Special Issue

Fluid Inclusion Characteristic of the Gold Deposits and Its Implication for Ore Genesis

Message from the Guest Editor

I invite you to take part in the preparation of a Special Issue of the journal *Minerals* devoted to the application of various methods of fluid inclusion investigations in order to study gold deposits of various genetic types: orogenic, epithermal, porphyritic, intrusion-related, skarn, and others. The aim of this Special Issue is to compile a set of articles that gives an idea of the current state in the study of mineral-forming fluids which produce the main industrial types of hydrothermal gold deposits, as well as the main genetic models of the formation of such deposits, sources of gold, and estimated values of gold concentrations in fluids.

Guest Editor

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Deadline for manuscript submissions

closed (8 October 2019)

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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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Journal Rank:

JCR - Q2 (Mining and Mineral Processing) / CiteScore - Q1 (Geology)

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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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