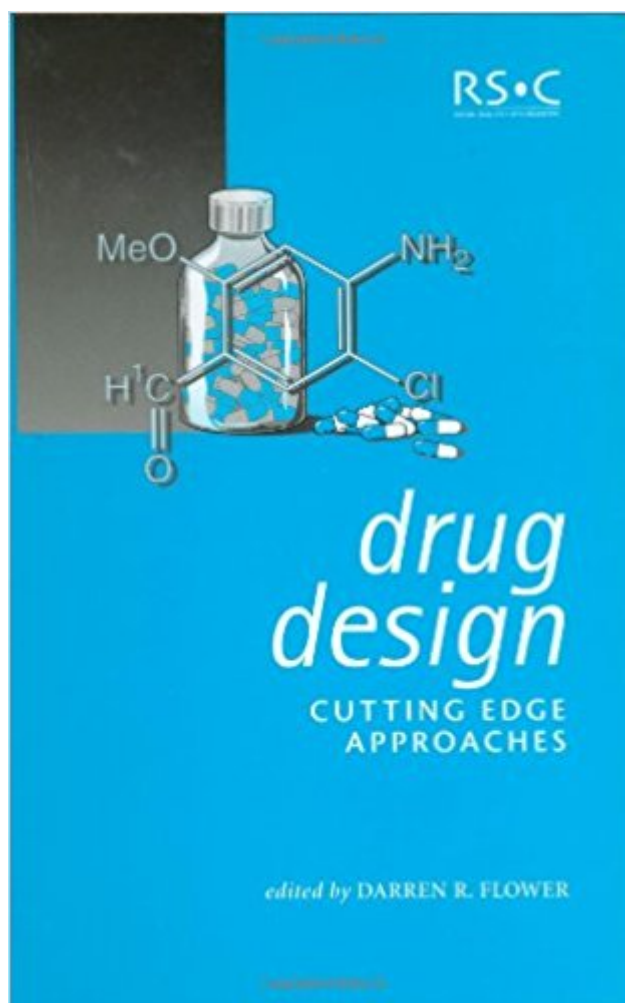


The book was found

Drug Design: Cutting Edge Approaches



Synopsis

Pharmaceutical research draws on increasingly complex techniques to solve the challenges of drug design. Bringing together a number of the latest informatics techniques, this book looks at modelling and bioinformatic strategies; structural genomics and X-ray crystallography; virtual screening; lead optimisation; ADME profiling and vaccine design. A number of relevant case studies, focussing on techniques that have demonstrated their use, will concentrate on G-protein coupled receptors as potential disease targets. Providing details of state-of-the-art research, *Drug Design: Cutting Edge Approaches* will be invaluable to all drug discovery scientists, including medicinal and combinatorial chemists, molecular modellers, bio- and chemoinformaticians, and pharmacologists, amongst others. University and pharmaceutical company libraries will also benefit from having a copy on their shelves.

Book Information

Series: Special Publications (Book 279)

Hardcover: 202 pages

Publisher: Royal Society of Chemistry; 1 edition (January 30, 2003)

Language: English

ISBN-10: 0854048162

ISBN-13: 978-0854048168

Product Dimensions: 6.1 x 0.5 x 9.2 inches

Shipping Weight: 15.2 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #7,783,217 in Books (See Top 100 in Books) #30 in Books > Medical Books > Pharmacology > Molecular #517 in Books > Medical Books > Pharmacology > Chemistry #3168 in Books > Science & Math > Chemistry > Analytic

Customer Reviews

"... a book that can be understood by the lay person ... For anyone interested in reading about some individual facets of drug research, ...this book can be recommended." (Angewandte Chemie, International Edition, Vol 42, No 22, June 2003, p 2446)

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

Drug Design: Cutting Edge Approaches Cutting Edge Medical Technology (Cutting Edge Technology) Cutting Edge Military Technology (Cutting Edge Technology) Drawing Basics and

Video Game Art: Classic to Cutting-Edge Art Techniques for Winning Video Game Design Annuals
with Style: Design Ideas from Classic to Cutting Edge Drug Addicts- Prescription Pill Drug Abuse:
How to Deal With an Addict Adult, Friend, Family Member, Teen or Teenager Who is Addicted to
Medications (Prescription Pill Drug Abuse Help) Kristy's Summer Cutting Garden: A
Watercoloring Book (Kristy's Cutting Garden) Rotary Cutting Revolution: New One-Step
Cutting, 8 Quilt Blocks Kristy's Spring Cutting Garden: A Watercoloring Book
(Kristy's Cutting Garden) Graphic Design Success: Over 100 Tips for Beginners in Graphic
Design: Graphic Design Basics for Beginners, Save Time and Jump Start Your Success (graphic ...
graphic design beginner, design skills) The Organic Chemistry of Drug Design and Drug Action The
Organic Chemistry of Drug Design and Drug Action, Second Edition The Organic Chemistry of Drug
Design and Drug Action, Third Edition Drawing Cutting Edge Anatomy: The Ultimate Reference for
Comic Book Artists Drawing Cutting Edge Comics Paint It Today (The Cutting Edge: Lesbian Life
and Literature Series) The New Rules of Marathon and Half-Marathon Nutrition: A Cutting-Edge
Plan to Fuel Your Body Beyond "the Wall" The ADHD and Autism Nutritional Supplement
Handbook: The Cutting-Edge Biomedical Approach to Treating the Underlying Deficiencies and
Symptoms of ADHD and Autism Conquering Diabetes: A Cutting-Edge, Comprehensive Program
for Prevention and Treatment Take Charge of Your Chronic Pain: The Latest Research,
Cutting-Edge Tools, and Alternative Treatments for Feeling Better

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)