

Martin Kukwa

List of Publications by Year in descending order

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119
papers

2,284
citations

331670
21
h-index

265206
42
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119
all docs

119
docs citations

119
times ranked

1592
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting the number of species of asexually reproducing fungi (Ascomycota and Basidiomycota). <i>Fungal Diversity</i> , 2022, 114, 463-490.	12.3	12
2	Phylogeny and Ecology of Trebouxia Photobionts From Bolivian Lichens. <i>Frontiers in Microbiology</i> , 2022, 13, 779784.	3.5	5
3	(2795) Proposal to conserve the name <scp><i>Ochrolechia szatalaensis</i></scp> against <i>Pertusaria poriniza</i> (lichenized <i>Ascomycota</i>: <i>Pertusariales</i>,) Tj ETQq1 1 0.784314 rgBT /Overlock710 Tf 50657 Td (<		
4	Composition and Specialization of the Lichen Functional Traits in a Primeval Forestâ€”Does Ecosystem Organization Level Matter?. <i>Forests</i> , 2021, 12, 485.	2.1	2
5	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
6	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
7	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 BiaÅowieÅ¼a forest. <i>Ecological Indicators</i> , 2021, 125, 107532.	6.3	27
8	A molecular re-evaluation of <i>Parmelia encryptata</i> with notes on its distribution. <i>Lichenologist</i> , 2021, 53, 341-345.	0.8	1
9	Tea plantations and their importance as host plants and hot spots for epiphytic cryptogams. <i>Scientific Reports</i> , 2021, 11, 18242.	3.3	1
10	New localities of two rare Ochrolechia species: <i>O. azorica</i> and <i>O. dalmatica</i> . <i>Herzogia</i> , 2021, 34, .	0.4	0
11	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
12	Identifying mechanisms shaping lichen functional diversity in a primeval forest. <i>Forest Ecology and Management</i> , 2020, 475, 118434.	3.2	15
13	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
14	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
15	Two new <i>Micarea</i> species (Pilocarpaceae) from Western Europe. <i>Plant and Fungal Systematics</i> , 2020, 65, 189-199.	0.5	5
16	One Name â€“ 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
17	Crustose lichens with lichenicolous fungi from Paleogene amber. <i>Scientific Reports</i> , 2019, 9, 10360.	3.3	7
18	Lichenicolous fungi are more specialized than their lichen hosts in primeval forest ecosystems, BiaÅowieÅ¼a Forest, northeast Poland. <i>Fungal Ecology</i> , 2019, 42, 100866.	1.6	5

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19	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
20	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
21	New species and records of lichens from Bolivia. <i>Phytotaxa</i> , 2019, 397, 257.	0.3	14
22	Materials to the lichen biota of Western Pomerania (Northern Poland). Part 2. <i>Steciana</i> , 2019, 22, 41-49.	0.1	1
23	Phylogenetic placement of <i>Lepraria cryptovouauxii</i> sp. nov. (Lecanorales, Lecanoromycetes,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 15	0.9	10
24	Understanding the evolution of phenotypical characters in the <i>Micarea prasina</i> group (Pilocarpaceae) and descriptions of six new species within the group. <i>MycoKeys</i> , 2019, 57, 1-30.	1.9	14
25	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>MycoKeys</i> , 2019, 61, 39-74.	1.9	6
26	<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
27	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
28	Phylogenetic approaches reveal a new sterile lichen in the genus <i>Loxospora</i> (Sarrameanales,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T	0.3	11
29	Photobiont switching causes changes in the reproduction strategy and phenotypic dimorphism in the Arthoniomycetes. <i>Scientific Reports</i> , 2018, 8, 4952.	3.3	41
30	Two new species of <i>Arthoniaceae</i> from old-growth European forests, <i>Arthonia thoriania</i> and <i>Inoderma sorediatum</i> , and a new genus for <i>Schismatomma niveum</i> . <i>Lichenologist</i> , 2018, 50, 161-172.	0.8	19
31	<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
32	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
33	<i>Bacidia albogranulosa</i> (Ramalinaceae, lichenized Ascomycota), a new sorediate lichen from European old-growth forests. <i>MycoKeys</i> , 2018, 44, 51-62.	1.9	12
34	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
35	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
36	Considerations and consequences of allowing DNA sequence data as types of fungal taxa. <i>IMA Fungus</i> , 2018, 9, 167-175.	3.8	45

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37	Notes for genera: Ascomycota. Fungal Diversity, 2017, 86, 1-594.	12.3	213
38	New Lichen Records from the Mountains Kinabalu and Tambuyukon (Kinabalu Park, Malaysian Borneo). Herzogia, 2017, 30, 237-252.	0.4	8
39	Molecular analyses uncover the phylogenetic placement of the lichenized hyphomycetous genus Cheiromycina. Mycologia, 2017, 109, 1-13.	1.9	5
40	Turbo-taxonomy to assemble a megadiverse lichen genus: seventy new species of Cora (Basidiomycota) Tj ETQqO 0 O rgBT /Overlock 10 Diversity, 2017, 84, 139-207.	12.3	54
41	Three lichen species in <i>Buellia</i> , <i>Catillaria</i> , and <i>Cheiromycina</i> , new to Poland. Mycotaxon, 2017, 132, 177-182.	0.3	4
42	Lecanora stanislai, a new, sterile, usnic acid containing lichen species from Eurasia and North America. Phytotaxa, 2017, 329, 201.	0.3	18
43	Circumscription of the genus Lepra, a recently resurrected genus to accommodate the "Variolaria" group of Pertusaria sensu lato (Pertusariales, Ascomycota). PLoS ONE, 2017, 12, e0180284.	2.5	12
44	Additions to the mycobiota of Poland. Mycotaxon, 2017, 132, 183-195.	0.3	2
45	<i>Tryptetheliaceae</i> of Bolivia: an updated checklist with descriptions of twenty-four new species. Lichenologist, 2016, 48, 661-692.	0.8	11
46	Ochrolechia kerguelensis sp. nov. from the Southern Hemisphere and <i>O. antarctica</i> reinstated from the synonymy of <i>O. parella</i> . Phytotaxa, 2016, 280, 129.	0.3	6
47	Glacial refugia and the prediction of future habitat coverage of the South American lichen species <i>Ochrolechia austroamericana</i> . Scientific Reports, 2016, 6, 38779.	3.3	14
48	<i>Micarea soralifera</i> sp. nov., a new sorediate species in the <i>M. prasina</i> group. Lichenologist, 2016, 48, 161-169.	0.8	30
49	Lichens and lichenicolous fungi of Magurski National Park (Poland, Western Carpathians). Polish Botanical Journal, 2016, 61, 127-160.	0.5	5
50	Contribution to the knowledge of the lichen biota of Bolivia. 8. Polish Botanical Journal, 2016, 61, 107-126.	0.5	5
51	New or Otherwise Interesting Records of Lichens and Lichenicolous Fungi from Belarus. II.. Herzogia, 2016, 29, 164-175.	0.4	5
52	The Lichen Family Parmeliaceae in Poland. Xanthoparmelia Species Containing Usnic Acid. Herzogia, 2016, 29, 108.	0.4	7
53	Ninety-One Species of Lichens and Allied Fungi New to Latvia with a List of Additional Records from Kurzeme. Herzogia, 2016, 29, 143-163.	0.4	23
54	Methods for obtaining more complete species lists in surveys of lichen biodiversity. Nordic Journal of Botany, 2016, 34, 619-626.	0.5	27

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55	<i>Parmelia barrenoae</i> and <i>P. pinnatifida</i>, Two Lichen Species New to Poland. Herzogia, 2016, 29, 198-203.	0.4	7
56	(2397) Proposal to conserve the name <i>Stereocaulon pileatum</i> (lichenized <i>Ascomycota:> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	
57	Macroskyttea parmotrematis gen. et sp. nov. (Helotiales, Leotiomycetes, Ascomycota), a new lichenicolous fungus from Bolivia. Phytotaxa, 2015, 224, 247.	0.3	9
58	A first assessment of lichenized Arthoniales in Bolivia with descriptions of two new species. Phytotaxa, 2015, 217, 1.	0.3	6
59	The Lichen Family Parmeliaceae in Poland. IV. The Genus Punctelia. Herzogia, 2015, 28, 556-566.	0.4	14
60	Contribution to the knowledge of the lichen biota of Bolivia. 7. Polish Botanical Journal, 2015, 60, 81-98.	0.5	6
61	A Contribution to the Lichen Family Graphidaceae (Ostropales, Ascomycota) of Bolivia. 2. Polish Botanical Journal, 2014, 59, 85-96.	0.5	4
62	The Lichen Order Peltigerales in Bolivia – The First Assessment of the Biodiversity. Herzogia, 2014, 27, 321-345.	0.4	3
63	Melaspilea tucumana, a new gall-forming lichenicolous fungus from the tropical Andes in Bolivia. Lichenologist, 2014, 46, 657-662.	0.8	10
64	Typification of <i>Lecanora orosthea</i> (<i>Lecanorales</i>, Ascomycota). Lichenologist, 2014, 46, 595-598.	0.8	4
65	The lichen family Parmeliaceae in Poland. III. <i>Parmelia serrana</i>, new to Poland. Acta Societatis Botanicorum Poloniae, 2014, 83, 81-84.	0.8	12
66	A multigene phylogenetic synthesis for the class Lecanoromycetes (Ascomycota): 1307 fungi representing 1139 infrageneric taxa, 317 genera and 66 families. Molecular Phylogenetics and Evolution, 2014, 79, 132-168.	2.7	248
67	The identity of two lichens described by V. P. Savicz from Kamchatka (Russia). Lichenologist, 2014, 46, 129-131.	0.8	3
68	New or Otherwise Interesting Records of Lichens and Lichenicolous Fungi from Belarus. Herzogia, 2014, 27, 111-120.	0.4	12
69	A Revision of Sorediate Crustose Lichens Containing Usnic Acid and Chlorinated Xanthones in Poland. Herzogia, 2014, 27, 13-40.	0.4	9
70	The first squamulose Thelocarpon species (Thelocarpaceae, Ascomycota) discovered in the biological soil crusts in the Bolivian Andes. Phytotaxa, 2014, 175, 281.	0.3	3
71	Contribution to the Knowledge of the Lichen Biota of Bolivia. 6. Polish Botanical Journal, 2014, 59, 63-83.	0.5	5
72	Chemistry and morphology of <i>Chrysothrix</i> <i>candelaris</i> in Poland, with notes on the taxonomy of <i>C. xanthina</i>. Mycotaxon, 2014, 128, 165-172.	0.3	2

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73	Typification of two <i>Stereocaulon</i> names (Lecanorales, Ascomycota). <i>Phytotaxa</i> , 2014, 181, 188.	0.3	1
74	First Records of the Lichen <i>Septotrapelia Usnica</i> (Lecanorales, Ascomycota) from West Africa. <i>Polish Botanical Journal</i> , 2014, 59, 105-108.	0.5	5
75	New or Interesting Records of Lichenicolous Fungi from Poland IX. <i>Herzogia</i> , 2013, 26, 159-168.	0.4	29
76	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
77	< i>Niesslia echinoides</i> (< i>Niessliaceae</i>, Ascomycota), a new lichenicolous fungus on < i>Erioderma</i> from Bolivia. <i>Lichenologist</i> , 2013, 45, 21-24.	0.8	15
78	A Contribution to the Lichen Family Graphidaceae (ostropales, Ascomycota) of Bolivia. <i>Herzogia</i> , 2013, 26, 231-252.	0.4	13
79	Contribution to the knowledge of the lichen biota of Bolivia. 5. <i>Polish Botanical Journal</i> , 2013, 58, 697-733.	0.5	18
80	<i>Capronia paranectrioides</i> (Herpotrichiellaceae, Ascomycota), a new lichenicolous fungus from Bolivia. <i>Lichenologist</i> , 2013, 45, 623-626.	0.8	13
81	Notes on < i>Stereocaulon</i> species from Bolivia. <i>Mycotaxon</i> , 2013, 121, 447-453.	0.3	3
82	Notes on the lichen genus <i>Ochrolechia</i> in Bolivia. <i>Polish Botanical Journal</i> , 2013, 58, 691-695.	0.5	4
83	Contribution to the Lithuanian flora of lichens and allied fungi. IV.. <i>Botanica Lithuanica</i> , 2013, 19, 3-7.	0.4	17
84	< 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
85	Additions to the biota of lichenized fungi of Poland. <i>Acta Mycologica</i> , 2013, 44, 249-257.	0.3	9
86	A contribution to the lichen biota of Belarus. <i>Acta Mycologica</i> , 2013, 41, 155-164.	0.3	11
87	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
88	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
89	Seven lichen species new to Poland. <i>Mycotaxon</i> , 2012, 120, 105-118.	0.3	25
90	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

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91	Lichens, Lichenicolous and Allied Fungi Found in Asveja Regional Park (Lithuania). <i>Botanica Lithuanica</i> , 2012, 18, 85-100.	0.4	12
92	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
93	New species of lichenicolous fungi from Bolivia. <i>Lichenologist</i> , 2012, 44, 469-477.	0.8	33
94	< i>Plectocarpon stereocaulicola</i> (< i>Roccellaceae</i>, Ascomycota), a new lichenicolous fungus from Bolivia. <i>Lichenologist</i> , 2012, 44, 479-482.	0.8	18
95	A contribution to the study of < i>Acarosporaceae</i> in South America. <i>Lichenologist</i> , 2012, 44, 253-262.	0.8	12
96	New species and records of <i>Lepraria</i> (Stereocaulaceae, lichenized Ascomycota) from South America. <i>Lichenologist</i> , 2011, 43, 57-66.	0.8	25
97	Notes on the identity of < i>Chrysotrich</i> populations (< i>Arthoniales</i>, < i>Ascomycota</i>) containing pinastriic acid from southern and central California. <i>Mycotaxon</i> , 2011, 116, 407-411.	0.3	4
98	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
99	<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
100	Notes on the lichen genus <i>Lepraria</i> from maritime (South Shetlands) and continental (Schirmacher) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1.2		
101	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
102	New or Interesting Records of Lichenicolous Fungi from Poland VIII. <i>Herzogia</i> , 2010, 23, 111-119.	0.4	17
103	Additions to the lichen biota of Iran. <i>Mycotaxon</i> , 2009, 110, 155-161.	0.3	5
104	New records of two crustose sorediate lichens from central Europe. <i>Mycotaxon</i> , 2009, 107, 375-381.	0.3	7
105	< i>Lepraria glaucosorediata</i> sp. nov. (< i>Stereocaulaceae</i>, lichenized < i>Ascomycota</i>) and other interesting records of < i>Lepraria</i>. <i>Mycotaxon</i> , 2009, 108, 353-364.	0.3	20
106	< i>Roselliniella stereocaulorum</i> (< i>Sordariaceae</i>, Ascomycota) from the Andean Cloud Forest in Bolivia. <i>Annales Botanici Fennici</i> , 2008, 45, 448-454.	0.3	10
107	Taxonomy of the lichen <i>Cladonia rei</i> and its status in Poland. <i>Biologia (Poland)</i> , 2008, 63, 493-497.	1.5	20
108	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

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109	New species and records of <i>Lepraria</i> (Stereocaulaceae, lichenized Ascomycota) from South America. <i>Lichenologist</i> , 2007, 39, 463-474.	0.8	24
110	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
111	The lichen genus <i>Lepraria</i> in Poland. <i>Lichenologist</i> , 2006, 38, 293-305.	0.8	29
112	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
113	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
114	<i>Monodictys epilepraria</i> , a new species of lichenicolous hyphomycetes on <i>Lepraria</i> . <i>Lichenologist</i> , 2005, 37, 217-220.	0.8	19
115	A New Species of <i>Lepraria</i> (Lichenized Ascomycetes) from Europe. <i>Bryologist</i> , 2005, 108, 131-138.	0.6	14
116	Materiały do rozmieszczenia porostów i grzybów naporostowych Polski, 1. <i>Wiadomości Botaniczne</i> , 0, 64, .	0.0	2
117	Lichen diversity in the managed forests of the Karnieszewice Forest Division and its surroundings (N) Tj ETQq1 1 0.784314 rgBT /Overlo		
118	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
119	Materiały do rozmieszczenia porostów i grzybów naporostowych Polski, 2. <i>Wiadomości Botaniczne</i> , 0, 66, .	0.0	0