

Special Issue

Failure Characteristics of Deep Rocks

Message from the Guest Editors

The design and construction of underground engineering, such as mines, tunnels, hydropower stations and nuclear waste repositories, have been surging in scale and quantity over the past few decades, and it is believed that this trend will continue into the future. These large-scale engineering projects are closely related to rock materials and rock mechanics...This Special Issue is dedicated as a specific platform for all rock failure research. This topical section can serve as the missing link between applied and fundamental research journals. Therefore, "Failure Characteristics of Deep Rock" is dedicated to, and thus welcomes, all rock-based scientific research in order to deepen the understanding of deep rock hazards. Authors are therefore invited to submit their relevant research contributions to this Special Issue.

Guest Editors

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Deadline for manuscript submissions

closed (25 November 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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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).