

Mario Fernández-Mazuecos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9109418/publications.pdf>

Version: 2024-02-01

43
papers

1,331
citations

361388

20
h-index

377849

34
g-index

48
all docs

48
docs citations

48
times ranked

1949
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>PAICE</scp>: A new R package to estimate the number of inter-island colonizations considering haplotype data and sample size. <i>Journal of Biogeography</i> , 2022, 49, 577-589.	3.0	2
2	A snapshot of progenitor-derivative speciation in <i>Iberodes</i> (Boraginaceae). <i>Molecular Ecology</i> , 2022, 31, 3192-3209.	3.9	11
3	The genomic basis of the plant island syndrome in Darwin's giant daisies. <i>Nature Communications</i> , 2022, 13, .	12.8	6
4	Phylogeographic sampling guided by species distribution modeling reveals the Quaternary history of the Mediterranean-Canarian <i>Cistus monspeliensis</i> (Cistaceae). <i>Journal of Systematics and Evolution</i> , 2021, 59, 262-277.	3.1	15
5	The contribution of the edaphic factor as a driver of recent plant diversification in a Mediterranean biodiversity hotspot. <i>Journal of Ecology</i> , 2021, 109, 987-999.	4.0	28
6	Evolution in the Model Genus <i>Antirrhinum</i> Based on Phylogenomics of Topotypic Material. <i>Frontiers in Plant Science</i> , 2021, 12, 631178.	3.6	9
7	Repeated jumps from Northwest Africa to the European continent: The case of peripheral populations of an annual plant. <i>Journal of Systematics and Evolution</i> , 2020, 58, 487-503.	3.1	1
8	Resolving relationships in an exceedingly young Neotropical orchid lineage using Genotyping-by-sequencing data. <i>Molecular Phylogenetics and Evolution</i> , 2020, 144, 106672.	2.7	23
9	Endangered living fossils (ELFs): Long-term survivors through periods of dramatic climate change. <i>Environmental and Experimental Botany</i> , 2020, 170, 103892.	4.2	17
10	The Radiation of Darwin's Giant Daisies in the Galápagos Islands. <i>Current Biology</i> , 2020, 30, 4989-4998.e7.	3.9	35
11	Insect pollination in temperate sedges? A case study in <i>Rhynchospora alba</i> (Cyperaceae). <i>Plant Biosystems</i> , 2020, , 1-7.	1.6	5
12	Out of the Mediterranean Region: Worldwide biogeography of snapdragons and relatives (tribe Tj ETQqO O O rgBT /Qverlock_10 Tf 50 30	3.0	7
13	An enigmatic carnivorous plant: ancient divergence of <i>Drosophyllaceae</i> but recent differentiation of <i>Drosophyllum lusitanicum</i> across the Strait of Gibraltar. <i>Systematics and Biodiversity</i> , 2020, 18, 525-537.	1.2	6
14	Secuenciación masiva de ADN en conservación: desvelando la historia evolutiva de las especies litorales amenazadas de <i>Iberodes</i> (Boraginaceae). <i>Conservación Vegetal</i> , 2019, , .	0.0	0
15	Maximize Resolution or Minimize Error? Using Genotyping-By-Sequencing to Investigate the Recent Diversification of <i>Helianthemum</i> (Cistaceae). <i>Frontiers in Plant Science</i> , 2019, 10, 1416.	3.6	15
16	Topography explains the distribution of genetic diversity in one of the most fragile European hotspots. <i>Diversity and Distributions</i> , 2019, 25, 74-89.	4.1	15
17	Macroevolutionary dynamics of nectar spurs, a key evolutionary innovation. <i>New Phytologist</i> , 2019, 222, 1123-1138.	7.3	34
18	Resolving Recent Plant Radiations: Power and Robustness of Genotyping-by-Sequencing. <i>Systematic Biology</i> , 2018, 67, 250-268.	5.6	78

#	ARTICLE	IF	CITATIONS
19	Phylogenetic evidence for a Miocene origin of Mediterranean lineages: species diversity, reproductive traits and geographical isolation. <i>Plant Biology</i> , 2018, 20, 157-165.	3.8	45
20	Evolution of nectar spur length in a clade of <i>Linaria</i> reflects changes in cell division rather than in cell expansion. <i>Annals of Botany</i> , 2018, 122, 801-809.	2.9	14
21	A synopsis of the Iberian clade of <i>Linaria</i> subsect. <i>Versicolores</i> (Antirrhineae, Plantaginaceae) based on integrative taxonomy. <i>Plant Systematics and Evolution</i> , 2018, 304, 871-884.	0.9	2
22	Narrow endemics in Mediterranean scrublands: high gene flow buffers genetic impoverishment in the annual monospecific <i>Castrilanthemum</i> (Asteraceae). <i>Biodiversity and Conservation</i> , 2017, 26, 2607-2626.	2.6	4
23	The evo-devo of plant speciation. <i>Nature Ecology and Evolution</i> , 2017, 1, 110.	7.8	51
24	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.	2.5	14
25	Narrow endemics on coastal plains: Miocene divergence of the critically endangered genus <i>Avellara</i> (Compositae). <i>Plant Biology</i> , 2016, 18, 729-738.	3.8	16
26	Narrow endemics in European mountains: high genetic diversity within the monospecific genus <i>Pseudomisopates</i> (Plantaginaceae) despite isolation since the late Pleistocene. <i>Journal of Biogeography</i> , 2015, 42, 1455-1468.	3.0	53
27	How Have Advances in Comparative Floral Development Influenced Our Understanding of Floral Evolution?. <i>International Journal of Plant Sciences</i> , 2015, 176, 307-323.	1.3	22
28	Quaternary radiation of bifid toadflaxes (<i>Linaria</i> sect. <i>Versicolores</i>) in the Iberian Peninsula: low taxonomic signal but high geographic structure of plastid DNA lineages. <i>Plant Systematics and Evolution</i> , 2015, 301, 1411-1423.	0.9	9
29	Unmasking cryptic species: morphometric and phylogenetic analyses of the Ibero-North African <i>Linaria incarnata</i> complex. <i>Botanical Journal of the Linnean Society</i> , 2015, 177, 395-417.	1.6	18
30	Multiple windows of colonization to Macaronesia by the dispersal-unspecialized <i>Scrophularia</i> since the Late Miocene. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2015, 17, 263-273.	2.7	16
31	Karyotypic Changes through Dysploidy Persist Longer over Evolutionary Time than Polyploid Changes. <i>PLoS ONE</i> , 2014, 9, e85266.	2.5	78
32	Testing the biogeographical congruence of palaeofloras using molecular phylogenetics: snapdragons and the Madrean Tethyan flora. <i>Journal of Biogeography</i> , 2014, 41, 932-943.	3.0	45
33	Narrow endemics to Mediterranean islands: Moderate genetic diversity but narrow climatic niche of the ancient, critically endangered <i>Naufraga</i> (Apiaceae). <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2014, 16, 190-202.	2.7	53
34	Past and future demographic dynamics of alpine species: limited genetic consequences despite dramatic range contraction in a plant from the Spanish Sierra Nevada. <i>Molecular Ecology</i> , 2013, 22, 4177-4195.	3.9	26
35	Corolla morphology influences diversification rates in bifid toadflaxes (<i>Linaria</i> sect. <i>Versicolores</i>). <i>Annals of Botany</i> , 2013, 112, 1705-1722.	2.9	43
36	A Phylogeny of Toadflaxes (<i>Linaria</i> Mill.) Based on Nuclear Internal Transcribed Spacer Sequences: Systematic and Evolutionary Consequences. <i>International Journal of Plant Sciences</i> , 2013, 174, 234-249.	1.3	33

#	ARTICLE	IF	CITATIONS
37	The complex history of the olive tree: from Late Quaternary diversification of Mediterranean lineages to primary domestication in the northern Levant. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122833.	2.6	212
38	Congruence between distribution modelling and phylogeographical analyses reveals Quaternary survival of a toadflax species (<i>Linaria elegans</i>) in oceanic climate areas of a mountain ring range. <i>New Phytologist</i> , 2013, 198, 1274-1289.	7.3	46
39	The role of birds and insects in pollination shifts of <i>Scrophularia</i> (Scrophulariaceae). <i>Molecular Phylogenetics and Evolution</i> , 2013, 69, 239-254.	2.7	37
40	Historical Isolation versus Recent Long-Distance Connections between Europe and Africa in Bifid Toadflaxes (<i>Linaria</i> sect. <i>Versicolores</i>). <i>PLoS ONE</i> , 2011, 6, e22234.	2.5	59
41	Genetically Depauperate in the Continent but Rich in Oceanic Islands: <i>Cistus monspeliensis</i> (Cistaceae) in the Canary Islands. <i>PLoS ONE</i> , 2011, 6, e17172.	2.5	57
42	Ecological rather than geographical isolation dominates Quaternary formation of Mediterranean <i>Cistus</i> species. <i>Molecular Ecology</i> , 2010, 19, 1381-1395.	3.9	65
43	A new species of <i>Linaria</i> sect. <i>Supinae</i> from Sierra de Gredos (Sistema Central mountains, Iberian)	1.0784314	1