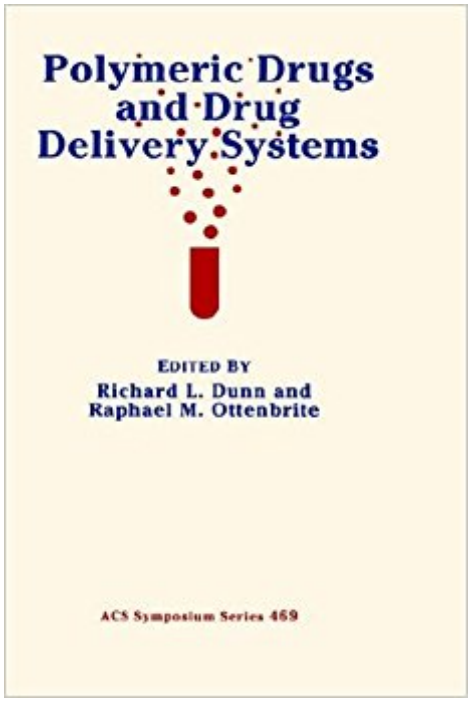
Polymeric Drugs And Drug Delivery Systems (ACS Symposium Series)



Synopsis

Covering a broad spectrum of methods of drug delivery and focusing on the use of polymers and materials, this volume presents new materials and methods for controlled drug release. Emphasizing selection of materials for drug delivery rather than just reviewing current methods, the editors challenge researchers to venture into new areas and consider new methods. Included is an examination of recent advances in biodegradable and bioerodible polymer matices for drug delivery. An introductory section of four tutorial chapters ("Biologically Active Polymers", "Polymeric Matrices", "Liposomes", and "Interactions Between Polymeric Drug Delivery Systems and Biological Systems") will be of great value to those just entering the field.

Book Information

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Customer Reviews

"The book contains 22 chapters and covers a very wide range of topics. With a few exceptions, these contributions are from leaders in the field of drug delivery. The ideas and results presented are all extremely creative and interesting. This reviewer would recommend this book as it presents a broad selection of some very interesting directions that polymer drug delivery will be taking in the near future." - Lisa Brannon-Peppas, PhD, The Department of Biomedical Engineering, The University of Texas at Austin --This text refers to an alternate Hardcover edition.

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University.

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