JarosÅ,aw Gawdzik

List of Publications by Year
in descending order

18 papers	**141** citations	1684188 **5** h-index	1199594 **12** g-index
19 all docs	**19** docs citations	**19** times ranked	**111** citing authors

#	Article	IF	Citations
1	Risk Assessment of Soil Contamination with Heavy Metals from Municipal Sewage Sludge. Applied Sciences (Switzerland), 2021, 11, 548.	2.5	53
2	Risk Analysis of Heavy Metal Accumulation from Sewage Sludge of Selected Wastewater Treatment Plants in Poland. Water (Switzerland), 2021, 13, 2070.	2.7	29
3	Assessment of the influence of copper and zinc on the microstructural parameters and hydraulic conductivity of bentonites on the basis of SEM tests. Heliyon, 2019, 5, e02142.	3.2	15
4	Application of Selected Methods of Artificial Intelligence to Activated Sludge Settleability Predictions. Polish Journal of Environmental Studies, 2016, 25, 1709-1714.	1.2	12
5	The Impact of Combustion Technology of Sewage Sludge on Mobility of Heavy Metals in Sewage Sludge Ash/Wpływ Technologii Spalania Komunalnych OsadÃ³w Åšciekowych Na MobilnoÅ›Ä‡ Metali CiÄ™Å¼kich Z PopioÅ‚Ã³w. Ecological Chemistry and Engineering S, 2014, 21, 465-475.	1.5	10
6	Comparison of the Possibilities of Environmental Usage of Sewage Sludge from Treatment Plants Operating with MBR and SBR Technology. Membranes, 2021, 11, 722.	3.0	5
7	Assessment of the Effect of Wastewater Quantity and Quality, and Sludge Parameters on Predictive Abilities of Non-Linear Models for Activated Sludge Settleability Predictions. Polish Journal of Environmental Studies, 2017, 26, 315-322.	1.2	5
8	New Indices Determining Heavy Metals Migration in a Sewage Sludge. Ecological Chemistry and Engineering S, 2015, 22, 637-644.	1.5	2
9	Sludge Volume Index (SVI) Modelling: Data Mining Approach. Advances in Intelligent Systems and Computing, 2018, , 324-335.	0.6	2
10	Prediction of BOD5 content of the inflow to the treatment plant using different methods of black box - the case study. , 0, 195, 58-66.		2
11	Ecological risk assessment and spatial distribution of heavy metals in surface sediments. A case study of two small storage reservoirs, SE Poland. , 0, 186, 206-215.		2
12	Properties of ashes formed after the combustion of sewage sludge. E3S Web of Conferences, 2018, 44, 00012.	0.5	1
13	The effect of sodium percarbonate dose on the reduction of organic compounds in landfill leachate. E3S Web of Conferences, 2019, 86, 00002.	0.5	1
14	Fenton Process Optimization with Landfill Leachate in Janczyce as an Example. Polish Journal of Environmental Studies, 2021, , .	1.2	1
15	Explosion limits in hydrogen sulfide/air mixtures Granice wybuchowoï¿½ci mieszanin siarkowodoru z powietrzem. Przemysl Chemiczny, 2015, 1, 68-70.	0.0	0
16	Effect of H2O2 sequential dosing in the Fenton process on leachate treatment. , 0, 134, 310-315.		0
17	APPLICATION OF THE PHREEQC PROGRAM TO ASSESS THE CHEMICAL STABILITY OF TAP WATER IN KIELCE. Structure and Environment, 2020, 12, 41-45.	0.4	0
18	Application of a modified Fenton method for landfill leachate treatment â€" a case study. , 0, 199, 33-40.		0