



## Recent Developments in Polymerization Kinetics

Guest Editors:

### Dr. Katarzyna Szcześniak

Department of Polymers, Faculty of Chemical Technology, Institute of Chemical Technology and Engineering, Poznan University of Technology, Berdychowo 4, PL-60965 Poznan, Poland

### Dr. Piotr Gajewski

Department of Polymers, Faculty of Chemical Technology, Institute of Chemical Technology and Engineering, Poznan University of Technology, Berdychowo 4, PL-60965 Poznan, Poland

### Dr. Agnieszka Marcinkowska

Department of Polymers, Faculty of Chemical Technology, Institute of Chemical Technology and Engineering, Poznan University of Technology, Berdychowo 4, PL-60965 Poznan, Poland

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### Message from the Guest Editors

Dear Colleagues,

Nowadays, with the development of technology, more and more world-class research laboratories and companies are engaged in the design and synthesis of more sophisticated polymeric materials. Scientists are looking for newer and newer monomers, initiators and all kinds of modifiers. However, preparation of new type of polymers needs the basic and advanced knowledge about the kinetics and reaction mechanism of their formation. Therefore, when the kinetics is known the new industrial process can be developed leading to formation of new polymers. Polymerizations can be carried out under a wide range of conditions, including variations in monomer structures, the number and type of reactive functional groups, temperature, atmosphere and initiator type. Polymers are widely used in construction and infrastructure. Construction and utility parts in buildings are often partly or completely polymeric. Polymers are developing especially in medicine and electronics and the automotive industry, as well as a highly developed packaging industry. Therefore, we want to encourage you to explore this extremely interesting world of hitherto unknown polymers and their kinetics.





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### **Prof. Dr. Alexander Böker**

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

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## Contact Us

*Polymers* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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