

Special Issue

Feature Papers in Mineral Exploration Methods and Applications 2022

Message from the Guest Editor

This Special Issue, "Feature Papers in Mineral Exploration Methods and Applications 2022," will focus on mineral exploration methods and their applications in studying mineral deposits. The Special Issue will present invited original research and review papers from prominent researchers in the field covering the latest advances in mineral resources, including geological, geophysical, geochemical methods, and satellite imagery. In addition, contributions on historical, technical, and practical aspects of exploration for mineral deposits will be highlighted. Finally, papers on novel methods of mineral resource prospecting and their application, including mathematical aspects of data processing and interpretation and examples of successful case studies, will be featured in this Special Issue as well.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)



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.

Editor-in-Chief

Prof. Dr. Leonid Dubrovinsky

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Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), GEOBASE, 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 17.7 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).