

Special Issue

Gypsum Crystals: The Importance and the Role of Calcium Sulphate in Past and Modern Environments

Message from the Guest Editors

Calcium sulfate is most abundant terrestrial sulphate and can be found in a wide range of natural environments. The purpose of this Special Issue is to collect original research studies and data that can throw new light on the characteristics of calcium sulfate from every aspect and different disciplines. This Special Issue will highlight the latest advancements in both fundamental and applied studies and will draw attention to the importance of calcium sulphate in past and modern environments.

This Special Issue welcomes contributions on all sedimentological, petrographic, geochemical (organic and inorganic), and biological aspects of primary and secondary evaporite rocks.

Guest Editors

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Deadline for manuscript submissions

closed (30 May 2025)



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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 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).