Soumya Thakur

List of Publications by Year in descending order

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1684188 1872680 9 81 5 6 citations g-index h-index papers 9 9 9 68 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Investigation on thermal ageing impact on dielectric properties of natural ester oil. Electrical Engineering, 2019, 101, 1007-1018.	2.0	15
2	Understanding the influence of ambience on thermal ageing of natural ester liquid. IET Science, Measurement and Technology, 2019, 13, 123-130.	1.6	8
3	Investigating the Impact of Corona Ageing on Physicochemical properties of Natural Ester Oil Nanofluid. , 2019, , .		3
4	Investigation on Insulation Performance of Thermally Aged Natural Ester Oil Impregnated Pressboard. IET Science, Measurement and Technology, 2019, 13, 1194-1202.	1.6	6
5	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
6	Understanding incipient discharge characteristics in nano ester oil under AC/DC voltages adopting UHF technique. , $2018, \ldots$		8
7	Understanding the Impact of Corona Aging of Ester Oil Adopting Fluorescent Technique. INAE Letters, 2018, 3, 251-256.	1.0	0
8	Thermal aging of cellulosic pressboard material and its surface discharge and chemical characterization. Cellulose, 2017, 24, 5197-5210.	4.9	23
9	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