Franciele Camargo

List of Publications by Year
in descending order

18 papers	232 citations	1162367 8 h-index	996533 15 g-index
18 all docs	18 docs citations	18 times ranked	269 citing authors

#	Article	IF	Citations
1	Potential methanogenic and degradation of nonylphenol ethoxylate from domestic sewage: unravelling the essential roles of nutritional conditions and microbial community. Environmental Technology (United Kingdom), 2023, 44, 1996-2010.	1.2	2
2	Microbial and functional characterization of granulated sludge from full-scale UASB thermophilic reactor applied to sugarcane vinasse treatment. Environmental Technology (United Kingdom), 2023, 44, 3141-3160.	1.2	3
3	Optimization of Key Factors Affecting Hydrogen and Ethanol Production from Xylose by Thermoanaerobacterium calidifontis VCS1 Isolated from Vinasse Treatment Sludge. Waste and Biomass Valorization, 2022, 13, 1897-1912.	1.8	4
4	Producing hydrogen from the fermentation of cheese whey and glycerol as cosubstrates in an anaerobic fluidized bed reactor. International Journal of Hydrogen Energy, 2022, 47, 14243-14256.	3.8	8
5	Influence of ethanol and nitrate on ibuprofen removal in batch reactors under denitrifying conditions. Chemical Engineering Research and Design, 2022, 160, 297-309.	2.7	5
6	Expanded granular sludge bed reactor technology feasibility for removal of nonylphenol ethoxylate in co-digestion of domestic sewage and commercial laundry wastewater: Taxonomic characterization and biogas production. Chemical Engineering Research and Design, 2022, 161, 556-570.	2.7	2
7	AnÃ¡lise da cobertura de abastecimento e da qualidade da Ã¡gua distribuÃda em diferentes regiÃµes do Brasil no ano de 2019. Ciencia E Saude Coletiva, 2022, 27, 2935-2947.	0.1	4
8	Bioaugmentation with Enterococcus casseliflavus: A Hydrogen-Producing Strain Isolated from Citrus Peel Waste. Waste and Biomass Valorization, 2021, 12, 895-911.	1.8	7
9	Screening design of nutritional and physicochemical parameters on bio-hydrogen and volatile fatty acids production from Citrus Peel Waste in batch reactors. International Journal of Hydrogen Energy, 2021, 46, 7794-7809.	3.8	12
10	Metataxonomic characterization of bacterial and archaeal community involved in hydrogen and methane production from citrus peel waste (Citrus sinensis L. Osbeck) in batch reactors. Biomass and Bioenergy, 2021, 149, 106091.	2.9	13
11	Microbial and functional characterization of an allochthonous consortium applied to hydrogen production from Citrus Peel Waste in batch reactor in optimized conditions. Journal of Environmental Management, 2021, 291, 112631.	3.8	12
12	LIMONENE QUANTIFICATION BY GAS CHROMATOGRAPHY WITH MASS SPECTROMETRY (GC-MS) AND ITS EFFECTS ON HYDROGEN AND VOLATILE FATTY ACIDS PRODUCTION IN ANAEROBIC REACTORS. Quimica Nova, 2020, , .	0.3	4
13	Influence of alkaline peroxide assisted and hydrothermal pretreatment on biodegradability and bio-hydrogen formation from citrus peel waste. International Journal of Hydrogen Energy, 2019, 44, 22888-22903.	3.8	31
14	Characterization of biosurfactant from yeast using residual soybean oil under acidic conditions and their use in metal removal processes. FEMS Microbiology Letters, 2018, 365, .	0.7	23
15	Bioleaching of toxic metals from sewage sludge by co-inoculation of Acidithiobacillus and the biosurfactant-producing yeast Meyerozyma guilliermondii. Journal of Environmental Management, 2018, 211, 28-35.	3.8	34
16	A Microbiologia no caderno do aluno e em livros didÃ¡ticos: anÃ¡lise documental. Revista Iberoamericana De EducaciÃ³n, 2018, 78, 41-58.	0.2	3
17	A comparison between cactophilic yeast communities isolated from Cereus hildmannianus and Praecereus euchlorus necrotic cladodes. Fungal Biology, 2016, 120, 1175-1183.	1.1	8
18	Removal of Toxic Metals from Sewage Sludge Through Chemical, Physical, and Biological Treatmentsâ€"a Review. Water, Air, and Soil Pollution, 2016, 227, 1.	1.1	57