



an Open Access Journal by MDPI

# Mineralogy, Trace Elements and Isotopic Tracers in Archaeometallurgy

Guest Editor:

#### Dr. Laura Chiarantini

Centro di Microscopia Elettronica e Microanalisi, Università di Firenze, Firenze, Italy

Deadline for manuscript submissions: closed (31 May 2021)

#### Message from the Guest Editor

One of the main goals of archaeometallurgy deals with the possibility to trace back the provenance of metal objects as well as of row metals and minerals employed in the metallurgical chain for the reconstruction of ancient In addition, many types of commercial routes. "technological traces" have been demonstrated also to be useful tools to investigate metallurgical processes parameters. This Special Issue will focus on the employment of mineralogical, chemical, and isotopic traces in archaeometallurgy for both provenance and technological applications. These aspects of archaeometallurgy also benefit from advanced analytical methods that allow non- or micro-invasive sampling procedures and from multi-analytical techniques, thus encouraging advanced multi-traces strategies for ancient metallurgy characterization.









an Open Access Journal by MDPI

# **Editor-in-Chief**

**Prof. Dr. Leonid Dubrovinsky** Bayerisches Geoinstitut, University Bayreuth, D-95440 Bayreuth, Germany

#### 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.

# **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), GeoRef, CaPlus / SciFinder, Inspec, Astrophysics Data System, AGRIS, and other databases. **Journal Rank:** JCR - Q2 (Mining and Mineral Processing) / CiteScore - Q1 (Geology)

# **Contact Us**

*Minerals* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/minerals minerals@mdpi.com X@Minerals\_MDPI/