Al-Motasem Aldaoudeyeh

List of Publications by Year
in descending order

14 papers	**94** citations

1684188
5 h-index

1720034
7 g-index

14 all docs	**14** docs citations

14 times ranked

110 citing authors

#	Article	IF	Citations
1	Charging and Discharging Strategies of Electric Vehicles: A Survey. World Electric Vehicle Journal, 2021, 12, 11.	3.0	34
2	A method to identify weak points of interconnection of renewable energy resources. International Journal of Electrical Power and Energy Systems, 2019, 110, 72-82.	5.5	23
3	Photovoltaic–battery scheme to enhance PV array characteristics in partial shading conditions. IET Renewable Power Generation, 2016, 10, 108-115.	3.1	14
4	Development of a generalised PV model in MATLAB/Simulink using datasheet values. Journal of Engineering, 2018, 2018, 257-263.	1.1	7
5	Effect of Electric Vehicles Charging Loads on Realistic Residential Distribution System in Aqaba-Jordan. World Electric Vehicle Journal, 2021, 12, 218.	3.0	6
6	Sensitivity Analysis for Voltage Stability Considering Voltage Dependent Characteristics of Loads and DGs. IEEE Access, 2021, 9, 156437-156450.	4.2	3
7	Statistical Analysis of Wind Power Using Weibull Distribution to Maximize Energy Yield. , 2020, , .		2
8	A new method to fit logistic functions with wind turbines power curves using manufacturer datasheets. IET Renewable Power Generation, 2022, 16, 287-299.	3.1	2
9	New configuration constraints to reduce unbalance in hexagonal double-circuit transmission lines. , 2015, , .		1
10	Impact Analysis of Power Network Structure on Grid Strength. , 2018, , .		1
11	Demand Response-Based Voltage Regulation in Distribution Networks. , 2020, , .		1
12	Characterization of Forward Electricity Market Price Variations and Price-Responsive Demands. , 2017, , .		0
13	Modeling series compensation effect on the bus impedance matrix for online applications. Electric Power Systems Research, 2019, 175, 105890.	3.6	0
14	Identification of Critical Branches for Improving Weak Grid with Large-scale Integration of Inverter-based Resources. , 2019, , .		0