

Special Issue

Ecology and Biogeography of Marine Benthos—2nd Edition

Message from the Guest Editor

The marine realm is a large reservoir of biodiversity, with most species still waiting to be discovered. Ocean bottoms cover approximately 71% of the Earth's surface, and from the illuminated seabed of coastal shallow waters to the abyssal plains where no sunlight can reach, they provide a wide range of key ecosystem services. Therefore, in the present context of global warming and other anthropogenic and natural threats (e.g., Illegal, Unreported, and Unregulated (IUU) fishing, and invasive species), the implementation of ecosystem-based approaches toward the conservation and management of the marine benthos is paramount. For this, our knowledge of the ecology and biogeography of these ecosystems must be expanded. Hence, this Special Issue focuses on the study of benthic ecosystems. We invite the submission of papers that contribute new scientific knowledge on the ecology of benthic organisms from different marine taxa. Additionally, studies focusing on the biogeography of marine benthos, the discovery of new species, and reports of invasive species with predictable impacts on benthic ecosystems are welcome.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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