

Special Issue

Natural Polysaccharide: Synthesis, Modification and Application (2nd Edition)

Message from the Guest Editor

Natural polysaccharides have garnered significant attention due to their sustainability, biodegradability, and environmental friendliness. There are abundant functional groups in the structure of natural polysaccharides. Modified polysaccharides can be applied in many fields, such as chemical engineering, medicine, electronic engineering, textiles, and so on. This Special Issue of the open access journal *Polymers* aims to collect cutting-edge, innovative and original research papers on the topic of "Natural Polysaccharides: Synthesis, Modification and Application". The scope of this Special Issue includes, but is not limited to, the following:

- Synthesis of natural polysaccharides;
- Modification of natural polysaccharides;
- Development of new natural polysaccharides;
- Structural characterization of natural polysaccharides;
- Functional materials based on natural polysaccharides;
- Application of new natural polysaccharides.

Volume 1 of our special issue was very successful, with 10 articles published. In view of the success of the first volume, we have recently launched a second volume and are waiting for your submissions.

Guest Editor

Dr. Lili Wang

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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