

Saeid Akbarifard

List of Publications by Year in descending order

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13
papers

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1039406

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citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting sea wave height using Symbiotic Organisms Search (SOS) algorithm. Ocean Engineering, 2018, 167, 348-356.	1.9	40
2	Optimal operation of multi-reservoirs by water cycle algorithm. Water Management, 2018, 171, 179-190.	0.4	25
3	Developing MSA Algorithm by New Fitness-Distance-Balance Selection Method to Optimize Cascade Hydropower Reservoirs Operation. Water Resources Management, 2021, 35, 385-406.	1.9	24
4	A new optimization algorithm to solve multi-objective problems. Scientific Reports, 2021, 11, 20326.	1.6	22
5	Optimization of water distribution of network systems using the Harris Hawks optimization algorithm (Case study: Homashahr city). MethodsX, 2020, 7, 100948.	0.7	19
6	Data on optimization of the Karun-4 hydropower reservoir operation using evolutionary algorithms. Data in Brief, 2020, 29, 105048.	0.5	16
7	Data on optimization of the non-linear Muskingum flood routing in Kardeh River using Goa algorithm. Data in Brief, 2020, 30, 105398.	0.5	14
8	Comparative analysis of some evolutionary-based models in optimization of dam reservoirs operation. Scientific Reports, 2021, 11, 15611.	1.6	14
9	Improved Moth-Swarm Algorithm to predict transient storage model parameters in natural streams. Environmental Pollution, 2020, 262, 114258.	3.7	10
10	Performance Evaluation of Improved Symbiotic Organism Search Algorithm for Estimation of Solute Transport in Rivers. Water Resources Management, 2020, 34, 1453-1464.	1.9	9
11	Optimal operation of multi-reservoir systems: comparative study of three robust metaheuristic algorithms. Water Science and Technology: Water Supply, 2021, 21, 941-958.	1.0	9
12	Optimization of hydropower energy generation by 14 robust evolutionary algorithms. Scientific Reports, 2022, 12, 7739.	1.6	6
13	Application of MOMSA algorithm for optimal operation of Karun multi objective multi reservoir dams with the aim of increasing the energy generation. Energy Strategy Reviews, 2022, 42, 100883.	3.3	4