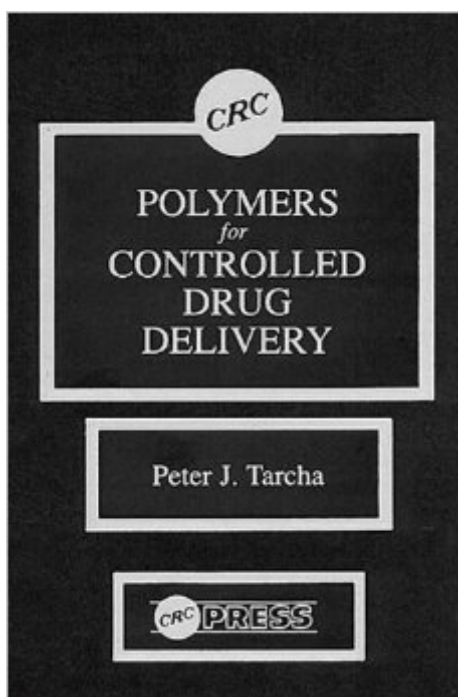


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# Polymers For Controlled Drug Delivery



## Synopsis

Polymers for Controlled Drug Delivery addresses the challenges of designing macromolecules that deliver therapeutic agents that function safely and in concert with living organisms. The book primarily discusses classes of polymers and polymeric vehicles, including particulates, such as latexes, coacervates, ion-exchange resins, and liposomes, as well as non-particulate vehicles such as enteric coatings, mediators, and bioadhesives. Other topics discussed include diffusion; biodegradation-controlled delivery; animal model studies for toxicity, metabolism, and elimination testing; and FDA requirements for clinical studies. Drug delivery researchers will find this book to be an invaluable reference tool.

## Book Information

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