

# 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	Cancer and Traditional Plant Knowledge, an Interesting Field to Explore: Data from the Catalan Linguistic Area. <i>Molecules</i> , 2022, 27, 4070.	3.8	0
2	Phylogeographical and cytogeographical history of <i>Artemisia herba-alba</i> (Asteraceae) in the Iberian Peninsula and North Africa: mirrored intricate patterns on both sides of the Mediterranean Sea. <i>Botanical Journal of the Linnean Society</i> , 2021, 195, 588-605.	1.6	2
3	CANNUSE, a database of traditional Cannabis uses – an opportunity for new research. <i>Database: the Journal of Biological Databases and Curation</i> , 2021, 2021, .	3.0	13
4	The Role of Botanical Families in Medicinal Ethnobotany: A Phylogenetic Perspective. <i>Plants</i> , 2021, 10, 163.	3.5	25
5	Polarimetric imaging microscopy for advanced inspection of vegetal tissues. <i>Scientific Reports</i> , 2021, 11, 3913.	3.3	22
6	Traditional uses of Cannabis: An analysis of the CANNUSE database. <i>Journal of Ethnopharmacology</i> , 2021, 279, 114362.	4.1	17
7	The Power of Wild Plants in Feeding Humanity: A Meta-Analytic Ethnobotanical Approach in the Catalan Linguistic Area. <i>Foods</i> , 2021, 10, 61.	4.3	10
8	The Role of Traditional Plant Knowledge in the Fight Against Infectious Diseases: A Meta-Analytic Study in the Catalan Linguistic Area. <i>Frontiers in Pharmacology</i> , 2021, 12, 744616.	3.5	6
9	The Use of Cannabis sativa L. for Pest Control: From the Ethnobotanical Knowledge to a Systematic Review of Experimental Studies. <i>Cannabis and Cannabinoid Research</i> , 2021, , .	2.9	1
10	Genome size variation at constant chromosome number is not correlated with repetitive DNA dynamism in <i>Anacyclus</i> (Asteraceae). <i>Annals of Botany</i> , 2020, 125, 611-623.	2.9	44
11	Phenolic Compounds Content and Genetic Diversity at Population Level across the Natural Distribution Range of Bearberry ( <i>Arctostaphylos uva-ursi</i> , Ericaceae) in the Iberian Peninsula. <i>Plants</i> , 2020, 9, 1250.	3.5	22
12	Catalan ethnoflora: a meta-analytic approach to life forms and geographic territories. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2020, 16, 72.	2.6	4
13	The correlation of phylogenetics, elevation and ploidy on the incidence of apomixis in Asteraceae in the European Alps. <i>Botanical Journal of the Linnean Society</i> , 2020, 194, 410-422.	1.6	11
14	Genome size of Balkan flora: a database (GeSDaBaF) and C-values for 51 taxa of which 46 are novel. <i>Plant Systematics and Evolution</i> , 2020, 306, 1.	0.9	6
15	Filling the gaps: ethnobotanical study of the Garrigues district, an arid zone in Catalonia (NE Iberian) Tj ETQq1 1 0.784314 rgBT /Over 15	2.6	15
16	Chromosome number and genome size in <i>Atriplex mollis</i> from southern Tunisia and <i>Atriplex lanfrancoi</i> from Malta (Amaranthaceae). <i>Plant Systematics and Evolution</i> , 2020, 306, 1.	0.9	4
17	Progress in the study of genome size evolution in Asteraceae: analysis of the last update. <i>Database: the Journal of Biological Databases and Curation</i> , 2019, 2019, .	3.0	14
18	Dissimilar molecular and morphological patterns in an introgressed peripheral population of a sand dune species ( <i>Armeria pungens</i> , Plumbaginaceae). <i>Plant Biology</i> , 2019, 21, 1072-1082.	3.8	7

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19	Depolarizing metrics for plant samples imaging. PLoS ONE, 2019, 14, e0213909.	2.5	27
20	Traditional knowledge in semi-rural close to industrial areas: ethnobotanical studies in western Girona's (Catalonia, Iberian Peninsula). Journal of Ethnobiology and Ethnomedicine, 2019, 15, 19.	2.6	25
21	A single species, two basic chromosomal numbers: case of <i>Lygeum spartum</i> (Poaceae). Plant Biosystems, 2019, 153, 775-783.	1.6	3
22	Phylogenetic placement, floral anatomy, and morphological characterization of the North African pastoral halophyte <i>Atriplex mollis</i> Desf. (Amaranthaceae). Turkish Journal of Botany, 2019, 43, 475-486.	1.2	3
23	Phylogeography of <i>Dictyota fasciola</i> and <i>Dictyota mediterranea</i> (Dictyotales, Rhodophyta) and their implications. PeerJ, 2019, 7, e6916.	2.0	3
24	Ethnobotany and Plants Used Against Cardiovascular Diseases in the Iberian Peninsula and the Balearic Islands. Herbal Medicine, 2019, , 1-75.	0.2	1
25	Folk medicinal plant mixtures: Establishing a protocol for further studies. Journal of Ethnopharmacology, 2018, 214, 244-273.	4.1	23
26	A genome size and phylogenetic survey of Mediterranean <i>Tripleurospermum</i> and <i>Matricaria</i> (Anthemideae, Asteraceae). PLoS ONE, 2018, 13, e0203762.	2.5	11
27	A new circumscription of the Mediterranean genus <i>Anacyclus</i> (Anthemideae, Asteraceae) based on plastid and nuclear DNA markers. Phytotaxa, 2018, 349, 1.	0.3	11
28	A phylogenetic road map to antimalarial <i>Artemisia</i> species. Journal of Ethnopharmacology, 2018, 225, 1-9.	4.1	40
29	Vitales, D., Nieto Feliner, G., Valladares, J., Garnatje, T., Ferrat, M. & Álvarez, I. (2018) A new circumscription of the Mediterranean genus <i>Anacyclus</i> (Anthemideae, Asteraceae) based on plastid and nuclear DNA markers. Phytotaxa 349 (1): 1-17. Phytotaxa, 2018, 358, 198.	0.3	0
30	Cytogenetic insights into an oceanic island radiation: The dramatic evolution of pre-existing traits in <i>Cheirolophus</i> (Asteraceae: Cardueae: Centaureinae). Taxon, 2017, 66, 146-157.	0.7	12
31	Ethnobotany, Phylogeny, and Omics™ for Human Health and Food Security. Trends in Plant Science, 2017, 22, 187-191.	8.8	55
32	Medicinal plant uses and names from the herbarium of Francesc Bolás (1773-1844). Journal of Ethnopharmacology, 2017, 204, 142-168.	4.1	26
33	Reaffirming Ethnobotanical Convergence™. Trends in Plant Science, 2017, 22, 640-641.	8.8	12
34	Classification of Unelaborated Culinary Products: Scientific and Culinary Approaches Meet Face to Face. Food, Culture & Society, 2017, 20, 525-553.	1.1	3
35	Phylogeographic insights into <i>Artemisia crithmifolia</i> (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
36	Cytogenetic features of rRNA genes across land plants: analysis of the Plant rDNA database. Plant Journal, 2017, 89, 1020-1030.	5.7	133

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37	Evolutionary implications of heterochromatin and rDNA in chromosome number and genome size changes during dysploidy: A case study in <i>Reichardia</i> genus. <i>PLoS ONE</i> , 2017, 12, e0182318.	2.5	23
38	Phylogeny and biogeography of <i>Artemisia</i> subgenus <i>Seriphidium</i> (Asteraceae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T</i>	0.7	30
39	First genome size assessment in the genus <i>Peganum</i> and in the family Nitrariaceae: Iberian and North African data on <i>Peganum harmala</i> , including an intensive sampling in Tunisia. <i>Turkish Journal of Botany</i> , 2017, 41, 324-328.	1.2	1
40	Wild food plants and minor crops in the Ripoll's district (Catalonia, Iberian Peninsula): potentialities for developing a local production, consumption and exchange program. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2016, 12, 49.	2.6	16
41	Beyond food and medicine, but necessary for life, too: other folk plant uses in several territories of Catalonia and the Balearic Islands. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2016, 12, 23.	2.6	18
42	A Matter of Taste: Local Explanations for the Consumption of Wild Food Plants in the Catalan Pyrenees and the Balearic Islands. <i>Economic Botany</i> , 2016, 70, 176-189.	1.7	39
43	Past climate changes facilitated homoploid speciation in three mountain spiny fescues ( <i>Festuca</i> ). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1</i>	3.3	31
44	Impact of dysploidy and polyploidy on the diversification of high mountain <i>Artemisia</i> (Asteraceae) and allies. <i>Alpine Botany</i> , 2016, 126, 35-48.	2.4	19
45	Phylogeographic insights of the lowland species <i>Cheirolophus sempervirens</i> in the southwestern Iberian Peninsula. <i>Journal of Systematics and Evolution</i> , 2016, 54, 65-74.	3.1	5
46	Phenological and molecular studies on the introduced seaweed <i>Dictyota cyanoloma</i> (Dictyotales). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T</i>	1.6	6
47	Genome size, chromosome number, and rDNA organisation in Algerian populations of <i>Artemisia herba-alba</i> (Asteraceae), a basic plant for animal feeding facing overgrazing erosion. <i>Anales Del Jardín Botánico De Madrid</i> , 2016, 73, 043.	0.4	2
48	<i>Festuca dertosensis</i> (Poaceae), an overlooked fescue from the NE Iberian Peninsula. <i>Willdenowia</i> , 2016, 46, 367.	0.8	1
49	Molecular and cytogenetic confirmation of the hybrid origin of <i>Jacobaea Å—mirabilis</i> (Asteraceae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1</i>	0.3	1
50	Conservation genetics of the rare Iberian endemic <i>Cheirolophus uliginosus</i> (Asteraceae). <i>Botanical Journal of the Linnean Society</i> , 2015, 179, 157-171.	1.6	4
51	Physical mapping of ribosomal DNA and genome size in diploid and polyploid North African <i>Calligonum</i> species (Polygonaceae). <i>Plant Systematics and Evolution</i> , 2015, 301, 1569-1579.	0.9	7
52	Genome size variation in gymnosperms under different growth conditions. <i>Caryologia</i> , 2015, 68, 92-96.	0.3	5
53	Molecular cytogenetic studies in western Mediterranean <i>Juniperus</i> (Cupressaceae): a constant model of GC-rich chromosomal regions and rDNA loci with evidences for paleopolyploidy. <i>Tree Genetics and Genomes</i> , 2015, 11, 1.	1.6	15
54	Genome size in aquatic and wetland plants: fitting with the large genome constraint hypothesis with a few relevant exceptions. <i>Plant Systematics and Evolution</i> , 2015, 301, 1927-1936.	0.9	13

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55	Plants with topical uses in the RipollÃ's district (Pyrenees, Catalonia, Iberian Peninsula): Ethnobotanical survey and pharmacological validation in the literature. <i>Journal of Ethnopharmacology</i> , 2015, 164, 162-179.	4.1	33
56	The striking and unexpected cytogenetic diversity of genus <i>Tanacetum</i> L. (Asteraceae): a cytometric and fluorescent in situ hybridisation study of Iranian taxa. <i>BMC Plant Biology</i> , 2015, 15, 174.	3.6	19
57	Phylogenetic and cytogenetic studies reveal hybrid speciation in <i>Saxifraga</i> subsect. <i>Triplinervium</i> (Saxifragaceae). <i>Journal of Systematics and Evolution</i> , 2015, 53, 53-62.	3.1	13
58	From famine foods to delicatessen: Interpreting trends in the use of wild edible plants through cultural ecosystem services. <i>Ecological Economics</i> , 2015, 120, 303-311.	5.7	109
59	A vindication of ethnobotany: Between social and natural science. <i>Metode</i> , 2015, .	0.1	2
60	Key Processes for <i>Cheirolophus</i> (Asteraceae) Diversification on Oceanic Islands Inferred from AFLP Data. <i>PLoS ONE</i> , 2014, 9, e113207.	2.5	13
61	Karyological and genome size insights into cardoon ( <i>Cynara cardunculus</i> L., Asteraceae) in Tunisia. <i>Caryologia</i> , 2014, 67, 57-62.	0.3	5
62	Genome size and phylogenetic relationships between the Tunisian species of the genus <i>Calligonum</i> (Polygonaceae). <i>Turkish Journal of Botany</i> , 2014, 38, 13-21.	1.2	8
63	Life cycle versus systematic placement: phylogenetic and cytogenetic studies in annual <i>Artemisia</i> (Asteraceae, Anthemideae). <i>Turkish Journal of Botany</i> , 2014, 38, 1112-1122.	1.2	16
64	Plant rDNA database: update and new features. <i>Database: the Journal of Biological Databases and Curation</i> , 2014, 2014, bau063-bau063.	3.0	34
65	Resilience of traditional knowledge systems: The case of agricultural knowledge in home gardens of the Iberian Peninsula. <i>Global Environmental Change</i> , 2014, 24, 223-231.	7.8	89
66	Recent updates and developments to plant genome size databases. <i>Nucleic Acids Research</i> , 2014, 42, D1159-D1166.	14.5	47
67	The explosive radiation of <i>Cheirolophus</i> (Asteraceae, Cardueae) in Macaronesia. <i>BMC Evolutionary Biology</i> , 2014, 14, 118.	3.2	47
68	Balearic insular isolation and large continental spread framed the phylogeography of the western Mediterranean <i>Cheirolophus intybaceus</i> s.l. (Asteraceae). <i>Plant Biology</i> , 2013, 15, 166-175.	3.8	20
69	Does aggressiveness in evaluation improve the quality of scientific research?. <i>Journal of the Association for Information Science and Technology</i> , 2013, 64, 1756-1756.	2.6	0
70	â€œTertius gaudensâ€ germplasm exchange networks and agroecological knowledge among home gardeners in the Iberian Peninsula. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2013, 9, 53.	2.6	22
71	Genome size and ploidy levels in highly fragmented habitats: the case of western Mediterranean <i>Juniperus</i> (Cupressaceae) with special emphasis on <i>J. thurifera</i> L.. <i>Tree Genetics and Genomes</i> , 2013, 9, 587-599.	1.6	19
72	Does Crop Diversification Pay Off? An Empirical Study in Home Gardens of the Iberian Peninsula. <i>Society and Natural Resources</i> , 2013, 26, 44-59.	1.9	4

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73	Traditional and alternative natural therapeutic products used in the treatment of respiratory tract infectious diseases in the eastern Catalan Pyrenees (Iberian Peninsula). <i>Journal of Ethnopharmacology</i> , 2013, 148, 411-422.	4.1	36
74	New data on genome size in 128 Asteraceae species and subspecies, with first assessments for 40 genera, 3 tribes and 2 subfamilies. <i>Plant Biosystems</i> , 2013, 147, 1219-1227.	1.6	28
75	Genome size variation and evolution in the family Asteraceae. <i>Caryologia</i> , 2013, 66, 221-235.	0.3	39
76	FISH mapping of 35S and 5S rRNA genes in <i>Artemisia</i> subgenus <i>Dracunculus</i> (Asteraceae): changes in number of loci during polyploid evolution and their systematic implications. <i>Botanical Journal of the Linnean Society</i> , 2013, 171, 655-666.	1.6	14
77	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
78	Swarm of terminal 35S in <i>Cheirolophus</i> (Asteraceae, Centaureinae). <i>Genome</i> , 2012, 55, 529-535.	2.0	15
79	<i>Echinops spinosissimus</i> Turra subsp. <i>neumayeri</i> (Vis.) KoÅ¾uharov (Asteraceae, Cardueae): a new record for the flora of Greece. <i>Adansonia</i> , 2012, 34, 129-132.	0.2	2
80	Geographical Distribution of Diploid and Tetraploid Cytotypes of <i>Thymus</i> sect. <i>Mastichina</i> (Lamiaceae) in the Iberian Peninsula, Genome Size and Evolutionary Implications. <i>Folia Geobotanica</i> , 2012, 47, 441-460.	0.9	8
81	Home Gardens in Three Mountain Regions of the Iberian Peninsula: Description, Motivation for Gardening, and Gross Financial Benefits. <i>Agroecology and Sustainable Food Systems</i> , 2012, 36, 249-270.	0.9	40
82	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). <i>Taxon</i> , 2012, 61, 841-851.	0.7	10
83	Plant rDNA database: ribosomal DNA loci information goes online. <i>Chromosoma</i> , 2012, 121, 389-394.	2.2	102
84	Palynological study of the Venezuelan species of the genus <i>Hymenocallis</i> (Amaryllidaceae). <i>Plant Systematics and Evolution</i> , 2012, 298, 695-701.	0.9	5
85	Genome size and chromosome number in <i>Echinops</i> (Asteraceae, Cardueae) in the Aegean and Balkan regions: technical aspects of nuclear DNA amount assessment and genome evolution in a phylogenetic frame. <i>Plant Systematics and Evolution</i> , 2012, 298, 1085-1099.	0.9	14
86	Plant biodiversity in Pyrenean homegardens (Catalonia, Iberian peninsula): current state of a mountain agroecosystem. <i>Acta Botanica Gallica</i> , 2011, 158, 525-551.	0.9	7
87	Phylogenetic relationships of <i>Artemisia</i> subg. <i>Dracunculus</i> (Asteraceae) based on ribosomal and chloroplast DNA sequences. <i>Taxon</i> , 2011, 60, 691-704.	0.7	27
88	Biology, Genome Evolution, Biotechnological Issues and Research Including Applied Perspectives in <i>Artemisia</i> (Asteraceae). <i>Advances in Botanical Research</i> , 2011, 60, 349-419.	1.1	75
89	GSAD: A genome size in the Asteraceae database. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2011, 79A, 401-404.	1.5	43
90	Taxonomic and Nomenclatural Rearrangements in <i>Artemisia</i> Subgen. <i>Tridentatae</i> , Including a Redefinition of <i>Sphaeromeria</i> (Asteraceae, Anthemideae). <i>Western North American Naturalist</i> , 2011, 71, 158-163.	0.4	14

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91	A molecular phylogenetic approach to western North America endemic <i>Artemisia</i> and allies (Asteraceae): Untangling the sagebrushes. <i>American Journal of Botany</i> , 2011, 98, 638-653.	1.7	48
92	Comparative pollen morphology of Turkish species of <i>Petrorhagia</i> (Caryophyllaceae) and its systematic implications. <i>Biologia (Poland)</i> , 2010, 65, 444-450.	1.5	8
93	Gendered Homegardens: A Study in Three Mountain Areas of the Iberian Peninsula. <i>Economic Botany</i> , 2010, 64, 235-247.	1.7	69
94	Genome size dynamics in <i>Artemisia</i> L. (Asteraceae): following the track of polyploidy. <i>Plant Biology</i> , 2010, 12, 820-830.	3.8	68
95	Genome Size Study in the Valerianaceae: First Results and New Hypotheses. <i>Journal of Botany</i> , 2010, 2010, 1-19.	1.2	17
96	Molecular systematics of <i>Echinops</i> L. (Asteraceae, Cynareae): A phylogeny based on ITS and <i>trnL-trnF</i> sequences with emphasis on sectional delimitation. <i>Taxon</i> , 2010, 59, 698-708.	0.7	28
97	Do polyploids require proportionally less rDNA loci than their corresponding diploids? Examples from <i>Artemisia</i> subgenera <i>Absinthium</i> and <i>Artemisia</i> (Asteraceae, Anthemideae). <i>Plant Biosystems</i> , 2010, 144, 841-848.	1.6	11
98	Molecular Phylogeny of the Genus <i>Ptilostemon</i> (Compositae: Cardueae) and its Relationships with <i>Cynara</i> and <i>Lamyropsis</i> . <i>Systematic Botany</i> , 2010, 35, 907-917.	0.5	17
99	Origin and evolution of the South American endemic <i>Artemisia</i> species (Asteraceae): evidence from molecular phylogeny, ribosomal DNA and genome size data. <i>Australian Journal of Botany</i> , 2010, 58, 605.	0.6	30
100	Molecular Phylogeny and Genome Size in European Lilies (Genus <i>Lilium</i> , Liliaceae). <i>Advanced Science Letters</i> , 2010, 3, 180-189.	0.2	27
101	Changes in genome size in a fragmented distribution area: the case of <i>Artemisia crithmifolia</i> L. (Asteraceae, Anthemideae). <i>Caryologia</i> , 2009, 62, 152-160.	0.3	14
102	Linkage of 35S and 5S rRNA genes in <i>Artemisia</i> (family Asteraceae): first evidence from angiosperms. <i>Chromosoma</i> , 2009, 118, 85-97.	2.2	72
103	Chromosome Numbers in Three Asteraceae Tribes from Inner Mongolia (China), with Genome Size Data for Cardueae. <i>Folia Geobotanica</i> , 2009, 44, 307-322.	0.9	11
104	Palynological study of <i>Ajania</i> and related genera (Asteraceae, Anthemideae). <i>Botanical Journal of the Linnean Society</i> , 2009, 161, 171-189.	1.6	18
105	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. <i>Ecology of Food and Nutrition</i> , 2009, 48, 303-326.	1.6	37
106	Ribosomal DNA, heterochromatin, and correlation with genome size in diploid and polyploid North American endemic sagebrushes ( <i>Artemisia</i> , Asteraceae). <i>Genome</i> , 2009, 52, 1012-1024.	2.0	33
107	Extreme environmental conditions and phylogenetic inheritance: systematics of <i>Myopordon</i> and <i>Oligochaeta</i> (Asteraceae, Cardueae=Centaureinae). <i>Taxon</i> , 2008, 57, 769-778.	0.7	21
108	Studies on pharmaceutical ethnobotany in the high river Ter valley (Pyrenees, Catalonia, Iberian)	4.1	90

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109	Karyological evolution in <i>Rhaponticum</i> Vaill. (Asteraceae, Cardueae) and related genera. <i>Botanical Journal of the Linnean Society</i> , 2007, 153, 193-201.	1.6	16
110	Chromosome counts in Asian <i>Artemisia</i> L. (Asteraceae) species: from diploids to the first report of the highest polyploid in the genus. <i>Botanical Journal of the Linnean Society</i> , 2007, 153, 301-310.	1.6	41
111	Pollen studies in the genus <i>Echinops</i> L. and <i>Xeranthemum</i> group (Asteraceae). <i>Botanical Journal of the Linnean Society</i> , 2007, 154, 549-557.	1.6	16
112	Genome size variation from a phylogenetic perspective in the genus <i>Cheirolophus</i> Cass. (Asteraceae): biogeographic implications. <i>Plant Systematics and Evolution</i> , 2007, 264, 117-134.	0.9	28
113	Extensive ribosomal DNA (18S-5.8S-26S and 5S) colocalization in the North American endemic sagebrushes (subgenus <i>Tridentatae</i> , <i>Artemisia</i> , Asteraceae) revealed by FISH. <i>Plant Systematics and Evolution</i> , 2007, 267, 79-92.	0.9	50
114	Chromosome numbers in some <i>Artemisia</i> (Asteraceae, Anthemideae) species and genome size variation in its subgenus <i>Dracunculus</i> : Karyological, systematic and phylogenetic implications. <i>Chromosome Botany</i> , 2007, 2, 45-53.	0.2	26
115	Phylogeny of <i>Rhaponticum</i> (Asteraceae, Cardueae "Centaureinae) and Related Genera Inferred from Nuclear and Chloroplast DNA Sequence Data: Taxonomic and Biogeographic Implications. <i>Annals of Botany</i> , 2006, 97, 705-714.	2.9	61
116	New or rarely reported chromosome numbers in taxa of subtribe Artemisiinae (Anthemideae). <i>Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 462</i>	1.6	22
117	Genome size variation in the <i>Artemisia arborescens</i> complex (Asteraceae, Anthemideae) and its cultivars. <i>Genome</i> , 2006, 49, 244-253.	2.0	36
118	Genome Size Variation in the Genus <i>Carthamus</i> (Asteraceae, Cardueae): Systematic Implications and Additive Changes During Allopolyploidization. <i>Annals of Botany</i> , 2006, 97, 461-467.	2.9	67
119	THE CARDUEAE (COMPOSITAE) REVISITED: INSIGHTS FROM ITS, <i>trnL</i> , AND <i>matK</i> NUCLEAR AND CHLOROPLAST DNA ANALYSIS <sup>1,2</sup> . <i>Annals of the Missouri Botanical Garden</i> , 2006, 93, 150-171.	1.3	111
120	Some <i>Narcissus</i> from Northern Iberia. <i>Curtis's Botanical Magazine</i> , 2005, 22, 124-138.	0.3	1
121	Taxonomic problems in <i>Carthamus</i> (Asteraceae): RAPD markers and sectional classification. <i>Botanical Journal of the Linnean Society</i> , 2005, 147, 375-383.	1.6	60
122	Chromosome numbers in the tribes Anthemideae and Inuleae (Asteraceae). <i>Botanical Journal of the Linnean Society</i> , 2005, 148, 77-85.	1.6	48
123	A first approach to the molecular phylogeny of the genus <i>Echinops</i> (Asteraceae): Sectional delimitation and relationships with the genus <i>Acantholepis</i> . <i>Folia Geobotanica</i> , 2005, 40, 407-419.	0.9	23
124	Genome size variation in some representatives of the genus <i>Tripleurospermum</i> . <i>Biologia Plantarum</i> , 2005, 49, 381-387.	1.9	19
125	The systematic position of <i>Centaurea ensiformis</i> and <i>Centaurea isaurica</i> from Turkey and the evolution of some characters in <i>Centaurea</i> . <i>Israel Journal of Plant Sciences</i> , 2004, 52, 257-263.	0.5	6
126	Phylogeny of Valerianaceae based on <i>matK</i> and ITS markers, with reference to <i>matK</i> individual polymorphism. <i>Annals of Botany</i> , 2004, 93, 283-293.	2.9	49



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127	Contribution to the karyological knowledge of <i>Echinops</i> (Asteraceae, Cardueae) and related genera. <i>Botanical Journal of the Linnean Society</i> , 2004, 145, 337-344.	1.6	9
128	Genome size in <i>Echinops</i> L. and related genera (Asteraceae, Cardueae): karyological, ecological and phylogenetic implications. <i>Biology of the Cell</i> , 2004, 96, 117-124.	2.0	65
129	Molecular Cytogenetics of <i>Xeranthemum</i> L. and Related Genera (Asteraceae, Cardueae). <i>Plant Biology</i> , 2004, 6, 140-146.	3.8	30
130	Variation of DNA amount in 47 populations of the subtribe Artemisiinae and related taxa (Asteraceae, Tj ETQq0 0 0 rgBT /Overlock 10 T	2.9	57
131	The Genus <i>Artemisia</i> and its Allies: Phylogeny of the Subtribe Artemisiinae (Asteraceae, Anthemideae) Based on Nucleotide Sequences of Nuclear Ribosomal DNA Internal Transcribed Spacers (ITS). <i>Plant Biology</i> , 2003, 5, 274-284.	3.8	96
132	Tracking an invader to its origins: the invasion case history of <i>Crupina vulgaris</i> . <i>Weed Research</i> , 2003, 43, 177-189.	1.7	11
133	New chromosome counts in the genus <i>Cousinia</i> and the related genus <i>Schmalhausenia</i> (Asteraceae, Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	18
134	Tribal and Subtribal Delimitation and Phylogeny of the Cardueae (Asteraceae): A Combined Nuclear and Chloroplast DNA Analysis. <i>Molecular Phylogenetics and Evolution</i> , 2002, 22, 51-64.	2.7	78
135	Title is missing!. <i>Plant Systematics and Evolution</i> , 2002, 234, 15-26.	0.9	42
136	Karyological evolution and molecular phylogeny in Macaronesian dendroid spurges ( <i>Euphorbia</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	0.9	42
137	On the correct subtribal placement of the genera <i>Syreitschikovia</i> and <i>Nikitinia</i> (Asteraceae, Cardueae): Carduinae or Centaureinae?. <i>Botanical Journal of the Linnean Society</i> , 2002, 140, 313-319.	1.6	10
138	Multiple introductions from the Iberian peninsula are responsible for invasion of <i>Crupina vulgaris</i> in western North America. <i>New Phytologist</i> , 2002, 154, 419-428.	7.3	15
139	Generic Delimitation and Phylogeny of the Subtribe Centaureinae (Asteraceae): A Combined Nuclear and Chloroplast DNA Analysis. <i>Annals of Botany</i> , 2001, 87, 503-515.	2.9	144
140	Pollen Studies in Subtribe Centaureinae (Asteraceae): The <i>Carthamus</i> Complex and the Genus <i>Aegialophila</i> Analyzed with Electron Microscopy. <i>Plant Biology</i> , 2001, 3, 607-615.	3.8	13
141	Generic delimitation and phylogeny of the <i>Carduncellus</i> - <i>Carthamus</i> complex (Asteraceae) based on ITS sequences. <i>Plant Systematics and Evolution</i> , 2000, 221, 89-105.	0.9	58
142	Karyology, generic delineation and dysploidy in the genera <i>Carduncellus</i> , <i>Carthamus</i> and <i>Phonus</i> (Asteraceae). <i>Botanical Journal of the Linnean Society</i> , 2000, 134, 425-438.	1.6	30
143	Karyology, generic delineation and dysploidy in the genera <i>Carduncellus</i> , <i>Carthamus</i> and <i>Phonus</i> (Asteraceae). <i>Botanical Journal of the Linnean Society</i> , 2000, 134, 425-438.	1.6	3
144	Molecular phylogeny of <i>Cheirolophus</i> (Asteraceae:Cardueae-Centaureinae) based on ITS sequences of nuclear ribosomal DNA. <i>Plant Systematics and Evolution</i> , 1999, 214, 147-160.	0.9	52

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145	Isozyme studies in the genus <i>Cheirolophus</i> (Asteraceae:Cardueae-Centaureinae) in the Iberian Peninsula, North Africa and the Canary Islands. <i>Plant Systematics and Evolution</i> , 1998, 213, 57-70.	0.9	18
146	Evolutionary and ecological implications of genome size in the North American endemic sagebrushes and allies ( <i>Artemisia</i> , Asteraceae). <i>Biological Journal of the Linnean Society</i> , 0, 94, 631-649.	1.6	51
147	Primeras medidas del tamaño del genoma en <i>Carduncellus</i> y los géneros afines <i>Femeniasia</i> y <i>Phonus</i> (Asteraceae, Cardueae), con datos para 21 taxones. <i>Collectanea Botanica</i> , 0, 40, e004.	0.2	0
148	First genome size assessments for <i>Marshallia</i> and <i>Balduina</i> (Asteraceae, Helenieae) reveal significant cytotype diversity. <i>Caryologia</i> , 0, , .	0.3	0
149	La web "Etnobotànica dels Països Catalans": coneixement tradicional al servei de la societat. <i>Collectanea Botanica</i> , 0, 40, e006.	0.2	3
150	Estudis etnobotànics a la comarca del Ripollès (Pirineu, Catalunya, península Ibèrica). <i>Collectanea Botanica</i> , 0, 36, 003.	0.2	11
151	<i>Pellaea calomelanos</i> (Pteridaceae) en Catalunya: es realmente una disyunción ancestral?. <i>Collectanea Botanica</i> , 0, 38, 010.	0.2	0