

Special Issue

Tailored Polymer Synthesis by Advanced Polymerization Techniques

Message from the Guest Editor

The enormous developments in synthetic polymer chemistry over the past decades have led to a range of advanced polymerization techniques. The advanced polymerization techniques offer unprecedented opportunities in the tailored synthesis of an gigantic family of new polymers of various controlled macromolecular chain parameters, including molecular weight and distribution, chain architecture, comonomer composition and distribution, etc., that suit diverse specific applications. This Special Issue invites original papers and reviews in the area of tailored polymer synthesis by advanced polymerization techniques.

Typical topics include tailored/precision synthesis of new polymers, new insights into polymerization chemistry/mechanism, reaction engineering/modelling, new process/methodology developments, new catalyst technologies, polymer characterization, properties and applications.

Guest Editor

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Deadline for manuscript submissions

closed (28 May 2018)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.7
CiteScore 9.7
Indexed in PubMed



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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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