

Santiago MartÃ-n-Bravo

List of Publications by Year in descending order

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Version: 2024-02-01

66
papers

1,302
citations

394286

19
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docs citations

67
times ranked

1162
citing authors

#	ARTICLE	IF	CITATIONS
1	Making <i>Carex</i> monophyletic (Cyperaceae, tribe Cariceae): a new broader circumscription. <i>Botanical Journal of the Linnean Society</i> , 2015, 179, 1-42.	0.8	116
2	Megaphylogenetic Specimen-level Approaches to the <i>Carex</i> (Cyperaceae) Phylogeny Using ITS, ETS, and <i>matK</i> Sequences: Implications for Classification. <i>Systematic Botany</i> , 2016, 41, 500-518.	0.2	94
3	Non-coding nuclear DNA markers in phylogenetic reconstruction. <i>Plant Systematics and Evolution</i> , 2009, 282, 257-280.	0.3	80
4	Karyotypic Changes through Dysploidy Persist Longer over Evolutionary Time than Polyploid Changes. <i>PLoS ONE</i> , 2014, 9, e85266.	1.1	78
5	A tale of worldwide success: Behind the scenes of <i>Carex</i> (Cyperaceae) biogeography and diversification. <i>Journal of Systematics and Evolution</i> , 2019, 57, 695-718.	1.6	70
6	Geographical speciation related to Pleistocene range shifts in the western Mediterranean mountains (<i>Reseda</i> sect. <i>Glaucoreseda</i> , Resedaceae). <i>Taxon</i> , 2010, 59, 466-482.	0.4	67
7	A new classification of <i>Carex</i> (Cyperaceae) subgenera supported by a HybSeq backbone phylogenetic tree. <i>Botanical Journal of the Linnean Society</i> , 2020, 194, 141-163.	0.8	48
8	Molecular systematics and biogeography of Resedaceae based on ITS and trnL-F sequences. <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 1105-1120.	1.2	47
9	A new classification of Cyperaceae (Poales) supported by phylogenomic data. <i>Journal of Systematics and Evolution</i> , 2021, 59, 852-895.	1.6	46
10	A framework infrageneric classification of <i>Carex</i> (Cyperaceae) and its organizing principles. <i>Journal of Systematics and Evolution</i> , 2021, 59, 726-762.	1.6	45
11	Systematics and Taxonomy of <i>Carex</i> sect. <i>Ceratocystis</i> (Cyperaceae) in Europe: A Molecular and Cytogenetic Approach. <i>Systematic Botany</i> , 2012, 37, .	0.2	36
12	Monophyly, phylogenetic position and the role of hybridization in <i>Schoenoxiphium</i> Nees (Cariceae). <i>Trends in Plant Science</i> , 2000, 5, 10-15.	1.2	35
13	Inferring hypothesis-based transitions in clade-specific models of chromosome number evolution in sedges (Cyperaceae). <i>Molecular Phylogenetics and Evolution</i> , 2019, 135, 203-209.	1.2	30
14	Is <i>Oligomeris</i> (Resedaceae) indigenous to North America? Molecular evidence for a natural colonization from the Old World. <i>American Journal of Botany</i> , 2009, 96, 507-518.	0.8	28
15	Long-distance dispersal during the middle-late Pleistocene explains the bipolar disjunction of <i>Carex maritima</i> (Cyperaceae). <i>Journal of Biogeography</i> , 2015, 42, 1820-1831.	1.4	27
16	Bipolar distributions in vascular plants: A review. <i>American Journal of Botany</i> , 2017, 104, 1680-1694.	0.8	26
17	<i>Carex</i> sect. <i>Rhynchocystis</i> (Cyperaceae): a Miocene subtropical relict in the Western Palearctic showing a dispersal-derived Rand Flora pattern. <i>Journal of Biogeography</i> , 2017, 44, 2211-2224.	1.4	25
18	Pliocene-Pleistocene ecological niche evolution shapes the phylogeography of a Mediterranean plant group. <i>Molecular Ecology</i> , 2018, 27, 1696-1713.	2.0	25

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19	Direct long-distance dispersal best explains the bipolar distribution of <i>Carex arctogena</i> (<i>Carex</i> sect. <i>Capituligerae</i> , Cyperaceae). <i>Journal of Biogeography</i> , 2015, 42, 1514-1525.	1.4	24
20	Species Boundaries within the Southwest Old World Populations of the <i>Carex flava</i> Group (Cyperaceae). <i>Systematic Botany</i> , 2014, 39, 117-131.	0.2	19
21	Is the diversification of Mediterranean Basin plant lineages coupled to karyotypic changes?. <i>Plant Biology</i> , 2018, 20, 166-175.	1.8	17
22	Geographical vs. ecological diversification in <i>Carex</i> section <i>Phacocystis</i> (Cyperaceae): Patterns hidden behind a twisted taxonomy. <i>Journal of Systematics and Evolution</i> , 2021, 59, 642-667.	1.6	17
23	Chorological and taxonomic notes on African plants. <i>Botany Letters</i> , 2016, 163, 417-428.	0.7	16
24	Narrow endemics on coastal plains: Miocene divergence of the critically endangered genus <i>Avellara</i> (Compositae). <i>Plant Biology</i> , 2016, 18, 729-738.	1.8	16
25	The evolutionary history of sedges (Cyperaceae) in Madagascar. <i>Journal of Biogeography</i> , 2021, 48, 917-932.	1.4	16
26	Macroevolutionary insights into sedges (<i>Carex</i> : Cyperaceae): The effects of rapid chromosome number evolution on lineage diversification. <i>Journal of Systematics and Evolution</i> , 2021, 59, 776-790.	1.6	16
27	Disentangling the taxonomy of <i>Carex acuta</i> s.l. in the Mediterranean basin and the Middle East: Re-evaluation of <i>C. panormitana</i> Guss. and <i>C. kurdica</i> K. ex Hand.-Mazz. <i>Plant Biosystems</i> , 2014, 148, 64-73.	0.8	15
28	Reconciling morphology and phylogeny allows an integrative taxonomic revision of the giant sedges of <i>Carex</i> section <i>Rhynchocystis</i> (Cyperaceae). <i>Botanical Journal of the Linnean Society</i> , 2018, 188, 34-58.	0.8	15
29	Cut from the same cloth: The convergent evolution of dwarf morphotypes of the <i>Carex flava</i> group (Cyperaceae) in Circum-Mediterranean mountains. <i>PLoS ONE</i> , 2017, 12, e0189769.	1.1	14
30	Molecular and morphological evidence for a new species from South Africa: <i>Carex rainbowii</i> (Cyperaceae). <i>South African Journal of Botany</i> , 2013, 87, 85-91.	1.2	13
31	Molecular evidence supports ancient long-distance dispersal for the amphiatlantic disjunction in the giant yellow shrimp plant (<i>Barleria oenotheroides</i>). <i>American Journal of Botany</i> , 2016, 103, 1103-1116.	0.8	12
32	Molecular Data Helps Traditional Taxonomy: Re-evaluation of <i>Reseda collina</i> (Resedaceae), and a New Record for Europe. <i>Folia Geobotanica</i> , 2009, 44, 399-421.	0.4	10
33	<i>Reseda minoica</i> (Resedaceae), a New Species from the Eastern Mediterranean Region. <i>Annales Botanici Fennici</i> , 2013, 50, 55-60.	0.0	10
34	Long-distance dispersal explains the bipolar disjunction in <i>Carex macloviana</i> . <i>American Journal of Botany</i> , 2017, 104, 663-673.	0.8	10
35	Two independent dispersals to the Southern Hemisphere to become the most widespread bipolar <i>Carex</i> species: biogeography of <i>C. canescens</i> (Cyperaceae). <i>Botanical Journal of the Linnean Society</i> , 2017, 183, 360-372.	0.8	10
36	Taxonomic, nomenclatural and chorological reports on <i>Carex</i> (Cyperaceae) in the Neotropics. <i>Willdenowia</i> , 2018, 48, 117.	0.5	10

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37	Rediscovery of the restricted endemic <i>Reseda balansae</i> (Resedaceae) in Turkey. <i>Phytotaxa</i> , 2018, 362, 87.	0.1	9
38	Molecular and morphological data resurrect the long neglected <i>Carex laxula</i> (Cyperaceae) and expand its range in the western Mediterranean. <i>Anales Del Jardin Botanico De Madrid</i> , 2017, 74, 057.	0.2	9
39	Notas taxonómicas y de distribución de <i>Carex</i> (Cyperaceae) en el Neotrópico. <i>Boletín De La Sociedad Argentina De Botánica</i> , 2016, 51, 727-739.	0.1	8
40	Specimens at the Center: An Informatics Workflow and Toolkit for Specimen-level Analysis of Public DNA Database Data. <i>Systematic Botany</i> , 2016, 41, 529-539.	0.2	8
41	New Insights into the Systematics of the Schoenoxiphium Clade (<i>Carex</i> , Cyperaceae). <i>International Journal of Plant Sciences</i> , 2017, 178, 320-329.	0.6	7
42	<i>Carex cespitosa</i> : reappraisal of its distribution in Europe. <i>Willdenowia</i> , 2014, 44, 327-343.	0.5	6
43	Taxonomic notes on some problematic <i>Carex</i> (Cyperaceae) names from SW Asia. <i>Phytotaxa</i> , 2015, 219, 183.	0.1	6
44	The systematic position of the enigmatic rare South African endemic <i>Carex acocksii</i> : Its relevance on the biogeography and evolution of <i>Carex</i> sect. <i>Schoenoxiphium</i> (Cyperaceae). <i>South African Journal of Botany</i> , 2020, 131, 475-483.	1.2	6
45	Biogeography of Flowering Plants: A Case Study in Mignonettes (Resedaceae) and Sedges (<i>Carex</i>). <i>Tj ETQq1 1 0.784314 rgBT₀/Overlo</i>		
46	Four New Species of <i>Anisotes</i> (Acanthaceae) from Madagascar. <i>Novon</i> , 2013, 22, 396-408.	0.3	5
47	Two new species in <i>Carex</i> sect. <i>Schoenoxiphium</i> (Cyperaceae) from southern Africa. <i>Phytotaxa</i> , 2017, 303, 34.	0.1	4
48	A New Remarkable Dwarf Sedge (<i>Carex phylloscirpoides</i> , Cyperaceae) from Northern Chile, with Insights on the Evolution of Austral <i>Carex</i> section <i>Racemosae</i> . <i>Systematic Botany</i> , 2021, 46, 34-47.	0.2	4
49	A synopsis of the androgynous species of <i>Carex</i> subgenus <i>Vignea</i> (Cyperaceae) in South America. <i>Botanical Journal of the Linnean Society</i> , 2021, 196, 188-220.	0.8	4
50	An integrative monograph of <i>Carex</i> section <i>Schoenoxiphium</i> (Cyperaceae). <i>PeerJ</i> , 2021, 9, e11336.	0.9	4
51	Are Cenozoic relict species also climatic relicts? Insights from the macroecological evolution of the giant sedges of <i>Carex</i> sect. <i>Rhynchocystis</i> (Cyperaceae). <i>American Journal of Botany</i> , 2022, 109, 115-129.	0.8	4
52	Biogeography and systematics of <i>Carex</i> subgenus <i>Uncinia</i> (Cyperaceae): A unique radiation for the genus <i>Carex</i> in the Southern Hemisphere. <i>Taxon</i> , 2022, 71, 587-607.	0.4	4
53	Typification of 18th Century names in <i>Carex</i> sect. <i>Rhynchocystis</i> (Cyperaceae): <i>Carex pendula</i> and allies. <i>Taxon</i> , 2017, 66, 973-975.	0.4	3
54	A Contribution to the Knowledge of Bryophytes from Sierra de Gredos (Central Spain) including a Reevaluation of Their National Conservation Status. <i>Cryptogamie, Bryologie</i> , 2017, 38, 281-302.	0.1	3

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55	An Evolutionary Study of <i>Carex</i> Subg. <i>Psyllophorae</i> (Cyperaceae) Sheds Light on a Strikingly Disjunct Distribution in the Southern Hemisphere, With Emphasis on Its Patagonian Diversification. <i>Frontiers in Plant Science</i> , 2021, 12, 735302.	1.7	3
56	<i>Carex modesti</i> (Cyperaceae), a new species from southern Tanzania. <i>Blumea: Journal of Plant Taxonomy and Plant Geography</i> , 2012, 57, 143-146.	0.1	2
57	Re-evaluating the presence of <i>Carex microcarpa</i> (Cyperaceae) in Italy based on herbarium material and DNA barcoding. <i>Plant Biosystems</i> , 2022, 156, 628-634.	0.8	2
58	Notas de la familia Ciperaceas en la Península Ibérica. <i>Acta Botanica Malacitana</i> , 0, 40, 217.	0.0	2
59	Dramatic impact of future climate change on the genetic diversity and distribution of ecologically relevant Western Mediterranean <i>Carex</i> (Cyperaceae). <i>PeerJ</i> , 0, 10, e13464.	0.9	2
60	Revised lectotypification of <i>Reseda glauca</i> L. (Resedaceae). <i>Taxon</i> , 2011, 60, 1478-1479.	0.4	1
61	Cladogenesis. , 2017, , .		1
62	Systematics of the Giant Sedges of <i>Carex</i> Sect. <i>Rhynchocystis</i> (Cyperaceae) in Macaronesia with Description of Two New Species. <i>Systematic Botany</i> , 2021, 46, 304-320.	0.2	1
63	Vicariance Biogeography. , 2017, , .		0
64	Notas de la familia Ciperaceas en la Península Ibérica. <i>Acta Botanica Malacitana</i> , 0, 40, 217-221.	0.0	0
65	Chorological notes of <i>Carex</i> L. (Cyperaceae) for the Flora of the Balkans, with emphasis in Albania. <i>Acta Botanica Croatica</i> , 2022, 81, 101-107.	0.3	0
66	Discovery of a disjunct Iberian population and revision of the distribution of the Western Mediterranean endemic <i>Carex olbiensis</i> (Cyperaceae). <i>Mediterranean Botany</i> , 0, 43, e79186.	0.9	0