



Advances in Marine Biodiversity and Conservation

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Enhancing our understanding of the characterization of priority habitats and the ecology of key species of marine ecosystems is essential to effectively guide conservation efforts. Additionally, leveraging technological advancements in ecoinformatics may noticeably improve our capacity to support conservation initiatives and manage human pressures on marine ecosystems.

Hence, research contributions that address marine priority habitats and all key ecological species within the framework of EU and global marine policies are welcome. Contributions dealing with novel indicators or methodologies for identifying critical habitats of key species as well as studies addressing emerging pressures on different ecosystem components are encouraged. Contributions that provide indications of potential conservation and management scenarios for critical species and habitats are also welcome. Moreover, given the transformative potential of incorporating machine learning tools into ecological research and modelling, works that apply these cutting-edge technologies to improve conservation outcomes are of particular interest for this Special Issue.

Dr. Giulia Cipriano
Guest Editor





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Message from the Editor-in-Chief

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