Andrea Baglieri

List of Publications by Year in descending order

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ANDREA BACHERI

#	Article	IF	CITATIONS
1	Fertilization of bean plants with tomato plants hydrolysates. Effect on biomass production, chlorophyll content and N assimilation. Scientia Horticulturae, 2014, 176, 194-199.	3.6	81
2	Novel bioprocess for the cultivation of microalgae in hydroponic growing system of tomato plants. Journal of Applied Phycology, 2019, 31, 465-470.	2.8	63
3	Biostimulant Effect and Biochemical Response in Lettuce Seedlings Treated with A Scenedesmus quadricauda Extract. Plants, 2020, 9, 123.	3.5	58
4	Humic-like substances from agro-industrial residues affect growth and nitrogen assimilation in maize (Zea mays L.) plantlets. Journal of Geochemical Exploration, 2013, 129, 103-111.	3.2	56
5	Cultivating Chlorella vulgaris and Scenedesmus quadricauda microalgae to degrade inorganic compounds and pesticides in water. Environmental Science and Pollution Research, 2016, 23, 18165-18174.	5.3	46
6	Biostimulant activity of humic-like substances from agro-industrial waste on <i>Chlorella vulgaris</i> and <i>Scenedesmus quadricauda</i> . European Journal of Phycology, 2018, 53, 433-442.	2.0	38
7	Effect of living cells of microalgae or their extracts on soil enzyme activities. Archives of Agronomy and Soil Science, 2019, 65, 712-726.	2.6	33
8	Side effects of two citrus essential oil formulations on a generalist insect predator, plant and soil enzymatic activities. Chemosphere, 2020, 257, 127252.	8.2	33
9	Innovative Approaches to Evaluate Sugar Beet Responses to Changes in Sulfate Availability. Frontiers in Plant Science, 2018, 9, 14.	3.6	29
10	Effect of Microalgal Extracts from Chlorella vulgaris and Scenedesmus quadricauda on Germination of Beta vulgaris Seeds. Plants, 2020, 9, 675.	3.5	26
11	Organically modified clays as binders of fumonisins in feedstocks. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2013, 48, 776-783.	1.5	24
12	Molecular and Morphological Changes Induced by Leonardite-based Biostimulant in Beta vulgaris L Plants, 2019, 8, 181.	3.5	20
13	Chlorpyrifos-methyl solubilisation by humic acids used as bio-surfactants extracted from lignocelluloses and kitchen wastes. Chemosphere, 2016, 159, 208-213.	8.2	16
14	Foliar Spray Application of Chlorella vulgaris Extract: Effect on the Growth of Lettuce Seedlings. Agronomy, 2021, 11, 308.	3.0	16
15	Multipurpose Agricultural Reuse of Microalgae Biomasses Employed for the Treatment of Urban Wastewater. Agronomy, 2022, 12, 234.	3.0	14
16	Morpho-biometric and biochemical responses in lettuce seedlings treated by different application methods of Chlorella vulgaris extract: foliar spray or root drench?. Journal of Applied Phycology, 2022, 34, 889-901.	2.8	13
17	Novel Effects of Leonardite-Based Applications on Sugar Beet. Frontiers in Plant Science, 2021, 12, 646025.	3.6	11
18	Physiological and Biochemical Responses of Orange Trees to Different Deficit Irrigation Regimes. Plants, 2019, 8, 423,	3.5	10

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19	Phytoremediation of Soil Contaminated with Heavy Metals via Arbuscular Mycorrhiza (Funneliformismosseae) Inoculation Ameliorates the Growth Responses and Essential Oil Content in Lavender (Lavandula angustifolia L.). Agronomy, 2022, 12, 1221.	3.0	9
20	Biostimulant Effects of Waste Derived Biobased Products in the Cultivation of Ornamental and Food Plants. Agriculture (Switzerland), 2022, 12, 994.	3.1	9
21	Expression Profiling of Candidate Genes in Sugar Beet Leaves Treated with Leonardite-Based Biostimulant. High-Throughput, 2019, 8, 18.	4.4	6
22	Endophytic Microbiome Responses to Sulfur Availability in BetaÂvulgaris (L.). International Journal of Molecular Sciences, 2021, 22, 7184.	4.1	5
23	Management of Chrysanthemum Verticillium Wilt through VIF Soil Mulching Combined with Fumigation at Label and Reduced Rates. Agriculture (Switzerland), 2022, 12, 141.	3.1	4
24	Application of Novel Microorganism-Based Formulations as Alternative to the Use of Iron Chelates in Strawberry Cultivation. Agriculture (Switzerland), 2021, 11, 217.	3.1	2