Yijie Sun

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6081354/publications.pdf

Version: 2024-02-01

| | 1937685 | 2053705 |
|----------------|----------------|------------------------|
| 30 | 4 | 5 |
| citations | h-index | g-index |
| | | |
| | | |
| | | |
| 6 | 6 | 18 |
| docs citations | times ranked | citing authors |
| | | |
| | citations 6 | 30 4 citations h-index |

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | 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 |
| 2 | Experimental investigation on flashover characteristics of hollow porcelain insulator under extreme rainfall. Electric Power Systems Research, 2022, 203, 107659. | 3.6 | 3 |
| 3 | Fullâ€time domain deformation characteristics of water drop on sheds edge causing insulation failure of largeâ€diameter composite post insulators under heavy rainfall. IET Science, Measurement and Technology, 2022, 16, 181-192. | 1.6 | 1 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |