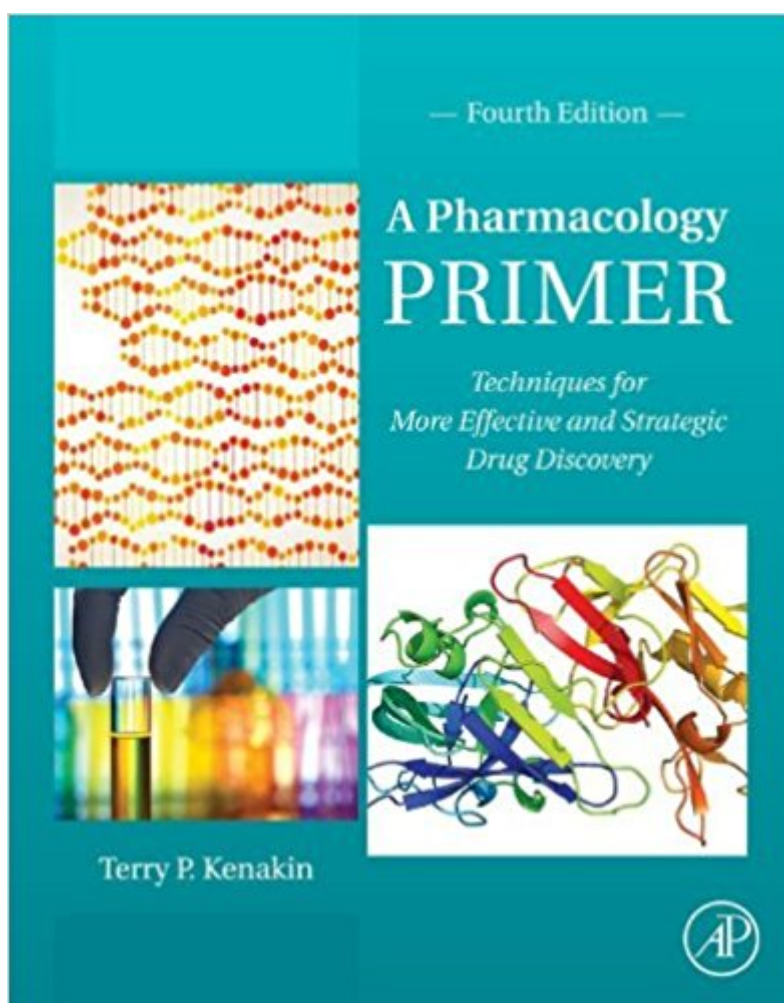


The book was found

A Pharmacology Primer: Techniques For More Effective And Strategic Drug Discovery



Synopsis

A Pharmacology Primer: Techniques for More Effective and Strategic Drug Discovery, 4th Edition features the latest ideas and research about the application of pharmacology to the process of drug discovery to equip readers with a deeper understanding of the complex and rapid changes in this field. Written by well-respected pharmacologist, Terry P. Kenakin, this primer is an indispensable resource for all those involved in drug discovery. This edition has been thoroughly revised to include material on data-driven drug discovery, biased signaling, structure-based drug design, drug activity screening, drug development (including pharmacokinetics and safety Pharmacology), and much more. With more color illustrations, examples, and exercises throughout, this book remains a top reference for all industry and academic scientists and students directly involved in drug discovery, or pharmacologic research. Highlights changes surrounding the strategy of drug discovery to provide you with a comprehensive reference featuring advances in the methods involved in lead optimization and more effective drug discovery. Includes a new chapter on data-driven drug discovery in terms of the optimal design of pharmacological experiments to identify mechanism of action of new molecules. Illustrates the application of rapid inexpensive assays to predict activity in the therapeutic setting, showing data outcomes and the limitations inherent in interpreting this data.

Book Information

File Size: 39623 KB

Print Length: 450 pages

Publisher: Academic Press; 4 edition (March 26, 2014)

Publication Date: March 26, 2014

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B00JIMJM8C

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #636,675 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #52

in Kindle Store > Kindle eBooks > Nonfiction > Science > Chemistry > Industrial & Technical

#97 in Books > Science & Math > Chemistry > Molecular Chemistry #138 in Kindle Store >

Customer Reviews

Now in its new (2009) third edition, Terry Kenakin's Primer in Pharmacology grows in strength and size. Updated from 2006, it is perhaps the most important reference work in the area. Presenting the basic premise(s) of drug action with numerous examples, Dr. Kenakin's pragmatic, lucid and thoughtful writings on pharmacology in the era of the genome represent the state of the art in the theory and practice of pharmacology in the 21st century. Well written, well presented, this book is essential reading for all those involved (even obliquely) in the discipline of pharmacology.

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

A Pharmacology Primer, Fourth Edition: Techniques for More Effective and Strategic Drug Discovery
A Pharmacology Primer: Techniques for More Effective and Strategic Drug Discovery
Discovery Map 85: Cork Kerry (Discovery Maps): Cork Kerry (Discovery Maps) (Irish Discovery Series)
Handbook of Assay Development in Drug Discovery (Drug Discovery Series)
Quantitative Molecular Pharmacology and Informatics in Drug Discovery
Molecular Pharmacology: From DNA to Drug Discovery
Drug Delivery: Principles and Applications (Wiley Series in Drug Discovery and Development)
Mass Spectrometry for Drug Discovery and Drug Development
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)
Pharmacology Study Guide: drug classification, indications, reactions, and examples, Pharmacodynamics, Pharmacokinetics, Medical Chemistry & more for medical, ... nursing, & dental students (Mobi Medical)
How the Art of Medicine Makes the Science More Effective: Becoming the Medicine We Practice (How the Art of Medicine Makes Effective Physicians)
Strategic Planning for Public and Nonprofit Organizations: A Guide to Strengthening and Sustaining Organizational Achievement (Bryson on Strategic Planning)
Pharmacology and the Nursing Process, 7e (Lilley, Pharmacology and the Nursing Process) - Standalone book
Beta-Adrenoceptors: Molecular Biology, Biochemistry and Pharmacology (Progress in Basic and Clinical Pharmacology, Vol. 7) (v. 7)
The Spinal cord and its reaction to traumatic injury: Anatomy, physiology, pharmacology, therapeutics (Modern pharmacology-toxicology)
Katzung & Trevor's Pharmacology Examination and Board Review, 10th Edition (Katzung & Trevor's Pharmacology Examination & Board Review)
Katzung & Trevor's Pharmacology Examination and Board Review, 11th Edition (Katzung & Trevor's Pharmacology Examination & Board Review)
Pharmacology and Therapeutics for Dentistry, 4e (Pharmacology & Therapeutics for Dentistry)
Cardiovascular Pharmacology: Heart and circulation, Volume 59

(Advances in Pharmacology) Basic & Clinical Pharmacology, Thirteenth Edition,
SMARTBOOK (Basic and Clinical Pharmacology)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)