

Izabela K Kruszelnicka

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

148
citations

1307594

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19
all docs

19
docs citations

19
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodegradation of Triton X-100 and its primary metabolites by a bacterial community isolated from activated sludge. <i>Journal of Environmental Management</i> , 2013, 128, 292-299.	7.8	24
2	Evaluation of surfactant removal efficiency in selected domestic wastewater treatment plants in Poland. <i>Journal of Environmental Health Science & Engineering</i> , 2019, 17, 1257-1264.	3.0	19
3	Response Surface Methodology and Artificial Neural Network Modelling of Membrane Rotating Biological Contactors for Wastewater Treatment. <i>Materials</i> , 2022, 15, 1932.	2.9	18
4	Rheological and structure investigation of shear-induced crystallization of isotactic polypropylene. <i>Polymer Engineering and Science</i> , 2005, 45, 153-162.	3.1	17
5	Influence of Temperature on the Quantity of Bisphenol A in Bottled Drinking Water. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5710.	2.6	17
6	Influence of MBBR carriers' geometry on its flow characteristics. <i>Chemical Engineering and Processing: Process Intensification</i> , 2018, 130, 134-139.	3.6	10
7	Kinetics and Adsorption Isotherms of Amine-Functionalized Magnesium Ferrite Produced Using Sol-Gel Method for Treatment of Heavy Metals in Wastewater. <i>Materials</i> , 2022, 15, 4009.	2.9	8
8	Effect of Operating Parameters and Energy Expenditure on the Biological Performance of Rotating Biological Contactor for Wastewater Treatment. <i>Energies</i> , 2022, 15, 3523.	3.1	7
9	Problems of <i>Clostridium difficile</i> infection (CDI) in Polish healthcare units. <i>Annals of Agricultural and Environmental Medicine</i> , 2021, 28, 224-230.	1.0	5
10	The Mathematical Model for the Secondary Breakup of Dropping Liquid. <i>Energies</i> , 2020, 13, 6078.	3.1	4
11	The use of wood-polymer composites in a Moving Bed Biofilm Reactor Technology. <i>Polimery</i> , 2014, 59, 423-426.	0.7	4
12	Wood-polymer composites in moving bed technology. <i>Polimery</i> , 2014, 59, 739-746.	0.7	4
13	The Variability of the Concentration of Bioaerosols Above the Chambers of Biological Wastewater Treatment. <i>Ecological Chemistry and Engineering S</i> , 2018, 25, 267-278.	1.5	4
14	Is water in dental units microbiologically safe?. <i>Medycyna Pracy</i> , 2015, 66, 763-770.	0.8	2
15	The Influence of Temperature Changes in Activated Sludge Processes on Ibuprofen Removal Efficiency. <i>Ecological Chemistry and Engineering S</i> , 2019, 26, 357-366.	1.5	2
16	Biofilm on the polymer composites - qualitative and quantitative microbiological analysis. <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 641-649.	3.0	1
17	Rheological and structural assessments of polymer blends in phase inversion conditions. <i>Polimery</i> , 2005, 50, 358-364.	0.7	1
18	Contact angle assessment of wood-polymer composites treated with activated sludge. <i>Polimery</i> , 2017, 62, 208-214.	0.7	1