



Chemical Weathering Studies

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Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue, "Chemical Weathering Studies", is to contribute to the dissemination of all chemical weathering applications, which can comprise different analytical techniques, such as X-ray diffraction, microscopy, spectrometry, geochronological investigations and others. Furthermore, the chemical weathering process is an important issue, especially in the context of climate change, in which rock, soil, sediment and water interactions play a significant role in CO₂ sequestration. In addition, it is also related to supergene deposit formation and associated impacts that alter geogenic chemical characteristics. On this specific matter, this issue gives space to studies that correlate to the anthropogenic influence in the natural chemical weathering cycle.

We are looking forward to receiving the partial or final results of studies from different regions of the world to ensure a worldwide perspective on this topic.





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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.

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