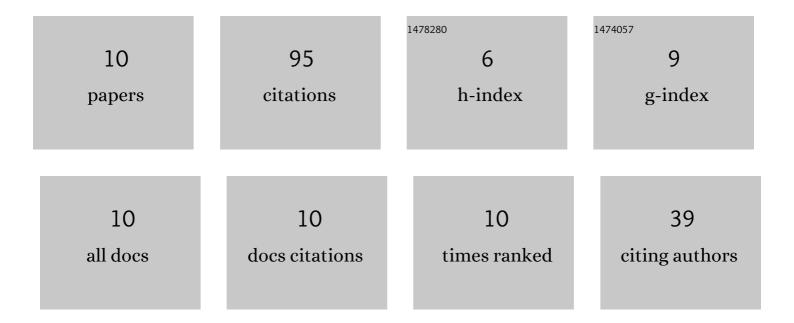
Jesus Garcia Zorrilla

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9098826/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Strategies for the synthesis of canonical, non-canonical and analogues of strigolactones, and evaluation of their parasitic weed germination activity. Phytochemistry Reviews, 2022, 21, 1627-1659.	3.1	14
2	Allelochemicals from Thapsia garganica leaves for Lolium perenne L. control: the magic of mixtures. Chemoecology, 2022, 32, 81-87.	0.6	3
3	Acyl Derivatives of Eudesmanolides To Boost their Bioactivity: An Explanation of Behavior in the Cell Membrane Using a Molecular Dynamics Approach. ChemMedChem, 2021, 16, 1297-1307.	1.6	7
4	Pharmacological Activities of Aminophenoxazinones. Molecules, 2021, 26, 3453.	1.7	8
5	Allelopathic Activity of Strigolactones on the Germination of Parasitic Plants and Arbuscular Mycorrhizal Fungi Growth. Agronomy, 2021, 11, 2174.	1.3	11
6	Synthesis of Active Strigolactone Analogues Based on Eudesmane- and Guaiane-Type Sesquiterpene Lactones. Journal of Agricultural and Food Chemistry, 2020, 68, 9636-9645.	2.4	13
7	Allelopathic activity of Thapsia garganica L. leaves on lettuce and weeds, and identification of the active principles. South African Journal of Botany, 2020, 131, 188-194.	1.2	10
8	Sesquiterpenes in Cereals and Spices. , 2020, , 1-63.		2
9	Easy Access to Alkoxy, Amino, Carbamoyl, Hydroxy, and Thiol Derivatives of Sesquiterpene Lactones and Evaluation of Their Bioactivity on Parasitic Weeds. Journal of Agricultural and Food Chemistry, 2019, 67, 10764-10773.	2.4	16
10	Facile synthesis of anhydrojudaicin and 11,13-dehydroanhydrojudaicin, two eudesmanolide-skeleton lactones with potential allelopathic activity. Phytochemistry Letters, 2019, 31, 229-236.	0.6	11