

Special Issue

Mathematical Modeling and Computer Simulation of Polymer Systems

Message from the Guest Editor

Mathematical modelling and computer simulation are used increasingly to study polymeric materials due to increasing computational resources. Current personal computers with Intel i7 processors provide adequate computational power for some polymeric studies. However, for other more complex studies such as transient three-dimensional Monte Carlos or finite element simulations, supercomputers are necessary. The scope of this Special Issue of *Polymers* includes all mathematical modelling and computer simulation studies in polymer systems, which includes polymerization, polymer processing, functional polymers, biopolymers, and micro/nanopolymers.

Guest Editor

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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 4.9.

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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