

Special Issue

Advanced Polymeric Functional Materials Using Reversible Deactivation Radical Polymerization Techniques

Message from the Guest Editors

The scope of this Special Issue encompasses the synthesis and characterization of polymers used for diverse applications, including polymer chains, gels, polymer nanoparticles, polymer-based nanocomposites and hybrid assemblies, novel architectures, and solutions to help overcome the shortcomings of RDRP. RDRP mechanisms, such as RAFT, ATRP, NMP, and RITP, as well as combinations of them and/or combinations with other mechanisms are of interest. Of particular interest are new structures and functions resulting from the synthesis of polymeric materials in dispersed media leading to enhanced functionality as well as overcoming the constraints associated with the scale-up of the process.

Guest Editors

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Dr. Elodie Bourgeat-Lami

Prof. Dr. Amilton Martins dos Santos

Deadline for manuscript submissions

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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 4.7.

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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