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from Aloe Vera Leaf -- Novel Enhancement Opportunities in the Thermal and Electrical Conductivity of -Al-CNTs+AgNPs Nanocomposites -- Chapter 4: Electrical Engineering Materials -- Effect of Micro and Nano Particles of Al2O3 and SiO2 on Electrical Tree Inhibition in Epoxy Resin Insulator -- Assessment of the Arc Resistance of 3D-Printed Insulation Materials for Outdoor High-Voltage Applications -- Nano-Titanium Dioxide Filler Particles in Soybean Methyl Ester for an Improvement of Electrical Breakdown Strength of Soybean Vegetable Oil as a Transformer Oil Substitute -- Keyword Index -- Author Index.

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