

Special Issue

Benthic Biology and Biogeochemistry

Message from the Guest Editors

Benthic organisms play a key role in modulating the biogeochemical reactions taking place at the sediment–water interface and in the upper sediment column of the seafloor. Benthic biogeochemical patterns and processes are highly heterogeneous in both time and space. They are underpinned by complex interactions between environmental forcing, benthic habitat structures, species, and functional compositions of biological communities and by resulting biological processes. The invited Special Issue will publish high-quality papers aiming at assessing the effects (from the micro- to the ecosystem scale) of spatial and temporal changes in benthic biological community structures and activities on key sedimentary biogeochemical processes. Developments and utilizations of innovative techniques will be especially encouraged.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

Editor-in-Chief

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