

Salem Mgammal Al-Ameri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5599140/publications.pdf>

Version: 2024-02-01

13
papers

151
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Pollution Flashover Under Different Contamination Profiles on High Voltage Insulator: Numerical and Experiment Investigation. IEEE Access, 2021, 9, 37800-37812.	4.2	40
2	Understanding the Influence of Power Transformer Faults on the Frequency Response Signature Using Simulation Analysis and Statistical Indicators. IEEE Access, 2021, 9, 70935-70947.	4.2	21
3	Pollution Flashover Characteristics of Coated Insulators under Different Profiles of Coating Damage. Coatings, 2021, 11, 1194.	2.6	18
4	Interpretation of Frequency Response Analysis for Fault Detection in Power Transformers. Applied Sciences (Switzerland), 2021, 11, 2923.	2.5	15
5	Investigation of the Effect of Winding Clamping Structure on Frequency Response Signature of 11 kV Distribution Transformer. Energies, 2018, 11, 2307.	3.1	10
6	Pollution Flashover Voltage of Transmission Line Insulators: Systematic Review of Experimental Works. IEEE Access, 2022, 10, 10416-10444.	4.2	8
7	Application of Frequency Response Analysis Technique to Detect Transformer Tap Changer Faults. Applied Sciences (Switzerland), 2021, 11, 3128.	2.5	7
8	Pollution Flashover Characteristics of High-Voltage Outdoor Insulators: Analytical Study. Arabian Journal for Science and Engineering, 2022, 47, 2711-2729.	3.0	7
9	Application of Frequency Response Analysis Method to Detect Short-Circuit Faults in Three-Phase Induction Motors. Applied Sciences (Switzerland), 2022, 12, 2046.	2.5	7
10	Investigation of High Voltage Polymeric Insulators Performance under Wet Pollution. Polymers, 2022, 14, 1236.	4.5	7
11	Prediction Flashover Voltage on Polluted Porcelain Insulator Using ANN. Computers, Materials and Continua, 2021, 68, 3755-3771.	1.9	6
12	FRA Indicator Limit for Faulty Winding Assessment in Rotating Machine. , 2021, , .		4
13	The Effect of Tap Changer Coking and Pitting on Frequency Response Analysis Measurement of Transformer. , 2021, , .		1