



10th Anniversary of Minerals: Frontiers of Mineral Science

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Deadline for
manuscript submissions:
31 December 2020

Message from the Guest Editors

Dear Colleagues,

Since its inception a decade ago, *Minerals* has seen tremendous growth in terms of the breadth of its scientific scope and the numbers of manuscripts submitted, papers published, and citations received each year. It occupies a unique niche in the community of mineral science and engineering journals in that the wide extent of its technical coverage allows for researchers to explore overlaps and interactions between disciplines that might be discouraged in more narrowly focused journals.

In celebration of the achievements of its first decade and to look ahead towards possible frontier research directions for its next decade, we invite submissions that illustrate new approaches or research results that may make significant impacts on the core fields of interest of the journal: **Mineral Processing and Metallurgy, Mineral Deposits, Environmental Mineralogy and Biogeochemistry, Mineral Geochemistry and Geochronology, and Crystallography and Physical Chemistry of Minerals**. Of particular interest are studies that have significance for multiple of the core fields. Additionally, research relevant to recognized “frontier” topics in the mineral sciences is particularly welcome: the properties and effects of nanominerals and other nanoparticles (including those produced by mining) in the crust–ocean–atmosphere, mineral imaging of composition and age, single particle analysis of mineral aerosols, and the application of data analysis and visualization methods to large mineral databases.





Editor-in-Chief

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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.

Author Benefits

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Rapid Publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 18 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 2019).

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