

Juan Carlos AlÑas Gallego

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

479
citations

840776

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times ranked

673
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantification of the Antioxidant Activity of Plant Extracts: Analysis of Sensitivity and Hierarchization Based on the Method Used. <i>Antioxidants</i> , 2020, 9, 76.	5.1	145
2	Identification and effects of interaction phytotoxic compounds from exudate of <i>Cistus ladanifer</i> leaves. <i>Journal of Chemical Ecology</i> , 2001, 27, 611-621.	1.8	56
3	Persistence of flavonoids in <i>Cistus ladanifer</i> soils. <i>Plant and Soil</i> , 2010, 337, 51-63.	3.7	45
4	Autotoxicity Against Germination and Seedling Emergence in <i>Cistus ladanifer</i> L. <i>Plant and Soil</i> , 2006, 282, 327-332.	3.7	40
5	Inhibition of Mouth Skeletal Muscle Relaxation by Flavonoids of <i>Cistus ladanifer</i> L.: A Plant Defense Mechanism Against Herbivores. <i>Journal of Chemical Ecology</i> , 2004, 30, 1087-1101.	1.8	37
6	Quantitative Variation of Flavonoids and Diterpenes in Leaves and Stems of <i>Cistus ladanifer</i> L. at Different Ages. <i>Molecules</i> , 2016, 21, 275.	3.8	31
7	Interpopulational variation in the flavonoid composition of <i>Cistus ladanifer</i> L. exudate. <i>Biochemical Systematics and Ecology</i> , 2005, 33, 353-364.	1.3	29
8	Allelopathic potential of <i>Cistus ladanifer</i> chemicals in response to variations of light and temperature. <i>Chemoecology</i> , 2002, 12, 139-145.	1.1	20
9	Seasonal Variation of <i>Cistus ladanifer</i> L. Diterpenes. <i>Plants</i> , 2012, 1, 6-15.	3.5	19
10	Intra-Population Variation of Secondary Metabolites in <i>Cistus ladanifer</i> L.. <i>Molecules</i> , 2016, 21, 945.	3.8	17
11	Autotoxicity of Diterpenes Present in Leaves of <i>Cistus ladanifer</i> L.. <i>Plants</i> , 2019, 8, 27.	3.5	16
12	Effect of Leaf Litter from <i>Cistus ladanifer</i> L. on the Germination and Growth of Accompanying Shrubland Species. <i>Plants</i> , 2020, 9, 593.	3.5	13
13	Carbon storage in the different compartments of two systems of shrubs of the southwestern Iberian Peninsula. <i>Agroforestry Systems</i> , 2015, 89, 575-585.	2.0	9
14	Effect of Cropland Abandonment on Soil Carbon Stock in an Agroforestry System in Southwestern Spain. <i>Land</i> , 2022, 11, 425.	2.9	2
15	Promising Potential of <i>Lonchocarpus utilis</i> against South American Myiasis. <i>Plants</i> , 2020, 9, 33.	3.5	0