

Kamil Pochwat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8708481/publications.pdf>

Version: 2024-02-01

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