

# Special Issue

## Alkali-Activated Materials

### Message from the Guest Editor

The aim of this Special Issue on alkali-activated materials (AAMs) is to provide a comprehensive overview of all aspects related to materials including mineral composition, chemical composition and crystal structure groups and technology affects the formation and performance of alkali- activated materials (AAMs) in different aggressive environments. This review also explores the current problems hindering the universal acceptance and large-scale application of AAMs. This Special Issue will bring together high-quality research articles on the different aspects of AAMs including its current status and remaining challenges.

---

### Guest Editor

Dr. Dali Bondar

Material Evolution Ltd, Materials Processing Institute, Eston Road,  
Middlesbrough TS6 6US, Cleveland, UK

---

### Deadline for manuscript submissions

closed (31 December 2022)



# Crystals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.4  
CiteScore 4.2



[mdpi.com/si/86397](https://mdpi.com/si/86397)

*Crystals*  
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 4.2



[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, CAPIus / SciFinder, and other databases.

#### Journal Rank:

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