

Jordi LÃ³pez-Pujol

List of Publications by Year in descending order

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68
papers

1,883
citations

304368

22
h-index

288905

40
g-index

68
all docs

68
docs citations

68
times ranked

2285
citing authors

#	ARTICLE	IF	CITATIONS
1	Centres of plant endemism in China: places for survival or for speciation?. <i>Journal of Biogeography</i> , 2011, 38, 1267-1280.	1.4	316
2	Plant Biodiversity in China: Richly Varied, Endangered, and in Need of Conservation. <i>Biodiversity and Conservation</i> , 2006, 15, 3983-4026.	1.2	183
3	Identifying long-term stable refugia for relict plant species in East Asia. <i>Nature Communications</i> , 2018, 9, 4488.	5.8	149
4	Assessing the Relevance of Herbarium Collections as Tools for Conservation Biology. <i>Botanical Review</i> , The, 2017, 83, 303-325.	1.7	73
5	Potential effects of climate change on geographic distribution of the Tertiary relict tree species <i>Davidia involucreta</i> in China. <i>Scientific Reports</i> , 2017, 7, 43822.	1.6	64
6	Mountains of Southern China as "Plant Museums" and "Plant Cradles". <i>Evolutionary and Conservation Insights</i> . <i>Mountain Research and Development</i> , 2011, 31, 261-269.	0.4	60
7	Nuclear and plastid DNA phylogeny of tribe Cardueae (Compositae) with Hyb-Seq data: A new subtribal classification and a temporal diversification framework. <i>Molecular Phylogenetics and Evolution</i> , 2019, 137, 313-332.	1.2	58
8	Allozyme Diversity in the Tetraploid Endemic <i>Thymus loscosii</i> (Lamiaceae). <i>Annals of Botany</i> , 2004, 93, 323-332.	1.4	57
9	The role of the Baekdudaegan (Korean Peninsula) as a major glacial refugium for plant species: A priority for conservation. <i>Biological Conservation</i> , 2017, 206, 236-248.	1.9	45
10	The "paradigm of extremes"™: extremely low genetic diversity in an extremely narrow endemic species, <i>Coristospermum huteri</i> (Umbelliferae). <i>Plant Systematics and Evolution</i> , 2013, 299, 439-446.	0.3	42
11	Phylogeography of <i>Eomecon chionantha</i> in subtropical China: the dual roles of the Nanling Mountains as a glacial refugium and a dispersal corridor. <i>BMC Evolutionary Biology</i> , 2018, 18, 20.	3.2	39
12	Exploring data processing strategies in NGS target enrichment to disentangle radiations in the tribe Cardueae (Compositae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 128, 69-87.	1.2	38
13	Molecular phylogeography of <i>Fagus engleriana</i> (Fagaceae) in subtropical China: limited admixture among multiple refugia. <i>Tree Genetics and Genomes</i> , 2012, 8, 1203-1212.	0.6	36
14	Should we conserve pure species or hybrid species? Delimiting hybridization and introgression in the Iberian endemic <i>Centaurea podospermifolia</i> . <i>Biological Conservation</i> , 2012, 152, 271-279.	1.9	36
15	Polyploidy in <i>Lilium lancifolium</i> : Evidence of autotriploidy and no niche divergence between diploid and triploid cytotypes in their native ranges. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2015, 213, 57-68.	0.6	35
16	Comparative phylogeography of two sympatric beeches in subtropical China: Species-specific geographic mosaic of lineages. <i>Ecology and Evolution</i> , 2013, 3, 4461-4472.	0.8	34
17	Genetic Diversity in the Common Terrestrial Orchid <i>Oreorchis patens</i> and Its Rare Congener <i>Oreorchis coreana</i> : Inference of Species Evolutionary History and Implications for Conservation. <i>Journal of Heredity</i> , 2012, 103, 692-702.	1.0	32
18	Incorporating differences between genetic diversity of trees and herbaceous plants in conservation strategies. <i>Conservation Biology</i> , 2020, 34, 1142-1151.	2.4	31

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19	Biodiversity and the Three Gorges Reservoir: a troubled marriage. <i>Journal of Natural History</i> , 2009, 43, 2765-2786.	0.2	28
20	Genetic diversity in the endangered terrestrial orchid <i>Cypripedium japonicum</i> in East Asia: Insights into population history and implications for conservation. <i>Scientific Reports</i> , 2018, 8, 6467.	1.6	27
21	Mountains and refuges: Genetic structure and evolutionary history in closely related, endemic <i>Centaurea</i> in continental Greece. <i>Molecular Phylogenetics and Evolution</i> , 2015, 92, 243-254.	1.2	25
22	Population genetic dynamics of Himalayan-Hengduan tree peonies, <i>Paeonia</i> subsect. <i>Delavayanae</i> . <i>Molecular Phylogenetics and Evolution</i> , 2018, 125, 62-77.	1.2	25
23	The Korean Baekdudaegan Mountains: A Glacial Refugium and a Biodiversity Hotspot That Needs to Be Conserved. <i>Frontiers in Genetics</i> , 2018, 9, 489.	1.1	25
24	Global distribution patterns and niche modelling of the invasive <i>Kalanchoe Ã— houghtonii</i> (Crassulaceae). <i>Scientific Reports</i> , 2020, 10, 3143.	1.6	21
25	Genetic consequences of fragmentation on populations of the terrestrial orchid <i>Cymbidium goeringii</i> . <i>Biological Conservation</i> , 2014, 170, 222-231.	1.9	20
26	Climatic niche characteristics of native and invasive <i>Lilium lancifolium</i> . <i>Scientific Reports</i> , 2019, 9, 14334.	1.6	20
27	Allozyme variation and population structure of the very narrow endemic <i>Seseli farrenyi</i> (Apiaceae). <i>Botanical Journal of the Linnean Society</i> , 2002, 138, 305-314.	0.8	19
28	Genetic diversity in three species of <i>Forsythia</i> (Oleaceae) endemic to Korea: Implications for population history, taxonomy, and conservation. <i>Biochemical Systematics and Ecology</i> , 2013, 47, 80-92.	0.6	17
29	Genetic diversity in the endangered dysploid larkspur <i>Delphinium bolosii</i> and its close diploid relatives in the series <i>Fissa</i> of the Western Mediterranean area. <i>Biological Journal of the Linnean Society</i> , 2007, 92, 773-784.	0.7	15
30	Were the main mountain ranges in the Korean Peninsula a glacial refugium for plants? Insights from the congeneric pair <i>Lilium cernuum</i> and <i>Lilium amabile</i> . <i>Biochemical Systematics and Ecology</i> , 2014, 53, 36-45.	0.6	15
31	Speciation and genetic diversity in <i>Centaurea</i> subsect. <i>Phalolepis</i> in Anatolia. <i>Scientific Reports</i> , 2016, 6, 37818.	1.6	15
32	<i>Kalanchoe</i> (Crassulaceae) as invasive aliens in China: new records, and actual and potential distribution. <i>Nordic Journal of Botany</i> , 2016, 34, 349-354.	0.2	15
33	Phylogeny and biogeography of <i>Fagus</i> (Fagaceae) based on 28 nuclear single-copy loci. <i>Journal of Systematics and Evolution</i> , 2022, 60, 759-772.	1.6	15
34	Genetic Variation and Structure within 3 Endangered <i>Calanthe</i> Species (Orchidaceae) from Korea: Inference of Population-Establishment History and Implications for Conservation. <i>Journal of Heredity</i> , 2013, 104, 248-262.	1.0	14
35	Comparison of genetic variation between northern and southern populations of <i>Lilium cernuum</i> (Liliaceae): Implications for Pleistocene refugia. <i>PLoS ONE</i> , 2018, 13, e0190520.	1.1	14
36	Complex population evolutionary history of four cold-tolerant <i>Notopterygium</i> herb species in the Qinghai-Tibetan Plateau and adjacent areas. <i>Heredity</i> , 2019, 123, 242-263.	1.2	14

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37	Was Jeju Island a glacial refugium for East Asian warm-temperate plants? Insights from the homosporous fern <i>Selliguea hastata</i> (Polypodiaceae). <i>American Journal of Botany</i> , 2013, 100, 2240-2249.	0.8	13
38	Low genetic diversity in marginal populations of <i>Bletilla striata</i> (Orchidaceae) in southern Korea: Insights into population history and implications for conservation. <i>Biochemical Systematics and Ecology</i> , 2013, 46, 88-96.	0.6	12
39	Patterns of Genetic Diversity in Rare and Common Orchids Focusing on the Korean Peninsula: Implications for Conservation. <i>Botanical Review</i> , The, 2018, 84, 1-25.	1.7	12
40	Genetic diversity in the two endangered endemic species <i>Kirengeshoma koreana</i> (Hydrangeaceae) and <i>Parasenecio pseudotaimingasa</i> (Asteraceae) from Korea: Insights into population history and implications for conservation. <i>Biochemical Systematics and Ecology</i> , 2013, 51, 60-69.	0.6	11
41	Population history of the two carnivorous plants <i>Drosera peltata</i> var. <i>nipponica</i> and <i>Drosera rotundifolia</i> (Droseraceae) in Korea. <i>American Journal of Botany</i> , 2013, 100, 2231-2239.	0.8	11
42	How photographs can be a complement of herbarium vouchers: A proposal of standardization. <i>Taxon</i> , 2019, 68, 1321-1326.	0.4	11
43	Is the Baekdudaegan the Southern Appalachians of the East? A comparison between these mountain systems, focusing on their role as glacial refugia. <i>Korean Journal of Plant Taxonomy</i> , 2016, 46, 337-347.	0.3	10
44	Climate Stability Index maps, a global high resolution cartography of climate stability from Pliocene to 2100. <i>Scientific Data</i> , 2022, 9, 48.	2.4	10
45	Comparative genetic structure between <i>Sedum ussuriense</i> and <i>S. kamtschaticum</i> (Crassulaceae), two stonecrops co-occurring on rocky cliffs. <i>American Journal of Botany</i> , 2014, 101, 946-956.	0.8	9
46	<i>Centaurea</i> subsect. <i>Phalolepis</i> in Southern Italy: ongoing speciation or species overestimation? Genetic evidence based on SSRs analyses. <i>Systematics and Biodiversity</i> , 2019, 17, 93-109.	0.5	9
47	No Correlation Between Heterozygosity and Vegetative Fitness in the Narrow Endemic and Critically Endangered <i>Clematis acerifolia</i> (Ranunculaceae). <i>Biochemical Genetics</i> , 2008, 46, 433-445.	0.8	8
48	Population history of the terrestrial orchid <i>Cremastra appendiculata</i> var. <i>variabilis</i> from Korea, inferred from levels and distribution of genetic diversity. <i>Botanical Journal of the Linnean Society</i> , 2013, 173, 721-732.	0.8	8
49	Generic boundaries in subtribe Saussureinae (Compositae: Cardueae): Insights from HySeq data. <i>Taxon</i> , 2020, 69, 694-714.	0.4	8
50	Reinterpretation of an endangered taxon based on integrative taxonomy: The case of <i>Cynara baetica</i> (Compositae). <i>PLoS ONE</i> , 2018, 13, e0207094.	1.1	7
51	Genetic diversity and structure of the narrow endemic <i>Seseli farrenyi</i> (Apiaceae): implications for translocation. <i>PeerJ</i> , 2021, 9, e10521.	0.9	7
52	Allozyme diversity of two endemic <i>Petrocoptis</i> species: <i>P. montsicciana</i> and its close relative <i>P. pardoii</i> (Caryophyllaceae). <i>Canadian Journal of Botany</i> , 2001, 79, 1379-1389.	1.2	7
53	Influence of the Quaternary Glacial Cycles and the Mountains on the Reticulations in the Subsection <i>Willkommia</i> of the Genus <i>Centaurea</i> . <i>Frontiers in Plant Science</i> , 2019, 10, 303.	1.7	6
54	Low genetic variability in the rare, recently differentiated <i>Aquilegia pau</i> (Ranunculaceae). <i>Biochemical Systematics and Ecology</i> , 2010, 38, 390-397.	0.6	5

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55	Low Within Population Genetic Variation and High Among Population Differentiation in <i>Cyrtomium falcatum</i> (L.f.) C. Presl (Dryopteridaceae) in Southern Korea: Inference of Population-Establishment History. <i>American Fern Journal</i> , 2012, 102, 256-272.	0.2	5
56	Genesis, Evolution, and Genetic Diversity of the Hexaploid, Narrow Endemic <i>Centaurea tentudaica</i> . <i>Diversity</i> , 2021, 13, 72.	0.7	5
57	El gnere « <i>Kalanchoe</i> » (Crassulaceae) a Catalunya: situaci i distribuci potencial del txon invasor « <i>K. Â-houghtoni</i> ». <i>Orsis</i> , 0, 31, 37.	0.0	5
58	The Genus <i>Kalanchoe</i> (Crassulaceae) in Ecuador: From Gardens to the Wild. <i>Plants</i> , 2022, 11, 1746.	1.6	5
59	Effects of climate change on the potential distribution of the threatened relict <i>Dipentodon sinicus</i> of subtropical forests in East Asia: Recommendations for management and conservation. <i>Global Ecology and Conservation</i> , 2020, 23, e01192.	1.0	4
60	The <i>Centaurea alba</i> complex in the Iberian Peninsula: gene flow, introgression, and blurred genetic boundaries. <i>Plant Systematics and Evolution</i> , 2020, 306, 1.	0.3	4
61	Detecting Introgressed Populations in the Iberian Endemic <i>Centaurea podospermifolia</i> through Genome Size. <i>Plants</i> , 2021, 10, 1492.	1.6	4
62	Phylogeography of the endangered orchids <i>Cypripedium japonicum</i> and <i>Cypripedium formosanum</i> in East Asia: Deep divergence at infra- and interspecific levels. <i>Taxon</i> , 2022, 71, 733-757.	0.4	4
63	Fine-scale genetic structure in populations of the spring ephemeral herb <i>Megaleranthis saniculifolia</i> (Ranunculaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2018, 240, 16-24.	0.6	3
64	Nuevas citas de plantas vasculares alctonas en Catalua (NE de la pensula ibrica). <i>Collectanea Botanica</i> , 0, 38, 004.	0.2	3
65	Reusing Old and Producing New Data Is Useful for Species Delimitation in the Taxonomically Controversial Iberian Endemic Pair <i>Petrocoptis montsicciana</i> / <i>P. pardoii</i> (Caryophyllaceae). <i>Diversity</i> , 2021, 13, 205.	0.7	2
66	Son compatibles la conservacin de plantas y las guerras? El papel de las reas en disputa, las reas militares y las reliquias militares como reservas naturales. <i>Collectanea Botanica</i> , 0, 37, 009.	0.2	1
67	Notas sobre las especies de <i>Kalanchoe</i> (Crassulaceae) ocasionales y naturalizadas en Cuba. <i>Collectanea Botanica</i> , 0, 38, 011.	0.2	1
68	Plant Conservation Practitioners Can Benefit from Neutral Genetic Diversity. <i>Diversity</i> , 2021, 13, 552.	0.7	1