

Ashutosh Rath

List of Publications by Year in descending order

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7
papers

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citations

2257833

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2053595

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9
all docs

9
docs citations

9
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal allocation of agricultural land for crop planning in Hirakud canal command area using swarm intelligence techniques. ISH Journal of Hydraulic Engineering, 2021, 27, 38-50.	1.1	6
2	Determination of flow parameters in Mundoghat irrigation canal of Hirakud canal system using flow measuring instruments. Measurement: Journal of the International Measurement Confederation, 2019, 136, 298-306.	2.5	0
3	Discharge Measurement in Part of Hirakud Canal System, Odisha, India, Using Chiu's Equation. Journal of the Institution of Engineers (India): Series A, 2019, 100, 479-486.	0.6	1
4	Evaluation of performance of irrigation canals using benchmarking techniques—a case study of Hirakud dam canal system, Odisha, India. ISH Journal of Hydraulic Engineering, 2018, , 1-8.	1.1	7
5	Water allocation from Hirakud Dam, Odisha, India for irrigation and power generation using optimization techniques. ISH Journal of Hydraulic Engineering, 2018, , 1-15.	1.1	3
6	Flow forecasting of hirakud reservoir with ARIMA model. , 2017, , .		4
7	Derivation of Optimal Cropping Pattern in Part of Hirakud Command using Cuckoo Search. IOP Conference Series: Materials Science and Engineering, 2017, 225, 012068.	0.3	3