

# Soumya Thakur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7026077/publications.pdf>

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9  
papers

81  
citations

1684188

5  
h-index

1872680

6  
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9  
all docs

9  
docs citations

9  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal aging of cellulosic pressboard material and its surface discharge and chemical characterization. Cellulose, 2017, 24, 5197-5210.	4.9	23
2	Investigation on thermal ageing impact on dielectric properties of natural ester oil. Electrical Engineering, 2019, 101, 1007-1018.	2.0	15
3	Understanding the physico-chemical properties of thermally aged natural ester oil adopting fluorescent technique. IEEE Transactions on Dielectrics and Electrical Insulation, 2017, 24, 3460-3470.	2.9	13
4	Understanding incipient discharge characteristics in nano ester oil under AC/DC voltages adopting UHF technique. , 2018, , .		8
5	Understanding the influence of ambience on thermal ageing of natural ester liquid. IET Science, Measurement and Technology, 2019, 13, 123-130.	1.6	8
6	Investigation on Insulation Performance of Thermally Aged Natural Ester Oil Impregnated Pressboard. IET Science, Measurement and Technology, 2019, 13, 1194-1202.	1.6	6
7	Investigation on the dielectric performance of titania nanoparticles and surfactant added mixture of mineral and natural ester oil. Materials Research Express, 2019, 6, 125020.	1.6	5
8	Investigating the Impact of Corona Ageing on Physicochemical properties of Natural Ester Oil Nanofluid. , 2019, , .		3
9	Understanding the Impact of Corona Aging of Ester Oil Adopting Fluorescent Technique. INAE Letters, 2018, 3, 251-256.	1.0	0