

Juan JosÃ© MartÃ­nez-NicolÃ¡s

List of Publications by Year in descending order

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papers

539
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759055

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23
times ranked

680
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolomic Profile of Citrus limon Leaves (Verna™ Variety) by 1H-NMR and Multivariate Analysis Technique. Agronomy, 2022, 12, 1060.	1.3	6
2	A new combined sensory-instrumental tool for pomegranate seed hardness determination. Journal of the Science of Food and Agriculture, 2021, 101, 1355-1363.	1.7	1
3	Application of LCA Methodology to the Production of Strawberry on Substrates with Peat and Sediments from Ports. Sustainability, 2021, 13, 6323.	1.6	8
4	Effect of Phytoremediated Port Sediment as an Agricultural Medium for Pomegranate Cultivation: Mobility of Contaminants in the Plant. Sustainability, 2021, 13, 9661.	1.6	9
5	The Addition of Selenium to the Nutrient Solution Decreases Cadmium Toxicity in Pepper Plants Grown under Hydroponic Conditions. Agronomy, 2021, 11, 1905.	1.3	5
6	Nutritional diagnosis norms for three olive tree cultivars in superhigh-density orchards. , 2021, 48, 34-44.		2
7	Estimation of Diagnosis and Recommendation Integrated System (DRIS), Compositional Nutrient Diagnosis (CND) and Range of Normality (RN) Norms for Mineral Diagnosis of Almonds Trees in Spain. Horticulturae, 2021, 7, 481.	1.2	5
8	Breba Fruits Characterization from Four Varieties (Ficus carica L.) with Important Commercial Interest in Spain. Foods, 2021, 10, 3138.	1.9	5
9	Use of a remediated dredged marine sediment as a substrate for food crop cultivation: Sediment characterization and assessment of fruit safety and quality using strawberry (Fragaria x ananassa) Tj ETQq1 1 0.784314 rgBT2/6overloc		
10	Potential of dredged bioremediated marine sediment for strawberry cultivation. Scientific Reports, 2020, 10, 19878.	1.6	12
11	Physiological, Nutritional and Metabolomic Responses of Tomato Plants After the Foliar Application of Amino Acids Aspartic Acid, Glutamic Acid and Alanine. Frontiers in Plant Science, 2020, 11, 581234.	1.7	38
12	Selenium impedes cadmium and arsenic toxicity in potato by modulating carbohydrate and nitrogen metabolism. Ecotoxicology and Environmental Safety, 2019, 180, 588-599.	2.9	119
13	Arbuscular mycorrhizal symbiosis improves tolerance of Carrizo citrange to excess boron supply by reducing leaf B concentration and toxicity in the leaves and roots. Ecotoxicology and Environmental Safety, 2019, 173, 322-330.	2.9	10
14	Effect of a new remediated substrate on bioactive compounds and antioxidant characteristics of pomegranate (Punica granatum L.) cultivar Purple Queen™. Archives of Agronomy and Soil Science, 2019, 65, 1565-1574.	1.3	10
15	Ploidy level of citrus rootstocks affects the carbon and nitrogen metabolism in the leaves of Chromium-stressed Kinnow mandarin plants. Environmental and Experimental Botany, 2018, 149, 70-80.	2.0	20
16	Polyamines provide new insights into the biochemical basis of Cr-tolerance in Kinnow mandarin grafted on diploid and double-diploid rootstocks. Environmental and Experimental Botany, 2018, 156, 248-260.	2.0	12
17	Characterization of twenty pomegranate (Punica granatum L.) cultivars grown in Spain: Aptitudes for fresh consumption and processing. Scientia Horticulturae, 2017, 219, 152-160.	1.7	42
18	Physiological responses of three pomegranate cultivars under flooded conditions. Scientia Horticulturae, 2017, 224, 171-179.	1.7	15

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19	Kinnow mandarin plants grafted on tetraploid rootstocks are more tolerant to Cr-toxicity than those grafted on its diploids one. <i>Environmental and Experimental Botany</i> , 2017, 140, 8-18.	2.0	52
20	Antioxidant activity, volatile composition and sensory profile of four new very early apricots (<i>Prunus armeniaca</i> L.). <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 85-94.	1.7	50
21	Fruit quality characterization of seven pomegranate accessions (<i>Punica granatum</i> L.) grown in Southeast of Spain. <i>Scientia Horticulturae</i> , 2014, 175, 174-180.	1.7	22
22	Physicochemical characterisation of eight Spanish mulberry clones: processing and fresh market aptitudes. <i>International Journal of Food Science and Technology</i> , 2014, 49, 477-483.	1.3	30
23	Bioactive Compounds and Sensory Quality of Black and White Mulberries Grown in Spain. <i>Plant Foods for Human Nutrition</i> , 2013, 68, 370-377.	1.4	40