

Special Issue

Bubble Attachment and Mineral Flotation

Message from the Guest Editor

We aim to publish a Special Issue of the Journal entitled “Bubble Attachment and Mineral Flotation”. Regarding the scientific scope of the journal, the topics of interest of this Special Issue should include original papers related to basic and application research on physicochemical aspects of the flotation separation process, such as

- Experimental and theoretical studies on the stability of liquid films (foam and wetting) under static and dynamic conditions;
- The kinetics of bubble–solid surface attachment (minerals and plastics);
- Solid surface wettability;
- Surfactant adsorption;
- The hydrodynamics of bubble in surfactant solution.

Thank you and we look forward to receiving your valuable contributions.

Guest Editor

Prof. Dr. Jan Zawała

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Deadline for manuscript submissions

closed (31 October 2020)



Minerals

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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.

Editor-in-Chief

Prof. Dr. Leonid Dubrovinsky

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Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), GEOBASE, GeoRef, CaPlus / SciFinder, Inspec, Astrophysics Data System, AGRIS, and other databases.

Journal Rank:

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).