

Special Issue

Advances in Antimicrobial Biopolymers

Message from the Guest Editor

In recent years, antimicrobial resistance has become a pressing global issue. Microorganisms possessing and acquiring resistance to chemotherapeutic agents pose a threat to health and food safety but also to the global economy. Therefore, it is important to search for new alternatives to antibiotics. Natural polymers with antimicrobial properties may be one promising strategy. This Special Issue aims to highlight the aspects of the synthesis and physicochemical and biological characterizations of those polymers, with a focus on advanced research of antimicrobial properties. *Polymers: Advances in Antimicrobial Biopolymers* includes topics at the interface of the biomedical sciences and food safety as well as the impact of those biopolymers on the environment.

Guest Editor

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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 4.9.

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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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