

Special Issue

Selective Disintegration: Theory and Practice

Message from the Guest Editors

We welcome fundamental studies (experimental as well as theoretical) in the field of selective disintegration, deep and complex investigations of the interrelation of structural, material, and phase composition with the physical, physicochemical, and technological properties of minerals; physicochemical and mathematical modelling of disintegration processes; as well as articles containing analyses of global experiences of selective disintegration applications.

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Deadline for manuscript submissions

closed (30 November 2021)



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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 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).