Lilia Bibiana Moncada CÃ¡rdenas

List of Publications by Year
in descending order

52 papers	1,325 citations	471509 17 h-index	361022 35 g-index
53 all docs	53 docs citations	53 times ranked	1240 citing authors

#	Article	IF	Citations
1	Fungal diversity notes 111â€“252â€”taxonomic and phylogenetic contributions to fungal taxa. Fungal Diversity, 2015, 75, 27-274.	12.3	375
2	A single macrolichen constitutes hundreds of unrecognized species. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11091-11096.	7.1	153
3	Phylogeny of the Lobariaceae (lichenized Ascomycota: Peltigerales), with a reappraisal of the genus Lobariella. Lichenologist, 2013, 45, 203-263.	0.8	78
4	Molecular phylogeny of the genus Sticta (lichenized Ascomycota: Lobariaceae) in Colombia. Fungal Diversity, 2014, 64, 205-231.	12.3	62
5	Turbo-taxonomy to assemble a megadiverse lichen genus: seventy new species of Cora (Basidiomycota:) Tj ETQq1 1 0.784314 rgBT /O Diversity, 2017, 84, 139-207.	12.3	54
6	A phylogenetic revision of HawaiianPseudocyphellariasensu lato (lichenized Ascomycota:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 119-160.	0.6	47
7	Ten new species of lichenized Basidiomycota in the genera Dictyonema and Cora (Agaricales:) Tj ETQq1 1 0.784314 rgBT /Overlock 1 2013, 139, 1.	0.3	39
8	Neotropical members of Sticta (lichenized Ascomycota: Lobariaceae) forming photosymbiodemes, with the description of seven new species. Bryologist, 2013, 116, 169-200.	0.6	38
9	Lepidostromatales, a new order of lichenized fungi (Basidiomycota, Agaricomycetes), with two new genera, Ertzia and Sulzbacheromyces, and one new species, Lepidostroma winklerianum. Fungal Diversity, 2014, 64, 165-179.	12.3	36
10	Multiple historical processes obscure phylogenetic relationships in a taxonomically difficult group (Lobariaceae, Ascomycota). Scientific Reports, 2019, 9, 8968.	3.3	32
11	A phylogenetic framework for reassessing generic concepts and species delimitation in the lichenized family Trypetheliaceae (Ascomycota: Dothideomycetes). Lichenologist, 2016, 48, 739-762.	0.8	31
12	Dismantling Marchandiomphalina into Agonimia (Verrucariaceae) and Lawreymyces gen. nov. (Corticiaceae): setting a precedent to the formal recognition of thousands of voucherless fungi based on type sequences. Fungal Diversity, 2017, 84, 119-138.	12.3	27
13	<p class="HeadingRunIn">Ten new species of Sticta and counting: Colombia as a hot spot for unrecognized diversification in a conspicuous macrolichen genus</p>. Phytotaxa, 2015, 74, 1.	0.3	25
14	Pseudocyphellaria crocata (Ascomycota: Lobariaceae) in the Americas is revealed to be thirteen species, and none of them is P. crocata. Bryologist, 2017, 120, 441.	0.6	22
15	TheSticta filixmorphodeme (Ascomycota:Lobariaceae) in New Zealand with the newly recognized speciesS. dendroidesandS. menziesii: indicators of forest health in a threatened island biota?. Lichenologist, 2018, 50, 185-210.	0.8	22
16	Six new apotheciate species of Sticta (lichenized Ascomycota: Lobariaceae) from the Colombian Andes. Lichenologist, 2013, 45, 635-656.	0.8	19
17	Oligocene origin and drivers of diversification in the genus Sticta (Lobariaceae, Ascomycota). Molecular Phylogenetics and Evolution, 2018, 126, 58-73.	2.7	19
18	A pot-pourri of new species of Trypetheliaceae resulting from molecular phylogenetic studies. Lichenologist, 2016, 48, 639-660.	0.8	17

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19	Cophylogenetic patterns in algal symbionts correlate with repeated symbiont switches during diversification and geographic expansion of lichen-forming fungi in the genus Sticta (Ascomycota,) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	17
20	Epiphyte homogenization and de-diversification on alien Eucalyptus versus native Quercus forest in the Colombian Andes: a case study using lirellate Graphidaceae lichens. Biodiversity and Conservation, 2015, 24, 1239-1252.	2.6	14
21	The genusLobariella(Ascomycota:Lobariaceae) in Hawaii: late colonization, high inferred endemism and three new species resulting from â€œmicro-radiationâ€. Lichenologist, 2017, 49, 673-691.	0.8	14
22	Unexpected discovery of a novel basidiolichen in the threatened Caatinga biome of northeastern Brazil. Bryologist, 2012, 115, 601.	0.6	13
23	Five new species ofCoraandDictyonema(Basidiomycota: Hygrophoraceae) from Colombia: chipping away at cataloging hundreds of unrecognized taxa. Bryologist, 2014, 117, 368-378.	0.6	13
24	Rewriting the evolutionary history of the lichen genus Sticta (Ascomycota: Peltigeraceae subfam.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	13
25	Elucidating species richness in lichen fungi: The genusSticta(Ascomycota: Peltigeraceae) in Puerto Rico. Taxon, 2020, 69, 851-891.	0.7	11
26	Phylogenetic diversity of two geographically overlapping lichens: isolation by distance, environment, or fragmentation?. Journal of Biogeography, 2021, 48, 676-689.	3.0	11
27	High diversity of Ocellularia (Ascomycota: Graphidaceae) in the Colombian Llanos, including two species new to science. Phytotaxa, 2014, 189, 245.	0.3	10
28	Sulzbacheromyces caatingae: notes on its systematics, morphology and distribution based on ITS barcoding sequences. Lichenologist, 2016, 48, 61-70.	0.8	9
29	The identity of Sticta damicornis (Ascomycota: Lobariaceae): a presumably widespread taxon is a Caribbean endemic. Lichenologist, 2018, 50, 591-597.	0.8	9
30	Two new common, previously unrecognized species in the Sticta weigelii morphodeme (Ascomycota:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	8
31	Testing DNA barcoding in Usnea (Parmeliaceae) in Colombia using the internal transcribed spacer (ITS). Plant and Fungal Systematics, 2020, 65, 358-385.	0.5	7
32	Parallel Mioceneâ€dominated diversification of the lichenâ€forming fungal genus Oropogon (Ascomycota: Parmeliaceae) in different continents. Taxon, 2017, 66, 1269-1281.	0.7	6
33	Sticta aongstroemii, a newly recognized species in the S. damicornis morphodeme (Lobariaceae) potentially endemic to the Atlantic Forest in Brazil. Lichenologist, 2018, 50, 691-696.	0.8	6
34	Two new, sympatric and semi-cryptic species ofSulzbacheromyces(Lichenized Basidiomycota,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	0.6	6
35	BIOLOGICAL DIVERSITY IN COLOMBIAN CARIBBEAN DRY FOREST REMNANTS IN ATLÃNTICO: LICHEN COMMUNITIES IN THE DISTRITO REGIONAL DE MANEJO INTEGRADO LURIZA AND THE RESERVA FORESTAL PROTECTORA EL PALOMAR. Caldasia, 2019, 41, 194-214.	0.2	6
36	The lichenized genus Cora (Basidiomycota: Hygrophoraceae) in Mexico: high species richness, multiple colonization events, and high endemism. Plant and Fungal Systematics, 2019, 64, 393-411.	0.5	6

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37	Neosergipea, a new name for the lichen fungus Sergipea, with an updated phylogeny and notes on the genus Dichosporidium (lichenized Ascomycota: Arthoniales:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.8	5
38	A hidden basidiolichen rediscovered: Omphalina oreades is a separate species in the genus Lichenomphalia (Basidiomycota: Agaricales: Hygrophoraceae). Lichenologist, 2017, 49, 467-481.	0.8	4
39	Bosque de roble o plantaciÃ³n de conÃferas, Â¿quÃ© prefieren los lÃquenes epÃfitos?. Colombia Forestal, 2018, 21, 123-141.	0.2	4
40	A taxonomic reassessment of the genus Sticta (lichenized Ascomycota: Peltigeraceae) in the Hawaiian archipelago. Lichenologist, 2021, 53, 117-133.	0.8	4
41	Altitudinal zonation of mosses in west of the Sierra Nevada of Cocuy, BoyacÃ¡, Colombia. Hoehnea (revista), 0, 47, .	0.2	4
42	Emmanuelia, a new genus of lobarioid lichen-forming fungi (Ascomycota: Peltigerales): phylogeny and synopsis of accepted species. Plant and Fungal Systematics, 2020, 65, 76-94.	0.5	4
43	Gone with the wind: sequencing its type species supports inclusion of Cryptolechia in Gyalecta (Ostropales: Gyalectaceae). Lichenologist, 2019, 51, 287-299.	0.8	3
44	TheSticta filix - Sticta laceraconundrum (lichenized Ascomycota: Peltigeraceae subfamily) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 Society, 2022, 199, 706-727.	1.6	3
45	Global phylogeny and taxonomic reassessment of the lichen genus Dendriscosticta (Ascomycota: Peltigerales). Taxon, 2022, 71, 256-287.	0.7	3
46	DNA Barcoding of Fresh and Historical Collections of Lichen-Forming Basidiomycetes in the Genera Cora and Corella (Agaricales: Hygrophoraceae): A Success Story?. Diversity, 2022, 14, 284.	1.7	3
47	New species in the genus Graphis with transversally septate ascospores (Ascomycota: Ostropales:) Tj ETQq1 1 0.784314 rgBT /Overlo	0.3	2
48	Saxiloba: a new genus of placodioid lichens from the Caribbean and Hawaii shakes up the Porinaceae tree (lichenized Ascomycota: Gyalectales). Plant and Fungal Systematics, 2020, 65, 577-585.	0.5	2
49	Phylogenetic revision of the lichenized family Gomphillaceae (Ascomycota: Graphidales) suggests post-Kâ€“Pg boundary diversification and phylogenetic signal in asexual reproductive structures. Molecular Phylogenetics and Evolution, 2022, 168, 107380.	2.7	2
50	Circumscription and typification of sphagnicolous omphalinoid species of Arrhenia (Hygrophoraceae) in Newfoundland and Labrador: three obligate and one facultative species. Mycological Progress, 2022, 21, .	1.4	2
51	Two new species of Astrothelium (Trypetheliaceae) with amyloid ascospores inhabiting the canopy of Quercus humboldtii trees in Colombia. Phytotaxa, 2021, 508, .	0.3	1
52	Actividad Antioxidante De Los Musgos Breutelia subdisticha, Leptodontium viticulosoides y Pylaisia falcata. Ciencia En Desarrollo, 2021, 12, .	0.1	1