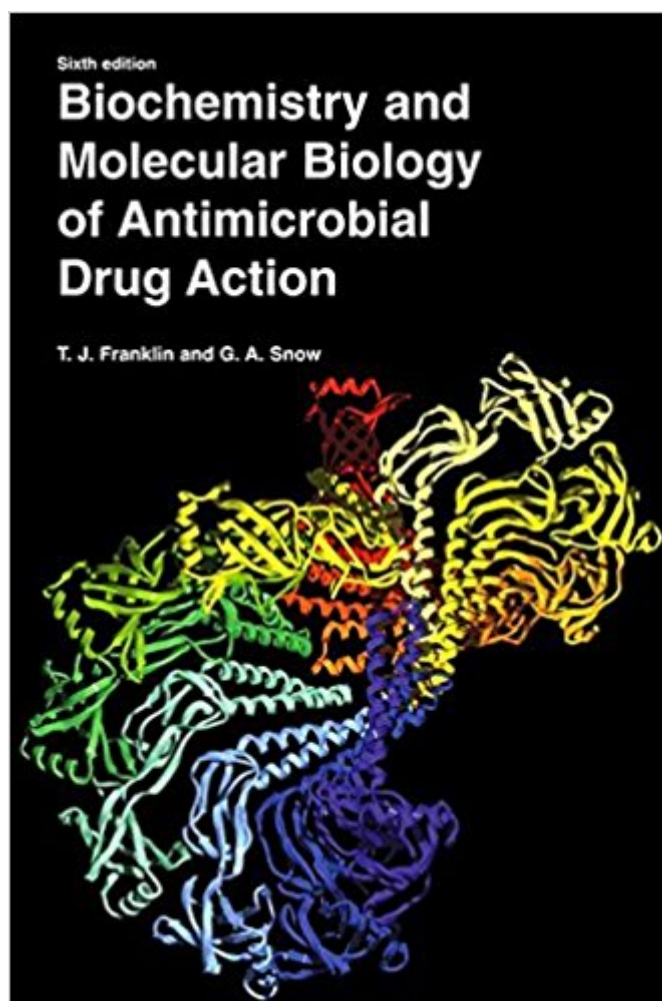


The book was found

Biochemistry And Molecular Biology Of Antimicrobial Drug Action



Synopsis

The subject is one of major interest in basic microbiology and infectious diseases and the book is a known classic.

Book Information

Hardcover: 182 pages

Publisher: Springer; 6th edition (March 3, 2005)

Language: English

ISBN-10: 0387225544

ISBN-13: 978-0387225548

Product Dimensions: 7.1 x 0.7 x 10.4 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #3,026,390 in Books (See Top 100 in Books) #33 in Books > Medical Books > Pharmacology > Pharmacodynamics #702 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Microbiology #760 in Books > Medical Books > Pharmacology > Toxicology

Customer Reviews

From the reviews of the sixth edition: "This sixth edition builds on the successful formula of its predecessors with an accessible small format, clear diagrams and illustrations, key antibiotic structures and an engaging explanatory text. The great strength ... is that it has managed to convey the essentials of the topic without expanding in girth at each edition. This book remains the first port of call for those requiring an overview of the topic or seeking a starting point for more in-depth information on an unfamiliar antimicrobial." (Jonathan H Cove, British Toxicology Society Newsletter, Winter, 2005)

This stimulating new edition of the well-respected title Biochemistry and Molecular Biology of Antimicrobial Drug Action primarily covers medically important antimicrobial agents, but also includes some compounds not in current medical use which have been invaluable as research tools in biochemistry. Since the previous edition, of this book, the impact of molecular biology on our understanding of the mechanisms of antimicrobial action and drug resistance has evolved significantly. This is reflected in the book's coverage with new material covering the remarkable recent developments in unraveling the complex molecular details of drug interactions

with such key targets as ribosomes and the enzymes of nucleic acid replication and microbial cell wall biosynthesis. The new addition also reviews key advances in the biochemistry and molecular biology of drug-resistant pathogens including viruses, parasitic protozoa, fungi and the much feared "superbugs" such as MRSA. Completely updated and rewritten, *Biochemistry and Molecular Biology of Antimicrobial Drug Action* will be of great use to medical and biological sciences students taking courses in pharmacology, molecular biology, microbiology, biochemistry and chemotherapeutics. Because of the wealth of information within the covers of this important book, all those involved in research into drug action and development, whether in the pharmaceutical industry or academia, will find *Biochemistry and Molecular Biology of Antimicrobial Drug Action* invaluable. It should also be on the shelves of all libraries, in university medical schools and departments of biological sciences, biochemistry and pharmacology.

"...an authoritative, lucid, and well-produced account of the action of antimicrobial compounds. The fifth edition represents a thorough revision of the whole text and it is highly recommended to all those involved in developing, testing and using these important agents."

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

Biochemistry and Molecular Biology of Antimicrobial Drug Action How to Draw Action Figures: Book 2: More than 70 Sketches of Action Figures and Action Poses (Drawing Action Figures, Draw Action Figures Book, How Draw Action Poses, Draw Comic Figures) Ace Biochemistry!: The EASY Guide to Ace Biochemistry: (Biochemistry Study Guide, Biochemistry Review) Entropy-Driven Processes in Biology: Polymerization of Tobacco Mosaic Virus Protein and Similar Reactions (Molecular Biology, Biochemistry and Biophysics Molekularbiologie, Biochemie und Biophysik) Molecular Biology (WCB Cell & Molecular Biology) Current Topics in Computational Molecular Biology (Computational Molecular Biology) Beta-Adrenoceptors: Molecular Biology, Biochemistry and Pharmacology (Progress in Basic and Clinical Pharmacology, Vol. 7) (v. 7) BRS Biochemistry, Molecular Biology, and Genetics (Board Review Series) Parasitic Nematodes: Molecular Biology, Biochemistry and Immunology (Cabi) BRS Biochemistry, Molecular Biology, and Genetics, Fifth Edition (Board Review Series) Biochemistry and Molecular Biology of Plants Bacteriophages: Methods and Protocols, Volume 2: Molecular and Applied Aspects (Methods in Molecular Biology) Cyclic Nucleotide Phosphodiesterases: Structure, Regulation and Drug Action (Wiley Series in Molecular Pharmacology of Cell Regulation) 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 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) Marks' Basic Medical Biochemistry (Lieberman, Marks's Basic Medical Biochemistry) Biochemistry (BIOCHEMISTRY (VOET)) Medical Biochemistry: With STUDENT CONSULT Online Access, 3e (Medial Biochemistry)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)