



Polymeric Materials for Drug Delivery Applications

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Message from the Guest Editor

Dear Colleagues,

This Special Issue on “Polymeric Materials for Drug Delivery Applications” aims to explore the diverse range of polymeric materials utilized in drug delivery systems, addressing their synthesis, characterization, and application in pharmaceutical sciences. It involves research on innovative polymeric platforms for controlled drug release, targeted delivery, and enhanced therapeutic efficacy. Contributions may include novel polymer synthesis methods, advanced characterization techniques, and comprehensive evaluations of drug delivery systems' performance and biocompatibility. Additionally, this Special Issue welcomes studies on the optimization of polymeric carriers for specific drug classes or disease treatments, as well as investigations into the mechanisms governing drug release kinetics and cellular interactions. Overall, this Special Issue seeks to showcase the latest breakthroughs in using polymeric materials to improve healthcare and make treatments more effective.





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Message from the Editor-in-Chief

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