

Special Issue

Polymers for Drug/Gene Delivery and Controlled Release

Message from the Guest Editor

This Special Issue of *Polymers*, entitled "Polymers for Drug/Gene Delivery and Controlled Release", aims to showcase cutting-edge research in the intersection of polymer science and pharmaceutical technology. This Special Issue aims to provide a platform for researchers to present their innovative work on the development and application of polymers for enhanced drug/gene delivery systems and controlled release mechanisms. Contributions are sought in areas encompassing the design of novel polymer-based drug delivery vehicles, the use of advanced materials for targeted drug/gene release, biocompatibility studies of polymer carriers, and the incorporation of stimuli-responsive polymers for on-demand drug/gene delivery. Furthermore, research exploring the synergistic relationships between polymers and drug formulations to optimize therapeutic efficacy and minimize side effects is encouraged. This Special Issue invites submissions that push the boundaries of drug/gene delivery technologies, offering a valuable resource for researchers, practitioners, and industry professionals invested in advancing drug delivery strategies for improved patient outcomes.

Guest Editor

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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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