

Vicente Gimeno

List of Publications by Year in descending order

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18
papers

754
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567281

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docs citations

19
times ranked

1014
citing authors

#	ARTICLE	IF	CITATIONS
1	Responses to flooding and drought stress by two citrus rootstock seedlings with different water-use efficiency. <i>Physiologia Plantarum</i> , 2007, 130, 532-542.	5.2	166
2	<i>Jatropha curcas</i> seedlings show a water conservation strategy under drought conditions based on decreasing leaf growth and stomatal conductance. <i>Agricultural Water Management</i> , 2012, 105, 48-56.	5.6	76
3	Rapid estimation of nutritional elements on citrus leaves by near infrared reflectance spectroscopy. <i>Frontiers in Plant Science</i> , 2015, 6, 571.	3.6	60
4	Additional nitrogen fertilization affects salt tolerance of lemon trees on different rootstocks. <i>Scientia Horticulturae</i> , 2009, 121, 298-305.	3.6	53
5	The tolerance of <i>Jatropha curcas</i> seedlings to NaCl: An ecophysiological analysis. <i>Plant Physiology and Biochemistry</i> , 2012, 54, 34-42.	5.8	50
6	The effects of amino acids fertilization incorporated to the nutrient solution on mineral composition and growth in tomato seedlings. <i>Spanish Journal of Agricultural Research</i> , 2011, 9, 852.	0.6	50
7	Comparative Studies on the Physiobiochemical, Enzymatic, and Ionic Modifications in Salt-tolerant and Salt-sensitive Citrus Rootstocks under NaCl Stress. <i>Journal of the American Society for Horticultural Science</i> , 2012, 137, 86-95.	1.0	46
8	The physiological and nutritional responses to an excess of boron by Verna lemon trees that were grafted on four contrasting rootstocks. <i>Trees - Structure and Function</i> , 2012, 26, 1513-1526.	1.9	43
9	Physiological and morphological responses to flooding with fresh or saline water in <i>Jatropha curcas</i> . <i>Environmental and Experimental Botany</i> , 2012, 78, 47-55.	4.2	34
10	Foliar potassium nitrate application improves the tolerance of <i>Citrus macrophylla</i> L. seedlings to drought conditions. <i>Plant Physiology and Biochemistry</i> , 2014, 83, 308-315.	5.8	33
11	Effects of boron excess in nutrient solution on growth, mineral nutrition, and physiological parameters of <i>Jatropha curcas</i> seedlings. <i>Journal of Plant Nutrition and Soil Science</i> , 2013, 176, 165-174.	1.9	32
12	Treatment with 24-epibrassinolide mitigates NaCl-induced toxicity by enhancing carbohydrate metabolism, osmolyte accumulation, and antioxidant activity in <i>Pisum sativum</i> . <i>Turkish Journal of Botany</i> , 2014, 38, 511-525.	1.2	29
13	Fruit quality characterization of eleven commercial mandarin cultivars in Spain. <i>Scientia Horticulturae</i> , 2014, 165, 274-280.	3.6	22
14	Shade screen increases the vegetative growth but not the production in 'Fino 49' lemon trees grafted on <i>Citrus macrophylla</i> and <i>Citrus aurantium</i> L.. <i>Scientia Horticulturae</i> , 2015, 194, 175-180.	3.6	22
15	Interstock of 'Valencia' Orange Affects the Flooding Tolerance in 'Verna' Lemon Trees. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2012, 47, 403-409.	1.0	18
16	GROWTH AND MINERAL NUTRITION ARE AFFECTED BY SUBSTRATE TYPE AND SALT STRESS IN SEEDLINGS OF TWO CONTRASTING CITRUS ROOTSTOCKS. <i>Journal of Plant Nutrition</i> , 2010, 33, 1435-1447.	1.9	12
17	EFFECT OF SHADE SCREEN ON PRODUCTION, FRUIT QUALITY AND GROWTH PARAMETERS OF 'FINO 49' LEMON TREES GRAFTED ON CITRUS MACROPHYLLA AND SOUR ORANGE. <i>Acta Horticulturae</i> , 2015, , 1845-1852.	0.2	5
18	ORANGE VARIETIES AS INTERSTOCK IN 'VERNA' LEMON TREES INCREASE THE SALT TOLERANCE BUT NOT THE DROUGHT OR FLOODING TOLERANCE. <i>Acta Horticulturae</i> , 2015, , 1335-1342.	0.2	0