



Tectono-Magmatic Evolution and Metallogeny of Tethyan Orogenic Belts

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Deadline for manuscript
submissions:

closed (20 October 2023)

Message from the Guest Editors

Dear Colleagues,

Tethyan orogenic belts, the longest continuous orogenic systems between the Laurentian/Laurasian continental masses to the north and the Gondwana continents to the south, range from northwestern Africa and western Europe to eastern Asia. The Tethyan orogenic system is not only a huge tectono-magmatic belt, but also an extremely fertile metallogenic belt on Earth, and includes a variety of mineral deposits formed in different times and different tectonic settings. Thus, the Tethyan orogenic belt is the pre-eminent natural laboratory for studying the Andean-style orogenesis and metallogenic geodynamics.

We encourage contributions on topics including but not limited to:

- Mafic and felsic magmatism related to Tethyan oceanic subduction.
- Tectonic uplift, exhumation and implications for the Tethyan orogeny.
- Studies on the Tethyan-related suture zone and subduction polarity and geodynamics.
- Metallic and nonmetallic mineralization associated with the Tethyan orogeny.
- Orogenesis processes and geodynamic reconstructions of the Tethyan orogenic belts.





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Message from the Editor-in-Chief

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