

# Palash Mishra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/240703/publications.pdf>

Version: 2024-02-01

11  
papers

80  
citations

1684188  
5  
h-index

1588992  
8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance evaluation of room temperature vulcanized silicone rubber nanocomposites aged in strong aqueous solutions. Polymer Engineering and Science, 2022, 62, 1619-1630.	3.1	6
2	Condition Monitoring of High Voltage Composite Insulators: Recent Trends and Findings. , 2021, , .		0
3	Understanding the performance of gamma-irradiated epoxy nanocomposites. Micro and Nano Letters, 2019, 14, 107-112.	1.3	13
4	Understanding the water droplet initiated discharges on gamma irradiated silicone rubber insulation. Polymer Engineering and Science, 2019, 59, 182-191.	3.1	6
5	Influence of Salt Fog Test on Silicone Rubber Insulating Material Under AC and DC Voltages. INAE Letters, 2019, 4, 1-6.	1.0	2
6	Performance analysis of epoxy nanocomposites due to water droplet-initiated discharges under AC and DC voltages and localisation of discharges. IET Science, Measurement and Technology, 2019, 13, 175-185.	1.6	1
7	Understanding Hydrophobicity Recovery of Silicone Rubber Material Post Corona Ageing. , 2018, , .		1
8	Understanding the performance of corona aged epoxy nano micro composites. Micro and Nano Letters, 2018, 13, 1280-1285.	1.3	20
9	Understanding the influence of water droplet initiated discharges on damage caused to corona-aged silicone rubber. IEEE Transactions on Dielectrics and Electrical Insulation, 2017, 24, 2421-2431.	2.9	28
10	Analysis of water droplet initiated discharges on silicone rubber insulating material adopting Hilbert Huang transform. , 2017, , .		0
11	Prediction of winding faults between non-stationary signals: Granger causality analysis for lightning impulse testing of transformers. International Transactions on Electrical Energy Systems, 2016, 26, 4-15.	1.9	3