



## Minerals Study, Applications and Processing: Building the Foundations of a Green Future

Guest Editors:

**Prof. Dr. Anthimos Xenidis**

School of Mining and Metallurgical Engineering, National Technical University of Athens, 15780 Athens, Greece

**Prof. Dr. Anastasios Zouboulis**

Laboratory of Chemical & Environmental Technology, Department of Chemistry, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

**Dr. Evangelos Tzamos**

Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki, Greece

Deadline for manuscript submissions:

**closed (30 April 2022)**

### Message from the Guest Editors

Dear Colleagues,

The need to adopt a circular economy model, incorporating all processing practices, and to formulate a development strategy that emphasizes critical raw material exploration and environmental integrity emerges as a major challenge for the mining industry. The engagement of mining and metallurgical companies with the research community, the policymakers and modern society appears as the only opportunity to accelerate the transformation of such a primary sector of the economy and promote innovative ideas, tools and methodologies.

On this concept, the main concern of the *International Conference on Raw Materials and Circular Economy* is to bring together academics, engineers, early-stage scientists, industry executives, agents of public bodies, stakeholders and other professionals from the field of raw materials for a comprehensive, cross-discipline exchange of knowledge.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Leonid Dubrovinsky**  
Bayerisches Geoinstitut,  
University Bayreuth, D-95440  
Bayreuth, Germany

## 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.

## 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), GeoRef, CaPlus / SciFinder, Inspec, Astrophysics Data System, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Mineralogy*) / CiteScore - Q2 (*Geology*)

## Contact Us

---

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

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

[mdpi.com/journal/minerals](http://mdpi.com/journal/minerals)  
[minerals@mdpi.com](mailto:minerals@mdpi.com)  
[X@Minerals\\_MDPI/](https://twitter.com/Minerals_MDPI/)