Yamisleydi Salgueiro Sicilia

List of Publications by Year in descending order

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1684188 1281871 25 144 5 11 citations h-index g-index papers 25 25 25 141 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Recurrence-Aware Long-Term Cognitive Network for Explainable Pattern Classification. IEEE Transactions on Cybernetics, 2023, 53, 6083-6094.	9.5	3
2	Evaluating time series similarity using concept-based models. Knowledge-Based Systems, 2022, 238, 107811.	7.1	3
3	Measuring wind turbine health using fuzzy-concept-based drifting models. Renewable Energy, 2022, 190, 730-740.	8.9	3
4	Normalization method for quantitative and qualitative attributes in multiple attribute decision-making problems. Expert Systems With Applications, 2022, 198, 116821.	7.6	5
5	Long short-term cognitive networks. Neural Computing and Applications, 2022, 34, 16959-16971.	5.6	1
6	Online learning of windmill time series using Long Short-term Cognitive Networks. Expert Systems With Applications, 2022, 205, 117721.	7.6	1
7	Pattern classification with Evolving Long-term Cognitive Networks. Information Sciences, 2021, 548, 461-478.	6.9	6
8	Implicit and hybrid methods for attribute weighting in multi-attribute decision-making: a review study. Artificial Intelligence Review, 2021, 54, 3817-3847.	15.7	8
9	Long-term Cognitive Network-based architecture for multi-label classification. Neural Networks, 2021, 140, 39-48.	5.9	5
10	Pumping Station Design in Water Distribution Networks Considering the Optimal Flow Distribution between Sources and Capital and Operating Costs. Water (Switzerland), 2021, 13, 3098.	2.7	3
11	Explicit methods for attribute weighting in multi-attribute decision-making: a review study. Artificial Intelligence Review, 2020, 53, 3127-3152.	15.7	21
12	Recommender system using Long-term Cognitive Networks. Knowledge-Based Systems, 2020, 206, 106372.	7.1	8
13	Control Strategy and Communication Architecture for Power Sharing in Microgrids. , 2020, , .		2
14	Predictive Control for Microgrid Applications: A Review Study. Energies, 2020, 13, 2454.	3.1	44
15	Quasi-static Flow Model for Predicting the Extreme Values of Air Pocket Pressure in Draining and Filling Operations in Single Water Installations. Water (Switzerland), 2020, 12, 664.	2.7	5
16	Multi-agent-Based Decision Support Systems in Smart Microgrids. Smart Innovation, Systems and Technologies, 2020, , 123-132.	0.6	3
17	Data for resistance and inductance estimation within a voltage source inverter. Data in Brief, 2019, 25, 104104.	1.0	O
18	Selective Harmonic Elimination In Cascaded H-Bridge Multilevel Inverter Using Genetic Algorithm Approach. , 2019, , .		11

#	Article	IF	CITATIONS
19	jHawanet: An Open-Source Project for the Implementation and Assessment of Multi-Objective Evolutionary Algorithms on Water Distribution Networks. Water (Switzerland), 2019, 11, 2018.	2.7	3
20	Multi-objective Evolutionary Algorithms Assessment for Pump Scheduling Problems. , 2019, , .		0
21	Multi-objective Metaheuristics' Challenges in the Optimization of Microgrids Planning and Management. , 2019, , .		0
22	Performance Assessment of Classification Methods for the Inductance within a VSI. , 2018, , .		1
23	Modelling Communication Network for Intelligent Applications in Microgrids - Part I. , 2018, , .		1
24	Modelling Communication Network for Intelligent Applications in Microgrids - Part II., 2018,,.		2
25	Multiobjective variable mesh optimization. Annals of Operations Research, 2017, 258, 869-893.	4.1	5