

F González Mercado

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | Î³-Linolenic and Stearidonic Acids from Boraginaceae of Diverse Mediterranean Origin. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000627. | 2.1 | 3 |
| 3 | <i>Ribes taxa</i> : A promising source of Î³-linolenic acid-rich functional oils. <i>Food Chemistry</i> , 2019, 301, 125309. | 8.2 | 16 |
| 4 | 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 |
| 5 | Fatty acid profiles and sn-2 fatty acid distribution of Î³-linolenic acid-rich <i>Borago</i> species. <i>Journal of Food Composition and Analysis</i> , 2018, 66, 74-80. | 3.9 | 21 |
| 6 | Impacts of future climate scenarios on hypersaline habitats and their conservation interest. <i>Biodiversity and Conservation</i> , 2017, 26, 2717-2734. | 2.6 | 3 |
| 7 | Sardinian Boraginaceae are new potential sources of gamma-linolenic acid. <i>Food Chemistry</i> , 2017, 218, 435-439. | 8.2 | 20 |
| 8 | 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 |
| 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. <i>European Journal of Lipid Science and Technology</i> , 2015, 117, 701-709. | 1.5 | 14 |
| 10 | Using marble sludge increases the success of dump deposit restoration under Mediterranean climate. <i>Ecological Engineering</i> , 2015, 84, 305-310. | 3.6 | 2 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | Effect of salinity and temperature on seed germination in <i>Limonium cossonianum</i> . <i>Botany</i> , 2013, 91, 12-16. | 1.0 | 28 |
| 16 | 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 |
| 17 | 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 |
| 18 | Ecological behaviour of some Mediterranean plant species: scientific grounds for restoration. <i>Acta Botanica Gallica</i> , 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 <i>Boraginaceae</i> . <i>European Journal of Lipid Science and Technology</i> , 2006, 108, 43-47. | 1.5 | 17 |
| 21 | 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 |
| 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. | 2.6 | 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. | 2.4 | 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. | 1.2 | 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> (<i>Lamiaceae</i>) assessed using RAPDs. <i>Botanical Journal of the Linnean Society</i> , 1999, 129, 345-358. | 1.6 | 6 |
| 27 | Edaphic behaviour of several species of <i>Cistus</i> in the Green Corridor of Guadamar (Spain) .. <i>Spanish Journal of Soil Science</i> , 0, 4, . | 0.0 | 0 |