Special Issue

Geopolymers: Synthesis, Characterization and Application

Message from the Guest Editors

In recent years, the world has begun to see opportunities for the application and development of sustainable alkali-activated materials based on natural deposits as well as post-process products. There has been a great increase in research and interest in geopolymer materials. The possibilities for the use of such materials seem unlimited, and their application has been recognized in almost all fields of technology. The main purpose of this Special Issue is to invite researchers to publish innovative research and critical analysis related to the manufacture, processing and synthesis of geopolymers and composites based on geopolymers or alkali-activated materials. In this issue, we encourage the sharing of innovative research in all areas centered around geopolymers.

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Deadline for manuscript submissions

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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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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).

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