Special Issue

Platinum-Group Minerals: New Results and Advances in PGE Mineralogy in Various Ni-Cu-Cr-PGE Ore Systems

Message from the Guest Editors

We aim to publish a Special Issue of the journal that presents a set of themed articles on "New Results and Advances in PGE Mineralogy in Various Ni-Cu-Cr-PGE Ore Systems". The main focus will be on platinum-group minerals (PGM) and phases rich in the platinum-group elements (PGE). Our Special Issue will cover a broad range of relevant topics of interest, such as:

- PGE mineralogy in Ni-Cu-PGE-Cr ore systems associated with layered intrusions;
- New data on PGM in ophiolite complexes;
- Associations of PGM in Alaskan-Uralian-type complexes;
- PGE minerals and ore-forming processes in PGEbearing zones in various complexes;
- Atypical PGE deposits: their mineralogy and genesis;
- Platinum-group minerals in placers and their lode sources:
- New species or varieties of PGM and unusual PGErich phases or associations.

Thank you and we look forward to receiving your contributions.

Guest Editors

Dr. Andrei Y. Barkov

Research Laboratory of Industrial and Ore Mineralogy, Cherepovets State University, 162600 Cherepovets, Russia

Prof. Dr. Federica Zaccarini

Geosciences Programme, Faculty of Science, Universiti Brunei Darussalam, Jalan Tungku Link, Gadong BE 1410, Brunei Darussalam

Deadline for manuscript submissions

closed (30 March 2019)



Minerals

an Open Access Journal by MDPI

Impact Factor 2.2
CiteScore 4.4



mdpi.com/si/13415

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

mdpi.com/journal/ minerals





Minerals

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.4



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.

Fditor-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), 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 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).

