Special Issue

Advanced Design and Synthesis in Piezoelectric Smart Materials

Message from the Guest Editor

This Special Issue seeks to highlight cutting-edge research that pushes the boundaries of piezoelectric material development, including the exploration of new material compositions, advanced synthesis methods, and enhanced performance optimization. We invite contributions that delve into the fundamental principles, experimental approaches, and practical applications of piezoelectric smart materials. Full papers, communications, and reviews that address these themes are warmly welcomed. Together, we aim to provide a comprehensive overview of the current state and future directions of piezoelectric smart materials research.

Guest Editor

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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