

Special Issue

Mineralogy of Critical Elements Deposits

Message from the Guest Editors

The topic of this Special Issue is relevant to the economic problems of all countries. The term ‘strategic elements’ has been replaced by the new nomenclature—critical raw materials (CRMs). Tens of related exploration projects are running globally, but only a few are related to mining. New technologies cannot exist without specific materials. It is a good time now to start serious work on mineral deposits of such importance. It is important to broaden knowledge on mineral deposits, which will be helpful in the further progress of humankind. This Special Issue should focus on metalliferous and rare metals deposits including REE. CRMs are listed by the European Commission and are an attractive target for investigation, and publications. Today, the list of CRMs is twice as long as it was in 2011; in 2020, Li, Ti, Sr, and bauxites were added. We would like to encourage and invite you to prepare materials for publication in this Special Issue. Please consider that we are seeking articles describing deposits in which such elements such as Re, In, Ga, and Te occur as accompanying commodities only.

Guest Editors

Prof. Dr. Adam Piestrzyński

Faculty of Geology, Geophysics and Environmental Protection, AGH University of Science and Technology, Mickiewicza 30, 30-059 Kraków, Poland

Prof. Dr. Stanisław Z. Mikulski

Mineral Raw Materials and Energy Resources Department, Polish Geological Institute—National Research Institute, 4 Rakowiecka Street, 00-975 Warsaw, Poland

Deadline for manuscript submissions

closed (30 December 2022)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 6.1



mdpi.com/si/76038

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

mdpi.com/journal/

[applsci](https://www.mdpi.com/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 6.1



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (Fluid Flow and Transfer Processes)