

Special Issue

Single-Chain Polymer Nanotechnology

Message from the Guest Editor

This Special Issue aims to provide a platform reporting advances in single-chain polymer nanotechnology for the design, construction, and characterization of individual polymeric nano-objects with an ultrafine size (3–30 nm). Original papers and critical reviews on recent progresses of single-chain polymer nanotechnology are welcome for submission. Vast research topics can be addressed in this category, for example, new chemical or phototriggered routes to synthesize SCNPs, fabrication and characterization of individual polymeric nano-objects with complex topologies (e.g., tadpoles), new strategies to control chain compaction/globulation, synthesis and properties of dynamic soft nano-objects, bioinspired applications of single-chain nano-objects in catalysis, drug delivery, sensing, and so on.

Guest Editor

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Deadline for manuscript submissions

closed (15 December 2021)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/43692

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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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