

Juan F Mota Poveda

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

1,386
citations

361413

20
h-index

377865

34
g-index

66
all docs

66
docs citations

66
times ranked

1414
citing authors

#	ARTICLE	IF	CITATIONS
1	Conservation and Phylogeography of Plants: From the Mediterranean to the Rest of the World. Diversity, 2022, 14, 78.	1.7	11
2	Recent and ancient evolutionary events shaped plant elemental composition of edaphic endemics: a phylogeny-wide analysis of Iberian gypsum plants. New Phytologist, 2022, 235, 2406-2423.	7.3	10
3	Plants on Rich-Magnesium Dolomite Barrens: A Global Phenomenon. Biology, 2021, 10, 38.	2.8	8
4	Genetic conservation strategies of endemic plants from edaphic habitat islands: The case of <i>Jacobaea auricula</i> (Asteraceae). Journal for Nature Conservation, 2021, 61, 126004.	1.8	8
5	The Relict Ecosystem of <i>Maytenus senegalensis</i> subsp. <i>europaea</i> in an Agricultural Landscape: Past, Present and Future Scenarios. Land, 2021, 10, 1.	2.9	29
6	Towards an Eco-Compatible Origin of Construction Materials. Case Study: Gypsum. Smart Innovation, Systems and Technologies, 2021, , 1259-1267.	0.6	3
7	Elementome of Endemic Dolomitic Flora: <i>Pterocephalus spathulatus</i> (Lag.) Coult. Land, 2021, 10, 1253.	2.9	0
8	Red List Index application for vascular flora along an altitudinal gradient. Biodiversity and Conservation, 2019, 28, 1029-1048.	2.6	6
9	Seed germination and antioxidant pattern in <i>Lavandula multifida</i> (<i>Lamiaceae</i>): A comparison between core and peripheral populations. Plant Biosystems, 2018, 152, 398-406.	1.6	23
10	Plant evolution in alkaline magnesium-rich soils: A phylogenetic study of the Mediterranean genus <i>Hormathophylla</i> (Cruciferae: <i>Alysseae</i>) based on nuclear and plastid sequences. PLoS ONE, 2018, 13, e0208307.	2.5	6
11	A first inventory of gypsum flora in the Palearctic and Australia. Mediterranean Botany, 2018, 39, 35-49.	0.9	28
12	Checklist of gypsophilous vascular flora in Italy. PhytoKeys, 2018, 103, 61-82.	1.0	27
13	The Edaphism: Gypsum, Dolomite and Serpentine Flora and Vegetation. Plant and Vegetation, 2017, , 277-354.	0.6	22
14	A complex history of edaphic habitat islands in the Iberian Peninsula: phylogeography of the halo-gypsophyte <i>Jacobaea auricula</i> (Asteraceae). Botanical Journal of the Linnean Society, 2017, 185, 376-392.	1.6	8
15	Conceptual baseline for a global checklist of gypsophytes. Lazaroa, 2016, 37, .	0.8	7
16	Red Lists versus nature protection Acts: new analytical and numerical method to test threat trends. Biodiversity and Conservation, 2016, 25, 239-260.	2.6	8
17	Areas of endemism as a conservation criterion for Iberian gypsophilous flora: a multi-scale test using the NDM/VNDM program. Plant Biosystems, 2015, 149, 483-493.	1.6	26
18	Genetic diversity of <i>Viola cazorlensis</i> Gand., an endemic species of Mediterranean dolomitic habitats: implications for conservation. Systematics and Biodiversity, 2015, 13, 571-580.	1.2	15

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19	AlyBase: database of names, chromosome numbers, and ploidy levels of Alyseae (Brassicaceae), with a new generic concept of the tribe. <i>Plant Systematics and Evolution</i> , 2015, 301, 2463-2491.	0.9	51
20	Extreme habitat loss in a Mediterranean habitat: <i>Maytenus senegalensis</i> subsp. <i>europaea</i> . <i>Plant Biosystems</i> , 2015, 149, 503-511.	1.6	31
21	Areas of endemism and threatened flora in a Mediterranean hotspot: Southern Spain. <i>Journal for Nature Conservation</i> , 2015, 23, 35-44.	1.8	24
22	Threatened plants of arid ecosystems in the Mediterranean Basin: a case study of the south-eastern Iberian Peninsula. <i>Oryx</i> , 2014, 48, 548-554.	1.0	19
23	Ecology, genetic diversity and phylogeography of the Iberian endemic plant <i>Jurinea pinnata</i> (Lag.) DC. (Compositae) on two special edaphic substrates: dolomite and gypsum. <i>Plant and Soil</i> , 2014, 374, 233-250.	3.7	32
24	Variability, genetic structure and phylogeography of the dolomitophilous species <i>Convolvulus boissieri</i> (Convolvulaceae) in the Baetic ranges, inferred from AFLPs, plastid DNA and ITS sequences. <i>Botanical Journal of the Linnean Society</i> , 2014, 176, 506-523.	1.6	13
25	Syntaxa-area relationships, lessons from the vegetation of the Betic high mountain ranges (southern) Tj ETQq1 1 0.784314 rgBT /Oved	0.5	4
26	Genetic diversity, genetic structure and phylogeography of the Iberian endemic <i>Gypsophila struthium</i> (Caryophyllaceae) as revealed by AFLP and plastid DNA sequences: connecting habitat fragmentation and diversification. <i>Botanical Journal of the Linnean Society</i> , 2013, 173, 654-675.	1.6	24
27	<i>Teucrium moleromesae</i> (Lamiaceae): a new species of genus <i>Teucrium</i> sect. <i>Montanum</i> from the arid mountains of south-eastern Spain. <i>Phytotaxa</i> , 2013, 151, 58.	0.3	4
28	Microsatellite Loci in the Gypsophyte <i>Lepidium subulatum</i> (Brassicaceae), and Transferability to Other Lepidieae. <i>International Journal of Molecular Sciences</i> , 2012, 13, 11861-11869.	4.1	5
29	Iberian Baetic Endemic Flora and the Implications for a Conservation Policy. <i>Annales Botanici Fennici</i> , 2012, 49, 43-54.	0.1	19
30	The distribution of Iberian gypsophilous flora as a criterion for conservation policy. <i>Biodiversity and Conservation</i> , 2011, 20, 1353-1364.	2.6	33
31	Use of the Multi-Response Permutation Procedure and Indicator Species Value for the Statistical Classification of the Gypsicolous Iberian Scrub Communities. <i>Candollea</i> , 2010, 65, 117.	0.2	10
32	Biogeography of the Baetic ranges (SE Spain): A historical approach using cluster and parsimony analyses of endemic dolomitophytes. <i>Plant Biosystems</i> , 2010, 144, 111-120.	1.6	14
33	The dolomite shrublands of the <i>Convolvuleta</i> <i>boissieri</i> order and their preservation by means of the Habitats Directive. <i>Acta Botanica Gallica</i> , 2010, 157, 611-625.	0.9	8
34	Gap Analysis and selection of reserves for the threatened flora of eastern Andalusia, a hot spot in the eastern Mediterranean region. <i>Acta Botanica Gallica</i> , 2010, 157, 749-767.	0.9	17
35	A new species of <i>Astragalus</i> L. sect. <i>Sesamei</i> DC. (Leguminosae) from the southeast of Spain: <i>Astragalus castroviejoi</i> . <i>Anales Del Jardin Botanico De Madrid</i> , 2010, 67, 41-47.	0.4	3
36	Preliminary essay on the chorology of the Iberian gypsicolous flora: rarity and richness of the gypsum outcrops. <i>Acta Botanica Gallica</i> , 2009, 156, 9-18.	0.9	16

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37	Can gypsophytes distinguish different types of gypsum habitats?. <i>Acta Botanica Gallica</i> , 2009, 156, 63-78.	0.9	19
38	Areas of floristic relevance for the conservation of the biodiversity in the ecotone of the NE end of the Betic ranges and neighbouring areas (South of Spain). <i>Acta Botanica Gallica</i> , 2009, 156, 649-662.	0.9	2
39	Is the endangered flora of the Iberian southeast adequately protected? Gaps in the Network of Protected Natural Areas of Andalusia (RENPA): the case of the province of Almería. <i>Acta Botanica Gallica</i> , 2009, 156, 637-648.	0.9	10
40	The application of vegetation cartography and database to the management and conservation of the biodiversity: an approach from the southeast of the Iberian Peninsula. <i>Acta Botanica Gallica</i> , 2009, 156, 127-139.	0.9	3
41	Dolomite flora of the Baetic Ranges glades (South Spain). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2008, 203, 359-375.	1.2	50
42	Orophilous plant communities of Baetic range in Andalusia (south-eastern Spain): priority altitudinal-islands for conservation. <i>Phytocoenologia</i> , 2007, 37, 625-644.	0.5	10
43	Selection of an endemic flora reserve network and its biogeographical significance in the Baetic ranges (Southern Spain). <i>Acta Botanica Gallica</i> , 2007, 154, 545-571.	0.9	10
44	Vegetation and soil recovery on gypsum outcrops in semi-arid Spain. <i>Journal of Arid Environments</i> , 2006, 65, 444-459.	2.4	48
45	Patterns of endemic plants and biogeography of the Baetic high mountains (south Spain). <i>Acta Botanica Gallica</i> , 2005, 152, 347-360.	0.9	25
46	Gypsiculous flora, conservation and restoration of quarries in the southeast of the Iberian Peninsula. <i>Biodiversity and Conservation</i> , 2004, 13, 1797-1808.	2.6	95
47	Habitat, occurrence and conservation of Saharo-Arabian-Turanian element <i>Forsskaolea tenacissima</i> L. in the Iberian Peninsula. <i>Journal of Arid Environments</i> , 2003, 53, 491-500.	2.4	3
48	Holocene vegetation dynamics, fire and grazing in the Sierra de Gáldor, southern Spain. <i>Holocene</i> , 2003, 13, 839-849.	1.7	191
49	Plant succession in abandoned gypsum quarries in SE Spain. <i>Phytocoenologia</i> , 2003, 33, 13-28.	0.5	47
50	Urban vegetation of Almería: a contribution to urban ecology in Spain. <i>Landscape and Urban Planning</i> , 2002, 59, 203-216.	7.5	64
51	Selección de áreas prioritarias para la conservación de flora gipsícola en el sureste de la Península Ibérica. <i>Revista Chilena De Historia Natural</i> , 2002, 75, 395.	1.2	13
52	Phytogeographical relationships among high mountain areas in the Baetic Ranges (South Spain). <i>Global Ecology and Biogeography</i> , 2002, 11, 497-504.	5.8	56
53	High mountain psychro-xerophilous calcicolous pastures of the Iberian Peninsula: Minuartio-Poion ligulatae. <i>Folia Geobotanica</i> , 2001, 36, 353.	0.9	2
54	Agricultural development vs biodiversity conservation: the Mediterranean semiarid vegetation in El Ejido (Almería, southeastern Spain). <i>Biodiversity and Conservation</i> , 1996, 5, 1597-1617.	2.6	64

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55	Dolomitic vegetation of South Spain. <i>Plant Ecology</i> , 1993, 109, 29-45.	1.2	27
56	A new taxon in the genus <i>Moehringia</i> (Caryophyllaceae). <i>Plant Systematics and Evolution</i> , 1991, 177, 27-38.	0.9	9
57	Rupicolous vegetation of the betic ranges (south Spain). <i>Plant Ecology</i> , 1991, 94, 101-113.	1.2	16
58	Plant conservation in Mediterranean-type ecosystems. <i>Mediterranean Botany</i> , 0, 42, e71333.	0.9	11
59	Plant Conservation Biology: a view from the Mediterranean ecoregions. <i>Mediterranean Botany</i> , 0, 42, e71209.	0.9	2
60	Determination of Sites of Special Importance for the Conservation of Threatened Orchid Species in Colombia. <i>Mediterranean Botany</i> , 0, 42, e67589.	0.9	4
61	Contribución al conocimiento de la flora de Andalucía: citas novedosas e interesantes de la provincia de Almería. <i>Acta Botanica Malacitana</i> , 0, 28, 233-237.	0.0	6
62	Riqueza y rareza florísticas en los afloramientos dolomíticos de las Cordilleras Béticas (sur de) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46</i>	0.0	9
63	Intensive Habitat Loss in South Spain: Arborescent Scrubs with <i>Ziziphus</i> (5220*). , 0, , .		5
64	Estudio sistemático de los taxones de la serie <i>Polium</i> , género <i>Teucrium</i> L. en las Cordilleras Béticas. <i>Acta Botanica Malacitana</i> , 0, 15, 79-89.	0.0	6
65	Utilización de criterios bioclimáticos y florísticos en la subdivisión biogeográfica del sector subbético (provincia Bética). <i>Acta Botanica Malacitana</i> , 0, 19, 185-198.	0.0	5