

Special Issue

Polymers in Pharmaceutical Technology II

Message from the Guest Editor

This Special Issue is concerned with the applications of polymers in pharmaceuticals, including polymeric pharmaceutical excipients in solid oral dosage forms, controlled release matrix systems, and amorphous solid dispersions. Topics may include the synthesis of novel polymers, physicochemical characterizations, self-assembly behavior, interactions of polymers with active pharmaceutical ingredients and/or other excipients, as well as the impact of polymers in the drug release mechanism. Special attention will be given to applications of polymers in pharmaceutical nanotechnology. The formation, preparation, and drug loading/release of polymer micelles, polyelectrolyte complexes, polymersomes, polymeric nanoparticles, and nanogels are hot topics in current literature too. Both original manuscripts and reviews are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (10 June 2024)



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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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