

# Abdul Syakur

## List of Publications by Year in descending order

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18  
papers

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citations

2682572

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2272923

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#	ARTICLE	IF	CITATIONS
1	Analysis of Leakage Current and Insulator Resistivity for Quality Assurance of Medium Voltage Network Polymer Insulators Alumina - SiO <sub>2</sub> in Tropical Climate Simulator Room. <i>Teknik</i> , 2021, 42, 10-19.	0.1	1
2	Leakage Current Characteristics of 20 kV Epoxy Resin Insulators Under Variation Humidity. , 2018, , .		0
3	Comparison Study on Leakage Current of 20 kV Silicon Rubber and Epoxy Resin Insulator Under Dry and Wet Condition. , 2018, , .		0
4	An Investigation of Direct Grounding System Effect on Modeling of Lightning and Tower in Transmission Line. , 2018, , .		0
5	Experimental study of the natural organic matters effect on the power generation of reverse electroanalysis. <i>International Journal of Energy Research</i> , 2017, 41, 1474-1486.	4.5	20
6	Statistical Analysis of Reducing Biochemical Oxygen Demand (BOD) on Industrial Rubber Wastewater using Dielectric Barrier Discharge Plasma. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 190, 012026.	0.6	1
7	Determination of Hydrophobic Contact Angle of Epoxy Resin Compound Silicon Rubber and Silica. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 190, 012025.	0.6	10
8	Design and development of data acquisition for leakage current at electrical tracking test. , 2017, , .		1
9	Study on tracking time of epoxy resin insulating material under artificial accelerated aging. , 2017, , .		2
10	Experimental study on lightning air terminal performance based on material type. , 2017, , .		1
11	Application of dielectric barrier discharge plasma for reducing Chemical Oxygen Demand (COD) on industrial rubber wastewater. , 2016, , .		0
12	Morphological study of epoxy resin after electrical tracking. , 2015, , .		1
13	Leakage current characteristics at different shed of epoxy resin insulator under rain contaminants. , 2014, , .		1
14	Electrical Tracking Formation on Silane Epoxy Resin under Various Contaminants. <i>Telkomnika (Telecommunication Computing Electronics and Control)</i> , 2013, 11, .	0.8	0
15	Leakage current monitoring for silane epoxy resin insulator under tropical climate conditions. , 2012, , .		3
16	Leakage current measurement of epoxy resin compound with silicon rubber. , 2011, , .		6
17	An experimental study on partial discharge characteristics of Polyvinyl Chloride (PVC) under AC - DC voltages. , 2008, , .		3
18	The Influences of Humidity on PD Characteristics in a Void in Polyvinyl Chloride (PVC). , 2006, , .		3