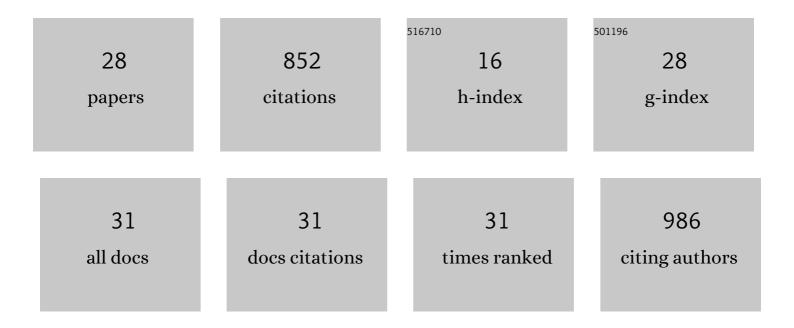
## Alejandra Navarro Garcia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8811697/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Sorting biotic and abiotic stresses on wild rocket by leaf-image hyperspectral data mining with an artificial intelligence model. Plant Methods, 2022, 18, 45.	4.3	10
2	ldentifying the best plant water status indicator for bioâ€energy poplar genotypes. GCB Bioenergy, 2020, 12, 426-444.	5.6	4
3	Large scale phenotyping and molecular analysis in a germplasm collection of rocket salad (Eruca) Tj ETQq1 1 0.7	784314 rgE 1.2	BT /Overlock
4	Genotypic variation in transpiration of coppiced poplar during the third rotation of a shortâ€rotation bioâ€energy culture. GCB Bioenergy, 2018, 10, 592-607.	5.6	18
5	Feasibility of SRC Species for Growing in Mediterranean Conditions. Bioenergy Research, 2016, 9, 208-223.	3.9	12
6	Energy of biomass sorghum irrigated with reclaimed wastewaters. European Journal of Agronomy, 2016, 76, 176-185.	4.1	16
7	Evapotranspiration simulated by CRITERIA and AquaCrop models in stony soils. Italian Journal of Agronomy, 2015, 10, 67.	1.0	1
8	Bioenergy productivity of sugar beet irrigated with reclaimed wastewaters. Italian Journal of Agronomy, 2015, 10, 155.	1.0	2
9	Productivity of energy sorghum irrigated with reclaimed wastewaters. Italian Journal of Agronomy, 2014, 9, 115.	1.0	9
10	Physiological adaptations of five poplar genotypes grown under SRC in the semi-arid Mediterranean environment. Trees - Structure and Function, 2014, 28, 983-994.	1.9	21
11	Potted mycorrhizal carnation plants and saline stress: Growth, quality and nutritional plant responses. Scientia Horticulturae, 2012, 140, 131-139.	3.6	35
12	Modelling for water supply of irrigated cropping systems on climate change. Italian Journal of Agronomy, 2012, 7, 14.	1.0	5
13	Transpiration, photosynthetic responses, tissue water relations and dry mass partitioning in Callistemon plants during drought conditions. Scientia Horticulturae, 2011, 129, 306-312.	3.6	68
14	Effects of nursery preconditioning through mycorrhizal inoculation and drought in Arbutus unedo L. plants. Mycorrhiza, 2011, 21, 53-64.	2.8	60
15	Comparison of Stem Diameter Variations in Three Small Ornamental Shrubs under Water Stress. Hortscience: A Publication of the American Society for Hortcultural Science, 2010, 45, 1681-1689.	1.0	6
16	The influence of mycorrhizal inoculation and paclobutrazol on water and nutritional status of Arbutus unedo L Environmental and Experimental Botany, 2009, 66, 362-371.	4.2	28
17	Regulated deficit irrigation in potted Dianthus plants: Effects of severe and moderate water stress on growth and physiological responses. Scientia Horticulturae, 2009, 122, 579-585.	3.6	71
18	Influence of paclobutrazol and substrate on daily evapotranspiration of potted geranium. Scientia Horticulturae, 2009, 122, 572-578.	3.6	7

#	Article	IF	CITATIONS
19	Changes in leaf water relations, gas exchange, growth and flowering quality in potted geranium plants irrigated with different water regimes. Journal of Plant Physiology, 2009, 166, 467-476.	3.5	77
20	Changes in tissue-water relations, photosynthetic activity, and growth of <i>Myrtus communis</i> plants in response to different conditions of water availability. Journal of Horticultural Science and Biotechnology, 2009, 84, 541-547.	1.9	29
21	Ornamental characters, ion accumulation and water status in Arbutus unedo seedlings irrigated with saline water and subsequent relief and transplanting. Environmental and Experimental Botany, 2008, 62, 364-370.	4.2	42
22	Environmental and stomatal control of transpiration, canopy conductance and decoupling coefficient in young lemon trees under shading net. Environmental and Experimental Botany, 2008, 63, 200-206.	4.2	56
23	Physiological behaviour of loquat and anger rootstocks in relation to salinity and calcium addition. Journal of Plant Physiology, 2008, 165, 1049-1060.	3.5	22
24	Influence of paclobutrazol on water consumption and plant performance of Arbutus unedo seedlings. Scientia Horticulturae, 2007, 111, 133-139.	3.6	37
25	Effects of sodium chloride on water potential components, hydraulic conductivity, gas exchange and leaf ultrastructure of Arbutus unedo plants. Plant Science, 2007, 172, 473-480.	3.6	91
26	Using paclobutrazol to delay the growth ofBotrytis cinereaisolated fromChamelaucium uncinatum. Australasian Plant Pathology, 2007, 36, 39.	1.0	4
27	Improving water-use efficiency of young lemon trees by shading with aluminised-plastic nets. Agricultural Water Management, 2006, 82, 387-398.	5.6	39
28	Effects of irrigation and air humidity preconditioning on water relations, growth and survival of Rosmarinus officinalis plants during and after transplanting. Journal of Plant Physiology, 2004, 161, 1133-1142.	3.5	66