

Ruchi Khare

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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citations

2258059

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1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability-based optimization of water distribution networks. Water Science and Technology: Water Supply, 2022, 22, 2133-2147.	2.1	3
2	Prediction of cavitation and its mitigation techniques in hydraulic turbines - A review. Ocean Engineering, 2021, 221, 108512.	4.3	43
3	Redefining the application of an evolutionary algorithm for the optimal pipe sizing problem. Journal of Water and Climate Change, 2021, 12, 2299-2313.	2.9	4
4	Experimental analysis for drying of potato slices on detachable solar greenhouse dryer. Materials Today: Proceedings, 2021, 47, 6269-6273.	1.8	3
5	Application of Parameter-Less Rao Algorithm in Optimization of Water Distribution Networks Through Pressure-Driven Analysis. Water Resources Management, 2021, 35, 4067-4084.	3.9	4
6	Performance Evaluation of Kaplan Turbine with Different Runner Solidity Using CFD. Advances in Intelligent Systems and Computing, 2020, , 757-767.	0.6	2
7	Numerical simulation of six jet Pelton turbine model. Energy, 2016, 104, 24-32.	8.8	28
8	Multi-objective Rao algorithm in resilience-based optimal design of water distribution networks. Water Science and Technology: Water Supply, 0, , .	2.1	5