

Special Issue

Advances in Rock and Mineral Materials—Second Edition

Message from the Guest Editors

Material sciences support society through the research and development of new, advanced, environmentally friendly, and health-friendly materials for us to use in everyday activities. Among them are mineral raw materials, like iron and ferro-alloy metals, non-ferrous metals, precious metals, industrial minerals, mineral fuels, and materials for the construction industry. These "primary" raw materials are extracted from the earth and are precursors for various engineered materials, which are used for a vast number of different products. To safeguard primary raw materials, the use of "secondary" raw materials has been gaining increased importance. These include recycled raw materials that can be used in manufacturing processes instead of or alongside virgin raw materials. This Special Issue aims to explore various aspects within mineral material life cycles, and their application, recycling, and disposal. Papers should explore chemical, geochemical, mineralogical, and environmental factors; engineering; life cycle assessment; and other aspects related to rock and mineral materials.

Guest Editors

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Deadline for manuscript submissions

20 August 2025



Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/232642

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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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