

## Special Issue

# Spectral Behavior of Mineral Pigments, Volume II

### Message from the Guest Editors

The knowledge of the chemical and physical properties of materials and of the modifications, alterations and interactions to which they undergo is based on the study of their spectral behavior. Among the materials, mineral pigments, in their natural and synthetic form, are a research subject of great interest. Their features, such as to have an own color or the capability of changing the optical and physical properties of the materials to which they are added, make them extensively employed in a wide range of applications. The aim of this Special Issue is to highlight researches on the spectral behavior of mineral pigments in all the spectral ranges (X-rays, ultraviolet, visible, infrared, etc.) carried out with conventional or advanced techniques or methods. This special issue encourages to submit papers on several topics such as geology, archaeometry, coatings, cosmetics, chemical industry, orthopaedic engineering, nanomaterials, etc.

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### Guest Editors

Dr. Anna Candida Felici

Department of Basic Applied Sciences for Engineering, Sapienza University of Rome, Via A. Scarpa 16, 00161 Rome, Italy

Dr. Lucilla Pronti

National Laboratory of Frascati (LNF) - National Institute for Nuclear Physics (INFN), Via E. Fermi 40, 00044 Frascati, Italy

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### Deadline for manuscript submissions

closed (15 February 2025)



## Minerals

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

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## 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.

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### Editor-in-Chief

Prof. Dr. Leonid Dubrovinsky

Bayerisches Geoinstitut, University Bayreuth, D-95440 Bayreuth,  
Germany

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### 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).