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List of Publications by Year in descending order

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8
papers

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1937685

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8
docs citations

8
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citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of Partial Discharges Originating From Multilevel PWM Using Machine Learning. IEEE Transactions on Dielectrics and Electrical Insulation, 2022, 29, 287-294.	2.9	6
2	Invariant electrical conductivity upon thermal ageing of a crosslinked copolymer blend for high voltage insulation. Materials Advances, 2022, 3, 4718-4723.	5.4	3
3	Repurposing Poly(3-hexylthiophene) as a Conductivity-Reducing Additive for Polyethylene-Based High-Voltage Insulation. Advanced Materials, 2021, 33, e2100714.	21.0	28
4	Review of Technical Design and Safety Requirements for Vehicle Chargers and Their Infrastructure According to National Swedish and Harmonized European Standards. Energies, 2021, 14, 3301.	3.1	8
5	Detection of Electrical Tree Formation in XLPE Insulation through Applying Disturbed DC Waveforms. IEEE Transactions on Dielectrics and Electrical Insulation, 2021, 28, 1669-1676.	2.9	15
6	A General Measurement Set-up Approach to Evaluate Insulation System Quality by Exploring PWM and DC biased waveforms. IEEE Transactions on Industry Applications, 2020, , 1-1.	4.9	4
7	Partial Discharge Classification in Power Electronics Applications using Machine Learning. , 2019, , .		15
8	Partial Discharge Characteristics of Electrical Treeing in XLPE Insulation Exposed to Voltages of Different Rise Times. IEEE Transactions on Fundamentals and Materials, 2019, 139, 85-91.	0.2	4