

Special Issue

The Application of Synchrotron Radiation Techniques in Archaeology

Message from the Guest Editors

This Special Issue invites submissions of original scientific research relating to the application of synchrotron radiation techniques in archaeology, cultural heritage, and artworks, including paints, ceramics, metals, glasses, building materials, graphic documents, fossil specimens, and archaeological human remains. This Special Issue focuses on the following topics: (1) ancient materials science; (2) process and production technologies; (3) conservation techniques; (4) SR-based methodology; (5) the interchange and interaction of material cultures; (6) and mechanism studies.

Guest Editors

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Dr. Rui Wen

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Dr. Philippe Sciau

Deadline for manuscript submissions

closed (20 September 2024)



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.

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