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Polymers in Gene Delivery

Guest Editor:

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Deadline for manuscript submissions:

closed (15 December 2018)

Message from the Guest Editor

Dear Colleagues,

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.

Dr. Ildiko Badea Guest Editor













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Editor-in-Chief

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Message from the Editor-in-Chief

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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.

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