# **Special Issue**

# Mineralogy and Geochemistry of Critical Metal-Bearing Mineral Deposits

# Message from the Guest Editors

The economic interest in critical metals has increased in the last few years, leading to the enhanced exploration of previously subeconomic deposits and the reevaluation of abandoned mines. New and advanced analytical techniques applied to the ore minerals are being employed in this area, providing important contributions to the ore genesis and critical metals distribution and mineralogy in ore deposits. This Special Issue will focus on, but is not limited to, mineralogy and geochemistry of critical metals within ore deposits, metallogenic models, tectonic control on the formation of ore deposits, and mechanisms of concentration for critical metals. Contributions on critical metal enrichments and recovery within waste and tailings dumps are also welcome.

### **Guest Editors**

Dr. Micol Bussolesi

Dr. Giovanni Grieco

Dr. Alessandro Cavallo

# Deadline for manuscript submissions

closed (25 November 2023)



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

mdpi.com/journal/geosciences





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# Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherentset of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientificallybased political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

### **Editor-in-Chief**

Prof. Dr. Alberto G. Fairén

- 1. Centro de Astrobiología, CSIC-INTA, Madrid, Spain
- 2. Department of Astronomy, Cornell University, Ithaca, NY, USA

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