Special Issue

Optical Floating Zone and Crystals Grown by this Method

Message from the Guest Editor

The purpose of the Special Issue "Optical Floating Zone and Crystals Grown by this Method" is to create a forum for scientists who either explore the crystal growth process itself or analyse the crystals produced by the OFZ technique. As the properties of created materials depend on the crystal quality, in this issue there is also room for different aspects of the characterisation of the materials grown by OFZ and for the comparison of the oxides grown by this technique with those grown by other methods. All reports about the

- growth of "exotic" oxides never grown as crystals before;
- growth of crystals with controlled doping;
- highlights of new approaches to the OFZ method itself,

including the

- modification of the technique;
- modelling of the process;
- and the application of OFZ in the search for new materials

are very much welcome in this issue.

Guest Editor

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Deadline for manuscript submissions

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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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