

F GÃ³mez Mercado

List of Publications by Year in descending order

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27
papers

379
citations

777949

13
h-index

889612

19
g-index

27
all docs

27
docs citations

27
times ranked

558
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenolic composition and in vitro antiproliferative activity of Borago spp. seed extracts on HT-29 cancer cells. Food Bioscience, 2021, 42, 101043.	2.0	8
2	γ-Linolenic and Stearidonic Acids from Boraginaceae of Diverse Mediterranean Origin. Chemistry and Biodiversity, 2020, 17, e2000627.	1.0	3
3	Ribes taxa: A promising source of γ-linolenic acid-rich functional oils. Food Chemistry, 2019, 301, 125309.	4.2	16
4	Borage oil: Tocopherols, sterols and squalene in farmed and endemic-wild Borago species. Journal of Food Composition and Analysis, 2019, 83, 103299.	1.9	20
5	Fatty acid profiles and sn-2 fatty acid distribution of γ-linolenic acid-rich Borago species. Journal of Food Composition and Analysis, 2018, 66, 74-80.	1.9	21
6	Impacts of future climate scenarios on hypersaline habitats and their conservation interest. Biodiversity and Conservation, 2017, 26, 2717-2734.	1.2	3
7	Sardinian Boraginaceae are new potential sources of gamma-linolenic acid. Food Chemistry, 2017, 218, 435-439.	4.2	20
8	Influence of temperature and salinity on the germination of Limonium tabernense Erben from Tabernas Desert (Almería, SE Spain). Flora: Morphology, Distribution, Functional Ecology of Plants, 2016, 218, 68-74.	0.6	37
9	Positional distribution assessment of essential fatty acids in several fats and oils including plant, fish, and microbial sources and subcutaneous fat of Galician horse. European Journal of Lipid Science and Technology, 2015, 117, 701-709.	1.0	14
10	Using marble sludge increases the success of dump deposit restoration under Mediterranean climate. Ecological Engineering, 2015, 84, 305-310.	1.6	2
11	Soil Requirements of Four Salt Tolerant Species in Two Saline Habitats. Arid Land Research and Management, 2014, 28, 395-409.	0.6	3
12	Restricted Range Boraginaceae Species Constitute Potential Sources of Valuable Fatty Acids. JAOCS, Journal of the American Oil Chemists' Society, 2014, 91, 301-308.	0.8	20
13	Restoration of dump deposits from quarries in a Mediterranean climate using marble industry waste. Ecological Engineering, 2014, 71, 94-100.	1.6	7
14	New seed oils of Boraginaceae rich in stearidonic and gamma-linolenic acids from the Maghreb region. Journal of Food Composition and Analysis, 2013, 31, 20-23.	1.9	21
15	Effect of salinity and temperature on seed germination in <i>Limonium cossonianum</i> . Botany, 2013, 91, 12-16.	0.5	28
16	Salinity Tolerance of the Hygrophilous Plant Species in the Wetlands of the South of the Iberian Peninsula. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2012, 40, 18.	0.5	24
17	Ecological Ordination and Distribution of Hygrophilous Species Growing on a Mediterranean Riverbank (SW Spain). Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2012, 40, 22.	0.5	2
18	Ecological behaviour of some Mediterranean plant species: scientific grounds for restoration. Acta Botanica Gallica, 2010, 157, 329-340.	0.9	1

#	ARTICLE	IF	CITATIONS
19	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
20	Gamma-linolenic and stearidonic acids from Moroccan Boraginaceae. <i>European Journal of Lipid Science and Technology</i> , 2006, 108, 43-47.	1.0	17
21	Essential Oil Composition of <i>Sideritis pusilla</i> (Lange) Pau ssp.. <i>Journal of Essential Oil Research</i> , 2004, 16, 535-538.	1.3	5
22	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.	1.2	39
23	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.	1.2	3
24	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.	0.6	58
25	Rupicolous communities of the southeast of the Iberian Peninsula. <i>Acta Botanica Gallica</i> , 2002, 149, 467-480.	0.9	0
26	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.	0.8	6
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