

Mark Hughes

List of Publications by Year in descending order

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1499
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#	ARTICLE	IF	CITATIONS
1	Genomes shed light on the evolution of <i>Begonia</i> , a mega-diverse genus. <i>New Phytologist</i> , 2022, 234, 295-310.	7.3	18
2	Three new species, one new record and an updated checklist of <i>Begonia</i> (Begoniaceae) from Kalimantan, Indonesia. <i>Phytotaxa</i> , 2022, 533, 62-72.	0.3	0
3	Taxonomy of the genus <i>Begonia</i> (Begoniaceae) in Mindanao, Philippines II: lectotypification of two <i>Begonia</i> section <i>Petermannia</i> species from the Zamboanga Peninsula. <i>Kew Bulletin</i> , 2022, 77, 139-146.	0.9	0
4	<i>Begonia kekarmonyngensis</i> (Begoniaceae), a new species from Arunachal Pradesh, Northeast India. <i>Phytotaxa</i> , 2021, 494, 268-272.	0.3	3
5	Sectional polyphyly and morphological homoplasy in Southeast Asian <i>Cyrtandra</i> (Gesneriaceae): consequences for the taxonomy of a mega-diverse genus. <i>Plant Systematics and Evolution</i> , 2021, 307, 1.	0.9	4
6	BEGONIA MAGUNIANA (BEGONIACEAE, BEGONIA SECT. OLIGANDRAE), A NEW SPECIES FROM NEW GUINEA. <i>Edinburgh Journal of Botany</i> , 2020, 77, 119-125.	0.4	1
7	New scientific discoveries: Plants and fungi. <i>Plants People Planet</i> , 2020, 2, 371-388.	3.3	163
8	New Guinea has the world's richest island flora. <i>Nature</i> , 2020, 584, 579-583.	27.8	108
9	Land-use change and propagule pressure promote plant invasions in tropical rainforest remnants. <i>Landscape Ecology</i> , 2020, 35, 1891-1906.	4.2	22
10	Trait filtering during exotic plant invasion of tropical rainforest remnants along a disturbance gradient. <i>Functional Ecology</i> , 2020, 34, 2584-2597.	3.6	17
11	A molecular phylogeny of Southeast Asian <i>Cyrtandra</i> (Gesneriaceae) supports an emerging paradigm for Malesian plant biogeography. <i>Frontiers of Biogeography</i> , 2020, 12, .	1.8	16
12	A key to <i>Begonia</i> section <i>Bracteibegonia</i> from Sumatra with one new species and rediscovery of <i>Begonia fasciculata</i> Jack. <i>Phytotaxa</i> , 2020, 475, 289-295.	0.3	1
13	Three new species of <i>Begonia</i> sect. <i>Petermannia</i> (Begoniaceae) from Sandaun Province, Papua New Guinea. <i>The Gardens' Bulletin Singapore</i> , 2020, 72, 275-284.	0.1	0
14	Phytotaxa <i>Begonia</i> Special Issue: Part II (Title & copyright page). <i>Phytotaxa</i> , 2019, 407, 1-2.	0.3	0
15	A revision of <i>Begonia</i> sect. <i>Petermannia</i> on Sumatra, Indonesia. <i>Phytotaxa</i> , 2019, 407, 79-100.	0.3	0
16	Phytotaxa <i>Begonia</i> Special Issue: Part II (Table of contents). <i>Phytotaxa</i> , 2019, 407, 3-4.	0.3	0
17	Two new species of <i>Begonia</i> (Begoniaceae) from Borneo. <i>Phytotaxa</i> , 2019, 407, 22-28.	0.3	0
18	AN UPDATED CHECKLIST AND A NEW SPECIES OF BEGONIA (B. RHEOPHYTICA) FROM MYANMAR. <i>Edinburgh Journal of Botany</i> , 2019, 76, 285-295.	0.4	7

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19	The Limits of Hyb-Seq for Herbarium Specimens: Impact of Preservation Techniques. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	45
20	A REVISION OF BEGONIA SECT. SYMBEGONIA ON NEW GUINEA. <i>Edinburgh Journal of Botany</i> , 2018, 75, 127-159.	0.4	1
21	Taxonomic notes on the Philippine endemic <i>Begonia colorata</i> (Begoniaceae, section <i>Petermannia</i>). <i>Phytotaxa</i> , 2018, 381, 127.	0.3	1
22	<i>Phytotaxa Begonia Special Issue 2018</i> . <i>Phytotaxa</i> , 2018, 381, 5.	0.3	0
23	TWO NEW SPECIES OF BEGONIA FROM SUMATRA. <i>Edinburgh Journal of Botany</i> , 2018, 75, 297-304.	0.4	4
24	Dividing and conquering the fastest-growing genus: Towards a natural sectional classification of the mega-diverse genus <i>Begonia</i> (Begoniaceae). <i>Taxon</i> , 2018, 67, 267-323.	0.7	83
25	Chloroplast and nuclear DNA exchanges among <i>Begonia</i> sect. <i>Baryandra</i> species (Begoniaceae) from Palawan Island, Philippines, and descriptions of five new species. <i>PLoS ONE</i> , 2018, 13, e0194877.	2.5	16
26	Three new species of <i>Begonia</i> (section <i>Baryandra</i> , Begoniaceae) from Luzon Island, the Philippines. <i>Phytotaxa</i> , 2018, 347, 201.	0.3	5
27	A revision and one new species of <i>Begonia</i> L. (Begoniaceae, Cucurbitales) in Northeast India. <i>European Journal of Taxonomy</i> , 2018, , .	0.6	15
28	Electronic Supplement to: Dividing and conquering the fastest-growing genus: Towards a natural sectional classification of the mega-diverse genus <i>Begonia</i> (Begoniaceae). <i>Taxon</i> , 2018, , .	0.7	0
29	TAXONOMY OF BEGONIA ALBOMACULATA AND DESCRIPTION OF TWO NEW SPECIES ENDEMIC TO PERU. <i>Edinburgh Journal of Botany</i> , 2017, 74, 179-198.	0.4	3
30	FOUR NEW SPECIES OF BEGONIA (BEGONIACEAE) FROM THAILAND. <i>Edinburgh Journal of Botany</i> , 2017, 74, 149-161.	0.4	7
31	Three new species of <i>Begonia</i> sect. <i>Baryandra</i> from Panay Island, Philippines. , 2017, 58, 28.		5
32	A new species of <i>Begonia</i> section <i>Parvibegonia</i> (Begoniaceae) from Thailand and Myanmar. <i>Blumea: Journal of Plant Taxonomy and Plant Geography</i> , 2017, 62, 26-28.	0.2	7
33	A new species and a new record in <i>Begonia</i> sect. <i>Platycentrum</i> (Begoniaceae) from Thailand. <i>The Gardens' Bulletin Singapore</i> , 2016, 68, 99.	0.1	3
34	A new section (<i>Begonia</i> sect. <i>Oligandrae</i> sect. nov.) and a new species (<i>Begonia pentandra</i> sp. nov.) in Begoniaceae from New Guinea. <i>Phytotaxa</i> , 2015, 197, 37.	0.3	4
35	Three new species of <i>Begonia</i> endemic to the Puerto Princesa Subterranean River National Park, Palawan. , 2015, 56, 19.		9
36	The Miocene to Pleistocene colonization of the Philippine archipelago by <i>Begonia</i> sect. <i>Baryandra</i> (Begoniaceae). <i>American Journal of Botany</i> , 2015, 102, 695-706.	1.7	16

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37	<i>Streptocarpus</i> redefined to include all Afro-Malagasy Gesneriaceae: Molecular phylogenies prove congruent with geographical distribution and basic chromosome numbers and uncover remarkable morphological homoplasies. <i>Taxon</i> , 2015, 64, 1243-1274.	0.7	25
38	Continental-scale diversification patterns in a megadiverse genus: the biogeography of Neotropical <i>Begonia</i> . <i>Journal of Biogeography</i> , 2015, 42, 1137-1149.	3.0	36
39	<i>Begonia yapenensis</i> (sect. <i>Symbegonia</i> , Begoniaceae), a new species from Papua, Indonesia. <i>European Journal of Taxonomy</i> , 2015, , .	0.6	2
40	Further discoveries in the ever-expanding genus <i>Begonia</i> (Begoniaceae): fifteen new species from Sumatra. <i>European Journal of Taxonomy</i> , 2015, .	0.6	8
41	Recircumscription of <i>Begonia</i> sect. <i>Baryandra</i> (Begoniaceae): evidence from molecular data. , 2013, 54, 38.		20
42	An approach to identify putative hybrids in the "coalescent stochasticity zone"™, as exemplified in the African plant genus <i>Streptocarpus</i> (Gesneriaceae). <i>New Phytologist</i> , 2013, 198, 284-300.	7.3	21
43	<i>Memecylon pseudomegacarpum</i> M.Hughes (Melastomataceae), a new species of tree from Peninsular Malaysia. <i>European Journal of Taxonomy</i> , 2013, , .	0.6	0
44	A NEW SPECIES OF BEGONIA (BEGONIACEAE) FROM PENINSULAR THAILAND. <i>Edinburgh Journal of Botany</i> , 2012, 69, 287-292.	0.4	4
45	A new species and new combinations of <i>Memecylon</i> in Thailand and Peninsular Malaysia. <i>Phytotaxa</i> , 2012, 66, 6.	0.3	1
46	Pollen morphology of <i>Begonia</i> L. (Begoniaceae) in Nepal. <i>Bangladesh Journal of Plant Taxonomy</i> , 2012, 19, 191-200.	0.2	3
47	West to east dispersal and subsequent rapid diversification of the mega-diverse genus <i>Begonia</i> (Begoniaceae) in the Malesian archipelago. <i>Journal of Biogeography</i> , 2012, 39, 98-113.	3.0	93
48	A new species of fleshy-fruited <i>Begonia</i> (Begoniaceae) from the Masoala Peninsula, Madagascar. <i>Adansonia</i> , 2011, 33, 81-85.	0.2	6
49	Pliocene intercontinental dispersal from Africa to Southeast Asia highlighted by the new species <i>Begonia afromigrata</i> (Begoniaceae). <i>Taxon</i> , 2011, 60, 1685-1692.	0.7	15
50	A non-coding plastid DNA phylogeny of Asian <i>Begonia</i> (Begoniaceae): Evidence for morphological homoplasy and sectional polyphyly. <i>Molecular Phylogenetics and Evolution</i> , 2011, 60, 428-444.	2.7	52
51	NINE NEW SPECIES OF BEGONIA (BEGONIACEAE) FROM SOUTH AND WEST SULAWESI, INDONESIA. <i>Edinburgh Journal of Botany</i> , 2011, 68, 225-255.	0.4	15
52	TWO NEW SPECIES OF BEGONIA (BEGONIACEAE) FROM SOUTH SULAWESI, INDONESIA. <i>Edinburgh Journal of Botany</i> , 2009, 66, 229-238.	0.4	9
53	BEGONIA SECTION PETERMANNIA (BEGONIACEAE) ON PALAWAN (PHILIPPINES), INCLUDING TWO NEW SPECIES. <i>Edinburgh Journal of Botany</i> , 2009, 66, 205-211.	0.4	6
54	TWO NEW SPECIES OF BEGONIA (BEGONIACEAE) FROM CENTRAL SULAWESI, INDONESIA. <i>Edinburgh Journal of Botany</i> , 2009, 66, 103-114.	0.4	9

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55	New <i>Streptocarpus</i> species (Gesneriaceae) from South Africa. Botanical Journal of the Linnean Society, 2008, 158, 743-748.	1.6	5
56	Population genetic divergence corresponds with species-level biodiversity patterns in the large genus <i>Begonia</i> . Molecular Ecology, 2008, 17, 2643-2651.	3.9	41
57	BEGONIA VARIPELTATA (BEGONIACEAE): A NEW PELTATE SPECIES FROM SULAWESI, INDONESIA. Edinburgh Journal of Botany, 2008, 65, 369-374.	0.4	7
58	BEGONIA CLADOTRICHA (BEGONIACEAE): A NEW SPECIES FROM LAOS. Edinburgh Journal of Botany, 2007, 64, 101-105.	0.4	4
59	FOUR NEW SPECIES OF BEGONIA (BEGONIACEAE) FROM SULAWESI. Edinburgh Journal of Botany, 2006, 63, 191-199.	0.4	8
60	Refugia, dispersal and divergence in a forest archipelago: a study of <i>Streptocarpus</i> in eastern South Africa. Molecular Ecology, 2005, 14, 4415-4426.	3.9	39
61	A Phylogeny of <i>Begonia</i> Using Nuclear Ribosomal Sequence Data and Morphological Characters. Systematic Botany, 2005, 30, 671-682.	0.5	45
62	Population genetic structure in the endemic <i>Begonia</i> of the Socotra archipelago. Biological Conservation, 2003, 113, 277-284.	4.1	19
63	A NEW ENDEMIC SPECIES OF BEGONIA (BEGONIACEAE) FROM THE SOCOTRA ARCHIPELAGO. Edinburgh Journal of Botany, 2002, 59, 273-281.	0.4	10
64	Polymorphic microsatellite markers for the Socotran endemic herb <i>Begonia socotrana</i> . Molecular Ecology Notes, 2002, 2, 159-160.	1.7	7
65	Isolation of polymorphic microsatellite markers for <i>Begonia sutherlandii</i> Hook. f.. Molecular Ecology Notes, 2002, 2, 185-186.	1.7	10
66	Survey of the Free and Conjugated Myricetin and Quercetin Content of Red Wines of Different Geographical Origins. Journal of Agricultural and Food Chemistry, 1998, 46, 368-375.	5.2	181
67	Distribution Patterns of <i>Begonia</i> species in the Nepal Himalaya. Botanica Orientalis Journal of Plant Science, 1970, 7, 73-78.	0.0	2