

Special Issue

Advances in Natural or Synthetic Biomaterials for Developing Micro or Nano Drug Delivery Systems

Message from the Guest Editors

Looking at the advances made in the field of formulation science, in the present Special Issue, we invite researchers to contribute a short review, full-review, short communication, research manuscript or letter to the editor in the field of micro or nano drug delivery systems (including particles, fibers, exosomes, hydrogels, and other hybrid theranostic systems) for the treatment of chronic or acute conditions. We invite researchers who are involved in the development and characterization of novel biomaterials (synthetic or composites), with potential for being used in the development of the abovementioned delivery systems. Researchers working with carbon-based (carbon nanotubes, fullerenes, nano diamonds, and others) and metallic nanoparticles (gold, silver, magnetic nanoparticles and others) for biomedical applications are also encouraged to submit their work to this Special Issue. We also invite clinical investigators and pharmacologists who are involved in developing pharmacokinetic/dynamics, molecular, and cell biology assays to decipher the mechanisms of novel biomaterials or drug delivery platform to contribute to our Special Issue.

Guest Editors

Dr. Ankit K. Rochani

Dr. John Eisenbrey

Dr. Gagan Kaushal

Deadline for manuscript submissions

closed (30 November 2021)



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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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