

# Yamisleydi Salgueiro Sicilia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3327357/publications.pdf>

Version: 2024-02-01

25  
papers

144  
citations

1684188

5  
h-index

1281871

11  
g-index

25  
all docs

25  
docs citations

25  
times ranked

141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictive Control for Microgrid Applications: A Review Study. <i>Energies</i> , 2020, 13, 2454.	3.1	44
2	Explicit methods for attribute weighting in multi-attribute decision-making: a review study. <i>Artificial Intelligence Review</i> , 2020, 53, 3127-3152.	15.7	21
3	Selective Harmonic Elimination In Cascaded H-Bridge Multilevel Inverter Using Genetic Algorithm Approach. , 2019, , .		11
4	Recommender system using Long-term Cognitive Networks. <i>Knowledge-Based Systems</i> , 2020, 206, 106372.	7.1	8
5	Implicit and hybrid methods for attribute weighting in multi-attribute decision-making: a review study. <i>Artificial Intelligence Review</i> , 2021, 54, 3817-3847.	15.7	8
6	Pattern classification with Evolving Long-term Cognitive Networks. <i>Information Sciences</i> , 2021, 548, 461-478.	6.9	6
7	Multiobjective variable mesh optimization. <i>Annals of Operations Research</i> , 2017, 258, 869-893.	4.1	5
8	Quasi-static Flow Model for Predicting the Extreme Values of Air Pocket Pressure in Draining and Filling Operations in Single Water Installations. <i>Water (Switzerland)</i> , 2020, 12, 664.	2.7	5
9	Long-term Cognitive Network-based architecture for multi-label classification. <i>Neural Networks</i> , 2021, 140, 39-48.	5.9	5
10	Normalization method for quantitative and qualitative attributes in multiple attribute decision-making problems. <i>Expert Systems With Applications</i> , 2022, 198, 116821.	7.6	5
11	jHawanet: An Open-Source Project for the Implementation and Assessment of Multi-Objective Evolutionary Algorithms on Water Distribution Networks. <i>Water (Switzerland)</i> , 2019, 11, 2018.	2.7	3
12	Multi-agent-Based Decision Support Systems in Smart Microgrids. <i>Smart Innovation, Systems and Technologies</i> , 2020, , 123-132.	0.6	3
13	Pumping Station Design in Water Distribution Networks Considering the Optimal Flow Distribution between Sources and Capital and Operating Costs. <i>Water (Switzerland)</i> , 2021, 13, 3098.	2.7	3
14	Evaluating time series similarity using concept-based models. <i>Knowledge-Based Systems</i> , 2022, 238, 107811.	7.1	3
15	Measuring wind turbine health using fuzzy-concept-based drifting models. <i>Renewable Energy</i> , 2022, 190, 730-740.	8.9	3
16	Recurrence-Aware Long-Term Cognitive Network for Explainable Pattern Classification. <i>IEEE Transactions on Cybernetics</i> , 2023, 53, 6083-6094.	9.5	3
17	Modelling Communication Network for Intelligent Applications in Microgrids - Part II. , 2018, , .		2
18	Control Strategy and Communication Architecture for Power Sharing in Microgrids. , 2020, , .		2

#	ARTICLE	IF	CITATIONS
19	Performance Assessment of Classification Methods for the Inductance within a VSI. , 2018, , .		1
20	Modelling Communication Network for Intelligent Applications in Microgrids - Part I. , 2018, , .		1
21	Long short-term cognitive networks. Neural Computing and Applications, 2022, 34, 16959-16971.	5.6	1
22	Online learning of windmill time series using Long Short-term Cognitive Networks. Expert Systems With Applications, 2022, 205, 117721.	7.6	1
23	Data for resistance and inductance estimation within a voltage source inverter. Data in Brief, 2019, 25, 104104.	1.0	0
24	Multi-objective Evolutionary Algorithms Assessment for Pump Scheduling Problems. , 2019, , .		0
25	Multi-objective Metaheuristicsâ€™ Challenges in the Optimization of Microgrids Planning and Management. , 2019, , .		0