Special Issue

Self-Assembling Structure and Dynamics of Multicomponent Polymer Systems

Message from the Guest Editor

Self-assembly is a process that spontaneously forms ordered structures or organized structures by the association of individual components. Nanostructures or supramolecular structures can be created by microphase separation of block copolymers or the self-assembly of small molecules.Additionally, self-assembly is a powerful method to fabricate functional materials with desired properties, which offers potential applications in a wide range of polymer fields. However, how we control the self-assembled structures by understanding the mechanism of the self-assembling process and how we fabricate the materials with the desired material properties is still a challenging problem. In this Special Issue, we welcome contributions regarding the structural analysis of self-assembled structure, the fabrication of functional materials, an understanding of the mechanism of self-assembly, theoretical modelling, and computer simulation

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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

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