

Special Issue

Geology, Palaeontology, Palaeogeography of the Western Tethys Realm

Message from the Guest Editors

The overall geologic history of the Western Tethys Realm is today relatively well reconstructed, but the mountain ranges in that area are also known for being of bewildering complexity. Several crucial questions remain related to the Mesozoic plate configuration.

There is no agreement on the number and position of oceanic domains and continental realms which may have existed. Even there is progress in the reconstruction of the geodynamic history, the area provides still a lot of chances to contribute essential to the progress in knowledge e.g., on mountain building processes, depositional environments through time and space, evolution of organisms and their biostratigraphy, to understand deposit formation and many other topics. This special volume should provide authors the possibility to discuss other views on the history of the Western Tethys Realm and in wider context/connections of the whole Tethys, including its Eastern part. Overview articles related to special topics as well as articles opening new perspectives are highly welcome. This special volume is dedicated to Dr. Sigrid Missoni to honour her contributions to unravel the geological history of the Western Tethys Realm.

Guest Editors

Prof. Dr. Hans-Jürgen Gawlick

Dr. Michał Krobicki

Prof. Dr. Laszlo Bujtor

Deadline for manuscript submissions

closed (12 November 2021)



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

Editor-in-Chief

Prof. Dr. Leonid Dubrovinsky

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

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