

Muhammad Majid

List of Publications by Year in descending order

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citing authors

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