

Cãtia Brito

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

498
citations

840728

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794568

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docs citations

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502
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#	ARTICLE	IF	CITATIONS
1	Photosynthesis, Yield, Nutrient Availability and Soil Properties after Biochar, Zeolites or Mycorrhizal Inoculum Application to a Mature Rainfed Olive Orchard. <i>Agriculture (Switzerland)</i> , 2022, 12, 171.	3.1	9
2	Zeolites and Biochar Modulate Olive Fruit and Oil Polyphenolic Profile. <i>Antioxidants</i> , 2022, 11, 1332.	5.1	6
3	Kaolin foliar spray improves olive tree performance and yield under sustained deficit irrigation. <i>Scientia Horticulturae</i> , 2021, 277, 109795.	3.6	6
4	A controlled-release fertilizer improved soil fertility but not olive tree performance. <i>Nutrient Cycling in Agroecosystems</i> , 2021, 120, 1-15.	2.2	7
5	Inorganic Fertilization at High N Rate Increased Olive Yield of a Rainfed Orchard but Reduced Soil Organic Matter in Comparison to Three Organic Amendments. <i>Agronomy</i> , 2021, 11, 2172.	3.0	10
6	Grey and Black Anti-Hail Nets Ameliorated Apple (<i>Malus Ñ— domestica</i> Borkh. cv. Golden Delicious) Physiology under Mediterranean Climate. <i>Plants</i> , 2021, 10, 2578.	3.5	9
7	Olive tree physiology and chemical composition of fruits are modulated by different deficit irrigation strategies. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 682-694.	3.5	24
8	Mycorrhizal Fungi were More Effective than Zeolites in Increasing the Growth of Non-Irrigated Young Olive Trees. <i>Sustainability</i> , 2020, 12, 10630.	3.2	10
9	Foliar Pre-Treatment with Abscisic Acid Enhances Olive Tree Drought Adaptability. <i>Plants</i> , 2020, 9, 341.	3.5	10
10	Drought Stress Effects and Olive Tree Acclimation under a Changing Climate. <i>Plants</i> , 2019, 8, 232.	3.5	121
11	Salicylic acid increases drought adaptability of young olive trees by changes on redox status and ionome. <i>Plant Physiology and Biochemistry</i> , 2019, 141, 315-324.	5.8	27
12	Zinc priming and foliar application enhances photoprotection mechanisms in drought-stressed wheat plants during anthesis. <i>Plant Physiology and Biochemistry</i> , 2019, 140, 27-42.	5.8	26
13	Kaolin, an emerging tool to alleviate the effects of abiotic stresses on crop performance. <i>Scientia Horticulturae</i> , 2019, 250, 310-316.	3.6	55
14	Kaolin and salicylic acid alleviate summer stress in rainfed olive orchards by modulation of distinct physiological and biochemical responses. <i>Scientia Horticulturae</i> , 2019, 246, 201-211.	3.6	35
15	The role of nighttime water balance on <i>Olea europaea</i> plants subjected to contrasting water regimes. <i>Journal of Plant Physiology</i> , 2018, 226, 56-63.	3.5	27
16	Kaolin and salicylic acid foliar application modulate yield, quality and phytochemical composition of olive pulp and oil from rainfed trees. <i>Scientia Horticulturae</i> , 2018, 237, 176-183.	3.6	29
17	Kaolin particle film modulates morphological, physiological and biochemical olive tree responses to drought and rewatering. <i>Plant Physiology and Biochemistry</i> , 2018, 133, 29-39.	5.8	29
18	Salicylic acid modulates olive tree physiological and growth responses to drought and rewatering events in a dose dependent manner. <i>Journal of Plant Physiology</i> , 2018, 230, 21-32.	3.5	38

#	ARTICLE	IF	CITATIONS
19	Leguminous Cover Crops Improve the Profitability and the Sustainability of Rainfed Olive (Olea Tj ETQq1 1 0.784314 rgBT /Overlock 10 Environmental Sciences, 2015, 29, 282-283.	1.4	14
20	Combined biochar and organic waste have little effect on chemical soil properties and plant growth. Spanish Journal of Soil Science, 0, 9, .	0.0	6