Special Issue

Polymers in Gene Delivery

Message from the Guest Editor

Gene therapy has been at the forefront of drug delivery research for the past three decades. To overcome the barriers of gene delivery, different types of non-viral delivery systems, including polymers, have been developed and advanced to clinical trials. Manuscripts addressing the design, synthesis, and characterization of polymer-based gene delivery systems are solicited. Novel characterization techniques for polymers and hybrid materials, their assembly with the genetic material into complex systems, and fundamental understanding of their morphology and thermodynamic properties are fields of interest. Submission of work regarding interaction of the polymer/nucleic acid complexes with biological systems, as well as their fate in biological environments is encouraged.

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 4.7.

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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