

## Special Issue

# Synthesis, Properties, and Applications of Expandable Layer Silicates

### Message from the Guest Editor

This Special Issue is intended for publication of both original works and reviews in the field of the structure, synthesis, and application of natural and synthetic ELS. Manuscripts concerning the applications in the field of hybrid materials, biomedicine, removal of pollutants and hazardous chemicals, polymer/layered silicate nanocomposites, and rheology are welcome, as well as basic experimental or computational studies on the structure, modification, and synthesis of these minerals. The purpose of this issue is to offer a broad overview of the state of the art in the field of ELS, through an interdisciplinary approach ranging from mineralogy to chemistry, including technology, medicine, materials, biology, and industrial applications.

### Guest Editor

Dr. Elena Castellini

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### Deadline for manuscript submissions

closed (20 December 2020)



## Minerals

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## About the Journal

### Message from the Editor-in-Chief

*Minerals* welcomes submissions that report basic and applied research in mineralogy. Research areas of traditional interest are mineral deposits, mining, mineral processing and environmental mineralogy. The journal footprint also includes novel uses of elemental and isotopic analyses of minerals for petrology, geochronology and thermochronology, thermobarometry, ore genesis and sedimentary provenance. Contributions are encouraged in emerging research areas such as applications of quantitative mineralogy to the oil and gas, manufacturing, forensic science, climate change, geohazard and health sectors.

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### Editor-in-Chief

Prof. Dr. Leonid Dubrovinsky

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#### High Visibility:

indexed within Scopus, SCIE (Web of Science), GeoRef, CaPlus / SciFinder, Inspec, Astrophysics Data System, AGRIS, and other databases.

#### Journal Rank:

JCR - Q2 (Mining and Mineral Processing) / CiteScore - Q1 (Geology)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.2 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).