

Special Issue

Seismic Sequence in Mediterranean Region

Message from the Guest Editors

The Mediterranean is a very seismically active region due to its tectonic setting being a boundary zone between African and European plates. It is also a densely populated area with consequent high seismic risk exposure. In light of this, several studies have been focused on this region, largely improving upon the knowledge of Mediterranean seismicity and its seismic sources, as well as in the related ground motion analysis and modelling. Advances have also been produced on applied aspects, including the creation of new infrastructures for observation and monitoring. This Special Issue aims to cover these different topics with particular reference to the most recent sequences and events, such as in Italy, Greece, and Turkey. We encourage the submission of papers concerning topics such as:

- Lessons learned from the past events;
- Historical seismicity;
- Seismotectonics and seismicity of the area;
- Data acquisition and collection;
- Analysis of the ground motion;
- Seismic hazard assessment;
- Risk and earthquake losses;
- Developments in seismic design codes of countries in the Mediterranean area;
- Tsunami and earthquake-induced hazard.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2019)



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About the Journal

Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

Editor-in-Chief

Prof. Dr. John C. Eichelberger

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