Valentina Mazzurco Miritana

List of Publications by Year in descending order

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Version: 2024-02-01

1163117 1474206 9 218 8 9 citations h-index g-index papers 9 9 9 257 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Antibiotics and antibiotic resistance genes in anaerobic digesters and predicted concentrations in agroecosystems. Journal of Environmental Management, 2022, 301, 113891.	7.8	16
2	Anaerobic Digestion and Removal of Sulfamethoxazole, Enrofloxacin, Ciprofloxacin and Their Antibiotic Resistance Genes in a Full-Scale Biogas Plant. Antibiotics, 2021, 10, 502.	3.7	20
3	Bioaugmentation strategy to enhance polycyclic aromatic hydrocarbons anaerobic biodegradation in contaminated soils. Chemosphere, 2021, 275, 130091.	8.2	35
4	Thermophilic Anaerobic Digestion of Second Cheese Whey: Microbial Community Response to H2 Addition in a Partially Immobilized Anaerobic Hybrid Reactor. Processes, 2021, 9, 43.	2.8	13
5	Effects of Sulfamethoxazole on the Microbial Community Dynamics During the Anaerobic Digestion Process. Frontiers in Microbiology, 2020, 11, 537783.	3.5	20
6	A novel enrichment approach for anaerobic digestion of lignocellulosic biomass: Process performance enhancement through an inoculum habitat selection. Bioresource Technology, 2020, 313, 123703.	9.6	26
7	Environmental Fate of Antibiotics and Resistance Genes in Livestock Waste and Digestate from Biogas Plants. Environmental Science, Pollution Research and Management, 2020, 2020, .	2.5	6
8	A simplified model to simulate bioaugmented anaerobic digestion of lignocellulosic biomass: Biogas production efficiency related to microbiological data. Science of the Total Environment, 2019, 691, 885-895.	8.0	25
9	Combined bioaugmentation with anaerobic ruminal fungi and fermentative bacteria to enhance biogas production from wheat straw and mushroom spent straw. Bioresource Technology, 2018, 260, 364-373.	9.6	57