Kamil Pochwat

List of Publications by Year
in descending order

13 papers	219 citations	933447 10 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	162 citing authors

#	Article	IF	Citations
1	Assessment of Rainwater Retention Efficiency in Urban Drainage Systemsâ€"Model Studies. Resources, 2022, 11, 14.	3.5	6
2	Financial Analysis of the Use of Two Horizontal Drain Water Heat Recovery Units. Energies, 2020, 13, 4113.	3.1	14
3	Critical Analysis of the Current State of Knowledge in the Field of Waste Heat Recovery in Sewage Systems. Resources, 2020, 9, 72.	3.5	15
4	An Analysis of Waste Heat Recovery from Wastewater on Livestock and Agriculture Farms. Resources, 2020, 9, 3.	3.5	11
5	Odours in Sewerageâ€"A Description of Emissions and of Technical Abatement Measures. Environments - MDPI, 2019, 6, 89.	3.3	22
6	Opportunities and Threats of Implementing Drain Water Heat Recovery Units in Poland. Resources, 2019, 8, 88.	3.5	21
7	Comparison of two-prototype near-horizontal Drain Water Heat Recovery units on the basis of effectiveness. Energy, 2019, 173, 1196-1207.	8.8	20
8	A simplified dimensioning method for high-efficiency retention tanks. E3S Web of Conferences, 2018, 45, 00065.	0.5	6
9	Dimensioning of Required Volumes of Interconnected Detention Tanks Taking into Account the Direction and Speed of Rain Movement. Water (Switzerland), 2018, 10, 1826.	2.7	17
10	The use of artificial neural networks for analyzing the sensitivity of a retention tank. E3S Web of Conferences, 2018, 45, 00066.	0.5	11
11	Application of Artificial Neural Networks in the Dimensioning of Retention Reservoirs. Ecological Chemistry and Engineering S, 2018, 25, 605-617.	1.5	8
12	The temporal variability of a rainfall synthetic hyetograph for the dimensioning of stormwater retention tanks in small urban catchments. Journal of Hydrology, 2017, 549, 501-511.	5.4	46
13	Hydraulic analysis of functioning of the drainage channel with increased retention capacity. E3S Web of Conferences, 2017, 17, 00075.	0.5	22