

# Malwina TytÅ,a

## List of Publications by Year in descending order

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18  
papers

342  
citations

1162889

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940416

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18  
docs citations

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times ranked

438  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of Heavy Metal Pollution and Potential Ecological Risk in Sewage Sludge from Municipal Wastewater Treatment Plant Located in the Most Industrialized Region in Poland – Case Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2430.	1.2	131
2	Heavy metals and its chemical speciation in sewage sludge at different stages of processing. <i>Environmental Technology (United Kingdom)</i> , 2016, 37, 899-908.	1.2	61
3	Ecological risk assessment of metals and metalloid in bottom sediments of water reservoir located in the key anthropogenic – hot spot – area (Poland). <i>Environmental Earth Sciences</i> , 2019, 78, 1.	1.3	28
4	Identification of the Chemical Forms of Heavy Metals in Municipal Sewage Sludge as a Critical Element of Ecological Risk Assessment in Terms of Its Agricultural or Natural Use. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4640.	1.2	26
5	The Effects of Ultrasonic Disintegration as a Function of Waste Activated Sludge Characteristics and Technical Conditions of Conducting the Process – Comprehensive Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2311.	1.2	20
6	First systematic review on PM-bound water: exploring the existing knowledge domain using the CiteSpace software. <i>Scientometrics</i> , 2020, 124, 1945-2008.	1.6	16
7	Seasonal variations of PM1-bound water concentration in urban areas in Poland. <i>Atmospheric Pollution Research</i> , 2019, 10, 267-273.	1.8	13
8	The effect of ultrasonic disintegration process conditions on the physicochemical characteristics of excess sludge. <i>Archives of Environmental Protection</i> , 2016, 42, 19-26.	1.1	10
9	Water Sorption by Different Types of Filter Media Used for Particulate Matter Collection Under Varying Temperature and Humidity Conditions. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5180.	1.2	8
10	Effects of ultrasonic disintegration of excess sludge obtained in disintegrators of different constructions. <i>Environmental Technology (United Kingdom)</i> , 2015, 36, 2210-2216.	1.2	7
11	Heavy metals in municipal sewage sludge – a brief characteristic of potential threats and methods used to assess the ecological risk. <i>Environment Earth and Ecology</i> , 2021, 5, 18-25.	0.8	6
12	Ecological risk assessment of trace metals in the bottom sediments of the young water reservoir – Bardowskiego Lagoon (Warsaw) case study. <i>E3S Web of Conferences</i> , 2018, 44, 00182.	0.2	5
13	Strongly and Loosely Bound Water in Ambient Particulate Matter – Qualitative and Quantitative Determination by Karl Fischer Coulometric Method. <i>Sustainability</i> , 2020, 12, 6196.	1.6	4
14	The impact of temporal variability of excess sludge characteristics on the effects obtained in the process of its ultrasonic disintegration. <i>Environmental Technology (United Kingdom)</i> , 2018, 39, 3020-3032.	1.2	3
15	Temporal and spatial variability in concentrations of phosphorus species under thermal pollution conditions of a dam reservoir – the Rybnik Reservoir case study. <i>Archives of Environmental Protection</i> , 2017, 43, 42-52.	1.1	2
16	Short review on PM-bound water. Its presence in the atmosphere, forms of occurrence and determination by Karl Fischer coulometric titration. <i>E3S Web of Conferences</i> , 2018, 44, 00187.	0.2	1
17	Integration of nanofiltration and reverse osmosis in desalination of mine water. , 2018, 128, 96-105.		1
18	Nanofiltration enhancing the mine water treatment. , 0, 128, 372-382.		0