

Janet Bibiana GarcÃ-a-MartÃ-nez

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Simulation Analysis of a Microalgal-Production Plant for the Transformation of Inland-Fisheries Wastewater in Sustainable Feed. <i>Water</i> (Switzerland), 2022, 14, 250.	2.7	3
2	Application of <i>Chlorella</i> sp. and <i>Scenedesmus</i> sp. in the Bioconversion of Urban Leachates into Industrially Relevant Metabolites. <i>Applied Sciences</i> (Switzerland), 2022, 12, 2462.	2.5	0
3	The Circular Economy Approach to Improving CNP Ratio in Inland Fishery Wastewater for Increasing Algal Biomass Production. <i>Water</i> (Switzerland), 2022, 14, 749.	2.7	6
4	Removal of Nutrients and Pesticides from Agricultural Runoff Using Microalgae and Cyanobacteria. <i>Water</i> (Switzerland), 2022, 14, 558.	2.7	11
5	A Simulation Analysis of an Influenza Vaccine Production Plant in Areas of High Humanitarian Flow. A Preliminary Study for the Region of Norte de Santander (Colombia). <i>Applied Sciences</i> (Switzerland), 2022, 12, 183.	2.5	2
6	Enhancement of Metabolite Production in High-Altitude Microalgal Strains by Optimized C/N/P Ratio. <i>Applied Sciences</i> (Switzerland), 2022, 12, 6779.	2.5	4
7	Evaluation of Algae-Based Biodiesel Production Topologies via Inherent Safety Index (ISI). <i>Applied Sciences</i> (Switzerland), 2021, 11, 2854.	2.5	1
8	Enhancement of Phycobiliprotein Accumulation in Thermotolerant <i>Oscillatoria</i> sp. through Media Optimization. <i>ACS Omega</i> , 2021, 6, 10527-10536.	3.5	20
9	The Application of Catalytic Processes on the Production of Algae-Based Biofuels: A Review. <i>Catalysts</i> , 2021, 11, 22.	3.5	23
10	An Innovative Low-Cost Equipment for Electro-Concentration of Microalgal Biomass. <i>Applied Sciences</i> (Switzerland), 2020, 10, 4841.	2.5	19
11	Vinasse as a Sustainable Medium for the Production of <i>Chlorella vulgaris</i> UTEX 1803. <i>Water</i> (Switzerland), 2019, 11, 1526.	2.7	28
12	Optimization of Enzyme-Assisted Extraction of Flavonoids from Corn Husks. <i>Processes</i> , 2019, 7, 804.	2.8	21
13	Bioremediation of aquaculture wastewater using microalgae <i>Chlorella vulgaris</i> . <i>Contemporary Engineering Sciences</i> , 2017, 10, 1701-1708.	0.2	8