

Valentina Mazzurco Miritana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9789012/publications.pdf>

Version: 2024-02-01

9
papers

218
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

257
citing authors

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