

## Special Issue

# Stimuli-Responsive Polymers: Preparation, Characterization and Application

### Message from the Guest Editor

This Special Issue on stimuli-responsive polymers is devoted to the dissemination of high-quality research and comprehensive reviews on state-of-the-art technology in this interdisciplinary field. Stimuli-responsive polymers generally respond to physical, chemical, and biological stimuli. They are playing an increasingly important role in a variety of applications, such as drug delivery, diagnostics, tissue engineering, biosensors, microelectromechanical systems, coatings, and textiles. The development of these materials covers an emerging field of smart applications in chemistry, biology, and medicine. This Special Issue covers recent research and development in stimuli-responsive polymers as smart materials, and welcomes both original contributions and comprehensive reviews.

### Guest Editor

Dr. Yun Kyung Jung

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### Deadline for manuscript submissions

closed (15 September 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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