

# F GÃ³mez Mercado

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

379  
citations

687335

13  
h-index

794568

19  
g-index

27  
all docs

27  
docs citations

27  
times ranked

511  
citing authors

#	ARTICLE	IF	CITATIONS
1	The endemic flora in the south of the Iberian Peninsula: taxonomic composition, biological spectrum, pollination, reproductive mode and dispersal. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2003, 198, 260-276.	1.2	58
2	Endemic flora biodiversity in the south of the Iberian Peninsula: altitudinal distribution, life forms and dispersal modes. <i>Biodiversity and Conservation</i> , 2004, 13, 2641-2660.	2.6	39
3	Influence of temperature and salinity on the germination of <i>Limonium tabernense</i> Erben from Tabernas Desert (Almería, SE Spain). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2016, 218, 68-74.	1.2	37
4	Effect of salinity and temperature on seed germination in <i>Limonium cossonianum</i> . <i>Botany</i> , 2013, 91, 12-16.	1.0	28
5	Salinity Tolerance of the Hygrophilous Plant Species in the Wetlands of the South of the Iberian Peninsula. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2012, 40, 18.	1.1	24
6	New seed oils of Boraginaceae rich in stearidonic and gamma-linolenic acids from the Maghreb region. <i>Journal of Food Composition and Analysis</i> , 2013, 31, 20-23.	3.9	21
7	Fatty acid profiles and sn-2 fatty acid distribution of $\hat{3}$ -linolenic acid-rich <i>Borago</i> species. <i>Journal of Food Composition and Analysis</i> , 2018, 66, 74-80.	3.9	21
8	Restricted Range Boraginaceae Species Constitute Potential Sources of Valuable Fatty Acids. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 2014, 91, 301-308.	1.9	20
9	Sardinian Boraginaceae are new potential sources of gamma-linolenic acid. <i>Food Chemistry</i> , 2017, 218, 435-439.	8.2	20
10	Borage oil: Tocopherols, sterols and squalene in farmed and endemic-wild <i>Borago</i> species. <i>Journal of Food Composition and Analysis</i> , 2019, 83, 103299.	3.9	20
11	Gamma-linolenic and stearidonic acids from Moroccan Boraginaceae. <i>European Journal of Lipid Science and Technology</i> , 2006, 108, 43-47.	1.5	17
12	<i>Ribes taxa</i> : A promising source of $\hat{3}$ -linolenic acid-rich functional oils. <i>Food Chemistry</i> , 2019, 301, 125309.	8.2	16
13	Positional distribution assessment of essential fatty acids in several fats and oils including plant, fish, and microbial sources and subcutaneous fat of Galician horse. <i>European Journal of Lipid Science and Technology</i> , 2015, 117, 701-709.	1.5	14
14	Phenolic composition and in vitro antiproliferative activity of <i>Borago</i> spp. seed extracts on HT-29 cancer cells. <i>Food Bioscience</i> , 2021, 42, 101043.	4.4	8
15	Restoration of dump deposits from quarries in a Mediterranean climate using marble industry waste. <i>Ecological Engineering</i> , 2014, 71, 94-100.	3.6	7
16	Genetic relationships and population structure within taxa of the endemic <i>Sideritis pusilla</i> (Lamiaceae) assessed using RAPDs. <i>Botanical Journal of the Linnean Society</i> , 1999, 129, 345-358.	1.6	6
17	Essential Oil Composition of <i>Sideritis pusilla</i> (Lange) Pau ssp.. <i>Journal of Essential Oil Research</i> , 2004, 16, 535-538.	2.7	5
18	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

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19	Soil Requirements of Four Salt Tolerant Species in Two Saline Habitats. <i>Arid Land Research and Management</i> , 2014, 28, 395-409.	1.6	3
20	Impacts of future climate scenarios on hypersaline habitats and their conservation interest. <i>Biodiversity and Conservation</i> , 2017, 26, 2717-2734.	2.6	3
21	Î³â€Linolenic and Stearidonic Acids from Boraginaceae of Diverse Mediterranean Origin. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000627.	2.1	3
22	Ecological Ordination and Distribution of Hygrophilous Species Growing on a Mediterranean Riverbank (SW Spain). <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2012, 40, 22.	1.1	2
23	Using marble sludge increases the success of dump deposit restoration under Mediterranean climate. <i>Ecological Engineering</i> , 2015, 84, 305-310.	3.6	2
24	Syntaxonomical review of the <i>Omphalodion commutatae</i> alliance (class <i>Helianthemetea</i> ). <i>Acta Botanica Gallica</i> , 2006, 153, 285-295.	0.9	1
25	Ecological behaviour of some Mediterranean plant species: scientific grounds for restoration. <i>Acta Botanica Gallica</i> , 2010, 157, 329-340.	0.9	1
26	Rupicolous communities of the southeast of the Iberian Peninsula. <i>Acta Botanica Gallica</i> , 2002, 149, 467-480.	0.9	0
27	Edaphic behaviour of several species of <i>Cistus</i> in the Green Corridor of Guadiamar (Spain) .. <i>Spanish Journal of Soil Science</i> , 0, 4, .	0.0	0