## Arvin Samadi-Koucheksaraee

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8 papers 62 h-index 7 g-index

8 106 3.5 2.74 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
8	Extracting Optimal Policies of Hydropower Multi-Reservoir Systems Utilizing Enhanced Differential Evolution Algorithm. <i>Water Resources Management</i> , <b>2017</b> , 31, 4375-4397	3.7	19
7	Gradient-based optimization with ranking mechanisms for parameter identification of photovoltaic systems. <i>Energy Reports</i> , <b>2021</b> , 7, 3979-3997	4.6	19
6	Gradient Evolution Optimization Algorithm to Optimize Reservoir Operation Systems. <i>Water Resources Management</i> , <b>2019</b> , 33, 603-625	3.7	17
5	An accelerated gradient-based optimization development for multi-reservoir hydropower systems optimization. <i>Energy Reports</i> , <b>2021</b> , 7, 7854-7877	4.6	6
4	Surface water sodium (Na) concentration prediction using hybrid weighted exponential regression model with gradient-based optimization <i>Environmental Science and Pollution Research</i> , <b>2022</b> , 1	5.1	1
3	An improved adaptive neuro fuzzy inference system model using conjoined metaheuristic algorithms for electrical conductivity prediction <i>Scientific Reports</i> , <b>2022</b> , 12, 4934	4.9	O
2	Data Mining Methods for Modeling in Water Science. Studies in Computational Intelligence, 2022, 157-1	1 <b>7&amp;</b> .8	
1	Optimization Algorithms Surpassing Metaphor. Studies in Computational Intelligence, 2022, 3-33	0.8	