

# Chaves Natividad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7227312/publications.pdf>

Version: 2024-02-01

19  
papers

818  
citations

567281

15  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

875  
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	Role of Ecological Variables in the Seasonal Variation of Flavonoid Content of <i>Cistus ladanifer</i> Exudate. <i>Journal of Chemical Ecology</i> , 1997, 23, 579-603.	1.8	93
3	Plant growth inhibiting flavonoids in exudate of <i>Cistus ladanifer</i> and in associated soils. <i>Journal of Chemical Ecology</i> , 2001, 27, 623-631.	1.8	85
4	Allelopathic effect of <i>Cistus ladanifer</i> on seed germination. <i>Functional Ecology</i> , 1997, 11, 432-440.	3.6	61
5	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
6	Analysis of secreted flavonoids of <i>Cistus ladanifer</i> L. by high-performance liquid chromatography–particle beam mass spectrometry. <i>Journal of Chromatography A</i> , 1998, 799, 111-115.	3.7	46
7	Seasonal variation of exudate of <i>Cistus ladanifer</i> . <i>Journal of Chemical Ecology</i> , 1993, 19, 2577-2591.	1.8	45
8	Persistence of flavonoids in <i>Cistus ladanifer</i> soils. <i>Plant and Soil</i> , 2010, 337, 51-63.	3.7	45
9	Autotoxicity Against Germination and Seedling Emergence in <i>Cistus ladanifer</i> L. <i>Plant and Soil</i> , 2006, 282, 327-332.	3.7	40
10	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
11	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
12	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
13	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
14	Seasonal Variation of <i>Cistus ladanifer</i> L. Diterpenes. <i>Plants</i> , 2012, 1, 6-15.	3.5	19
15	Intra-Population Variation of Secondary Metabolites in <i>Cistus ladanifer</i> L.. <i>Molecules</i> , 2016, 21, 945.	3.8	17
16	Autotoxicity of Diterpenes Present in Leaves of <i>Cistus ladanifer</i> L.. <i>Plants</i> , 2019, 8, 27.	3.5	16
17	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
18	Quantitative variation of flavonoids among individuals of a <i>Cistus ladanifer</i> population. <i>Biochemical Systematics and Ecology</i> , 1997, 25, 429-435.	1.3	11

#	ARTICLE	IF	CITATIONS
19	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