

Muhammad Majid

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

167
citations

1478505

6
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Load Frequency Control (LFC) Strategies in Renewable Energy-Based Hybrid Power Systems: A Review. <i>Energies</i> , 2022, 15, 3488.	3.1	42
2	An Hour-Ahead PV Power Forecasting Method Based on an RNN-LSTM Model for Three Different PV Plants. <i>Energies</i> , 2022, 15, 2243.	3.1	41
3	Risk Assessment of Failure of Outdoor High Voltage Polluted Insulators under Combined Stresses Near Shoreline. <i>Energies</i> , 2017, 10, 1661.	3.1	18
4	Energy Management of Microgrids for Smart Cities: A Review. <i>Energies</i> , 2021, 14, 5976.	3.1	17
5	Mechanism of Saline Deposition and Surface Flashover on High-Voltage Insulators near Shoreline: Mathematical Models and Experimental Validations. <i>Energies</i> , 2019, 12, 3685.	3.1	13
6	Investigating the possibility of using second-life batteries for grid applications. , 2022, 1, .		11
7	Multi-Functional PV Inverter With Low Voltage Ride-Through and Constant Power Output. <i>IEEE Access</i> , 2022, 10, 29567-29588.	4.2	9
8	Demand Side Management Techniques for Home Energy Management Systems for Smart Cities. <i>Sustainability</i> , 2021, 13, 11740.	3.2	6
9	Distributed Energy Management Analysis for Microgrids. , 2021, , .		3
10	Simulative Study to Reduce DC-Link Capacitor of Drive Train for Electric Vehicles. <i>Energies</i> , 2022, 15, 4499.	3.1	3
11	Robust-Adaptive synchronization of drive and response systems using coupled chaotic adaptive synchronous observers. , 2017, , .		1
12	Design and Implementation of Hybrid Vehicle using Control of DC Electric Motor. , 2019, , .		1
13	Synchronization of N-Non-linear Slave Systems with Master System Using Non-Adaptive and Adaptive Coupled Observers. <i>Energies</i> , 2021, 14, 3190.	3.1	1
14	Synchronization of Chaotic Systems: A Generic Nonlinear Integrated Observer-Based Approach. <i>Complexity</i> , 2021, 2021, 1-16.	1.6	1
15	Failure Detection within Composite Materials in System Engineering Applications. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4283.	2.5	0