

Martin Kukwa

List of Publications by Year in descending order

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119
papers

2,284
citations

331670

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265206

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119
docs citations

119
times ranked

1592
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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Notes for genera: Ascomycota. <i>Fungal Diversity</i> , 2017, 86, 1-594.	12.3	213
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	140
5	Phylogenetic affiliations of members of the heterogeneous lichen-forming fungi of the genus <i>Lecidea</i> sensu Zahlbruckner (Lecanoromycetes, Ascomycota). <i>Mycologia</i> , 2011, 103, 983-1003.	1.9	91
6	Turbo-taxonomy to assemble a megadiverse lichen genus: seventy new species of <i>Cora</i> (Basidiomycota: Tj ETQq0 0 0 rgBT /Overlock 10 Diversity, 2017, 84, 139-207.	12.3	54
7	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
8	Considerations and consequences of allowing DNA sequence data as types of fungal taxa. <i>IMA Fungus</i> , 2018, 9, 167-175.	3.8	45
9	Photobiont switching causes changes in the reproduction strategy and phenotypic dimorphism in the Arthoniomycetes. <i>Scientific Reports</i> , 2018, 8, 4952.	3.3	41
10	New species of lichenicolous fungi from Bolivia. <i>Lichenologist</i> , 2012, 44, 469-477.	0.8	33
11	<i>Micarea soralifera</i> sp. nov., a new sorediate species in the <i>M. prasina</i> group. <i>Lichenologist</i> , 2016, 48, 161-169.	0.8	30
12	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.	0.5	30
13	The lichen genus <i>Lepraria</i> in Poland. <i>Lichenologist</i> , 2006, 38, 293-305.	0.8	29
14	New or Interesting Records of Lichenicolous Fungi from Poland IX. <i>Herzogia</i> , 2013, 26, 159-168.	0.4	29
15	Methods for obtaining more complete species lists in surveys of lichen biodiversity. <i>Nordic Journal of Botany</i> , 2016, 34, 619-626.	0.5	27
16	How sensitive are epiphytic and epixylic cryptogams as indicators of forest naturalness? Testing bryophyte and lichen predictive power in stands under different management regimes in the BiaÅ,owieÅ¼a forest. <i>Ecological Indicators</i> , 2021, 125, 107532.	6.3	27
17	New and Interesting Records of <i>Cladonia</i> and their Lichenicolous Fungi from the Andean Cloud Forest in Bolivia. <i>Annales Botanici Fennici</i> , 2008, 45, 448-454.	0.1	25
18	New species and records of <i>Lepraria</i> (Stereocaulaceae, lichenized Ascomycota) from South America. <i>Lichenologist</i> , 2011, 43, 57-66.	0.8	25

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19	Seven lichen species new to Poland. <i>Mycotaxon</i> , 2012, 120, 105-118.	0.3	25
20	New species and records of <i>Lepraria</i> (Stereocaulaceae, lichenized Ascomycota) from South America. <i>Lichenologist</i> , 2007, 39, 463-474.	0.8	24
21	Ninety-One Species of Lichens and Allied Fungi New to Latvia with a List of Additional Records from Kurzeme. <i>Herzogia</i> , 2016, 29, 143-163.	0.4	23
22	Impact of <i>Fraxinus excelsior</i> dieback on biota of ash-associated lichen epiphytes at the landscape and community level. <i>Biodiversity and Conservation</i> , 2020, 29, 431-450.	2.6	23
23	Changes in the epiphytic lichen biota of BiaÅowieÅ¼a Primeval Forest are not explained by climate warming. <i>Science of the Total Environment</i> , 2018, 643, 468-478.	8.0	22
24	Taxonomy of the lichen <i>Cladonia rei</i> and its status in Poland. <i>Biologia (Poland)</i> , 2008, 63, 493-497.	1.5	20
25	<i>Lepraria glaucosorediata</i> sp. nov. (Stereocaulaceae, lichenized Ascomycota) and other interesting records of <i>Lepraria</i> . <i>Mycotaxon</i> , 2009, 108, 353-364.	0.3	20
26	<i>Monodictys epilepraria</i> , a new species of lichenicolous hyphomycetes on <i>Lepraria</i> . <i>Lichenologist</i> , 2005, 37, 217-220.	0.8	19
27	Two new species of Arthoniaceae from old-growth European forests, <i>Arthonia thorianae</i> and <i>Inoderma solediatum</i> , and a new genus for <i>Schismatomma niveum</i> . <i>Lichenologist</i> , 2018, 50, 161-172.	0.8	19
28	<i>Plectocarpon stereocaulicola</i> (Roccellaceae, Ascomycota), a new lichenicolous fungus from Bolivia. <i>Lichenologist</i> , 2012, 44, 479-482.	0.8	18
29	Contribution to the knowledge of the lichen biota of Bolivia. 5. <i>Polish Botanical Journal</i> , 2013, 58, 697-733.	0.5	18
30	<i>Lecanora stanislai</i> , a new, sterile, usnic acid containing lichen species from Eurasia and North America. <i>Phytotaxa</i> , 2017, 329, 201.	0.3	18
31	New or Interesting Records of Lichenicolous Fungi from Poland VIII. <i>Herzogia</i> , 2010, 23, 111-119.	0.4	17
32	Contribution to the Lithuanian flora of lichens and allied fungi. IV.. <i>Botanica Lithuanica</i> , 2013, 19, 3-7.	0.4	17
33	Trentepohlialean Algae (Trentepohliales, Ulvophyceae) Show Preference to Selected Mycobiont Lineages in Lichen Symbioses. <i>Journal of Phycology</i> , 2020, 56, 979-993.	2.3	16
34	<i>Niesslia echinoides</i> (Niessliaceae, Ascomycota), a new lichenicolous fungus on <i>Erioderma</i> from Bolivia. <i>Lichenologist</i> , 2013, 45, 21-24.	0.8	15
35	A Glimpse into Genetic Diversity and Symbiont Interaction Patterns in Lichen Communities from Areas with Different Disturbance Histories in BiaÅowieÅ¼a Forest, Poland. <i>Microorganisms</i> , 2019, 7, 335.	3.6	15
36	Identifying mechanisms shaping lichen functional diversity in a primeval forest. <i>Forest Ecology and Management</i> , 2020, 475, 118434.	3.2	15

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37	New lineages of photobionts in Bolivian lichens expand our knowledge on habitat preferences and distribution of <i>Asterochloris</i> algae. <i>Scientific Reports</i> , 2021, 11, 8701.	3.3	15
38	A New Species of <i>Lepraria</i> (Lichenized Ascomycetes) from Europe. <i>Bryologist</i> , 2005, 108, 131-138.	0.6	14
39	A new species and new combinations and records of <i>Hypotrachyna</i> and <i>Remototrachyna</i> from Bolivia. <i>Mycotaxon</i> , 2012, 119, 157-166.	0.3	14
40	Revision of the Genera <i>Cetrelia</i> and <i>Punctelia</i> (Lecanorales, Ascomycota) in Lithuania, with Implications for their Conservation. <i>Herzogia</i> , 2012, 25, 5-14.	0.4	14
41	Changes in the epiphytic lichen biota in Scots pine (<i>Pinus sylvestris</i>) stands affected by a colony of grey heron (<i>Ardea cinerea</i>): a case study from northern Poland. <i>Lichenologist</i> , 2013, 45, 815-823.	0.8	14
42	The Lichen Family Parmeliaceae in Poland. IV. The Genus <i>Punctelia</i> . <i>Herzogia</i> , 2015, 28, 556-566.	0.4	14
43	Glacial refugia and the prediction of future habitat coverage of the South American lichen species <i>Ochrolechia austroamericana</i> . <i>Scientific Reports</i> , 2016, 6, 38779.	3.3	14
44	New species and records of lichens from Bolivia. <i>Phytotaxa</i> , 2019, 397, 257.	0.3	14
45	Understanding the evolution of phenotypical characters in the <i>Micarea prasina</i> group (Pilocarpaceae) and descriptions of six new species within the group. <i>MycKeys</i> , 2019, 57, 1-30.	1.9	14
46	A Contribution to the Lichen Family Graphidaceae (ostropales, Ascomycota) of Bolivia. <i>Herzogia</i> , 2013, 26, 231-252.	0.4	13
47	<i>Capronia paranectrioides</i> (Herpotrichiellaceae, Ascomycota), a new lichenicolous fungus from Bolivia. <i>Lichenologist</i> , 2013, 45, 623-626.	0.8	13
48	Lichens, Lichenicolous and Allied Fungi Found in Asveja Regional Park (Lithuania). <i>Botanica Lithuanica</i> , 2012, 18, 85-100.	0.4	12
49	A contribution to the study of <i>Acarosporaceae</i> in South America. <i>Lichenologist</i> , 2012, 44, 253-262.	0.8	12
50	The lichen family Parmeliaceae in Poland. III. <i>Parmelia serrana</i> , new to Poland. <i>Acta Societatis Botanicorum Poloniae</i> , 2014, 83, 81-84.	0.8	12
51	New or Otherwise Interesting Records of Lichens and Lichenicolous Fungi from Belarus. <i>Herzogia</i> , 2014, 27, 111-120.	0.4	12
52	<i>Bacidia albogranulosa</i> (Ramalinaceae, lichenized Ascomycota), a new sorediate lichen from European old-growth forests. <i>MycKeys</i> , 2018, 44, 51-62.	1.9	12
53	Circumscription of the genus <i>Lepra</i> , a recently resurrected genus to accommodate the "Variolaria" group of <i>Pertusaria</i> sensu lato (Pertusariales, Ascomycota). <i>PLoS ONE</i> , 2017, 12, e0180284.	2.5	12
54	Forecasting the number of species of asexually reproducing fungi (Ascomycota and Basidiomycota). <i>Fungal Diversity</i> , 2022, 114, 463-490.	12.3	12

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55	A second species of <i>Botryolepraria</i> from the Neotropics and the phylogenetic placement of the genus within Ascomycota. <i>Mycological Progress</i> , 2010, 9, 345-351.	1.4	11
56	The lichen family Parmeliaceae in Poland. II. The genus <i>Cetrelia</i> . <i>Acta Societatis Botanicorum Poloniae</i> , 2012, 81, 43-52.	0.8	11
57	<i>Trypetheliaceae</i> of Bolivia: an updated checklist with descriptions of twenty-four new species. <i>Lichenologist</i> , 2016, 48, 661-692.	0.8	11
58	Phylogenetic approaches reveal a new sterile lichen in the genus <i>Loxospora</i> (Sarrameanales). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T</i>	0.3	11
59	Evaluation of diagnostic chemical and morphological characters in five <i>Parmelia</i> species (Parmeliaceae, lichenized Ascomycota) with special emphasis on the thallus pruinosity. <i>Phytotaxa</i> , 2018, 383, 165.	0.3	11
60	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.	1.9	11
61	A contribution to the lichen biota of Belarus. <i>Acta Mycologica</i> , 2013, 41, 155-164.	0.3	11
62	<i>Roselliniella stereocaulorum</i> (Sordariales) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (<i>Roselliniella</i> Ascomycota) 323-328.	0.3	10
63	<i>Melaspilea tucumana</i> , a new gall-forming lichenicolous fungus from the tropical Andes in Bolivia. <i>Lichenologist</i> , 2014, 46, 657-662.	0.8	10
64	A Revision of Sorediate Crustose Lichens Containing Usnic Acid and Chlorinated Xanthenes in Poland. <i>Herzogia</i> , 2014, 27, 13-40.	0.4	9
65	<i>Macroskyttea parmotrematis</i> gen. et sp. nov. (Helotiales, Leotiomyces, Ascomycota), a new lichenicolous fungus from Bolivia. <i>Phytotaxa</i> , 2015, 224, 247.	0.3	9
66	Additions to the biota of lichenized fungi of Poland. <i>Acta Mycologica</i> , 2013, 44, 249-257.	0.3	9
67	Notes on the lichen genus <i>Lepraria</i> from maritime (South Shetlands) and continental (Schirmacher) Tj ETQq1 1 0.784314 rgBT /Overlock 1.2 8	1.2	8
68	New Lichen Records from the Mountains Kinabalu and Tambuyukon (Kinabalu Park, Malaysian Borneo). <i>Herzogia</i> , 2017, 30, 237-252.	0.4	8
69	Shifts in Lichen Species and Functional Diversity in a Primeval Forest Ecosystem as a Response to Environmental Changes. <i>Forests</i> , 2021, 12, 686.	2.1	8
70	New records of two crustose sorediate lichens from central Europe. <i>Mycotaxon</i> , 2009, 107, 375-381.	0.3	7
71	The Lichen Family Parmeliaceae in Poland. <i>Xanthoparmelia</i> Species Containing Usnic Acid. <i>Herzogia</i> , 2016, 29, 108.	0.4	7
72	Crustose lichens with lichenicolous fungi from Paleogene amber. <i>Scientific Reports</i> , 2019, 9, 10360.	3.3	7

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73	A molecular phylogenetic evaluation of the <i>Ramalina siliquosa</i> complex, with notes on species circumscription and relationships within <i>Ramalina</i> . <i>Lichenologist</i> , 2020, 52, 197-211.	0.8	7
74	<i>Parmelia barroenoae</i> and <i>P. pinnatifida</i> , Two Lichen Species New to Poland. <i>Herzogia</i> , 2016, 29, 198-203.	0.4	7
75	Typification of <i>Lecanora expallens</i> and <i>L. expallens</i> var. <i>conizaea</i> (<i>Lecanorales</i> , <i>Ascomycota</i>). <i>Mycotaxon</i> , 2012, 119, 197-200.	0.3	6
76	<i>Lichenochora tertia</i> (<i>Phyllachorales</i>): the third species of the genus growing on <i>Xanthoria elegans</i> . <i>Mycotaxon</i> , 2013, 123, 9-13.	0.3	6
77	A first assessment of lichenized Arthoniales in Bolivia with descriptions of two new species. <i>Phytotaxa</i> , 2015, 217, 1.	0.3	6
78	Contribution to the knowledge of the lichen biota of Bolivia. 7. <i>Polish Botanical Journal</i> , 2015, 60, 81-98.	0.5	6
79	<i>Ochrolechia kerguelensis</i> sp. nov. from the Southern Hemisphere and <i>O. antarctica</i> reinstated from the synonymy of <i>O. parella</i> . <i>Phytotaxa</i> , 2016, 280, 129.	0.3	6
80	Morphology and secondary chemistry in species recognition of <i>Parmelia omphalodes</i> group – evidence from molecular data with notes on the ecological niche modelling and genetic variability of photobionts. <i>MycKeys</i> , 2019, 61, 39-74.	1.9	6
81	Additions to the lichen biota of Iran. <i>Mycotaxon</i> , 2009, 110, 155-161.	0.3	5
82	Contribution to the Knowledge of the Lichen Biota of Bolivia. 6. <i>Polish Botanical Journal</i> , 2014, 59, 63-83.	0.5	5
83	Lichens and lichenicolous fungi of Magurski National Park (Poland, Western Carpathians). <i>Polish Botanical Journal</i> , 2016, 61, 127-160.	0.5	5
84	Contribution to the knowledge of the lichen biota of Bolivia. 8. <i>Polish Botanical Journal</i> , 2016, 61, 107-126.	0.5	5
85	New or Otherwise Interesting Records of Lichens and Lichenicolous Fungi from Belarus. II.. <i>Herzogia</i> , 2016, 29, 164-175.	0.4	5
86	Molecular analyses uncover the phylogenetic placement of the lichenized hyphomycetous genus <i>Cheiromycina</i> . <i>Mycologia</i> , 2017, 109, 1-13.	1.9	5
87	Lichenicolous fungi are more specialized than their lichen hosts in primeval forest ecosystems, BiaÅowieÅ Forest, northeast Poland. <i>Fungal Ecology</i> , 2019, 42, 100866.	1.6	5
88	Two new <i>Micarea</i> species (Pilcarpaeae) from Western Europe. <i>Plant and Fungal Systematics</i> , 2020, 65, 189-199.	0.5	5
89	Phylogenetic placement of <i>Lepraria cryptovouauxii</i> sp. nov. (<i>Lecanorales</i> , <i>Lecanoromycetes</i>). <i>Tj ETQq1 1 0.784314</i> <i>igBT /Overlock 10</i>	1.9	5
90	First Records of the Lichen <i>Septotrapelia Usnica</i> (<i>Lecanorales</i> , <i>Ascomycota</i>) from West Africa. <i>Polish Botanical Journal</i> , 2014, 59, 105-108.	0.5	5

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91	Phylogeny and Ecology of Trebouxia Photobionts From Bolivian Lichens. <i>Frontiers in Microbiology</i> , 2022, 13, 779784.	3.5	5
92	Notes on the identity of <i>Chrysothrix</i> populations (<i>Arthoniales</i> , <i>Ascomycota</i>) containing pinastric acid from southern and central California. <i>Mycotaxon</i> , 2011, 116, 407-411.	0.3	4
93	<i>Lepraria maderensis</i> Kukwa Flakus, a new lichen species containing gyrophoric and lecanoric acids. <i>Nova Hedwigia</i> , 2011, 92, 95-99.	0.4	4
94	Notes on the lichen genus <i>Ochrolechia</i> in Bolivia. <i>Polish Botanical Journal</i> , 2013, 58, 691-695.	0.5	4
95	A Contribution to the Lichen Family Graphidaceae (Ostropales, Ascomycota) of Bolivia. 2. <i>Polish Botanical Journal</i> , 2014, 59, 85-96.	0.5	4
96	Typification of <i>Lecanora orosthea</i> (<i>Lecanorales</i> , Ascomycota). <i>Lichenologist</i> , 2014, 46, 595-598.	0.8	4
97	Three lichen species in <i>Buellia</i> , <i>Catillaria</i> , and <i>Cheiromycina</i> , new to Poland. <i>Mycotaxon</i> , 2017, 132, 177-182.	0.3	4
98	Three new lichenicolous species of the genus <i>Plectocarpon</i> (Ascomycota: Lecanographaceae) discovered in the Bolivian Andes. <i>Phytotaxa</i> , 2018, 357, 275.	0.3	4
99	Lichen diversity in the managed forests of the Karnieszewice Forest Division and its surroundings (N) Tj ETQq1 1 0.784314 rgBT /Over 0.3 4	0.3	4
100	Notes on <i>Stereocaulon</i> species from Bolivia. <i>Mycotaxon</i> , 2013, 121, 447-453.	0.3	3
101	The Lichen Order Peltigerales in Bolivia – The First Assessment of the Biodiversity. <i>Herzogia</i> , 2014, 27, 321-345.	0.4	3
102	The identity of two lichens described by V. P. Savicz from Kamchatka (Russia). <i>Lichenologist</i> , 2014, 46, 129-131.	0.8	3
103	The first squamulose <i>Thelocarpon</i> species (Thelocarpaceae, Ascomycota) discovered in the biological soil crusts in the Bolivian Andes. <i>Phytotaxa</i> , 2014, 175, 281.	0.3	3
104	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
105	Chemistry and morphology of <i>Chrysothrix candelaris</i> in Poland, with notes on the taxonomy of <i>C. xanthina</i> . <i>Mycotaxon</i> , 2014, 128, 165-172.	0.3	2
106	<i>Ochrolechia incarnata</i> comb. nov. (Lecanoromycetes, Ascomycota), a distinct species of the <i>O. parella</i> group from Europe and Macaronesia. <i>Phytotaxa</i> , 2018, 371, 119.	0.3	2
107	Materiał do rozmieszczenia porostów i grzybów naporostowych Polski, 1. <i>Wiadomości Botaniczne</i> , 0, 64, .	0.0	2
108	Composition and Specialization of the Lichen Functional Traits in a Primeval Forest – Does Ecosystem Organization Level Matter?. <i>Forests</i> , 2021, 12, 485.	2.1	2

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109	Additions to the mycobiota of Poland. <i>Mycotaxon</i> , 2017, 132, 183-195.	0.3	2
110	<i>Lepraria juanfernandezii</i> , a new lichen species from the Southern Hemisphere. <i>Plant and Fungal Systematics</i> , 2019, 64, 233-235.	0.5	2
111	Typification of two <i>Stereocaulon</i> names (Lecanorales, Ascomycota). <i>Phytotaxa</i> , 2014, 181, 188.	0.3	1
112	A molecular re-evaluation of <i>Parmelia encryptata</i> with notes on its distribution. <i>Lichenologist</i> , 2021, 53, 341-345.	0.8	1
113	Tea plantations and their importance as host plants and hot spots for epiphytic cryptogams. <i>Scientific Reports</i> , 2021, 11, 18242.	3.3	1
114	Materials to the lichen biota of Western Pomerania (Northern Poland). Part 2. <i>Steciana</i> , 2019, 22, 41-49.	0.1	1
115	(2397) Proposal to conserve the name <i>Stereocaulon pileatum</i> (lichenized Ascomycota.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 0,7</i>		
116	(2795) Proposal to conserve the name <i>Ochrolechia szatalaensis</i> against <i>Pertusaria poriniza</i> (lichenized Ascomycota: Pertusariales,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 507457 Td<<i>Ochro</i>		
117	Where the interesting species grow – remarkable records of lichens and lichenicolous fungi found during a Nordic Lichen Society meeting in Estonia. <i>Folia Cryptogamica Estonica</i> , 0, 57, 73-84.	0.5	0
118	New localities of two rare <i>Ochrolechia</i> species: <i>O. azorica</i> and <i>O. dalmatica</i> . <i>Herzogia</i> , 2021, 34, .	0.4	0
119	Materiał do rozmieszczenia porostów i grzybów naporostowych Polski, 2. <i>Wiadomości Botaniczne</i> , 0, 66, .	0.0	0