

Special Issue

Single Crystal Growth and Superconductivity of Semiconductor Materials

Message from the Guest Editor

This Special Issue entitled “Single Crystal Growth and Superconductivity of Semiconductor Materials” covers topics related to crystal growth of a wide range of materials, including 3rd generation wide-bandgap semiconductors, all-inorganic perovskites, inorganic–organic hybrid perovskites, ternary compounds for hard radiation detection, chalcogenides, halides and chalcogenides for ionizing radiation detection, semiconductors for X-ray medical imaging, semiconductors for G-ray detection, and crystalline scintillators. In this Special Issue, we aim to publish high-quality articles within the field of “Single Crystal Growth and Superconductivity of Semiconductor Materials”.

Guest Editor

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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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