Special Issue

Recent Research on Piezoelectric and Thermoelectric Materials and Their Devices

Message from the Guest Editors

Piezoelectric and thermoelectric materials are prominent factors in the development of sustainable, energy-efficient technologies. Their ability to convert mechanical and thermal energy into electrical energy has enabled a wide range of applications, including energy harvesting, cooling, wearable electronics, sensing, and actuation. This Special Issue, “Recent Research on Piezoelectric and Thermoelectric Materials and Their Devices”, aims to bring together recent developments in materials design, synthesis approaches, characterizations, theoretical modeling, device fabrication, and application-driven innovations in the exciting field of piezoelectrics and thermoelectrics. We welcome original research and review articles that cover fundamental studies, material optimization, nanostructuring, characterizations, development of devices, theoretical, and computational studies.

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Deadline for manuscript submissions

10 March 2026

Crystals

an Open Access Journal by MDPI

Impact Factor 2.4
CiteScore 5.0

mdpi.com/si/243046

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Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

Editor-in-Chief

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