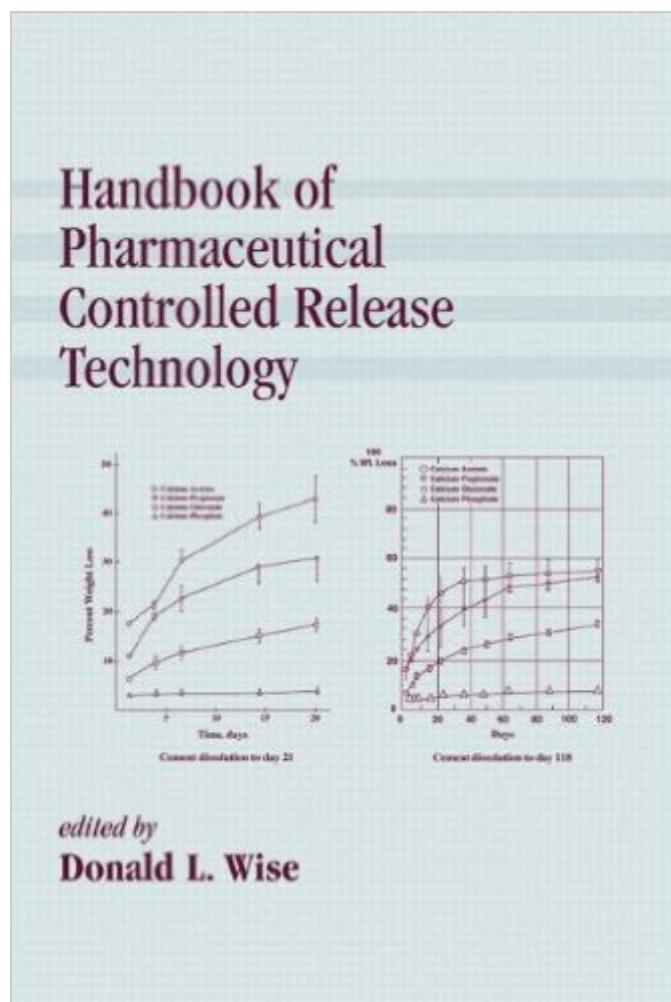


The book was found

# 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; 1st 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: #3,713,714 in Books (See Top 100 in Books) #32 in Books > Medical Books > Pharmacology > Drug Delivery Systems #726 in Books > Textbooks > Medicine & Health Sciences > Medicine > Biotechnology #1306 in Books > Engineering & Transportation > Engineering > Bioengineering > Biomedical Engineering

[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) Pharmaceutical Pelletization Technology (Drugs and the Pharmaceutical Sciences) Controlled Drug Delivery: Fundamentals and Applications, Second Edition (Drugs and the Pharmaceutical Sciences) Transdermal Controlled Systemic Medications

(Drugs and the Pharmaceutical Sciences) Release Your Pain: Resolving Repetitive Strain Injuries with Active Release Techniques Release Your Pain - Resolving Soft Tissue Injuries with Exercise and Active Release Techniques Pharmaceutical Analysis: A Textbook for Pharmacy Students and Pharmaceutical Chemists, 3e Pharmaceutical Analysis: A Textbook for Pharmacy Students and Pharmaceutical Chemists Transport Processes in Pharmaceutical Systems (Drugs and the Pharmaceutical Sciences) Pharmaceutical Particulate Carriers: Therapeutic Applications (Drugs and the Pharmaceutical Sciences) The Clinical Audit in Pharmaceutical Development (Drugs and the Pharmaceutical Sciences) Pharmaceutical & Biotech Patent Law (Pharmaceutical and Biotech Patent Law) Pharmaceutical Analysis: A Textbook for Pharmacy Students and Pharmaceutical Chemists, 2e Pharmaceutical Dissolution Testing (Drugs and the Pharmaceutical Sciences) Pharmaceutical Dosage Forms: Tablets, Third Edition (Three-Volume Set): Pharmaceutical Dosage Forms: Tablets, Volume 1, Second Edition Pharmaceutical Process Engineering (Drugs and the Pharmaceutical Sciences) Drug Targeting Technology: Physical Chemical Biological Methods (Drugs and the Pharmaceutical Sciences) Pulmonary Drug Delivery: Advances and Challenges (Advances in Pharmaceutical Technology)

[Dmca](#)