Laetitia Adelard

List of Publications by Year
in descending order

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9 papers	186 citations	1307594 7 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	252 citing authors

#	Article	IF	Citations
1	Production of Aspergillus niger biomass on sugarcane distillery wastewater: physiological aspects and potential for biodiesel production. Fungal Biology and Biotechnology, 2018, 5, 1.	5.1	60
2	Improving biogas quality and methane yield via co-digestion of agricultural and urban biomass wastes. Waste Management, 2016, 54, 118-125.	7.4	31
3	Biogas and methane yield in response to co- and separate digestion of biomass wastes. Waste Management and Research, 2015, 33, 55-62.	3.9	24
4	Influence of inoculum to substrate ratio on methane production in Biochemical Methane Potential (BMP) tests of sugarcane distillery waste water. Procedia Manufacturing, 2019, 35, 259-264.	1.9	21
5	Improvement in CH 4 /CO 2 ratio and CH 4 yield as related to biomass mix composition during anaerobic co-digestion. Waste Management, 2017, 61, 179-187.	7.4	18
6	Evaluation of Filamentous Fungi and Yeasts for the Biodegradation of Sugarcane Distillery Wastewater. Microorganisms, 2020, 8, 1588.	3.6	14
7	Start-Up Strategy and Process Performance of Semi-Continuous Anaerobic Digestion of Raw Sugarcane Vinasse. Waste and Biomass Valorization, 2021, 12, 185-198.	3.4	13
8	Study of the performances of a vinasse mesophilic anaerobic digester behavior submitted to intermittent mixing: Monitoring of the physicochemical properties of the digestate and local samples of the digester. Bioresource Technology Reports, 2021, 16, 100837.	2.7	3
9	CFD Simulations in Mechanically Stirred Tank and Flow Field Analysis: Application to the Wastewater (Sugarcane Vinasse) Anaerobic Digestion. , 0, , .		2