

## Special Issue

# Surfaces and Interfaces of Clay Minerals

### Message from the Guest Editors

This Special Issue provides a forum for describing and discussing new, original, and high-quality research that contributes to a better understanding of surfaces and interfaces of clay minerals. We call for papers presenting the results of research on fundamental and applied aspects of this area, including but not limited to the following:

- Physical, chemical, and biological phenomena and processes occurring at surfaces and interfaces of clay minerals;
- Surface engineering, modification, and functionalization of clay minerals;
- Characterization of clay minerals relevant to the understanding of the surface and interface properties;
- Theoretical calculations/modeling on surfaces and interfaces of clay minerals;
- Interactions at surfaces of clay minerals relevant to various biomedical, environmental, and engineering applications.

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### Guest Editors

Dr. Georgy Lazorenko  
Dr. Anton Kasprzhitskii  
Dr. Zhaohui Li

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### Deadline for manuscript submissions

closed (15 February 2022)



## Crystals

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Impact Factor 2.4  
CiteScore 5.0



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*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/  
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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.

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### Editor-in-Chief

Prof. Dr. Alessandra Toncelli

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

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indexed within Scopus, SCIE (Web of Science), Inspec, Ei Compendex, CAPus / SciFinder, and other databases.

#### Journal Rank:

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