

## Special Issue

# Advanced Materials and Composites for Thermoelectric Applications

### Message from the Guest Editors

In order to better promote the development of the application of thermoelectric materials in the field of energy conversion, a Special Issue on “Advanced Materials and Composites for Thermoelectric Applications” has been launched in *Crystals*. This Special Issue is open for contributions dealing with the synthesis, characterization, surface chemistry, surface modification, or applications of advanced-structured materials. Potential topics include, but are not limited to, inorganic materials, organic conducting polymers, composites, polymer composites, bulk materials, flexible thin films for energy harvesting applications, thermoelectric device fabrications, etc.

We welcome researchers to submit their interesting original works, perspectives, and reviews for this Special Issue. Manuscripts in the form of full papers, communications, perspectives, and reviews are all welcome.

---

### Guest Editors

Dr. Yu Liu

Dr. Khak Ho Lim

Dr. Yu Zhang

---

### Deadline for manuscript submissions

closed (31 July 2023)



## Crystals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.4  
CiteScore 5.0



[mdpi.com/si/97053](https://mdpi.com/si/97053)

*Crystals*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[crystals@mdpi.com](mailto:crystals@mdpi.com)

[mdpi.com/journal/  
crystals](https://mdpi.com/journal/crystals)





# Crystals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.4  
CiteScore 5.0



[mdpi.com/journal/  
crystals](https://mdpi.com/journal/crystals)



## 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

Prof. Dr. Alessandra Toncelli  
Department of Physics, University of Pisa, 56126 Pisa, PI, Italy

---

### 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, Ei Compendex, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Crystallography) / CiteScore - Q2 (Condensed Matter Physics)