



A Textbook of Biotechnology (M.E.), Revised Edition

By Dr. R.C. Dubey

S. Chand & Company Ltd, 2013. Softcover. Book Condition: New. 5th or later edition. CONTENTS:
 Unit I : INTRODUCTION : 1. Biotechnology : Scope and Importance : What is Biotechnology?; History of Biotechnology; Traditional Biotechnology; Modern Biotechnology - Emergence of Modern Biotechnology, Biotechnology as an Interdisciplinary Area, Global Impact and Current Excitement of Biotechnology (Health Care, Agriculture, Human Genome Project, Environment, Genomics and Proteomics, Bioinformatic); Global Impact of Biotechnology; Health Care; Agriculture; Environment; Biotechnology in India and Global Trends; Global Scenario; Potential of Modern Biotechnology; International Centre for Genetic Engineering and Biotechnology (ICGEB); Need for Future Development; Achievements of Biotechnology; Ban on Genetic Food, Prevention of Misuse of Biotechnology; Biodiversity and its Conservation (Genetic Diversity, Species Diversity, Ecosystem Diversity); Biodiversity in India; Conservation of Biodiversity Gene Bank and Plant Conservation Unit II : GENES AND GENETIC ENGINEERING : 2. Genes : Nature, Concept and Synthesis : Chemical Nature of DNA; Chemical Composition; Nucleotides, Nucleosides; Polynucleotides; Chargaff`s Rule of Equivalence; Physical Nature of DNA; Watson and Cricks Model of DNA; Circular and Superhelical DNA; Organisation of DNA in Eukaryotes; Structure of RNA; Gene Concept; Units of a Gene; Cistron; Recon; Mutan; Split Genes (introns); RNA Splicing; Ribozyme; Evolution of Split Genes;...



READ ONLINE

[1.48 MB]

Reviews

A must buy book if you need to adding benefit. We have study and so i am sure that i am going to likely to study once again again in the foreseeable future. I realized this book from my i and dad encouraged this ebook to discover.

-- Duane Fadel

Extremely helpful for all group of men and women. it absolutely was writtern extremely perfectly and valuable. Your way of life span will be transform when you complete looking at this ebook.

-- Prof. Trever Torphy

See Also



What is in My Net? (Pink B) NF

Pearson Education Limited. Book Condition: New. This title is part of Pearson's Bug Club - the first whole-school reading programme that joins books and an online reading world to teach today's children to read. In this book, Zac and Daisy are fishing....



What is Love A Kid Friendly Interpretation of 1 John 3:11, 16-18 1 Corinthians 13:1-8 13

Teaching Christ's Children Publishing. Paperback. Book Condition: New. Daan Yahya (illustrator). Paperback. 26 pages. Dimensions: 10.0in. x 8.0in. x 0.1in. What is Love is a Bible based picture book that is designed to help children understand what love is. In the story, twins...



Read Write Inc. Phonics: Purple Set 2 Non-Fiction 4 What is it?

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 215 x 108 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match children's growing...



In Nature's Realm, Op.91 / B.168: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 244 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.Composed in 1891, V P irod (In Nature's Realm) is the first of Dvorak's three concert...



Czech Suite, Op.39 / B.93: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 244 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.Composed rapidly during April of 1879 in the wake of his success with the two serenades (Opp.22 and...



Slavonic Rhapsody in D Major, B.86.1: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 297 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.The first of the three Slovanske rapsodie was composed from February 13 to March 17 of 1878 and...