

Carlos Freitas

List of Publications by Year in descending order

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16
papers

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citations

2257833

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1719901

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all docs

16
docs citations

16
times ranked

86
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient use of the Generators for the Environmental Economic Dispatch from the energy system, including solar photovoltaic generation. International Journal for Innovation Education and Research, 2021, 9, 9-34.	0.0	1
2	Heuristic methods for the evaluation of environmental impacts in the power plants. , 2020, , 301-336.		0
3	Voltage THD Analysis Using Knowledge Discovery in Databases With a Decision Tree Classifier. IEEE Access, 2018, 6, 1177-1188.	2.6	12
4	Ant Lion optimizer applied to economic emission load dispatch problems turning off the engines. , 2018, , .		4
5	Comparison between Deterministic methods and the Artificial Bee Colony Algorithm, for the Economic Load Dispatch, turning off the Generators of Higher Cost. , 2018, , .		0
6	Optimization using NSGA II for Passive Filters in Industrial Networks. , 2018, , .		1
7	Solution to Economic " Emission Load Dispatch by Cultural Algorithm Combined With Local Search: Case Study. IEEE Access, 2018, 6, 64023-64040.	2.6	23
8	Approach of economic"emission load dispatch using Ant Lion Optimizer. International Journal of Advanced Engineering Research and Science, 2018, 5, 184-190.	0.0	4
9	Monitoring System of the Parameters of Operation of internal Combustion Engines in Thermoelectric Plants for Fault Detection. International Journal of Advanced Engineering Research and Science, 2018, 5, 175-181.	0.0	1
10	Fuzzy Method for in Control Acetaldehyde Generation in Resin Pet in the Process of Packaging Pre-Forms of Plastic Injection. International Journal of Advanced Engineering Research and Science, 2018, 5, 237-248.	0.0	2
11	Fuzzy Inference System for fault detection in internal combustion engines in Thermoelectric Power Generating Plants. International Journal of Advanced Engineering Research and Science, 2018, 5, 240-246.	0.0	0
12	RFID System Applicability Model for Traceability of Luggage at Airports. International Journal of Advanced Engineering Research and Science, 2018, 5, 120-127.	0.0	1
13	Approach of Passive Filters using NSGA II in industrial installations: Part I. International Journal of Advanced Engineering Research and Science, 2018, 5, 332-342.	0.0	0
14	Cultural algorithm with local search evaluated through non-parametric statistical tests. ITEGAM- Journal of Engineering and Technology for Industrial Applications (ITEGAM-JETIA), 2017, 3, .	0.1	1
15	Proposal for improvement the welding process of the micro- USB connector on the mother board on tablets. ITEGAM- Journal of Engineering and Technology for Industrial Applications (ITEGAM-JETIA), 2016, 2, .	0.1	1
16	Multi-Objective Optimization Techniques to Solve the Economic Emission Load Dispatch Problem Using Various Heuristic and Metaheuristic Algorithms. , 0, , .		3