



## Supramolecular Chemistry and Self-Assembly 2013

Guest Editor:

**Prof. Dr. Bart Jan Ravoo**

Organic Chemistry Institute,  
Westfälische Wilhelms-  
Universität Münster,  
Correnstrasse 40, Münster 48149,  
Germany

Deadline for manuscript  
submissions:

**closed (30 June 2013)**

### Message from the Guest Editor

Dear Colleagues,

In recent years, the field of supramolecular chemistry has progressed from rather simple non-covalent complexes of small molecules to increasingly complex and dynamic structures and materials. Also the interplay of supramolecular chemistry and polymer chemistry has witnessed exciting developments. The formation of supramolecular polymers by non-covalent interaction of monomers and the self-assembly of block-copolymers in solution and bulk are two prominent examples. This special issue of *Polymers* aims to highlight recent advances in the area of molecular recognition and folding of polymers, chirality and controlled growth of supramolecular polymers, smart polymersomes, stimulus-responsive and self-healing polymers, and more.

Prof. Dr. Bart Jan Ravoo  
*Guest Editor*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Alexander Böker

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

## 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 5.0.

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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

**Journal Rank:** JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

## Contact Us

---

*Polymers* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/polymers  
polymers@mdpi.com  
X@Polymers\_MDPI