

Special Issue

Biomedical Applications of Marine Polysaccharides

Message from the Guest Editors

Marine polysaccharides, which are complex carbohydrates derived from various marine sources have gained significant attention in biomedical applications due to their unique properties and potential therapeutic benefits. A few key areas where marine polysaccharides have found utility include drug delivery systems, tissue engineering, wound healing, anti-inflammatory and immunomodulatory agents, anticoagulant and antithrombotic applications, antioxidant and anticancer activities, dental applications, gastrointestinal health, vaccine adjuvants, and diagnostic tools.

Hence, this Special Issue is dedicated to collecting original research articles or reviews regarding the use of marine polysaccharides in biomedical applications is an evolving field of research, and ongoing studies continue to explore their potential in various medical and healthcare contexts. Their natural origins, biocompatibility, and diverse properties make them promising candidates for a wide range of therapeutic and diagnostic applications.

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

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We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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