

Special Issue

CO₂ Sequestration by Mineral Carbonation, Volume II

Message from the Guest Editor

I am pleased to invite researchers to share their findings in this international platform. The second volume will focus on the [recent advances on CO₂ sequestration by mineral carbonation](#). There are challenges with respect to the selection of suitable minerals and rock amenable to conversion of CO₂ to mineral carbonates as well as the problems of extraction of these minerals and rocks and disposition of the products at economically viable means.

Guest Editor

Prof. Dr. Tuncel M. Yegulalp

Department of Earth and Environmental Engineering, Henry Krumb School of Mines, Columbia University, 500 West 120th St., New York, NY 10027, USA

Deadline for manuscript submissions

closed (31 January 2021)



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

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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

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

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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).