

Special Issue

Synthesis, Characterization and Simulation of Soft Matter with EUSMI

Message from the Guest Editors

For complex fluid-based systems, which are composed of molecular, polymeric, and colloidal components, the term 'soft matter' was coined in physical science. The combination of structural complexity and adaptability is fundamental for the properties of many natural and synthetic soft matter materials. Due to their intricate structural and dynamic properties, making and characterizing such materials constitutes a demanding task, which very often requires techniques which are not readily available at every research institution. Therefore, the European infrastructure for the spectroscopy, scattering, and imaging of soft matter is providing access to an unmatched assembly of research installations to support researchers in tackling their scientific challenges. This Special Issue is dedicated to disseminating recent scientific highlights in the synthesis, characterization, and simulation of soft matter which were obtained employing the EUSMI facilities.

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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

Prof. Dr. Alexander Böker

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