



crystals



an Open Access Journal by MDPI

High-Pressure Studies of Crystalline Materials

Guest Editor:

Prof. Dr. Daniel Errandonea

Departamento de Física
Aplicada-ICMUV, MALTA
Consolider Team, Universidad de
Valencia, 46010 València, Spain

Deadline for manuscript
submissions:

closed (20 March 2018)

Message from the Guest Editor

Dear Colleagues,

The Special Issue on “High-Pressure Studies of Crystalline Materials” pretends to give a forum aimed at describing and discussing recent results of high-pressure studies on structural, mechanical, vibrational, and electronic properties of crystalline materials. The intention is to give special emphasis to phase transitions and their effects on different properties, but other issues are not excluded. The Special Issue is open to both experimental and theoretical contributions. Researchers working in a wide range of disciplines are welcomed to contribute to it.



mdpi.com/si/10744

Special Issue



crystals



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alessandra Toncelli

Department of Physics, University
of Pisa, 56126 Pisa, PI, Italy

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [Inspec](#), [CAPus](#) / [SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Crystallography*) / CiteScore - Q2 (*Condensed Matter Physics*)

Contact Us

Crystals Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/crystals
crystals@mdpi.com
[X@Crystals_MDPI](https://twitter.com/Crystals_MDPI)