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Marine-Derived Biomaterials for Tissue Regeneration

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Message from the Guest Editors

Dear Colleagues,

The processing of different materials derived from marine origin organisms has been explored in order to design of a broad range of medical applications, specifically in tissue engineering. Polymers and polysaccharides have been preferred for soft-tissue applications, while minerals like biosilicates and calcium phosphates, as well as composites, have found use in the regeneration of hard tissues.

The present Special Issue aims to gather new insights on the latest advances in using marine biomass for the production of bio(functional) biomaterials, thus sitting at the interface between blue and red biotechnologies.

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Message from the Editor-in-Chief

During the past few decades there has been an ever increasing number of novel compounds discovered in the marine environment. This is exemplified by the robust preclinical and clinical pipeline that currently exists for marine natural products. *Marine Drugs* is inviting contributions on new advances in marine biotechnology, pharmacology, chemical ecology, synthetic biology, and genomics approaches related to the discovery of therapeutically relevant marine natural products. Our goal is to share your contribution in a timely fashion and in a manner that will be valued by the scientific community.

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