# **Special Issue**

## Bio-Inspired Functional Polymers: Design, Manufacture and Application

### Message from the Guest Editor

#### **Dear Colleagues**

Nature has endowed organisms with many amazing abilities which enable organisms to stably form a biosphere under the conditions of low carbon or low energy consumption. This has provided great inspiration for human beings. At the same time, the development of intelligent materials is a hot research topic among scholars, and it also provides important support for human life to become more intelligent. Through this Special Issue, we hope to communicate about bioinspired design and manufacturing, as well as reflect its current hotspots, new challenges, and future perspectives. Dr./

**Guest Editor** 

Prof. Dr. Zhuangzhi Sun College of Mechanical and Electrical Engineering, Northeast Forestry University, Harbin 150000, China

#### Deadline for manuscript submissions

closed (30 November 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.

### Editor-in-Chief

Prof. Dr. Alexander Böker

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