

Muhd Hafizi Idris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6822298/publications.pdf>

Version: 2024-02-01

16
papers

115
citations

2258059

3
h-index

2272923

4
g-index

16
all docs

16
docs citations

16
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Applying grid-connected photovoltaic system as alternative source of electricity to supplement hydro power instead of using diesel in Uganda. Energy, 2012, 37, 185-194.	8.8	42
2	Effective two-terminal single line to ground fault location algorithm. , 2012, , .		14
3	Teaching Distance Relay using Matlab/Simulink Graphical user Interface. Procedia Engineering, 2013, 53, 264-270.	1.2	13
4	Modeling and simulation of inverse time overcurrent relay using Matlab/Simulink. , 2016, , .		12
5	Adaptive Mho type distance relaying scheme with fault resistance compensation. , 2013, , .		10
6	Improving the performance of solar panels by the used of dual axis solar tracking system with mirror reflection. Journal of Physics: Conference Series, 2020, 1432, 012060.	0.4	7
7	Induction motors performance under symmetrical voltage sags and interruption - Test result. , 2013, , .		4
8	Design of Triangle Loop Antenna for Partial Discharge Impulse Signal Detection. , 2018, , .		4
9	Adjustable Speed Drives Response to Voltage Sags. Applied Mechanics and Materials, 2013, 367, 171-180.	0.2	2
10	Analysis the Condition of RazakSAT Based on Attitude Sensor of Attitude Determination System Data. Applied Mechanics and Materials, 0, 785, 739-743.	0.2	2
11	Auto-reclose Relay Simulation for Research and Education. , 2018, , .		2
12	Evaluation of Denoising Performance for Noisy Arc Fault Signal Based on Mother Wavelet Selection. , 2019, , .		2
13	Sensitivity of Induction Motor under Symmetrical Voltage Sags and Interruption. Advanced Materials Research, 0, 875-877, 1923-1928.	0.3	1
14	Accurate phase to phase fault resistance calculation using two terminal data. , 2014, , .		0
15	Reviews on MATLAB DSTATCOM Simulation Models in Mitigating Power Quality Problems. Applied Mechanics and Materials, 0, 793, 467-472.	0.2	0
16	Performance of Distributed Generation (DG) towards Dynamic Voltage Restorer (DVR) in Mitigating Voltage Dips. Applied Mechanics and Materials, 0, 793, 3-8.	0.2	0