



The book was found

# Handbook Of Pharmaceutical Controlled Release Technology



## Synopsis

The Handbook of Pharmaceutical Controlled Release Technology reviews the design, fabrication, methodology, administration, and classifications of various drug delivery systems, including matrices, and membrane controlled reservoir, bioerodible, and pendant chain systems. Contains cutting-edge research on the controlled delivery of biomolecules! Discussing the advantages and limitations of controlled release systems, the Handbook of Pharmaceutical Controlled Release Technology covers oral, transdermal, parenteral, and implantable delivery of drugs discusses modification methods to achieve desired release kinetics highlights constraints of system design for practical clinical application analyzes diffusion equations and mathematical modeling considers environmental acceptance and tissue compatibility of biopolymeric systems for biologically active agents evaluates polymers as drug delivery carriers describes peptide, protein, micro-, and nanoparticulate release systems examines the cost, comfort, disease control, side effects, and patient compliance of numerous delivery systems and devices and more!

## Book Information

Hardcover: 902 pages

Publisher: CRC Press; 1 edition (August 24, 2000)

Language: English

ISBN-10: 0824703693

ISBN-13: 978-0824703691

Product Dimensions: 1.8 x 7 x 10 inches

Shipping Weight: 4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,577,187 in Books (See Top 100 in Books) #16 in [Books > Medical Books > Pharmacology > Drug Delivery Systems](#) #437 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Biotechnology](#) #846 in [Books > Engineering & Transportation > Engineering > Bioengineering > Biomedical Engineering](#)

## Customer Reviews

&#x85;well-classified.....provide[s] informative reference sources.-Pharmaceutical Research

[Download to continue reading...](#)

Handbook of Pharmaceutical Controlled Release Technology Controlled-Release Technology: Pharmaceutical Applications (Acs Symposium Series) Modified-Release Drug Delivery Technology

(Drugs and the Pharmaceutical Sciences) (Volume 1) Controlled Drug Delivery: Fundamentals and Applications, Second Edition (Drugs and the Pharmaceutical Sciences) Transdermal Controlled Systemic Medications (Drugs and the Pharmaceutical Sciences) Controlled Release of Biologically Active Agents Controlled Drug Release Of Oral Dosage Forms (Ellis Horwood Books in the Biological Sciences) Introduction to the Pharmaceutical Sciences: An Integrated Approach (Pandit, Introduction to the Pharmaceutical Sciences) Transport Processes in Pharmaceutical Systems (Drugs and the Pharmaceutical Sciences) Pharmaceutical Skin Penetration Enhancement (Drugs and the Pharmaceutical Sciences) Pharmaceutical Particulate Carriers: Therapeutic Applications (Drugs and the Pharmaceutical Sciences) Pharmaceutical Dosage Forms: Tablets, Third Edition (Three-Volume Set): Pharmaceutical Dosage Forms: Tablets, Volume 1, Second Edition The Clinical Audit in Pharmaceutical Development (Drugs and the Pharmaceutical Sciences) Polymorphism in Pharmaceutical Solids (Drugs and the Pharmaceutical Sciences) Automation and Validation of Information in Pharmaceutical Processing (Drugs and the Pharmaceutical Sciences) Pharmaceutical Process Validation, Second Edition (Drugs and the Pharmaceutical Sciences) Release Your Pain: Resolving Repetitive Strain Injuries with Active Release Techniques Manufacturing of Pharmaceutical Proteins: From Technology to Economy Drug Targeting Technology: Physical Chemical Biological Methods (Drugs and the Pharmaceutical Sciences) An Introduction to Pharmaceutical Sciences: Production, Chemistry, Techniques and Technology (Woodhead Publishing Series in Biomedicine)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)