



Microscopy in Geomaterials Research: From Minerals to Rocks and Beyond

Guest Editor:

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Deadline for manuscript
submissions:

30 January 2025

Message from the Guest Editor

Dear Colleagues,

Microscopy plays a key role in the identification and characterization of geomaterials. Fields of research can include minerals, rocks, slags, concrete, ore, wastes, meteorites, and more.

This Special Issue will document the use of classical microscopy, as well as up-to-date technologies applied to recognize the microstructure of geomaterials.

Reviews that cover a specific application or thematic are welcome, as well as case studies in which several types of microscopies are involved.

Finally, “primers” of unusual geomaterials are encouraged.

Dr. Vincent Thiery
Guest Editor





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Editor-in-Chief

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

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