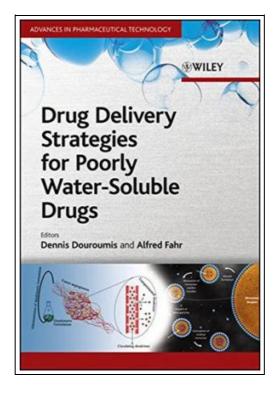
Drug Delivery Strategies for Poorly Water-Soluble Drugs



Filesize: 2.3 MB

Reviews

An extremely awesome publication with lucid and perfect explanations. It is actually writter in basic phrases rather than confusing. You will like how the writer publish this book.

(Melody Jakubowski)

DRUG DELIVERY STRATEGIES FOR POORLY WATER-SOLUBLE DRUGS



Wiley-Blackwell (an imprint of John Wiley & Sons Ltd). Hardcover. Book Condition: New. Hardcover. 626 pages. Dimensions: 9.7in. x 6.8in. x 1.3in.Many newly proposed drugs suffer from poor water solubility, thus presenting major hurdles in the design of suitable formulations for administration to patients. Consequently, the development oftechniques and materials to overcome these hurdles is a major area of research in pharmaceutical companies. Drug Delivery Strategies for Poorly Water-Soluble Drugs provides a comprehensive overview of currently used formulation strategies for hydrophobic drugs, including liposome formulation, cyclodextrin drug carriers, solid lipid nanoparticles, polymeric drug encapsulation delivery systems, selfmicroemulsifying drug delivery systems, nanocrystals, hydrosol colloidal dispersions, microemulsions, solid dispersions, cosolvent use, dendrimers, polymer- drug conjugates, polymeric micelles, and mesoporous silica nanoparticles. For each approach the book discusses the main instrumentation, operation principles and theoretical background, with a focus on criticalformulation features and clinical studies. Finally, the book includes some recent and novel applications, scale-up considerations and regulatory issues. Drug Delivery Strategies for Poorly Water-Soluble Drugs is an essential multidisciplinary guide to this important area of drug formulation for researchers in industry and academia working in drugdelivery, polymers and biomaterials. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Hardcover.



Relevant PDFs



FWD This Link: A Rough Guide to Staying Amused Online When You Should be Working

Rough Guides Ltd, United Kingdom, 2008. Paperback. Book Condition: New. 178×124 mm. Language: English . Brand New Book. From skate-boarding dogs to Arnold Schwarzenegger photoshopped into a swimsuit and sat on George Bush...

Read eBook »



Free Stuff for Crafty Kids on the Internet by Judy Heim and Gloria Hansen 1999 Hardcover

Book Condition: Brand New. Book Condition: Brand New.

Read eBook »



Read Write Inc. Phonics: Blue Set 6 Non-Fiction 1 Save the Whale

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 185 x 72 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Read eBook »



The Kid Friendly ADHD and Autism Cookbook The Ultimate Guide to the Gluten Free Casein Free Diet by Pamela J Compart and Dana Laake 2006 Hardcover

Book Condition: Brand New. Book Condition: Brand New.

Read eBook »



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Read eBook »