Special Issue

Chemical Weathering Studies

Message from the Guest Editors

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.

Guest Editors

Dr. Diego De Souza Sardinha

Dr. Vania Rosolen

Dr. Leticia Hirata Godoy

Deadline for manuscript submissions

closed (29 November 2024)

Minerals

an Open Access Journal by MDPI

Impact Factor 2.2
CiteScore 4.4

mdpi.com/si/185108

Minerals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
minerals@mdpi.com

mdpi.com/journal/minerals

Minerals

an Open Access Journal by MDPI

Impact Factor 2.2
CiteScore 4.4

mdpi.com/journal/minerals

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
Bayerisches Geoinstitut, University Bayreuth, D-95440 Bayreuth, Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), 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 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).

MDPI