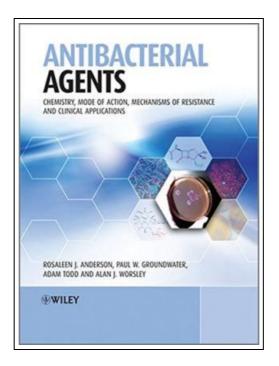
Antibacterial Agents: Chemistry, Mode of Action, Mechanisms of Resistance and Clinical Applications



Filesize: 9.59 MB

Reviews

This publication may be really worth a go through, and a lot better than other. It really is full of knowledge and wisdom Its been printed in an exceptionally easy way in fact it is simply after i finished reading this publication by which basically modified me, affect the way i really believe.

(Troy Dietrich DDS)

ANTIBACTERIAL AGENTS: CHEMISTRY, MODE OF ACTION, MECHANISMS OF RESISTANCE AND CLINICAL APPLICATIONS



John Wiley and Sons Ltd. Paperback. Book Condition: new. BRAND NEW, Antibacterial Agents: Chemistry, Mode of Action, Mechanisms of Resistance and Clinical Applications, Rosaleen J. Anderson, Paul W. Groundwater, Adam Todd, Alan Worsley, Antibacterial agents act against bacterial infection either by killing the bacterium or by arresting its growth. They do this by targeting bacterial DNA and its associated processes, attacking bacterial metabolic processes including protein synthesis, or interfering with bacterial cell wall synthesis and function. Antibacterial Agents is an essential guide to this important class of chemotherapeutic drugs. Compounds are organised according to their target, which helps the reader understand the mechanism of action of these drugs and how resistance can arise. The book uses an integrated "lab-to-clinic" approach which covers drug discovery, source or synthesis, mode of action, mechanisms of resistance, clinical aspects (including links to current guidelines, significant drug interactions, cautions and contraindications), prodrugs and future improvements. Agents covered include: * agents targeting DNA - quinolone, rifamycin, and nitroimidazole antibacterial agents * agents targeting metabolic processes - sulfonamide antibacterial agents and trimethoprim * agents targeting protein synthesis - aminoglycoside, macrolide and tetracycline antibiotics, chloramphenicol, and oxazolidinones * agents targeting cell wall synthesis - ss-Lactam and glycopeptide antibiotics, cycloserine, isonaizid, and daptomycin Antibacterial Agents will find a place on the bookshelves of students of pharmacy, pharmaceology, pharmaceutical sciences, drug design/discovery, and medicinal chemistry, and as a bench reference for pharmacists and pharmaceutical researchers in academia and industry.

Read Antibacterial Agents: Chemistry, Mode of Action, Mechanisms of Resistance and Clinical Applications Online
Download PDF Antibacterial Agents: Chemistry, Mode of Action, Mechanisms of Resistance and Clinical Applications

Other Books

	_	_	

Baby Must Haves The Essential Guide to Everything from Cribs to Bibs 2007 Paperback Book Condition: Brand New. Book Condition: Brand New. Read PDF »

=		

Literary Agents: The Essential Guide for Writers; Fully Revised and Updated

Penguin Books. PAPERBACK. Book Condition: New. 0140268731 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST... Read PDF »

_

Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback Book Condition: Brand New. Book Condition: Brand New. Read PDF »

	_	-	

iPhone 6 iPhone 6s in 30 Minutes: The Unofficial Guide to the iPhone 6 and iPhone 6s, Including Basic Setup, Easy IOS Tweaks, and Time-Saving Tips

130 Media Corporation, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. In 30 minutes, learn how to unlock the secrets of your... Read PDF »

		Ľ	
	-	-	

Good Nights Now: A Parent s Guide to Helping Children Sleep in Their Own Beds Without a Fuss! (Goodparentgoodchild)

Good Parent Good Child, United States, 2011. Paperback. Book Condition: New. 226 x 150 mm. Language: English . Brand New Book ***** Print on Demand *****.GoodParentGoodChild books, give parents successful techniques to solve specific parenting... Read PDF »

