Esther Villar-RodrÃ-guez

List of Publications by Year
in descending order

16 papers	275 citations	1874746 5 h-index
17 all docs	17 docs citations	17 times ranked

1336881 12 g-index
260 citing authors

#	Article	IF	Citations
1	A Systematic Literature Review of Quantum Computing for Routing Problems. IEEE Access, 2022, 10, 55805-55817.	2.6	18
2	Lights and shadows in Evolutionary Deep Learning: Taxonomy, critical methodological analysis, cases of study, learned lessons, recommendations and challenges. Information Fusion, 2021, 67, 161-194.	11.7	21
3	A Tutorial On the design, experimentation and application of metaheuristic algorithms to real-World optimization problems. Swarm and Evolutionary Computation, 2021, 64, 100888.	4.5	154
4	Focusing on the hybrid quantum computing - Tabu search algorithm. , 2021, , .		5
5	A Question of Trust: Statistical Characterization of Long-Term Traffic Estimations for their Improved Actionability. , 2019, , .		2
6	QUANTUM COMPUTING: SIX KEY FACTORS TO UNDERSTAND THE FUTURE OF COMPUTATION. Dyna (Spain), 2018, 93, 238-241.	0.1	1
7	Detection of non-technical losses in smart meter data based on load curve profiling and time series analysis. Energy, 2017, 137, 118-128.	4.5	28
8	A meta-heuristic learning approach for the non-intrusive detection of impersonation attacks in social networks. International Journal of Bio-Inspired Computation, 2017, 10, 109.	0.6	3
9	On the Creation of Diverse Ensembles for Nonstationary Environments Using Bio-inspired Heuristics. Advances in Intelligent Systems and Computing, 2017, , 67-77.	0.5	3
10	Community detection in graphs based on surprise maximization using firefly heuristics. , 2016, , .		9
11	A novel adaptive density-based ACO algorithm with minimal encoding redundancy for clustering problems. , 2016, , .		4
12	A feature selection method for author identification in interactive communications based on supervised learning and language typicality. Engineering Applications of Artificial Intelligence, 2016, 56, 175-184.	4.3	12
13	Intelligent SPARQL Endpoints: Optimizing Execution Performance by Automatic Query Relaxation and Queue Scheduling. Lecture Notes in Computer Science, 2016, , 3-17.	1.0	0
14	On a Machine Learning Approach for the Detection of Impersonation Attacks in Social Networks. Studies in Computational Intelligence, 2015, , 259-268.	0.7	3
15	Datos abiertos enlazados (LOD) y su implantaciÃ³n en bibliotecas: iniciativas y tecnologÃas. Profesional De La Informacion, 2015, 24, 113.	2.7	2
16	On Interlinking Linked Data Sources by Using Ontology Matching Techniques and the Map-Reduce Framework. Lecture Notes in Computer Science, 2014, , 53-60.	1.0	5