



Natural Polymers: Design, Characterization and Applications

Guest Editors:

Prof. Dr. Paul Topham

**Prof. Dr. Pornchai
Rachtanapun**

**Dr. Kittisak
Jantanasakulwong**

**Dr. Sarinthip
Thanakkasarenee**

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Message from the Guest Editors

Synthetic polymers are commonly used to make functional materials such as engineering materials, medicinal materials and packaging materials. However, the use of synthetic polymers has a significant impact on the environment due to their non-degradability. Thus, the design and development of functional materials based on natural polymers are driven to solve such an issue.

A Special Issue on the topic "Natural Polymers: Design, Characterization, and Applications" is available to academics and scientists from all over the world. This Special Issue has a broad scope, including the design and modification of natural polymers, polymer composites/nanocomposites, polymer blends, and polymer synthesis and polymer coating in the development of a variety of applications such as in biomedical, pharmaceuticals, food and non-food packaging, tissue engineering, etc. Characterizations and processing of natural polymers via crucial and creative methods for cutting-edge applications are considered. All types of natural polymers such as chitosan, cellulose, starch, latex, protein, collagen, pectin and their derivatives are also considered.





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Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien
und Polymertechnologie,
University of Potsdam, 14476
Potsdam-Golm, Germany

Message from the Editor-in-Chief

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Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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