Teresa Garnatje

List of Publications by Year
in descending order

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151 papers	4,007 citations	109321 35 h-index	175258 52 g-index
151 all docs	151 docs citations	151 times ranked	3274 citing authors

#	Article	IF	Citations
1	Generic Delimitation and Phylogeny of the Subtribe Centaureinae (Asteraceae): A Combined Nuclear and Chloroplast DNA Analysis. Annals of Botany, 2001, 87, 503-515.	2.9	144
2	Cytogenetic features of <scp>rRNA</scp> genes across land plants: analysis of the Plant <scp>rDNA</scp> database. Plant Journal, 2017, 89, 1020-1030.	5.7	133
3	THE CARDUEAE (COMPOSITAE) REVISITED: INSIGHTS FROM ITS,trnL-trnF, ANDmatK NUCLEAR AND CHLOROPLAST DNA ANALYSIS^{1,}². Annals of the Missouri Botanical Garden, 2006, 93, 150-171.	1.3	111
4	From famine foods to delicatessen: Interpreting trends in the use of wild edible plants through cultural ecosystem services. Ecological Economics, 2015, 120, 303-311.	5.7	109
5	Plant rDNA database: ribosomal DNA loci information goes online. Chromosoma, 2012, 121, 389-394.	2.2	102
6	The Genus Artemisia and its Allies: Phylogeny of the Subtribe Artemisiinae (Asteraceae, Anthemideae) Based on Nucleotide Sequences of Nuclear Ribosomal DNA Internal Transcribed Spacers (ITS). Plant Biology, 2003, 5, 274-284.	3.8	96
7	Studies on pharmaceutical ethnobotany in the high river Ter valley (Pyrenees, Catalonia, Iberian) Tj ETQq1 1 0.784314 rgBT /Overlock	4.1	90
8	Resilience of traditional knowledge systems: The case of agricultural knowledge in home gardens of the Iberian Peninsula. Global Environmental Change, 2014, 24, 223-231.	7.8	89
9	Tribal and Subtribal Delimitation and Phylogeny of the Cardueae (Asteraceae): A Combined Nuclear and Chloroplast DNA Analysis. Molecular Phylogenetics and Evolution, 2002, 22, 51-64.	2.7	78
10	Biology, Genome Evolution, Biotechnological Issues and Research Including Applied Perspectives in Artemisia (Asteraceae). Advances in Botanical Research, 2011, 60, 349-419.	1.1	75
11	Linkage of 35S and 5S rRNA genes in Artemisia (family Asteraceae): first evidence from angiosperms. Chromosoma, 2009, 118, 85-97.	2.2	72
12	Gendered Homegardens: A Study in Three Mountain Areas of the Iberian Peninsula. Economic Botany, 2010, 64, 235-247.	1.7	69
13	Genome size dynamics in Artemisia L. (Asteraceae): following the track of polyploidy. Plant Biology, 2010, 12, 820-830.	3.8	68
14	Genome Size Variation in the Genus Carthamus (Asteraceae, Cardueae): Systematic Implications and Additive Changes During Allopolyploidization. Annals of Botany, 2006, 97, 461-467.	2.9	67
15	Genome size in Echinops L. and related genera (Asteraceae, Cardueae): karyological, ecological and phylogenetic implications. Biology of the Cell, 2004, 96, 117-124.	2.0	65
16	Phylogeny of Rhaponticum (Asteraceae, Cardueaeâ€"Centaureinae) and Related Genera Inferred from Nuclear and Chloroplast DNA Sequence Data: Taxonomic and Biogeographic Implications. Annals of Botany, 2006, 97, 705-714.	2.9	61
17	Taxonomic problems in Carthamus (Asteraceae): RAPD markers and sectional classification. Botanical Journal of the Linnean Society, 2005, 147, 375-383.	1.6	60
18	Generic delimitation and phylogeny of theCarduncellus-Carthamus complex (Asteraceae) based on ITS sequences. Plant Systematics and Evolution, 2000, 221, 89-105.	0.9	58

#	Article	IF	Citations
19	Variation of DNA amount in 47 populations of the subtribe Artemisiinae and related taxa (Asteraceae,) Tj ETQq1 1 0.784314 rgBT /Overl	2.0	57
20	Ethnobotany, Phylogeny, and â€˜Omicsâ€™ for Human Health and Food Security. Trends in Plant Science, 2017, 22, 187-191.	8.8	55
21	Molecular phylogeny ofCheirolophus (Asteraceae:Cardueae-Centaureinae) based on ITS sequences of nuclear ribosomal DNA. Plant Systematics and Evolution, 1999, 214, 147-160.	0.9	52
22	Evolutionary and ecological implications of genome size in the North American endemic sagebrushes and allies (Artemisia, Asteraceae). Biological Journal of the Linnean Society, 0, 94, 631-649.	1.6	51
23	Extensive ribosomal DNA (18S-5.8S-26S and 5S) colocalization in the North American endemic sagebrushes (subgenus Tridentatae, Artemisia, Asteraceae) revealed by FISH. Plant Systematics and Evolution, 2007, 267, 79-92.	0.9	50
24	Phylogeny of Valerianaceae based on matK and ITS markers, with reference to matK individual polymorphism. Annals of Botany, 2004, 93, 283-293.	2.9	49
25	Chromosome numbers in the tribes Anthemideae and Inuleae (Asteraceae). Botanical Journal of the Linnean Society, 2005, 148, 77-85.	1.6	48
26	A molecular phylogenetic approach to western North America endemic Artemisia and allies (Asteraceae): Untangling the sagebrushes. American Journal of Botany, 2011, 98, 638-653.	1.7	48
27	Recent updates and developments to plant genome size databases. Nucleic Acids Research, 2014, 42, D1159-D1166.	14.5	47
28	The explosive radiation of Cheirolophus (Asteraceae, Cardueae) in Macaronesia. BMC Evolutionary Biology, 2014, 14, 118.	3.2	47
29	Genome size variation at constant chromosome number is not correlated with repetitive DNA dynamism in Anacyclus (Asteraceae). Annals of Botany, 2020, 125, 611-623.	2.9	44
30	GSAD: A genome size in the Asteraceae database. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2011, 79A, 401-404.	1.5	43
31	Title is missing!. Plant Systematics and Evolution, 2002, 234, 15-26.	0.9	42
32	Karyological evolution and molecular phylogeny in Macaronesian dendroid spurges (Euphorbia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22	0.9	42
33	Chromosome counts in Asian Artemisia L. (Asteraceae) species: from diploids to the first report of the highest polyploid in the genus. Botanical Journal of the Linnean Society, 2007, 153, 301-310.	1.6	41
34	Home Gardens in Three Mountain Regions of the Iberian Peninsula: Description, Motivation for Gardening, and Gross Financial Benefits. Agroecology and Sustainable Food Systems, 2012, 36, 249-270.	0.9	40
35	A phylogenetic road map to antimalarial Artemisia species. Journal of Ethnopharmacology, 2018, 225, 1-9.	4.1	40
36	Genome size variation and evolution in the family Asteraceae. Caryologia, 2013, 66, 221-235.	0.3	39

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37	A Matter of Taste: Local Explanations for the Consumption of Wild Food Plants in the Catalan Pyrenees and the Balearic Islands1. Economic Botany, 2016, 70, 176-189.	1.7	39
38	Ethnobotany of Food Plants in the High River Ter Valley (Pyrenees, Catalonia, Iberian Peninsula): Non-Crop Food Vascular Plants and Crop Food Plants with Medicinal Properties. Ecology of Food and Nutrition, 2009, 48, 303-326.	1.6	37
39	Genome size variation in the Artemisia arborescens complex (Asteraceae, Anthemideae) and its cultivars. Genome, 2006, 49, 244-253.	2.0	36
40	Traditional and alternative natural therapeutic products used in the treatment of respiratory tract infectious diseases in the eastern Catalan Pyrenees (Iberian Peninsula). Journal of Ethnopharmacology, 2013, 148, 411-422.	4.1	36
41	Plant rDNA database: update and new features. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau063-bau063.	3.0	34
42	Ribosomal DNA, heterochromatin, and correlation with genome size in diploid and polyploid North American endemic sagebrushes (Artemisia, Asteraceae). Genome, 2009, 52, 1012-1024.	2.0	33
43	Plants with topical uses in the RipollÃ¨s district (Pyrenees, Catalonia, Iberian Peninsula): Ethnobotanical survey and pharmacological validation in the literature. Journal of Ethnopharmacology, 2015, 164, 162-179.	4.1	33
44	Past climate changes facilitated homoploid speciation in three mountain spiny fescues (Festuca,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	3.3	31
45	Karyology, generic delineation and dysploidy in the genera Carduncellus, Carthamus and Phonus (Asteraceae). Botanical Journal of the Linnean Society, 2000, 134, 425-438.	1.6	30
46	Molecular Cytogenetics of Xeranthemum L. and Related Genera (Asteraceae, Cardueae). Plant Biology, 2004, 6, 140-146.	3.8	30
47	Origin and evolution of the South American endemic Artemisia species (Asteraceae): evidence from molecular phylogeny, ribosomal DNA and genome size data. Australian Journal of Botany, 2010, 58, 605.	0.6	30
48	Phylogeny and biogeography of Artemisia subgenus Seriphidium (Asteraceae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 T	0.7	30
49	Genome size variation from a phylogenetic perspective in the genus Cheirolophus Cass. (Asteraceae): biogeographic implications. Plant Systematics and Evolution, 2007, 264, 117-134.	0.9	28
50	Molecular systematics of Echinops L. (Asteraceae, Cynareae): A phylogeny based on ITS and trnL-trnF sequences with emphasis on sectional delimitation. Taxon, 2010, 59, 698-708.	0.7	28
51	New data on genome size in 128 Asteraceae species and subspecies, with first assessments for 40 genera, 3 tribes and 2 subfamilies. Plant Biosystems, 2013, 147, 1219-1227.	1.6	28
52	Phylogenetic relationships of Artemisia subg. Dracunculus (Asteraceae) based on ribosomal and chloroplast DNA sequences. Taxon, 2011, 60, 691-704.	0.7	27
53	Depolarizing metrics for plant samples imaging. PLoS ONE, 2019, 14, e0213909.	2.5	27
54	Molecular Phylogeny and Genome Size in European Lilies (Genus <I>Lilium</I>, Liliaceae). Advanced Science Letters, 2010, 3, 180-189.	0.2	27

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55	Medicinal plant uses and names from the herbarium of Francesc BolÃ²s (1773â€“1844). Journal of Ethnopharmacology, 2017, 204, 142-168.	4.1	26
56	Chromosome numbers in some Artemisia (Asteraceae, Anthemideae) species and genome size variation in its subgenus Dracunculus: Karyological, systematic and phylogenetic implications. Chromosome Botany, 2007, 2, 45-53.	0.2	26
57	Traditional knowledge in semi-rural close to industrial areas: ethnobotanical studies in western GironÃ¨s (Catalonia, Iberian Peninsula). Journal of Ethnobiology and Ethnomedicine, 2019, 15, 19.	2.6	25
58	The Role of Botanical Families in Medicinal Ethnobotany: A Phylogenetic Perspective. Plants, 2021, 10, 163.	3.5	25
59	A first approach to the molecular phylogeny of the genusEchinops (Asteraceae): Sectional delimitation and relationships with the genusAcantholepis. Folia Geobotanica, 2005, 40, 407-419.	0.9	23
60	Evolutionary implications of heterochromatin and rDNA in chromosome number and genome size changes during dysploidy: A case study in Reichardia genus. PLoS ONE, 2017, 12, e0182318.	2.5	23
61	Folk medicinal plant mixtures: Establishing a protocol for further studies. Journal of Ethnopharmacology, 2018, 214, 244-273.	4.1	23
62	New or rarely reported chromosome numbers in taxa of subtribe Artemisiinae (Anthemideae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	1.6	22
63	Plant Ethnoveterinary Practices in Two Pyrenean Territories of Catalonia (Iberian Peninsula) and in Two Areas of the Balearic Islands and Comparison with Ethnobotanical Uses in Human Medicine. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-22.	1.2	22
64	â€œTertius gaudensâ€• germplasm exchange networks and agroecological knowledge among home gardeners in the Iberian Peninsula. Journal of Ethnobiology and Ethnomedicine, 2013, 9, 53.	2.6	22
65	Phenolic Compounds Content and Genetic Diversity at Population Level across the Natural Distribution Range of Bearberry (Arctostaphylos uva-ursi, Ericaceae) in the Iberian Peninsula. Plants, 2020, 9, 1250.	3.5	22
66	Polarimetric imaging microscopy for advanced inspection of vegetal tissues. Scientific Reports, 2021, 11, 3913.	3.3	22
67	Extreme environmental conditions and phylogenetic inheritance: systematics of Myopordon and Oligochaeta (Asteraceae, Cardueaeâ€Centaureinae). Taxon, 2008, 57, 769-778.	0.7	21
68	Balearic insular isolation and large continental spread framed the phylogeography of the western Mediterranean Cheirolophus intybaceus s.l. (Asteraceae). Plant Biology, 2013, 15, 166-175.	3.8	20
69	Genome size variation in some representatives of the genus Tripleurospermum. Biologia Plantarum, 2005, 49, 381-387.	1.9	19
70	Genome size and ploidy levels in highly fragmented habitats: the case of western Mediterranean Juniperus (Cupressaceae) with special emphasis on J. thurifera L.. Tree Genetics and Genomes, 2013, 9, 587-599.	1.6	19
71	The striking and unexpected cytogenetic diversity of genus Tanacetum L. (Asteraceae): a cytometric and fluorescent in situ hybridisation study of Iranian taxa. BMC Plant Biology, 2015, 15, 174.	3.6	19
72	Impact of dysploidy and polyploidy on the diversification of high mountain Artemisia (Asteraceae) and allies. Alpine Botany, 2016, 126, 35-48.	2.4	19

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73	Isozyme studies in the genusCheirolophus (Asteraceae:Cardueae-Centaureinae) in the Iberian Peninsula, North Africa and the Canary Islands. Plant Systematics and Evolution, 1998, 213, 57-70.	0.9	18
74	New chromosome counts in the genus Cousinia and the related genus Schmalhausenia (Asteraceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.6	18
75	Palynological study of Ajania and related genera (Asteraceae, Anthemideae). Botanical Journal of the Linnean Society, 2009, 161, 171-189.	1.6	18
76	Beyond food and medicine, but necessary for life, too: other folk plant uses in several territories of Catalonia and the Balearic Islands. Journal of Ethnobiology and Ethnomedicine, 2016, 12, 23.	2.6	18
77	Genome Size Study in the Valerianaceae: First Results and New Hypotheses. Journal of Botany, 2010, 2010, 1-19.	1.2	17
78	Molecular Phylogeny of the Genus <I>Ptilostemon</I> (Compositae: Cardueae) and its Relationships with <I>Cynara</I> and <I>Lamyropsis</I>. Systematic Botany, 2010, 35, 907-917.	0.5	17
79	Traditional uses of Cannabis: An analysis of the CANNUSE database. Journal of Ethnopharmacology, 2021, 279, 114362.	4.1	17
80	Karyological evolution in Rhaponticum Vaill. (Asteraceae, Cardueae) and related genera. Botanical Journal of the Linnean Society, 2007, 153, 193-201.	1.6	16
81	Pollen studies in the genus Echinops L. and Xeranthemum group (Asteraceae). Botanical Journal of the Linnean Society, 2007, 154, 549-557.	1.6	16
82	Life cycle versus systematic placement: phylogenetic and cytogenetic studies in annual Artemisia (Asteraceae, Anthemideae). Turkish Journal of Botany, 2014, 38, 1112-1122.	1.2	16
83	Wild food plants and minor crops in the RipollÃ¨s district (Catalonia, Iberian Peninsula): potentialities for developing a local production, consumption and exchange program. Journal of Ethnobiology and Ethnomedicine, 2016, 12, 49.	2.6	16
84	Multiple introductions from the Iberian peninsula are responsible for invasion of Crupina vulgaris in western North America. New Phytologist, 2002, 154, 419-428.	7.3	15
85	Swarm of terminal 35S in Cheirolophus (Asteraceae, Centaureinae). Genome, 2012, 55, 529-535.	2.0	15
86	Molecular cytogenetic studies in western Mediterranean Juniperus (Cupressaceae): a constant model of GC-rich chromosomal regions and rDNA loci with evidences for paleopolyploidy. Tree Genetics and Genomes, 2015, 11, 1.	1.6	15
87	Filling the gaps: ethnobotanical study of the Garrigues district, an arid zone in Catalonia (NE Iberian) Tj ETQq1 1 0.784314 rgBT /Over	2.6	15
88	Changes in genome size in a fragmented distribution area: the case ofArtemisia crithmifoliaL. (Asteraceae, Anthemideae).. Caryologia, 2009, 62, 152-160.	0.3	14
89	Taxonomic and Nomenclatural Rearrangements inArtemisiaSubgen.Tridentatae,Including a Redefinition ofSphaeromeria(Asteraceae, Anthemideae). Western North American Naturalist, 2011, 71, 158-163.	0.4	14
90	Genome size and chromosome number in Echinops (Asteraceae, Cardueae) in the Aegean and Balkan regions: technical aspects of nuclear DNA amount assessment and genome evolution in a phylogenetic frame. Plant Systematics and Evolution, 2012, 298, 1085-1099.	0.9	14

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91	FISH mapping of 35S and 5S rRNA genes inArtemisiasubgenusDracunculus(Asteraceae): changes in number of loci during polyploid evolution and their systematic implications. Botanical Journal of the Linnean Society, 2013, 171, 655-666.	1.6	14
92	Progress in the study of genome size evolution in Asteraceae: analysis of the last update. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	3.0	14
93	Pollen Studies in Subtribe Centaureinae (Asteraceae): The Carthamus Complex and the Genus Aegialophila Analyzed with Electron Microscopy. Plant Biology, 2001, 3, 607-615.	3.8	13
94	Key Processes for Cheirolophus (Asteraceae) Diversification on Oceanic Islands Inferred from AFLP Data. PLoS ONE, 2014, 9, e113207.	2.5	13
95	Genome size in aquatic and wetland plants: fitting with the large genome constraint hypothesis with a few relevant exceptions. Plant Systematics and Evolution, 2015, 301, 1927-1936.	0.9	13
96	Phylogenetic and cytogenetic studies reveal hybrid speciation in Saxifraga subsect. Triplinervium (Saxifragaceae). Journal of Systematics and Evolution, 2015, 53, 53-62.	3.1	13
97	CANNUSE, a database of traditional Cannabis usesâ€"an opportunity for new research. Database: the Journal of Biological Databases and Curation, 2021, 2021, .	3.0	13
98	Cytogenetic insights into an oceanic island radiation: The dramatic evolution of preâ€existing traits in Cheirolophus (Asteraceae: Cardueae: Centaureinae). Taxon, 2017, 66, 146-157.	0.7	12
99	Reaffirming â€˜Ethnobotanical Convergenceâ€™. Trends in Plant Science, 2017, 22, 640-641.	8.8	12
100	Tracking an invader to its origins: the invasion case history of Crupina vulgaris. Weed Research, 2003, 43, 177-189.	1.7	11
101	Chromosome Numbers in Three Asteraceae Tribes from Inner Mongolia (China), with Genome Size Data for Cardueae. Folia Geobotanica, 2009, 44, 307-322.	0.9	11
102	Do polyploids require proportionally less rDNA loci than their corresponding diploids? Examples from Artemisia subgenera Absinthium and Artemisia (Asteraceae, Anthemideae). Plant Biosystems, 2010, 144, 841-848.	1.6	11
103	A genome size and phylogenetic survey of Mediterranean Tripleurospermum and Matricaria (Anthemideae, Asteraceae). PLoS ONE, 2018, 13, e0203762.	2.5	11
104	A new circumscription of the Mediterranean genus Anacyclus (Anthemideae, Asteraceae) based on plastid and nuclear DNA markers. Phytotaxa, 2018, 349, 1.	0.3	11
105	The correlation of phylogenetics, elevation and ploidy on the incidence of apomixis in Asteraceae in the European Alps. Botanical Journal of the Linnean Society, 2020, 194, 410-422.	1.6	11
106	Estudis etnobotÃnics a la comarca del RipollÃ¨s (Pirineu, Catalunya, penÃnsula IbÃ¨rica). Collectanea Botanica, 0, 36, 003.	0.2	11
107	On the correct subtribal placement of the genera Syreitschikovia and Nikitinia (Asteraceae, Cardueae): Carduinae or Centaureinae?. Botanical Journal of the Linnean Society, 2002, 140, 313-319.	1.6	10
108	Polyploidy and other changes at chromosomal level and in genome size: Its role in systematics and evolution exemplified by some genera of Anthemideae and Cardueae (Asteraceae). Taxon, 2012, 61, 841-851.	0.7	10

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109	The Power of Wild Plants in Feeding Humanity: A Meta-Analytic Ethnobotanical Approach in the Catalan Linguistic Area. Foods, 2021, 10, 61.	4.3	10
110	Contribution to the karyological knowledge of Echinops (Asteraceae, Cardueae) and related genera. Botanical Journal of the Linnean Society, 2004, 145, 337-344.	1.6	9
111	Comparative pollen morphology of Turkish species of Petrorhagia (Caryophyllaceae) and its systematic implications. Biologia (Poland), 2010, 65, 444-450.	1.5	8
112	Geographical Distribution of Diploid and Tetraploid Cytotypes of Thymus sect. Mastichina (Lamiaceae) in the Iberian Peninsula, Genome Size and Evolutionary Implications. Folia Geobotanica, 2012, 47, 441-460.	0.9	8
113	Genome size and phylogenetic relationships between the Tunisian species of the genus Calligonum (Polygonaceae). Turkish Journal of Botany, 2014, 38, 13-21.	1.2	8
114	Plant biodiversity in Pyrenean homegardens (Catalonia, Iberian peninsula): current state of a mountain agroecosystem. Acta Botanica Gallica, 2011, 158, 525-551.	0.9	7
115	Physical mapping of ribosomal DNA and genome size in diploid and polyploid North African Calligonum species (Polygonaceae). Plant Systematics and Evolution, 2015, 301, 1569-1579.	0.9	7
116	Dissimilar molecular and morphological patterns in an introgressed peripheral population of a sand dune species (Armeria pungens, Plumbaginaceae). Plant Biology, 2019, 21, 1072-1082.	3.8	7
117	The systematic position of Centaurea ensiformis and Centaurea isaurica from Turkey and the evolution of some characters in Centaurea. Israel Journal of Plant Sciences, 2004, 52, 257-263.	0.5	6
118	Genome size of Balkan flora: a database (GeSDaBaF) and C-values for 51 taxa of which 46 are novel. Plant Systematics and Evolution, 2020, 306, 1.	0.9	6
119	Phenological and molecular studies on the introduced seaweed Dictyota cyanoloma (Dictyotales,) Tj ETQq1 1 0.784314 rgBT /Overlock 2016, 17, 766.	1.6	6
120	The Role of Traditional Plant Knowledge in the Fight Against Infectious Diseases: A Meta-Analytic Study in the Catalan Linguistic Area. Frontiers in Pharmacology, 2021, 12, 744616.	3.5	6
121	Palynological study of the Venezuelan species of the genus Hymenocallis (Amaryllidaceae). Plant Systematics and Evolution, 2012, 298, 695-701.	0.9	5
122	Karyological and genome size insights into cardoon (Cynara cardunculusL., Asteraceae) in Tunisia. Caryologia, 2014, 67, 57-62.	0.3	5
123	Genome size variation in gymnosperms under different growth conditions. Caryologia, 2015, 68, 92-96.	0.3	5
124	Phylogeographic insights of the lowland species Cheirolophus sempervirens in the southwestern Iberian Peninsula. Journal of Systematics and Evolution, 2016, 54, 65-74.	3.1	5
125	Does Crop Diversification Pay Off? An Empirical Study in Home Gardens of the Iberian Peninsula. Society and Natural Resources, 2013, 26, 44-59.	1.9	4
126	Conservation genetics of the rare Iberian endemicCheirolophus uliginosus(Asteraceae). Botanical Journal of the Linnean Society, 2015, 179, 157-171.	1.6	4

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127	Phylogeographic insights into Artemisia crithmifolia (Asteraceae) reveal several areas of the Iberian Atlantic coast as refugia for genetic diversity. Plant Systematics and Evolution, 2017, 303, 509-519.	0.9	4
128	Catalan ethnoflora: a meta-analytic approach to life forms and geographic territories. Journal of Ethnobiology and Ethnomedicine, 2020, 16, 72.	2.6	4
129	Chromosome number and genome size in Atriplex mollis from southern Tunisia and Atriplex lanfrancoi from Malta (Amaranthaceae). Plant Systematics and Evolution, 2020, 306, 1.	0.9	4
130	Classification of Unelaborated Culinary Products: Scientific and Culinary Approaches Meet Face to Face. Food, Culture & Society, 2017, 20, 525-553.	1.1	3
131	A single species, two basic chromosomal numbers: case of Lygeum spartum (Poaceae). Plant Biosystems, 2019, 153, 775-783.	1.6	3
132	Phylogenetic placement, floral anatomy, and morphological characterization of the North African pastoral halophyte Atriplexmollis Desf. (Amaranthaceae). Turkish Journal of Botany, 2019, 43, 475-486.	1.2	3
133	La web â€˜EtnobotÃnica dels PaÃ¯sos Catalansâ€™: coneixement tradicional al servei de la societat. Collectanea Botanica, 0, 40, e006.	0.2	3
134	Karyology, generic delineation and dysploidy in the genera Carduncellus, Carthamus and Phonus (Asteraceae). Botanical Journal of the Linnean Society, 2000, 134, 425-438.	1.6	3
135	Phylogeography ofDictyota fasciolaandDictyota mediterranea(Dictyotales,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 implications. PeerJ, 2019, 7, e6916.	2.0	3
136	Echinops spinosissimusTurra subsp.neumayeri(Vis.) KoÅ¾uharov (Asteraceae, Cardueae): a new record for the flora of Greece. Adansonia, 2012, 34, 129-132.	0.2	2
137	Phylogeographical and cytogeographical history ofArtemisia herba-alba(Asteraceae) in the Iberian Peninsula and North Africa: mirrored intricate patterns on both sides of the Mediterranean Sea. Botanical Journal of the Linnean Society, 2021, 195, 588-605.	1.6	2
138	Genome size, chromosome number, and rDNA organisation in Algerian populations of Artemisia herba-alba (Asteraceae), a basic plant for animal feeding facing overgrazing erosion. Anales Del Jardin Botanico De Madrid, 2016, 73, 043.	0.4	2
139	A vindication of ethnobotany: Between social and natural science. Metode, 2015, .	0.1	2
140	Some Narcissus from Northern Iberia. Curtis's Botanical Magazine, 2005, 22, 124-138.	0.3	1
141	Molecular and cytogenetic confirmation of the hybrid origin of Jacobaea Ã—mirabilis (Asteraceae,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.3	1
142	First genome size assessment in the genus Peganum and inthe family Nitrariaceae: Iberian and North African data on Peganum harmala,including an intensive sampling in Tunisia. Turkish Journal of Botany, 2017, 41, 324-328.	1.2	1
143	The Use of Cannabis sativa L. for Pest Control: From the Ethnobotanical Knowledge to a Systematic Review of Experimental Studies. Cannabis and Cannabinoid Research, 2021, , .	2.9	1
144	Festuca dertosensis (Poaceae), an overlooked fescue from the NE Iberian Peninsula. Willdenowia, 2016, 46, 367.	0.8	1

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145	Ethnobotany and Plants Used Against Cardiovascular Diseases in the Iberian Peninsula and the Balearic Islands. Herbal Medicine, 2019, , 1-75.	0.2	1
146	Does aggressiveness in evaluation improve the quality of scientific research?. Journal of the Association for Information Science and Technology, 2013, 64, 1756-1756.	2.6	0
147	Vitales, D., Nieto Feliner, G., VallÃ¨s, J., Garnatje, T., FÄ±rat, M. & Ã¼varez, I. (2018) A new circumscription of the Mediterranean genus Anacyclus (Anthemideae, Asteraceae) based on plastid and nuclear DNA markers. Phytotaxa 349 (1): 1â€“17.. Phytotaxa, 2018, 358, 198.	0.3	0
148	Primeras medidas del tamaÃ±o del genoma en Carduncellusy los gÃ©neros afines Femeniasia y Phonus (Asteraceae, Cardueae), con datos para 21 tÃ¡xones. Collectanea Botanica, 0, 40, e004.	0.2	0
149	First genome size assessments for Marshallia and Balduina (Asteraceae, Helenieae) reveal significant cytotype diversity. Caryologia, 0, , .	0.3	0
150	Pellaea calomelanos (Pteridaceae) en CataluÃ±a: es realmente una disyunciÃ³n ancestral?. Collectanea Botanica, 0, 38, 010.	0.2	0
151	Cancer and Traditional Plant Knowledge, an Interesting Field to Explore: Data from the Catalan Linguistic Area. Molecules, 2022, 27, 4070.	3.8	0