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**BROADBAND DIELECTRIC CHARACTERIZATION OF CARBON BLACKREINFORCED NATURAL RUBBER.**

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**Grain Size Effects in Mn-Modified 0.67BiFeO3-0.33BaTiO3 Ceramics.**

**Terahertz characterization of lead-free dielectrics for different applications.**

**Terahertz probing of low temperature degradation in zirconia bioceramics.**

**Facile one-step synthesis and enhanced photocatalytic activity of WC/ferroelectric nanocomposite.**

**Characterization of microwave and terahertz dielectric properties of single crystal La2Ti2O7 along one single direction.**

**Electric field-induced transformations in bismuth sodium titanate-based materials.**

**Cationic Polymer Brush-Coated Bioglass Nanoparticles for the Design of Bioresorbable RNA Delivery Vectors.**

**Structural Evolution in BiNbO4.**

**Temperature-dependent deformation in silver-particle-covered copper nanowires by molecular dynamics simulation.**

**Grain orientation evolution and thermoelectric properties of textured (Ca0.87Ag0.1La0.03)3Co4O9 ceramics prepared by tape casting.**

**Tunable phase transitions in NaNbO3 ceramics through bismuth/vacancy modification.**

**Terahertz Reading of Ferroelectric Domain Wall Dielectric Switching.**

**Investigation of transitions between the M-phases in AgNbO 3 based ceramics.**

**Effect of processing on the structures and properties of bismuth sodium titanate compounds.**

**Multi elements substituted Aurivillius phase relaxor ferroelectrics using high entropy design concept.**
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