



Carbohydrate Polymers for Pharmaceutical Applications

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Message from the Guest Editors

Dear Colleagues,

The 21st century offers vast challenges for researchers around the globe, especially regarding the effective use of carbohydrate polymers for biomedical and pharmaceutical applications. Different types of carbohydrate polymers can be engineered with desired structures and suitable physical and chemical properties that are of prime interest in a wide range of biomedical applications as diverse as drug delivery, tissue engineering, therapeutics, functional biomimetic scaffolds, regenerative dentistry diagnostics, microbial biofilms and many more. Thus, this Issue will summarize the recent development in the field of carbohydrate polymers to illustrate the new development of biomaterials.

Scope: This Issue will publish high quality short communications, research papers covering the most recent advances, as well as reviews addressing state-of-the-art topics from active researchers in biomaterials concerning not only the synthesis, preparation and characterization, but especially focusing on different aspects of pharmaceutical applications.

Dr. Vijay Kumar Thakur
Guest Editor





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Message from the Editor-in-Chief

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