Aleksandra Petroviĕ

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9818481/publications.pdf

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		1478505	1720034	
8	90	6	7	
papers	citations	h-index	g-index	
8	8	8	73	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	The advantages of co-digestion of vegetable oil industry by-products and sewage sludge: Biogas production potential, kinetic analysis and digestate valorisation. Journal of Environmental Management, 2022, 318, 115566.	7.8	17
2	Nutrient recovery from the digestate obtained by rumen fluid enhanced anaerobic co-digestion of sewage sludge and cattail: Precipitation by MgCl2 and ion exchange using zeolite. Journal of Environmental Management, 2021, 290, 112593.	7.8	18
3	Pyrolysis of Solid Digestate from Sewage Sludge and Lignocellulosic Biomass: Kinetic and Thermodynamic Analysis, Characterization of Biochar. Sustainability, 2021, 13, 9642.	3.2	17
4	Determination of the Kinetics and Thermodynamic Parameters of Lignocellulosic Biomass Subjected to the Torrefaction Process. Materials, 2021, 14, 7877.	2.9	17
5	Determination of Various Parameters during Thermal and Biological Pretreatment of Waste Materials. Energies, 2020, 13, 2262.	3.1	8
6	A kinetic study on drinking water denitrification using a membrane bioreactor. Open Chemistry, 2015, 13, .	1.9	2
7	Effect of Chlorella sorokiniana on the biological denitrification of drinking water. Environmental Science and Pollution Research, 2015, 22, 5171-5183.	5.3	11
8	The efficiency of a membrane bioreactor in drinking water denitrification. Chemical Industry and Chemical Engineering Quarterly, 2015, 21, 269-275.	0.7	0