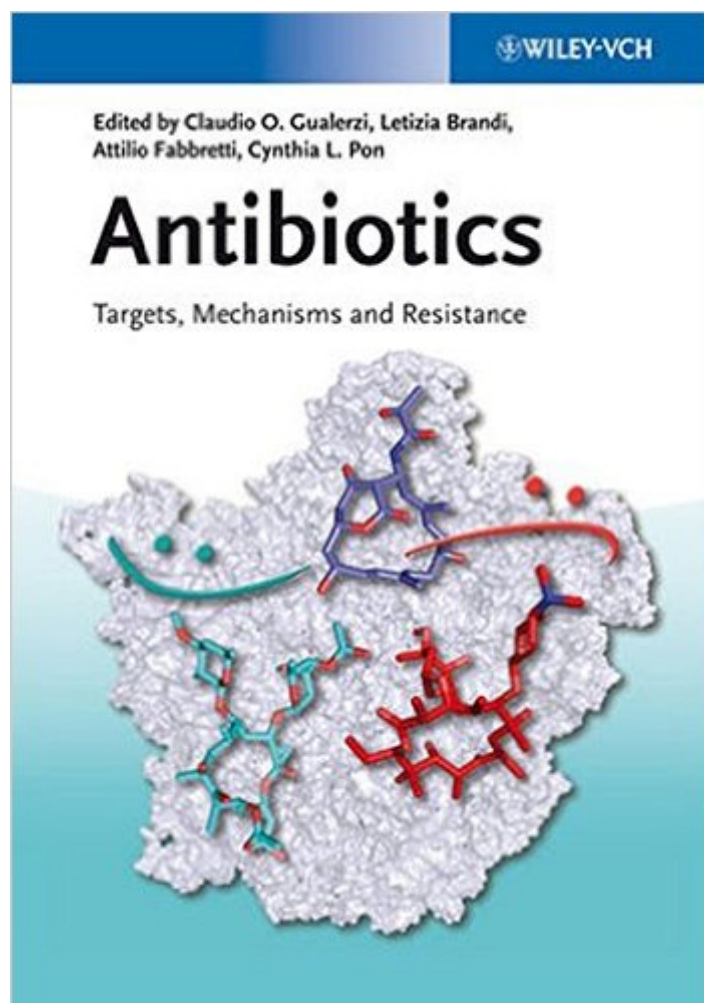


The book was found

# Antibiotics: Targets, Mechanisms And Resistance



## Synopsis

Most of the antibiotics now in use have been discovered more or less by chance, and their mechanisms of action have only been elucidated after their discovery. To meet the medical need for next-generation antibiotics, a more rational approach to antibiotic development is clearly needed. Opening with a general introduction about antimicrobial drugs, their targets and the problem of antibiotic resistance, this reference systematically covers currently known antibiotic classes, their molecular mechanisms and the targets on which they act. Novel targets such as cell signaling networks, riboswitches and bacterial chaperones are covered here, alongside the latest information on the molecular mechanisms of current blockbuster antibiotics. With its broad overview of current and future antibacterial drug development, this unique reference is essential reading for anyone involved in the development and therapeutic application of novel antibiotics.

## Book Information

Hardcover: 576 pages

Publisher: Wiley-VCH; 1 edition (December 4, 2013)

Language: English

ISBN-10: 3527333053

ISBN-13: 978-3527333059

Product Dimensions: 6.9 x 1.3 x 9.9 inches

Shipping Weight: 3.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,184,226 in Books (See Top 100 in Books) #28 in Books > Medical Books > Pharmacology > Product Development #904 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Pharmacology #10422 in Books > Medical Books > Basic Sciences

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

Antibiotics: Targets, Mechanisms and Resistance Herbal Antibiotics: 25 Best Herbal Remedies Way To Heal Yourself Faster (Herbal Antibiotics, Herbal Remedies,herbal antibiotics and antivirals) Molecular Biology of Cancer: Mechanisms, Targets, and Therapeutics Antibiotics: Actions, Origins, Resistance Advanced Organic Chemistry: Part A: Structure and Mechanisms: Structure and Mechanisms Pt. A Percutaneous Absorption: Drugs--Cosmetics--Mechanisms--Methodology: Drugs--Cosmetics--Mechanisms--Methodology, Third Edition, (Drugs and the Pharmaceutical Sciences) Schaechter's Mechanisms of Microbial Disease (Mechanisms of Microbial Disease

(Schaechter)) Leptin Resistance: The Leptin Reset: Discover How To Fix Your Fat Hormones And Reboot Your Fat Burning Engine Into First Gear Again (Leptin resistance, ... all grain, ketogenic diet, Atkins Diet) A Train in Winter: An Extraordinary Story of Women, Friendship, and Resistance in Occupied France (The Resistance Trilogy) Insulin Resistance Diet: Top 50 Insulin Resistance Meals-Loss Fat By Increasing Insulin Sensitivity Insulin Resistance Diet: Your Step By Step Guide to Cure Diabetes & Prevent Weight GainÃ   Â© Over 365+ Delicious Recipes & One Full Month Meal Plan (Insulin Resistance Cookbook, Balance Your Blood-Sugar) Viral Proteinases As Targets for Chemotherapy (Current Communications in Cell and Molecular Biology) Learning Targets: Helping Students Aim for Understanding in Today's Lesson Classics in Total Synthesis: Targets, Strategies, Methods Long-Range Precision Rifle, Expanded Edition: The Complete Guide to Hitting Targets at Distance Do-It-Yourself Medicine: How to Find and Use the Most Effective Antibiotics, Painkillers, Anesthetics and Other Miracle Drugs... Without Costly Doctors' Prescriptions or Hospitals MRSA SUPERBUG TREATMENT CHOICES - FOR MEDICAL PRACTITIONERS AND SUFFERING MRSA PATIENTS (MRSA Cure, MRSA Treatments, MRSA Secrets Revealed, Natural Antibiotics) ... (HOW TO BOOK & GUIDE FOR SMART DUMMIES 4) Boost Your Child's Immune System: What you need to know about allergies, vaccinations, antibiotics and diet, including over 160 recipes Herbal Remedies:The Ultimate Guide to Herbal Healing, Magic, Medicine, Antivirals, Antibiotics,: herbs,Alternative Medicine, Magic, Medicine, Antivirals, ... Oils, Depression Cure, Natural Remedies,) Missing Microbes: How the Overuse of Antibiotics Is Fueling Our Modern Plagues

[Dmca](#)