Special Issue

Nondestructive Characterization and Evaluation of Crystalline Materials

Message from the Guest Editors

This Special Issue aims to address this pressing need by inviting researchers and practitioners to share their manuscripts that address new techniques and methods related to the non-destructive characterization of random media composed of crystals, ultimately contributing to improvements in material manufacturing processes and the development of high-performance materials. Potential areas of interest for submissions may include, but are not limited to, the development of novel non-destructive testing techniques, advancements in crystallographic analysis methods, innovations in imaging technologies, and the application of machine learning and artificial intelligence in non-destructive testing. Contributions that demonstrate the practicality, efficiency, and effectiveness of the proposed methods in real-world scenarios will be highly valued.

Guest Editors

Dr. Xiongbing Li

Dr. Anmin Yin

Dr. Yongfeng Song

Dr. Jie Zhang

Deadline for manuscript submissions

closed (10 October 2024)

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About the Journal

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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