MarÃ-a del RocÃ-o JimÃ©nez GonzÃ¡le

List of Publications by Year
in descending order

18 papers	253 citations	1040056 9 h-index	940533 16 g-index
18 all docs	18 docs citations	18 times ranked	234 citing authors

#	Article	IF	Citations
1	Calcium applications throughout fruit development enhance olive quality, oil yield, and antioxidant compounds' content. Journal of the Science of Food and Agriculture, 2021, 101, 1944-1952.	3.5	5
2	Exploring UAV-imagery to support genotype selection in olive breeding programs. Scientia Horticulturae, 2020, 273, 109615.	3.6	16
3	High-Throughput System for the Early Quantification of Major Architectural Traits in Olive Breeding Trials Using UAV Images and OBIA Techniques. Frontiers in Plant Science, 2019, 10, 1472.	3.6	26
4	Responses of tomato (Solanum lycopersicum L.) plants to iron deficiency in the root zone. Folia Horticulturae, 2019, 31, 223-234.	1.8	6
5	Morphological and histological characterization of bruising of â€˜Gordal Sevillanaâ€™ table olives. Acta Horticulturae, 2018, , 549-554.	0.2	0
6	Evaluation of Over-The-Row Harvester Damage in a Super-High-Density Olive Orchard Using On-Board Sensing Techniques. Sensors, 2018, 18, 1242.	3.8	22
7	Bruising susceptibility of Manzanilla de Sevilla table olive cultivar under Regulated Deficit Irrigation. Agricultural Water Management, 2017, 189, 1-4.	5.6	6
8	Internal fruit damage in table olive cultivars under superhigh-density hedgerows. Postharvest Biology and Technology, 2017, 132, 130-137.	6.0	15
9	Assessment of quantitative parameters for evaluating impact bruising structural damage in olive fruit tissue. Scientia Horticulturae, 2017, 224, 293-295.	3.6	1
10	Distribution and timing of cell damage associated with olive fruit bruising and its use in analyzing susceptibility. Postharvest Biology and Technology, 2016, 111, 117-125.	6.0	22
11	Suitability of Two Table Olive Cultivars (â€˜Manzanilla de Sevillaâ€™ and â€˜Manzanilla CacereÃ±aâ€™) for Mechanical Harvesting in Superhigh-density Hedgerows. Hortscience: A Publication of the American Society for Hortcultural Science, 2014, 49, 1028-1033.	1.0	32
12	From the juvenile to the adult vegetative phase in olive seedlings: the transition along the stem axis. Spanish Journal of Agricultural Research, 2014, 12, 1149.	0.6	2
13	Olive Seed Germination and Initial Seedling Vigor as Influenced by Stratification Treatment and the Female Parent. Hortscience: A Publication of the American Society for Hortcultural Science, 2012, 47, 1672-1678.	1.0	10
14	Variability of first flower to ground distance in olive seedlings and its relationship with the length of the juvenile period and the parent genotype. Scientia Horticulturae, 2011, 129, 747-751.	3.6	4
15	CULTIVAR SUSCEPTIBILITY AND ANATOMICAL EVALUATION OF TABLE OLIVE FRUIT BRUISING. Acta Horticulturae, 2011, , 419-424.	0.2	23
16	MOLECULAR CHARACTERIZATION OF PRUNUS ACCESSIONS OF TRADITIONAL CULTIVARS PROSPECTED IN WESTERN ANDALUSIA, SPAIN. Acta Horticulturae, 2011, , 685-688.	0.2	1
17	Feasibility of NIR spectroscopy for non-destructive characterization of table olive traits. Journal of Food Engineering, 2011, 107, 99-106.	5.2	28
18	Possible early selection of short juvenile period olive plants based on seedling traits. Australian Journal of Agricultural Research, 2008, 59, 933.	1.5	34