Moath Alrifaey

List of Publications by Year
in descending order

8 papers	**129** citations
1478505 **6** h-index	1588992 **8** g-index
8 all docs	**8** docs citations
8 times ranked	**57** citing authors

#	Article	IF	Citations
1	A Novel Deep Learning Framework Based RNN-SAE for Fault Detection of Electrical Gas Generator. IEEE Access, 2021, 9, 21433-21442.	4.2	32
2	Hybrid Deep Learning Model for Fault Detection and Classification of Grid-Connected Photovoltaic System. IEEE Access, 2022, 10, 13852-13869.	4.2	25
3	Identification and Prioritization of Risk Factors in an Electrical Generator Based on the Hybrid FMEA Framework. Energies, 2019, 12, 649.	3.1	23
4	Optimization and Selection of Maintenance Policies in an Electrical Gas Turbine Generator Based on the Hybrid Reliability-Centered Maintenance (RCM) Model. Processes, 2020, 8, 670.	2.8	14
5	Classification of faults in grid-connected photovoltaic system based on wavelet packet transform and an equilibrium optimization algorithm-extreme learning machine. Measurement: Journal of the International Measurement Confederation, 2022, 197, 111338.	5.0	13
6	Toward a Highly Accurate Classification of Underwater Cable Images via Deep Convolutional Neural Network. Journal of Marine Science and Engineering, 2020, 8, 924.	2.6	11
7	A hybrid classifier based on support vector machine and Jaya algorithm for breast cancer classification. Neural Computing and Applications, 2022, 34, 16669-16681.	5.6	6
8	Analyzing the Effects of Heat Treatment on SMAW Duplex Stainless Steel Weld Overlays. Materials, 2022, 15, 1833.	2.9	5