

Yijie Sun

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

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citations

1937685

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2053705

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docs citations

6
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Deformation of Pendant Drops on the Edge of High-Voltage Bushing Sheds Under Extreme Rainfall. IEEE Access, 2020, 8, 118101-118113.	4.2	9
2	Experimental Investigation on Influence of Shed Parameters on Surface Rainwater Characteristics of Large-Diameter Composite Post Insulators under Rain Conditions. Energies, 2020, 13, 5011.	3.1	7
3	Study on Surface Rainwater and Arc Characteristics of High-Voltage Bushing With Booster Sheds Under Heavy Rainfall. IEEE Access, 2020, 8, 146865-146875.	4.2	6
4	Effects of dynamic deformation of pendant water drops on the electric field between hollow porcelain insulator sheds under extreme rainfall. High Voltage, 2022, 7, 86-97.	4.7	4
5	Experimental investigation on flashover characteristics of hollow porcelain insulator under extreme rainfall. Electric Power Systems Research, 2022, 203, 107659.	3.6	3
6	Full-time domain deformation characteristics of water drop on sheds edge causing insulation failure of large-diameter composite post insulators under heavy rainfall. IET Science, Measurement and Technology, 2022, 16, 181-192.	1.6	1