Enzo Montoneri

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9599619/publications.pdf

Version: 2024-02-01

11 papers	209 citations	1307543 7 h-index	1372553 10 g-index
11 all docs	11 docs citations	11 times ranked	241 citing authors

#	Article	IF	Citations
1	Biochemenergy: a project to turn an urban wastes treatment plant into biorefinery for the production of energy, chemicals and consumer's products with friendly environmental impact. International Journal of Global Environmental Issues, 2011, 11, 170.	0.1	62
2	Biosurfactants from Urban Wastes As Auxiliaries for Textile Dyeing. Industrial & Engineering Chemistry Research, 2009, 48, 3738-3748.	3.7	36
3	Biosurfactants from Urban Wastes for Detergent Formulation: Surface Activity and Washing Performance. Journal of Surfactants and Detergents, 2010, 13, 59-68.	2.1	34
4	Waste cleaning waste: Ammonia abatement in bio-waste anaerobic digestion by soluble substances isolated from bio-waste compost. Biochemical Engineering Journal, 2016, 116, 75-84.	3.6	17
5	A New Composite Biomaterial Made from Sunflower Proteins, Urea, and Soluble Polymers Obtained from Industrial and Municipal Biowastes to Perform as Slow Release Fertiliser. Coatings, 2021, 11, 43.	2.6	13
6	Biochemical and chemical technology for a virtuous bio-waste cycle to produce biogas without ammonia and speciality bio-based chemicals with reduced entrepreneurial risk. Journal of Chemical Technology and Biotechnology, 2016, 91, 2679-2687.	3.2	11
7	Municipal Waste Treatment, Technological Scale up and Commercial Exploitation: The Case of Bio-waste Lignin to Soluble Lignin-like Polymers. , 2017, , 79-120.		11
8	Waste Biopolymers for Eco-Friendly Agriculture and Safe Food Production. Coatings, 2022, 12, 239.	2.6	8
9	Ecofriendly manure anaerobic digestion assisted by soluble bio-based substances obtained from anaerobic digestion, composting and chemical hydrolysis of urban bio-wastes. A step toward the integration of urban and agriculture waste management. Journal of Chemical Technology and Biotechnology, 2017, 92, 1111-1117.	3.2	6
10	Integrated Chemical Biochemical Technology to Reduce Ammonia Emission from Fermented Municipal Biowaste. ACS Sustainable Chemistry and Engineering, 2021, 9, 8402-8413.	6.7	6
11	Reducing ammonia and ghg emissions from rabbit rearing through a feed additive produced from green urban residues. Sustainable Production and Consumption, 2021, 27, 1-9.	11.0	5