

Salvador Talavera Lozano

List of Publications by Year in descending order

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2,169
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185998

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docs citations

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times ranked

2179
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#	ARTICLE	IF	CITATIONS
1	Phenotypic consequences of polyploidy and genome size at the microevolutionary scale: a multivariate morphological approach. <i>New Phytologist</i> , 2011, 192, 256-265.	3.5	104
2	Reproductive biology of <i>Cistus ladanifer</i> (Cistaceae). <i>Plant Systematics and Evolution</i> , 1993, 186, 123-134.	0.3	91
3	Distribution and diversity of cytotypes in <i>Dianthus broteri</i> as evidenced by genome size variations. <i>Annals of Botany</i> , 2009, 104, 965-973.	1.4	91
4	Sex Ratio and Reproductive Effort in the Dioecious <i>Juniperus communis</i> subsp. <i>alpina</i> (Suter) Celak. (Cupressaceae) Along an Altitudinal Gradient. <i>Annals of Botany</i> , 2002, 89, 205-211.	1.4	88
5	Temporal and Spatial Patterns of Seed Dispersal in Two <i>Cistus</i> Species (Cistaceae). <i>Annals of Botany</i> , 2002, 89, 427-434.	1.4	83
6	The ant-pollination system of <i>Cytinus hypocistis</i> (Cytinaceae), a Mediterranean root holoparasite. <i>Annals of Botany</i> , 2009, 103, 1065-1075.	1.4	83
7	Range-wide phylogeography of <i>Juniperus thurifera</i> L., a presumptive keystone species of western Mediterranean vegetation during cold stages of the Pleistocene. <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 94-102.	1.2	81
8	Contrasting breeding systems in two <i>Eriotheca</i> (Bombacaceae) species of the Brazilian cerrados. <i>Plant Systematics and Evolution</i> , 1992, 179, 207-219.	0.3	76
9	Population structure of <i>Hypochaeris salzmänniana</i> DC. (Asteraceae), an endemic species to the Atlantic coast on both sides of the Strait of Gibraltar, in relation to Quaternary sea level changes. <i>Molecular Ecology</i> , 2007, 16, 541-552.	2.0	65
10	Genetic diversity and population structure in natural populations of Moroccan Atlas cedar (<i>Cedrus atlantica</i> ; Pinaceae) determined with cpSSR markers. <i>American Journal of Botany</i> , 2006, 93, 1274-1280.	0.8	64
11	Spatial and temporal patterns of floral scent emission in <i>Dianthus inoxianus</i> and electroantennographic responses of its hawkmoth pollinator. <i>Phytochemistry</i> , 2011, 72, 601-609.	1.4	61
12	Genetic diversity at chloroplast microsatellites (cpSSRs) and geographic structure in endangered West Mediterranean firs (<i>Abies</i> spp., Pinaceae). <i>Taxon</i> , 2007, 56, 409-416.	0.4	57
13	Nuclear ribosomal DNA and karyotypes indicate a NW African origin of South American <i>Hypochaeris</i> (Asteraceae, Cichorieae). <i>Molecular Phylogenetics and Evolution</i> , 2005, 35, 102-116.	1.2	56
14	Radiative evolution of polyploid races of the Iberian carnation <i>Dianthus broteri</i> (Caryophyllaceae). <i>New Phytologist</i> , 2010, 187, 542-551.	3.5	51
15	Low Reproductive Success in Two Subspecies of <i>Juniperus oxycedrus</i> L.. <i>International Journal of Plant Sciences</i> , 1998, 159, 843-847.	0.6	49
16	Pollinator Attendance and Reproductive Success in <i>Cistus libanotis</i> L. (Cistaceae). <i>International Journal of Plant Sciences</i> , 2001, 162, 343-352.	0.6	47
17	Divergence time estimation in Cichorieae (Asteraceae) using a fossil-calibrated relaxed molecular clock. <i>Organisms Diversity and Evolution</i> , 2013, 13, 1-13.	0.7	45
18	Pleistocene refugia and polytopic replacement of diploids by tetraploids in the Patagonian and Subantarctic plant <i>Hypochaeris incana</i> (Asteraceae, Cichorieae). <i>Molecular Ecology</i> , 2009, 18, 3668-3682.	2.0	39

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19	Phylogeography of the invasive weed <i>Hypochaeris radicata</i> (Asteraceae): from Moroccan origin to worldwide introduced populations. <i>Molecular Ecology</i> , 2008, 17, 3654-3667.	2.0	38
20	Endozoochory by beetles: a novel seed dispersal mechanism. <i>Annals of Botany</i> , 2011, 107, 629-637.	1.4	38
21	Polyembryony and Apomixis in <i>Eriotheca pubescens</i> (Malvaceae - Bombacoideae). <i>Plant Biology</i> , 2005, 7, 533-540.	1.8	37
22	Self-incompatibility and floral parameters in <i>Hypochaeris</i> sect. <i>Hypochaeris</i> (Asteraceae). <i>American Journal of Botany</i> , 2006, 93, 234-244.	0.8	35
23	Molecular phylogenetics reveals <i>Leontodon</i> (Asteraceae, Lactuceae) to be diphyletic. <i>American Journal of Botany</i> , 2006, 93, 1193-1205.	0.8	35
24	The Endophytic System of Mediterranean <i>Cytinus</i> (Cytinaceae) Developing on Five Host Cistaceae Species. <i>Annals of Botany</i> , 2007, 100, 1209-1217.	1.4	34
25	Genetic races associated with the genera and sections of host species in the holoparasitic plant <i>Cytinus</i> (Cytinaceae) in the Western Mediterranean basin. <i>New Phytologist</i> , 2008, 178, 875-887.	3.5	32
26	Pollinators, flowering phenology and floral longevity in two Mediterranean <i>Aristolochia</i> species, with a review of flower visitor records for the genus. <i>Plant Biology</i> , 2009, 11, 6-16.	1.8	32
27	Phylogeny and genetic structure of <i>Erophaca</i> (Leguminosae), a East-West Mediterranean disjunct genus from the Tertiary. <i>Molecular Phylogenetics and Evolution</i> , 2010, 56, 441-450.	1.2	32
28	Breeding System Studies with Three Species of <i>Anagallis</i> (Primulaceae): Self-incompatibility and Reduced Female Fertility in <i>A. monelli</i> L.. <i>Annals of Botany</i> , 2001, 88, 139-144.	1.4	31
29	Relationship of <i>Hypochaeris salzmanniana</i> (Asteraceae, Lactuceae), an endangered species of the Iberian Peninsula, to <i>H. radicata</i> and <i>H. glabra</i> and biogeographical implications. <i>Botanical Journal of the Linnean Society</i> , 2004, 146, 79-95.	0.8	31
30	A multi-year study of factors affecting fruit production in <i>Aristolochia paucinervis</i> (Aristolochiaceae). <i>American Journal of Botany</i> , 2006, 93, 599-606.	0.8	30
31	Phylogeography of North African Atlas cedar (<i>Cedrus atlantica</i> , Pinaceae): Combined molecular and fossil data reveal a complex Quaternary history. <i>American Journal of Botany</i> , 2008, 95, 1262-1269.	0.8	29
32	Anatomical relations among endophytic holoparasitic angiosperms, autotrophic host plants and mycorrhizal fungi: A novel tripartite interaction. <i>American Journal of Botany</i> , 2010, 97, 730-737.	0.8	29
33	Big thistle eats the little thistle: does unidirectional introgressive hybridization endanger the conservation of <i>Oenothera lamarckiana</i> ? <i>New Phytologist</i> , 2015, 206, 448-458.	3.5	29
34	Apical Pattern of Fruit Production in the Racemes of <i>Ceratonia siliqua</i> (Leguminosae: Tiliaceae). <i>Journal of Heredity</i> , 2010, 101, 142-148.	0.8	28
35	Cytotaxonomy of diploid and polyploid <i>Aristolochia</i> (Aristolochiaceae) species based on the distribution of CMA/DAPI bands and 5S and 45S rDNA sites. <i>Plant Systematics and Evolution</i> , 2009, 280, 219-227.	0.3	28
36	Patterns of phylogeography and vicariance of <i>Chamaerops humilis</i> L. (Palmae). <i>Turkish Journal of Botany</i> , 2014, 38, 1132-1146.	0.5	26

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37	Phylogeography of SW Mediterranean firs: Different European origins for the North African <i>Abies</i> species. <i>Molecular Phylogenetics and Evolution</i> , 2014, 79, 42-53.	1.2	26
38	Phylogeographic patterns in <i>Hypochaeris</i> section <i>Hypochaeris</i> (Asteraceae, Lactuceae) of the western Mediterranean. <i>Journal of Biogeography</i> , 2009, 36, 1384-1397.	1.4	25
39	Phenology and anatomy of the reproductive phase of <i>Abies pinsapo</i> Boiss. (Pinaceae). <i>Botanical Journal of the Linnean Society</i> , 1994, 116, 223-234.	0.8	24
40	Gender Expression in <i>Abies pinsapo</i> Boiss., a Mediterranean Fir. <i>Annals of Botany</i> , 1997, 79, 337-342.	1.4	21
41	Pattern of Flower and Fruit Production in <i>Stryphnodendron adstringens</i> , an Andromonoecious Legume Tree of Central Brazil. <i>Plant Biology</i> , 2003, 5, 592-599.	1.8	20
42	Speciation and biogeographical history of the <i>Campanula lusitanica</i> complex (Campanulaceae) in the Western Mediterranean region. <i>Taxon</i> , 2008, 57, 1252.	0.4	19
43	Nuclear Microsatellite Primers for the Endangered Relict Fir, <i>Abies pinsapo</i> (Pinaceae) and Cross-Amplification in Related Mediterranean Species. <i>International Journal of Molecular Sciences</i> , 2012, 13, 14243-14250.	1.8	18
44	Reproductive cycles of two allopatric subspecies of <i>Juniperus oxycedrus</i> (Cupressaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2001, 196, 114-120.	0.6	17
45	The interaction between Cistaceae and a highly specific seed harvester ant in a Mediterranean scrubland. <i>Plant Biology</i> , 2009, 11, 46-56.	1.8	16
46	Genetic control of self-incompatibility in <i>Anagallis monelli</i> (Primulaceae: Myrsinaceae). <i>Heredity</i> , 2001, 87, 589-597.	1.2	15
47	Phylogeography above the species level for perennial species in a composite genus. <i>AoB PLANTS</i> , 2016, 8, .	1.2	12
48	Pollination and Breeding System of <i>Putoria calabrica</i> (Rubiaceae), a Mediterranean Dwarf Shrub. <i>Plant Biology</i> , 2000, 2, 325-330.	1.8	11
49	Analysis of amino acids in nectar from <i>Silene colorata</i> Poiret (Caryophyllaceae). <i>Botanical Journal of the Linnean Society</i> , 2007, 155, 49-56.	0.8	11
50	Molecular phylogeny and systematics of the highly polymorphic <i>Rumex bucephalophorus</i> complex (Polygonaceae). <i>Molecular Phylogenetics and Evolution</i> , 2011, 61, 659-670.	1.2	11
51	Persistently low fruiting success in the Mediterranean pipevine <i>Aristolochia baetica</i> (Aristolochiaceae): a multi-year study. <i>Plant Biology</i> , 2011, 13, 109-117.	1.8	11
52	Karyotype and AFLP data reveal the phylogenetic position of the Brazilian endemic <i>Hypochaeris catharinensis</i> (Asteraceae). <i>Plant Systematics and Evolution</i> , 2011, 296, 231-243.	0.3	11
53	Effects of tree architecture on pollen dispersal and mating patterns in <i>Abies pinsapo</i> Boiss. (Pinaceae). <i>Molecular Ecology</i> , 2014, 23, 6165-6178.	2.0	11
54	Distance-independent fruit-set pattern in a dioecious population of <i>Ceratonia siliqua</i> (Caesalpiniaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 1999, 194, 277-280.	0.6	10

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55	A preliminary conspectus of Scorzoneroideae (Compositae, Cichorioideae) with validation of the required new names. Willdenowia, 2006, 36, 689.	0.5	8
56	A taxonomic revision of the <i>Campanula lusitanica</i> complex (Campanulaceae) in the Western Mediterranean region. Anales Del Jardin Botanico De Madrid, 2011, 68, 15-47.	0.2	8
57	AFLP and breeding system studies indicate vicariance origin for scattered populations and enigmatic low fecundity in the Moroccan endemic <i>Hypochaeris angustifolia</i> (Asteraceae), sister taxon to all of the South American <i>Hypochaeris</i> species. Molecular Phylogenetics and Evolution, 2009, 53, 13-22.	1.2	7
58	Riverine speciation and long dispersal colonization in the Ibero-African <i>Onopordum dissectum</i> complex (Asteraceae). Botanical Journal of the Linnean Society, 2017, 183, 600-615.	0.8	7
59	<i>Cytisus purgans</i> auct. (Leguminosae-Papilionoideae) comprises four distinct species. Botanical Journal of the Linnean Society, 1997, 125, 331-342.	0.8	6
60	High population genetic substructure in <i>Hypochaeris leontodontoides</i> (Asteraceae), an endemic rupicolous species of the Atlas Mountains in NW Africa. Alpine Botany, 2016, 126, 73-85.	1.1	6
61	Mycorrhizal fungi and parasitic plants: Reply. American Journal of Botany, 2011, 98, 597-601.	0.8	5
62	Morpho-environmental characterization of the genus <i>Baldellia</i> Parl. (Alismataceae) in the Iberian Peninsula, Balearic islands and North Morocco. Plant Biosystems, 2012, 146, 334-344.	0.8	5
63	Isolation and characterization of eight microsatellite loci from the endangered plant species <i>Hypochaeris salzmanniana</i> (Asteraceae). Conservation Genetics, 2009, 10, 1413-1416.	0.8	3
64	Andromonoecy in an Old World Papilionoid legume, <i>Erophaca baetica</i> . Plant Biology, 2013, 15, 353-359.	1.8	3
65	Nota sobre <i>Genista lobelii</i> sensu Willkomm en la Península Ibérica. Acta Botanica Malacitana, 0, 23, 272-278.	0.0	3
66	Dos especies nuevas del género <i>Onopordum</i> L. del litoral atlántico (SW de España y NW de Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.0	3
67	A new species of <i>Astragalus</i> L. sect. <i>Sesamei</i> DC. (Leguminosae) from the southeast of Spain: <i>Astragalus castroviejoii</i> . Anales Del Jardin Botanico De Madrid, 2010, 67, 41-47.	0.2	3
68	Anthropogenic deforestation and climate dryness as drivers of demographic decline and genetic erosion in the southernmost European fir forests. European Journal of Forest Research, 2022, 141, 649-663.	1.1	3
69	Typification of the names <i>Crepis pyrenaica</i> and <i>Crepis</i> <i>blattarioides</i> (Compositae): Nomenclatural implications. Taxon, 2014, 63, 1124-1129.	0.4	2
70	Una especie casi olvidada de <i>Campanula</i> (Campanulaceae).. Acta Botanica Malacitana, 0, 32, 253-255.	0.0	1
71	(2739) Proposal to conserve the name <i>Coronilla minima</i> (<i>Leguminosae</i>): Tj ETQq1 1 0.784314 rgBT /Overlock 0.4	0.4	1
72	Algunos taxones interesantes de distintas comarcas del Rif (NW Morocco).. Acta Botanica Malacitana, 0, 28, 261-265.	0.0	0