

Special Issue

Hydrothermal Systems Across Time and Space: Advances and Perspectives

Message from the Guest Editors

This Special Issue seeks new studies on hydrothermal systems in order to bring together significant advances on the topic by an integrated mineralogical, geochemical and biological approach so as to obtain diverse perspectives on the evolution of life on Earth and on other planets in the Solar System. Our goal is to collect new information from geosciences and biosciences, gaining a better insight into the nature of interactions between abiotic and biotic components and their relationship with the mineralogy and geochemistry of the solid deposits and the discharged fluids of the hydrothermal systems.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



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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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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).