

## Special Issue

# Advances in Biopolymers: Innovative Production Processes, Purification and Characterization Methods

### Message from the Guest Editor

Natural, natural-like, and synthetic biopolymers are widely employed in numerous industrial fields from surgical and biomedical applications to pharmaceutical products, including drug coating and carrier, and from classical usage in food science and agriculture to innovative applications in nanoscience and environmental bioremediation. The production of structural tailored-cut biopolymers for specific purposes is challenging, and innovative biotechnological and synthetic processes are requested more and more often. At the same time, new purification and characterization methods are essential to better define the biopolymer structures and their potentialities of applications. The aim of this Special Issue is to collect recent developments in the field of novel production processes and new methods of purification and characterization of biopolymers with innovative industrial applications.

### Guest Editor

Dr. Odile Francesca Restaino

Department of Chemical Sciences, University of Naples Federico II, Via Cintia 4, 80126 Naples, Italy

### Deadline for manuscript submissions

closed (20 April 2022)



## Polymers

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*Polymers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[polymers@mdpi.com](mailto:polymers@mdpi.com)

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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

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

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