Suhail Khokhar

List of Publications by Year
in descending order

13 papers	520 citations	1937685 4 h-index	1720034 7 g-index
13 all docs	13 docs citations	13 times ranked	504 citing authors

#	Article	IF	Citations
1	A new optimal feature selection algorithm for classification of power quality disturbances using discrete wavelet transform and probabilistic neural network. Measurement: Journal of the International Measurement Confederation, 2017, 95, 246-259.	5.0	212
2	A comprehensive overview on signal processing and artificial intelligence techniques applications in classification of power quality disturbances. Renewable and Sustainable Energy Reviews, 2015, 51, 1650-1663.	16.4	198
3	A comparison of voltage stability indices. , 2014, , .		30
4	MATLAB/Simulink based modeling and simulation of power quality disturbances. , 2014, , .		24
5	Modeling of Wind Turbine Simulator for analysis of the wind energy conversion system using MATLAB/Simulink. , 2015, , .		12
6	Automatic pattern recognition of single and multiple power quality disturbances. Australian Journal of Electrical and Electronics Engineering, 2016, 13, 43-53.	1.2	10
7	Automatic classification of power quality disturbances: A review. , 2013, , .		9
8	Automatic classification of single and hybrid power quality disturbances using Wavelet Transform and Modular Probabilistic Neural Network. , 2015, , .		9
9	Wavelet Based Simulation and Analysis of Single and Multiple Power Quality Disturbances. Engineering, Technology & Applied Science Research, 2019, 9, 3909-3914.	1.9	7
10	A Simplified Model Predictive Control of Four-Leg Two-Level Inverter. Electric Power Components and Systems, 2019, 47, 1287-1302.	1.8	4
11	A Reliability-Costâ€"Benefits (RCB) Model for the Addition of DG to Independent Micro-Grid Networks. Jurnal Teknologi (Sciences and Engineering), 2014, 69, .	0.4	2
12	Improved control of shunt active power filter using harmony search algorithm. , 2015, , .		2
13	AUTOMATED RECOGNITION OF SINGLE & HYBRID POWER QUALITY DISTURBANCES USING WAVELET TRANSFORM BASED SUPPORT VECTOR MACHINE. Jurnal Teknologi (Sciences and Engineering), 2016, 79, .	0.4	1