

## Special Issue

# Biopolymer-Based Micro/Nanoparticles: Fabrication, Characterization and Applications

### Message from the Guest Editors

Various types of micro/nanoparticles have a variety of applications in several areas, ranging from food and environmental sectors to biomedical and energy-related fields. Compared to synthetic polymer-based micro/particles, micro/nanoparticles derived from naturally occurring biopolymers (e.g., cellulose, lignin, chitin, starch, alginate, proteins, etc.) possess considerable advantages, such as an abundant availability, excellent biocompatibility and biodegradability, etc. In recent decades, there has been an increasing interest in the exploration of novel approaches of contracting well-controlled biopolymer-based micro/nanoparticles, the development of advanced techniques to characterize their physicochemical properties, and efforts to expand their applications. In this context, we have been asked by the editor of *Polymers* (MDPI) to coordinate a Special Issue entitled “Biopolymer-based micro/nanoparticles: Fabrication, characterization and applications”.

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### Guest Editors

Dr. Bo Pang

Prof. Dr. Huan Liu

Prof. Dr. Chuanling Si

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### Deadline for manuscript submissions

closed (25 June 2023)



## Polymers

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### Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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