Special Issue

Ore Deposits Related to Metamorphism

Message from the Guest Editors

The demand for mineral resources and especially for critical raw materials (CRMs) is exponentially increasing, driven by the establishment of a circular economy and the energy transition. In this frame, the need for exploration for new mineral deposits, especially those with CRMs, emerges as one of the most significant research objectives in geosciences. This Special Issue aims to present the latest, cutting-edge advances in mineralogy, geochemistry, and genesis of ore deposits, focusing on those associated with metamorphic processes and metasomatism (i.e., regional and contact metamorphism). Geochronology, petrography, mineralogy, geochemistry, isotopes and trace elements, and fluid inclusions provide insights into exploration for new ore deposits. The Special Issue invites submissions that include original scientific research related to ore deposits from well-known and/or new localities worldwide and originating by metamorphic processes.

Guest Editors

Dr. Argyrios Papadopoulos

Prof. Dr. Panagiotis Voudouris

Dr. Constantinos G. Mavrogonatos

Deadline for manuscript submissions

30 June 2026

Minerals

an Open Access Journal by MDPI

Impact Factor 2.2
CiteScore 4.4

mdpi.com/si/215440

Minerals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
minerals@mdpi.com

mdpi.com/journal/minerals

Minerals

an Open Access Journal by MDPI

Impact Factor 2.2
CiteScore 4.4

mdpi.com/journal/minerals

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.

Editor-in-Chief

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

Author Benefits

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).

MDPI