

Special Issue

Advance in Sedimentology and Coastal and Marine Geology

Message from the Guest Editor

The objective of this Special Issue is to collect research papers in the field of sedimentology and coastal and marine geology, including seismic and sequence stratigraphy, geological mapping, tephrostratigraphy and facies analysis, both onshore and offshore. We will focus on the Italian continental margins, including both the southern Tyrrhenian Sea and the southern Adriatic Sea, but we also acknowledge research papers on extra-Mediterranean examples. The interaction of the control factors controlling the sedimentation on the continental margins, including volcanism, tectonics, sedimentary supply and sea-level fluctuations, represents another important topic of this Special Issue. Possibly, geoarchaeology in coastal sectors will provide another important research topic, also if genetically related to the sea level changes. Tephrostratigraphy, as a method to calibrate the seismic horizons through gravity core analysis, represents another topic of this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (1 February 2024)



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About the Journal

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering (JMSE)*, ISSN 2077-1312 is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is
provided to authors approximately 16.5 days after
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the second half of 2025).