

Francisco J R Mejías

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

279
citations

1162889

8
h-index

1281743

11
g-index

13
all docs

13
docs citations

13
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in allelopathy for weed control: from knowledge to applications. <i>Pest Management Science</i> , 2019, 75, 2413-2436.	1.7	168
2	An Overview of the Chemical Characteristics, Bioactivity and Achievements Regarding the Therapeutic Usage of Acetogenins from <i>Annona cherimola</i> Mill.. <i>Molecules</i> , 2021, 26, 2926.	1.7	15
3	One-Step Encapsulation of <i>ortho</i> -Disulfides in Functionalized Zinc MOF. Enabling Metal-Organic Frameworks in Agriculture. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 7997-8005.	4.0	14
4	In Situ Eco Encapsulation of Bioactive Agrochemicals within Fully Organic Nanotubes. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 41925-41934.	4.0	13
5	Provitamin supramolecular polymer micelle with pH responsiveness to control release, bioavailability enhancement and potentiation of cytotoxic efficacy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 173, 85-93.	2.5	13
6	Synthesis of Active Strigolactone Analogues Based on Eudesmane- and Guaiane-Type Sesquiterpene Lactones. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 9636-9645.	2.4	13
7	A Novel Electron Microscopic Characterization of Core/Shell Nanobio stimulator Against Parasitic Plants. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 2354-2359.	4.0	12
8	Bio-Guided Isolation of Acetogenins from <i>Annona cherimola</i> Deciduous Leaves: Production of Nanocarriers to Boost the Bioavailability Properties. <i>Molecules</i> , 2020, 25, 4861.	1.7	11
9	Acyl Derivatives of Eudesmanolides To Boost their Bioactivity: An Explanation of Behavior in the Cell Membrane Using a Molecular Dynamics Approach. <i>ChemMedChem</i> , 2021, 16, 1297-1307.	1.6	7
10	Encapsulation of <i>Cynara Cardunculus</i> Guaiane-type Lactones in Fully Organic Nanotubes Enhances Their Phytotoxic Properties. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 3644-3653.	2.4	7
11	Synthesis of Vlasouliolides: A Pathway toward Guaiane-Eudesmane C ₁₇ /C ₁₅ Dimers by Photochemical and Michael Additions. <i>Journal of Organic Chemistry</i> , 2020, 85, 7322-7332.	1.7	4
12	Sesquiterpenes in Cereals and Spices. , 2020, , 1-63.		2
13	Sesquiterpenes in Cereals and Spices. , 2021, , 543-605.		0