , 2003, 106, 257-269.	0.6	41
33	Spatial and seasonal variation of climate on steppe slopes of the northern Mongolian mountain taiga. <i>Grassland Science</i> , 2008, 54, 217-230.	1.1	41
34	Global warming and alternative causes of decline in arctic-alpine and boreal-montane lichens in North-Western Central Europe. <i>Global Change Biology</i> , 2009, 15, 2653-2661.	9.5	40
35	The significance of stemflow chemistry for epiphytic lichen diversity in a dieback-affected spruce forest on Mt Brocken, northern Germany. <i>Lichenologist</i> , 2002, 34, 415-427.	0.8	39
36	Manganese as a site factor for epiphytic lichens. <i>Lichenologist</i> , 2005, 37, 409-423.	0.8	38

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37	Comparing the plant diversity of paired beech primeval and production forests: Management reduces cryptogam, but not vascular plant species richness. <i>Forest Ecology and Management</i> , 2017, 400, 58-67.	3.2	38
38	Lichen diversity on steppe slopes in the northern Mongolian mountain taiga and its dependence on microclimate. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2007, 202, 530-546.	1.2	37
39	Effects of insect herbivory on the performance of <i>Larix sibirica</i> in a forest-steppe ecotone. <i>Environmental and Experimental Botany</i> , 2008, 62, 351-356.	4.2	37
40	Insect and small mammal herbivores limit tree establishment in northern Mongolian steppe. <i>Plant Ecology</i> , 2008, 195, 143-156.	1.6	36
41	Twenty Years After Decollectivization: Mobile Livestock Husbandry and Its Ecological Impact in the Mongolian Forest-Steppe. <i>Human Ecology</i> , 2013, 41, 725-735.	1.4	36
42	Carbon pool densities and a first estimate of the total carbon pool in the Mongolian forest-steppe. <i>Global Change Biology</i> , 2016, 22, 830-844.	9.5	36
43	Site factors determining epiphytic lichen distribution in a dieback-affected spruce-fir forest on Whiteface Mountain, New York: stemflow chemistry. <i>Canadian Journal of Botany</i> , 2002, 80, 1131-1140.	1.1	35
44	Carbon pools of semi-arid <i>Picea crassifolia</i> forests in the Qilian Mountains (north-eastern Tibetan) Tj ETQq0 0 0 rgBT JOverlock 10 Tf 50	3.2	35
45	The significance of precipitation and substrate chemistry for epiphytic lichen diversity in spruce-fir forests of the Salish Mountains, northwestern Montana. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2005, 200, 547-562.	1.2	34
46	Performance of Siberian elm ( <i>Ulmus pumila</i> ) on steppe slopes of the northern Mongolian mountain taiga: Drought stress and herbivory in mature trees. <i>Environmental and Experimental Botany</i> , 2009, 66, 18-24.	4.2	33
47	Higher climate warming sensitivity of Siberian larch in small than large forest islands in the fragmented Mongolian forest steppe. <i>Global Change Biology</i> , 2017, 23, 3675-3689.	9.5	33
48	The Mn/Ca and Mn/Mg ratios in bark as possible causes for the occurrence of <i>Lobaria</i> Lichens on conifers in the dripzone of <i>Populus</i> in western North America. <i>Lichenologist</i> , 2002, 34, 527-532.	0.8	32
49	Preference of lichens for shady habitats is correlated with intolerance to high nitrogen levels. <i>Lichenologist</i> , 2010, 42, 475-484.	0.8	32
50	Extremely low fine root biomass in <i>Larix sibirica</i> forests at the southern drought limit of the boreal forest. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2013, 208, 488-496.	1.2	32
51	Significance of Over-Mature and Decaying Trees for Carbon Stocks in a Central European Natural Spruce Forest. <i>Ecosystems</i> , 2013, 16, 336-346.	3.4	31
52	Contrasting responses of seedling and sapling densities to livestock density in the Mongolian forest-steppe. <i>Plant Ecology</i> , 2013, 214, 1391-1403.	1.6	30
53	Correlations between the Mn/Ca ratio in stemflow and epiphytic lichen abundance in a dieback-affected spruce forest of the Harz Mountains, Germany. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2002, 197, 361-369.	1.2	29
54	Does secondary chemistry enable lichens to grow on iron-rich substrates?. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2007, 202, 471-478.	1.2	29

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55	High acidity tolerance in lichens with fumarprotocetraric, perlatolic or thamnolic acids is correlated with low pKa1 values of these lichen substances. <i>Environmental Pollution</i> , 2009, 157, 2776-2780.	7.5	29
56	Climate effects on vegetation vitality at the treeline of boreal forests of Mongolia. <i>Biogeosciences</i> , 2018, 15, 1319-1333.	3.3	29
57	Uptake and toxicity of manganese in epiphytic cyanolichens. <i>Environmental and Experimental Botany</i> , 2006, 56, 216-224.	4.2	28
58	Response of ground vegetation and epiphyte diversity to natural age dynamics in a Central European mountain spruce forest. <i>Journal of Vegetation Science</i> , 2013, 24, 675-687.	2.2	27
59	Effects of natural forest dynamics on vascular plant, bryophyte, and lichen diversity in primeval <i>Fagus sylvatica</i> forests and comparison with production forests. <i>Journal of Ecology</i> , 2018, 106, 2421-2434.	4.0	27
60	Biomass Stock and Productivity of Primeval and Production Beech Forests: Greater Canopy Structural Diversity Promotes Productivity. <i>Ecosystems</i> , 2018, 21, 704-722.	3.4	27
61	The putative role of fumarprotocetraric acid in the manganese tolerance of the lichen <i>Lecanora conizaeoides</i> . <i>Lichenologist</i> , 2007, 39, 301-304.	0.8	26
62	Norstictic acid: Correlations between its physico-chemical characteristics and ecological preferences of lichens producing this depsidone. <i>Environmental and Experimental Botany</i> , 2010, 68, 309-313.	4.2	26
63	Gypsy moth-induced growth decline of <i>Larix sibirica</i> in a forest-steppe ecotone. <i>Dendrochronologia</i> , 2010, 28, 207-213.	2.2	26
64	Lichen substance concentrations in the lichen <i>Hypogymnia physodes</i> are correlated with heavy metal concentrations in the substratum. <i>Environmental and Experimental Botany</i> , 2013, 85, 58-63.	4.2	26
65	Pastoral livestock husbandry and rural livelihoods in the forest-steppe of east Kazakhstan. <i>Journal of Arid Environments</i> , 2016, 133, 102-111.	2.4	26
66	A novel empirical approach for determining the extension of forest development stages in temperate old-growth forests. <i>European Journal of Forest Research</i> , 2018, 137, 321-335.	2.5	25
67	Epiphytic lichen diversity on dead and dying conifers under different levels of atmospheric pollution. <i>Environmental Pollution</i> , 2005, 135, 111-119.	7.5	24
68	Range-habitat relationships of vascular plant species at the taiga forest-steppe borderline in the western Khentey Mountains, northern Mongolia. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2005, 200, 376-397.	1.2	24
69	Epiphytic lichen diversity and its dependence on bark chemistry in the northern Mongolian dark taiga. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2009, 204, 278-288.	1.2	24
70	Edge and land-use effects on epiphytic lichen diversity in the forest-steppe ecotone of the Mongolian Altai. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2012, 207, 450-458.	1.2	24
71	Separating forest continuity from tree age effects on plant diversity in the ground and epiphyte vegetation of a Central European mountain spruce forest. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2013, 208, 238-246.	1.2	24
72	Modelling the productivity of Siberian larch forests from Landsat NDVI time series in fragmented forest stands of the Mongolian forest-steppe. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 200.	2.7	24

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73	Susceptibility to acidic precipitation contributes to the decline of the terricolous lichens <i>Cetraria aculeata</i> and <i>Cetraria islandica</i> in central Europe. <i>Environmental Pollution</i> , 2008, 152, 731-735.	7.5	23
74	Equations for estimating the above-ground biomass of <i>Larix sibirica</i> in the forest-steppe of Mongolia. <i>Journal of Forestry Research</i> , 2013, 24, 431-437.	3.6	23
75	Stem increment and hydraulic architecture of a boreal conifer ( <i>Larix sibirica</i> ) under contrasting macroclimates. <i>Trees - Structure and Function</i> , 2015, 29, 623-636.	1.9	23
76	Iron and phosphate uptake explains the calcifugeâ€“calcicole behavior of the terricolous lichens <i>Cladonia furcata</i> subsp. <i>furcata</i> and <i>C. rangiformis</i> . <i>Plant and Soil</i> , 2009, 319, 49-56.	3.7	22
77	Climate effects on inter- and intra-annual larch stemwood anomalies in the Mongolian forest-steppe. <i>Acta Oecologica</i> , 2014, 55, 113-121.	1.1	22
78	Effects of forest management on stand leaf area: Comparing beech production and primeval forests in Slovakia. <i>Forest Ecology and Management</i> , 2017, 389, 76-85.	3.2	22
79	Occurrence of pollution-sensitive epiphytic lichens in woodlands affected by forest decline: a new hypothesis. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 1999, 194, 159-168.	1.2	20
80	Element microdistribution in the bark of <i>Abies balsamea</i> and <i>Picea rubens</i> and its impact on epiphytic lichen abundance on Whiteface Mountain, New York. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2003, 198, 293-303.	1.2	20
81	Chemical properties of decaying wood in an old-growth spruce forest and effects on soil chemistry. <i>Biogeochemistry</i> , 2015, 122, 1-13.	3.5	20
82	Long-distance transported sulphur as a limiting factor for the abundance of <i>lecanora conizaeoides</i> in Montane Spruce Forests. <i>Lichenologist</i> , 2001, 33, 267-269.	0.8	19
83	Does Water-Holding Capacity of Bark Have an Influence on Lichen Performance in Dieback-Affected Spruce Forests?. <i>Lichenologist</i> , 2000, 32, 407-409.	0.8	18
84	Extraction methods for assessing the availability of cations for epiphytic lichens from bark. <i>Environmental and Experimental Botany</i> , 2003, 49, 273-283.	4.2	18
85	Establishment of <i>Ulmus pumila</i> seedlings on steppe slopes of the northern Mongolian mountain taiga. <i>Acta Oecologica</i> , 2009, 35, 563-572.	1.1	18
86	Seedling emergence and establishment of <i>Pinus sylvestris</i> in the Mongolian forest-steppe ecotone. <i>Plant Ecology</i> , 2013, 214, 139-152.	1.6	18
87	Hydraulic properties and fine root mass of <i>Larix sibirica</i> along forest edge-interior gradients. <i>Acta Oecologica</i> , 2015, 63, 28-35.	1.1	17
88	Hydraulic architecture and vulnerability to drought-induced embolism in southern boreal tree species of Inner Asia. <i>Tree Physiology</i> , 2019, 39, 463-473.	3.1	17
89	Copper sensitivity of soredia of the epiphytic lichen <i>Hypogymnia physodes</i> . <i>Lichenologist</i> , 2003, 35, 271-274.	0.8	16
90	Effects of manganese on chlorophyll fluorescence in epiphytic cyano- and chlorolichens. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2006, 201, 451-460.	1.2	15

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91	Epiphytic lichens indicate recent increase in air pollution in the Mongolian capital Ulan Bator. <i>Lichenologist</i> , 2008, 40, 165-168.	0.8	15
92	Small increase in sub-stratum pH causes the dieback of one of Europe's most common lichens, <i>Lecanora conizaeoides</i> . <i>Annals of Botany</i> , 2011, 108, 359-366.	2.9	15
93	Epiphytic lichens as indicators of grazing pressure in the Mongolian forest-steppe. <i>Ecological Indicators</i> , 2013, 32, 82-88.	6.3	15
94	Drought stress mitigation by nitrogen in boreal forests inferred from stable isotopes. <i>Global Change Biology</i> , 2021, 27, 5211-5224.	9.5	15
95	60-year record of stem xylem anatomy and related hydraulic modification under increased summer drought in ring- and diffuse-porous temperate broad-leaved tree species. <i>Trees - Structure and Function</i> , 2021, 35, 919-937.	1.9	14
96	Ultrastructural changes in soredia of the epiphytic lichen <i>Hypogymnia physodes</i> cultivated with manganese. <i>Environmental and Experimental Botany</i> , 2004, 52, 139-147.	4.2	13
97	Additions to the lichen flora of Mongolia: records from Khentey and Khangay. <i>Willdenowia</i> , 2006, 36, 895.	0.8	13
98	Responses of Temperate Forests to Nitrogen Deposition: Testing the Explanatory Power of Modeled Deposition Datasets for Vegetation Gradients. <i>Ecosystems</i> , 2021, 24, 1222-1238.	3.4	13
99	Relationships between the diversity patterns of vascular plants, lichens and invertebrates in the Central Asian forest-steppe ecotone. <i>Biodiversity and Conservation</i> , 2014, 23, 1105-1117.	2.6	12
100	New records of lichen species from western Mongolia. <i>Folia Cryptogamica Estonica</i> , 2013, 50, 13.	0.5	11
101	Change in the bryophyte diversity and species composition of Central European temperate broad-leaved forests since the late nineteenth century. <i>Biodiversity and Conservation</i> , 2016, 25, 2071-2091.	2.6	11
102	Age structure and trends in annual stem increment of <i>Larix sibirica</i> in two neighboring Mongolian forest-steppe regions differing in land use history. <i>Trees - Structure and Function</i> , 2017, 31, 1973-1986.	1.9	11
103	Iron and phosphate uptake in epiphytic and saxicolous lichens differing in their pH requirements. <i>Environmental and Experimental Botany</i> , 2009, 67, 133-138.	4.2	10
104	Eutrophication threatens the biochemical diversity in lichens. <i>Lichenologist</i> , 2011, 43, 147-154.	0.8	10
105	Lichen-Forming and Lichenicolous Fungi New to Kazakhstan. <i>Herzogia</i> , 2013, 26, 103-116.	0.4	9
106	Forest edge-interior differentiation in the epiphytic lichen diversity of the forest steppe in the Khangai Mountains, Mongolia. <i>Journal of Plant Ecology</i> , 2014, 7, 287-297.	2.3	9
107	Runoff dynamics of the upper Selenge basin, a major water source for Lake Baikal, under a warming climate. <i>Regional Environmental Change</i> , 2019, 19, 2609-2619.	2.9	9
108	Epiphytic lichen abundance on branches and trunks of <i>Abies balsamea</i> on Whiteface Mountain, New York. <i>Lichenologist</i> , 2002, 34, 443-446.	0.8	8



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109	Cloud water interception and element deposition differ largely between Norway spruce stands along an elevation transect in Harz Mountains, Germany. <i>Ecohydrology</i> , 2015, 8, 1048-1064.	2.4	8
110	Nitrogen deposition is positively correlated to foliar nitrogen content in <i>Vaccinium myrtillus</i> and other understory species in temperate forests on acidic soil. <i>Acta Oecologica</i> , 2021, 110, 103696.	1.1	8
111	Vegetation changes in the understory of nitrogen-sensitive temperate forests over the past 70 years. <i>Forest Ecology and Management</i> , 2022, 503, 119754.	3.2	8
112	Potassium uptake in the epiphytic lichen <i>Hypogymnia physodes</i> at concentrations and pH conditions as found in stemflow. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2003, 198, 127-131.	1.2	7
113	The lichen flora of Rwanda: an annotated checklist. <i>Willdenowia</i> , 2007, 37, 563.	0.8	7
114	Additions to the flora of the Khentey, Mongolia, 2. <i>Willdenowia</i> , 2004, 34, 505.	0.8	6
115	Nitrogen mineralization peaks under closed canopy during the natural forest development cycle of an old-growth temperate spruce forest. <i>Annals of Forest Science</i> , 2015, 72, 67-76.	2.0	6
116	Anomalous Increase in Winter Temperature and Decline in Forest Growth Associated with Severe Winter Smog in the Ulan Bator Basin. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	2.4	6
117	The efficiency of retention measures in continuous-cover forestry for conserving epiphytic cryptogams: A case study on <i>Abies alba</i> . <i>Forest Ecology and Management</i> , 2021, 502, 119698.	3.2	6
118	<i>Graphis tetralocularis</i> , a new lichen with four-celled ascospores from tropical Africa. <i>Lichenologist</i> , 2005, 37, 105-108.	0.8	5
119	Effect of amino acid moieties on metal binding in pulvinic acid derivatives and ecological implications for lichens producing these compounds. <i>Bryologist</i> , 2010, 113, 1-7.	0.6	5
120	New Combinations in <i>Bacidina</i> . <i>Herzogia</i> , 2010, 23, 15-17.	0.4	5
121	Vertical variation in epiphytic cryptogam species richness and composition in a primeval <i>Fagus sylvatica</i> forest. <i>Journal of Vegetation Science</i> , 2019, 30, 881-892.	2.2	5
122	Geocological parameters indicate discrepancies between potential and actual forest area in the forest-steppe of Central Mongolia. <i>Forest Ecosystems</i> , 2021, 8, .	3.1	5
123	<i>Lecidea hercynica</i> , a new montane epiphytic lichen from Germany. <i>Lichenologist</i> , 2005, 37, 485-489.	0.8	4
124	Multiple soil factors explain eutrophication signals in the understory vegetation of temperate forests. <i>Journal of Vegetation Science</i> , 2021, 32, e13063.	2.2	4
125	First Record of <i>Bryoria Subcana</i> (Nyl. ex Stizenb.) Brodo & D. Hawksw. in Eastern North America. <i>Lichenologist</i> , 2002, 34, 87-88.	0.8	3
126	<i>Pyrrhospora gowardiana</i> , A New Montane Lichen from Western North America (Lecanoraceae.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62</i>	0.6	3



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127	Erstnachweise von Flechtenarten f¼r Deutschland und Frankreich. <i>Herzogia</i> , 2011, 24, 155-158.	0.4	3
128	Edge effects on epiphytic lichen diversity in the forest-steppe of the Kazakh Altai. <i>Plant Ecology and Diversity</i> , 2014, 7, 473-483.	2.4	3
129	Lichenological contributions in honour of G.B. Feige. <i>Bryologist</i> , 2004, 107, 593-593.	0.6	2
130	Element uptake in thalli of the lichen <i>Physcia caesia</i> from sandstone and calcareous substratum. <i>Journal of Plant Nutrition and Soil Science</i> , 2009, 172, 839-842.	1.9	2
131	Manganese availability modifies nitrogen eutrophication signals in acidophilous temperate forests. <i>Trees, Forests and People</i> , 2022, 9, 100281.	1.9	2
132	Small increase in substratum pH causes the dieback of one of Europe's most common lichens, <i>Lecanora conizaeoides</i> . <i>Annals of Botany</i> , 2011, 108, 985-985.	2.9	1
133	The Lichens of Italy. A Second Annotated Catalogue.. <i>Herzogia</i> , 2017, 30, 524-526.	0.4	0
134	Temperate Waldzone. , 2019, , 183-238.		0
135	Boreale Wlder und Moorgebiete. , 2019, , 117-181.		0
136	Temperate Steppengraslnder. , 2019, , 239-256.		0