



## Research on Zeolites and Zeolite-Like Materials: Synthesis, Structure, Properties and Application

Guest Editors:

**Dr. Beata Anwajler**

**Dr. Daniel Smykowski**

**Dr. Piotr Szulc**

Deadline for manuscript  
submissions:

**10 September 2024**

### Message from the Guest Editors

This new Special Issue, entitled “Research on Zeolites and Zeolite-Like Materials: Synthesis, Structure, Properties and Application”, is dedicated to zeolites and their use in the production of new materials, structures, and for use in appliances. Zeolites have played a major role in many fields in recent decades and have become a focus of interest for scientists and material engineers. In this Special Issue, we aim to review the latest developments in the science and engineering of zeolites, which are attracting increasing attention due to their potential technological applications. The main objective is to link performance and functionality to the fundamental properties, chemistry, and physics of these materials, as well as to the process characteristics, in order to provide a multidisciplinary perspective and deeper understanding of this topic.

We look forward to receiving your contributions. [Click here and submit.](#)





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

## Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

## 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), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

**Journal Rank:** JCR - Q1 (Metallurgy and Metallurgical Engineering) / CiteScore - Q2 (*Condensed Matter Physics*)

## Contact Us

*Materials* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/materials](http://mdpi.com/journal/materials)  
[materials@mdpi.com](mailto:materials@mdpi.com)  
[X@Materials\\_Mdpi](https://twitter.com/Materials_Mdpi)