



Concepts in Biochemistry

By Boyer, Rodney F.

Wiley, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: PART I: MOLECULES AND LIFE. 1. Biochemistry: From Atoms to Molecules to Cells. 2. Biomolecules in Water. 3. Amino Acids, Peptides, and Proteins. 4. Protein Architecture and Biological Function. PART II: DYNAMIC FUNCTION OF BIOMOLECULES. 5. Enzymes I: Reactions, Kinetics, and Inhibition. 6. Enzymes II: Coenzymes, Regulation, Abzymes, and Ribozymes. 7. Carbohydrates: Structure and Biological Function. 8. Lipids: Structure and Biological Function. 9. Biological Membranes and Cellular Transport. PART III: STORAGE AND TRANSFER OF BIOLOGICAL INFORMATION. 10. DNA and RNA: Structure and Function. 11. DNA Replication and Transcription: Biosynthesis of DNA and RNA. 12. Translation of RNA: The Genetic Code and Protein Metabolism. 13. Recombinant DNA and Other Topics in Biotechnology. PART IV: METABOLISM AND ENERGY. 14. Basic Concepts of Cellular Metabolism and Bioenergetics. 15. Metabolism of Carbohydrates. 16. Production of NADH and NADPH: The Citric Acid Cycle, the Glyoxylate Cycle, and the Pentose Phosphate Pathway. 17. ATP Formation by Electron-Transport Chains. 18. Metabolism of Fatty Acids and Lipids. 19. Metabolism of Amino Acids and Other Nitrogenous Compounds. 20. Integration, Specialization, and Hormonal Control of Metabolism. SPECIAL TOPICS IN MODERN BIOCHEMISTRY. Special Topic I....



Reviews

Merely no words to spell out. It is amongst the most awesome publication i have read. Your life span will likely be transform as soon as you full reading this book.

-- Marvin Okuneva

Completely among the best publication I have got at any time go through. I have got go through and so i am confident that i will likely to read again once more down the road. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Zachery Mertz

Other Books



Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How and Which Niche? Market Analysis: Who Are...



Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

CreateSpace Independent Publishing Platform, 2013. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: "Star Flights Bedtime Spaceship" is a charming and fun story with the purpose to help children unwind and go to sleep. The underlying...



Maisy's Christmas Tree

Candlewick, 2014. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: The final scene of the gang caroling around the tree, complete with paper crowns from British Christmas crackers, is delightful. Toddlers celebrating the holiday will enjoy...



The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Cengage Learning, 2012. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: You can now maximize and integrate the design and development power of Adobe Creative Suite 6 with WEB COLLECTION REVEALED PREMIUM EDITION. This one of...



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Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English. Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents and teachers with real solutions for a...