Accelerating the Discovery of New Dielectric Properties in Polymer Insulation

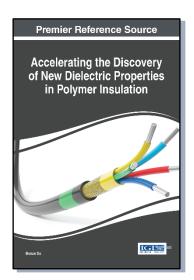
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Boxue Du (Tianjin University, China)

Description:

Modern power systems have undergone tremendous progress due to the implementation of new technologies. With these advancements, the standards for insulation materials must be enhanced and revitalized.

Accelerating the Discovery of New Dielectric Properties in Polymer Insulation is a pivotal source of academic research on emerging trends in the properties, applications, and developments of polymer dielectrics. Highlighting a range of relevant perspectives on topics such as high thermal conductivity, power storage, and wind energy, this book is ideally designed for students, professionals, academics, and practitioners interested in the optimization of power system infrastructures.



Topics Covered:

- Cable Accessories
- External Insulation
- High Thermal Conductivity
- High-Speed Train Systems
- Nuclear Environments
- Power Storage
- Wind Energy

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