Kaoutar Aboudi

List of Publications by Year
in descending order

14	411	840585 11	1199470 12
papers	citations	h-index	g-index

14	14	14	551
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Successful and stable operation of anaerobic thermophilic co-digestion of sun-dried sugar beet pulp and cow manure under short hydraulic retention time. Chemosphere, 2022, 293, 133484.	4.2	14
2	Occurrence and fate of aromaticity driven recalcitrance in anaerobic treatment of wastewater and organic solidÂwastes. , 2021, , 203-226.		1
3	Biogas, biohydrogen, and polyhydroxyalkanoates production from organic waste in the circular economy context. , 2021, , 305-343.		4
4	Thermally enhanced solubilization and anaerobic digestion of organic fraction of municipal solid waste. Chemosphere, 2021, 282, 131136.	4.2	25
5	Thermophilic Anaerobic Co-Digestion of Exhausted Sugar Beet Pulp with Cow Manure to Boost the Performance of the Process: The Effect of Manure Proportion. Water (Switzerland), 2021, 13, 67.	1.2	5
6	Insights into Anaerobic Co-Digestion of Lignocellulosic Biomass (Sugar Beet By-Products) and Animal Manure in Long-Term Semi-Continuous Assays. Applied Sciences (Switzerland), 2020, 10, 5126.	1.3	15
7	Improvement of Anaerobic Digestion of Lignocellulosic Biomass by Hydrothermal Pretreatment. Applied Sciences (Switzerland), 2019, 9, 3853.	1.3	46
8	Enhancement of Methane Production in Thermophilic Anaerobic Co-Digestion of Exhausted Sugar Beet Pulp and Pig Manure. Applied Sciences (Switzerland), 2019, 9, 1791.	1.3	19
9	Influence of total solids concentration on the anaerobic co-digestion of sugar beet by-products and livestock manures. Science of the Total Environment, 2017, 586, 438-445.	3.9	35
10	Impact of lignocellulosic-waste intermediates on hydrolysis and methanogenesis under thermophilic and mesophilic conditions. Chemical Engineering Journal, 2016, 295, 181-191.	6.6	77
11	Evaluation of methane generation and process stability from anaerobic co-digestion of sugar beet by-product and cow manure. Journal of Bioscience and Bioengineering, 2016, 121, 566-572.	1.1	27
12	Biomethanization of sugar beet byproduct by semi-continuous single digestion and co-digestion with cow manure. Bioresource Technology, 2016, 200, 311-319.	4.8	31
13	Improvement of Exhausted Sugar Beet Cossettes Anaerobic Digestion Process by Co-Digestion with Pig Manure. Energy & Fuels, 2015, 29, 754-762.	2.5	20
14	Semi-continuous anaerobic co-digestion of sugar beet byproduct and pig manure: Effect of the organic loading rate (OLR) on process performance. Bioresource Technology, 2015, 194, 283-290.	4.8	92