

Saray Gutiérrez Gordillo

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

237
citations

1039406

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996533

15
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16
all docs

16
docs citations

16
times ranked

265
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal imaging at plant level to assess the crop-water status in almond trees (cv. Guara) under deficit irrigation strategies. <i>Agricultural Water Management</i> , 2018, 208, 176-186.	2.4	67
2	Enhancing Nut Quality Parameters and Sensory Profiles in Three Almond Cultivars by Different Irrigation Regimes. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 2316-2328.	2.4	23
3	Thermal imaging to monitor the crop-water status in almonds by using the non-water stress baselines. <i>Scientia Horticulturae</i> , 2018, 238, 91-97.	1.7	22
4	Fostering sustainable water use in almond (<i>Prunus dulcis</i> Mill.) orchards in a semiarid Mediterranean environment. <i>Archives of Agronomy and Soil Science</i> , 2019, 65, 164-181.	1.3	17
5	Response of three almond cultivars subjected to different irrigation regimes in Guadalquivir river basin. <i>Agricultural Water Management</i> , 2019, 222, 72-81.	2.4	17
6	Deficit Irrigation and Its Implications for HydroSustainable Almond Production. <i>Agronomy</i> , 2020, 10, 1632.	1.3	16
7	Deficit Irrigation as a Suitable Strategy to Enhance the Nutritional Composition of HydroSOS Almonds. <i>Water (Switzerland)</i> , 2020, 12, 3336.	1.2	15
8	Hydraulic Traits Emerge as Relevant Determinants of Growth Patterns in Wild Olive Genotypes Under Water Stress. <i>Frontiers in Plant Science</i> , 2019, 10, 291.	1.7	13
9	Water use and fruit yield of mango (<i>Mangifera indica</i> L.) grown in a subtropical Mediterranean climate. <i>International Journal of Fruit Science</i> , 2019, 19, 136-150.	1.2	12
10	Cultivar Dependent Impact on Yield and Its Components of Young Almond Trees under Sustained-Deficit Irrigation in Semi-Arid Environments. <i>Agronomy</i> , 2020, 10, 733.	1.3	10
11	Assessing the Water-Stress Baselines by Thermal Imaging for Irrigation Management in Almond Plantations under Water Scarcity Conditions. <i>Water (Switzerland)</i> , 2020, 12, 1298.	1.2	8
12	Approach to Yield Response of Young Almond Trees to Deficit Irrigation and Biostimulant Applications. <i>Horticulturae</i> , 2019, 5, 38.	1.2	7
13	Water Use and Leaf Nutrient Status for Terraced Cherimoya Trees in a Subtropical Mediterranean Environment. <i>Horticulturae</i> , 2019, 5, 46.	1.2	3
14	Vascular and Transpiration Flows Affecting Apricot (<i>Prunus armeniaca</i> L.) Fruit Growth. <i>Agronomy</i> , 2022, 12, 989.	1.3	3
15	Monitoring of Emerging Water Stress Situations by Thermal and Vegetation Indices in Different Almond Cultivars. <i>Agronomy</i> , 2021, 11, 1419.	1.3	2
16	Linking Sustainability and Competitiveness of Almond Plantations Under Water Scarcity and Changing Climate. , 2020, , 695-728.		2