Special Issue

Nanomaterials-Based Catalysts in Electrical Engineering Applications

Message from the Guest Editors

This Special Issue aims to cover the most recent progress and advances in the fabrication of a new multi-functional material that can be used in electrical applications by using nanotechnology. This advancement includes various applications but is not limited to cables, transformers, substation equipment, capacitors, high-voltage insulators, circuit breakers, photovoltaic solar cells, wind turbine insulation arms, rotating machines, and electric traction. It is expected that various improvements will be noticed in all properties after doping the nanoparticles, which are considered to be efficient catalysts, inside the neat particles of the electrical material with homogenous dispersion.

Guest Editors

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