Special Issue

Polymeric Materials for Drug Delivery II

Message from the Guest Editors

There are many characteristics of a delivery system that must be considered, such as dosage forms, route, side effects, drug release, pharmacokinetics, and patient compliance. Using specifically designed polymeric materials, we can better control the variables presented in a drug delivery system so that the drug can be more effective and safer. In the field of polymer science, complex materials are being designed and developed to better deliver therapeutic agents to a specific disease site. The Special Issue is open to valuable contributions in the field of polymeric materials-based drug delivery systems and pharmaceutical technology. The Special Issue will cover all innovative aspects of all polymeric delivery systems, including oral, pulmonary, nasal, parental and transdermal, and modes of entry such as controlled release systems, nanomedicines, liposomes, polymeric micelles, macromolecular conjugates. hydrogels, micro- and nanocapsules, protein/peptide delivery, gene delivery, siRNA delivery, and antibody targeting. Topics related to short-term and long-term biocompatibility and preclinical data of polymer-based drug delivery systems are also welcomed.

Guest Editors

Dr. Neng Qiu

Dr. Qixiong Zhang

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Deadline for manuscript submissions

closed (30 January 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 4.7.

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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