

Special Issue

New Insights into Marine Geology

Message from the Guest Editor

This Special Issue, “New Insights into Marine Geology”, covers a broad spectrum of topics on the subject of the marine geology, inviting authors to publish marine geological studies both from Mediterranean areas and extra-Mediterranean areas. In particular, I invite seismo-stratigraphic studies, collecting new research in the field of seismic and sequence stratigraphy in coastal and marine environments. I also welcome tephrostratigraphic studies performed on gravity and piston cores, aimed at individuating volcanic stratigraphic markers in marine successions. Sedimentological and stratigraphic studies on quaternary marine deposits of delta, shelf and slope environs fit well with the proposed issues. Marine geological mapping and IODP expeditions results will also be suitable for this volume. The examination of marine hazards in coastal and marine sectors will result as a further elaboration of the methods proposed in this Special Issue. Review papers, including full reviews of specific topics in the field of marine geology, are also suitable for this Special Issue, including paleontological, biostratigraphic and palaeoecological studies.

Guest Editor

Dr. Gemma Aiello

CNR ISMAR Sezione Secondaria di Napoli, Napoli, Italy

Deadline for manuscript submissions

closed (20 April 2024)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/165305

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

mdpi.com/journal/

appls





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)