



polymers



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Viscoelasticity and Morphology of Polymers

Guest Editor:

Dr. Shotaro Nishitsuji

Department of Organic Materials
Science, Graduate School of
Organic Materials Science,
Yamagata University, Yonezawa
992-8510, Japan

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Message from the Guest Editor

This Special Issue is concerned with the viscoelasticity and morphology of polymers. The target material may be single polymers, polymer alloys, such as block copolymers or polymer blends, or nanocomposites and so on. This Special Issue calls for research on a wide range of morphologies, such as crystalline structure, microphase separation, phase separation structure of polymer blends, and dispersion state of nanocomposite materials. This also includes the latest morphological observation methods such as morphological analysis using 3D-TEM and synchrotron X-ray or neutron scattering. In addition to research on rheology, this Special Issue is also invited for research dealing with mechanical properties of high-performance polymer materials and polymer processing. Ideally, it would be better to include a discussion of the correlation between rheology and morphology. Both original contributions and reviews are welcome.



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Special Issue



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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

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Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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