

## Special Issue

# Mineral Resources in North China Craton

### Message from the Guest Editors

The North China Craton is an ancient craton that experienced a long period of stability after the Paleoproterozoic and the destruction of its eastern part during the Mesozoic. The evolution of the North China Craton consists of multiple periods of extensive tectonic–magmatic activities, metamorphism, and various types of volcanic–sedimentary sequences. Besides the records of tectonic activities, the North China Craton also contains significant mineral resources, such as Au, Mo, Cu, Fe, REE, Nb, Pb–Zn, Mg, B, graphite, and diamond. Notably, the genesis of these ore deposits was associated with the assembly and fragmentation of the continents and related transitions of the surface environment. This Special Issue welcomes original articles on new mineralogy and geochemistry data from ores and related rocks within the North China Craton. This issue will contribute significantly to the metallogenic mechanism associated with the tectonic evolution of the craton and future resource exploration.

### Guest Editors

Dr. Wenlei Song  
Dr. Xiaohua Deng  
Dr. Zhanke Li

### Deadline for manuscript submissions

closed (31 December 2024)



## Minerals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.2  
CiteScore 4.9



[mdpi.com/si/112298](https://mdpi.com/si/112298)

*Minerals*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[minerals@mdpi.com](mailto:minerals@mdpi.com)

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





# Minerals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.2  
CiteScore 4.9



[mdpi.com/journal/  
minerals](https://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), GEOBASE, 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 17.7 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).