

Zhaoluxing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/860682/publications.pdf>

Version: 2024-02-01

8
papers

84
citations

1478505

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1588992

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all docs

8
docs citations

8
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of TiO ₂ coating on the surface condition and corona characteristics of positive DC conductors with particle matters. High Voltage, 2022, 7, 147-157.	4.7	10
2	Experimental Study on Corona Onset Characteristics of Small Curvature Electrode Under Combined AC+DC Voltages. IEEE Transactions on Dielectrics and Electrical Insulation, 2022, 29, 1785-1794.	2.9	4
3	The Role of Space Charge on Corona Inception Threshold Conditions in Rod-Plane Air Gaps at DC/AC Combined Voltages. IEEE Access, 2021, 9, 125496-125507.	4.2	7
4	Charging models for airborne suspended particles around HVDC lines. High Voltage, 2021, 6, 348-357.	4.7	5
5	WSN-Based Measurement of Ion-Current Density Under High-Voltage Direct Current Transmission Lines. IEEE Access, 2019, 7, 10947-10955.	4.2	9
6	Study on the Effect of Altitude on the Corona Inception Field and the Ground-Level Total Electric Field Under HVdc Lines Using Bipolar Test Lines. IEEE Transactions on Power Delivery, 2018, 33, 3187-3195.	4.3	12
7	The Altitude Effect and Correction of Audible Noise for HVdc Transmission Lines. IEEE Transactions on Power Delivery, 2017, 32, 1954-1963.	4.3	21
8	Relative Localization in Wireless Sensor Networks for Measurement of Electric Fields under HVDC Transmission Lines. Sensors, 2015, 15, 3540-3564.	3.8	16