Microbiology: A Textbook of Microorganisms General and Applied



Filesize: 3.37 MB

Reviews

The book is not difficult in read through better to recognize. It really is writter in straightforward terms instead of confusing. I am happy to inform you that this is actually the finest publication i actually have read in my individual daily life and may be he best book for possibly. (Valerie Heaney)

MICROBIOLOGY: A TEXTBOOK OF MICROORGANISMS GENERAL AND APPLIED



Agri-Biovet Press, 2017. Hardcover. Condition: New. 1st Edition. Contents: Preface. History of microbiology: Part I. The morphology and culture of microorganisms: 1. Elements of microbial cytology. 2. Molds. 3. Yeasts. 4. Bacteria. 5. Filtrable microorganisms. 6. Protozoa. Part II. Physiology of microorganisms: Division I: Introduction. 1. Unit of biological activity. 2. A study of physical forces involved in biological activities. 3. Chemical studies of the contents of microbial cells. Division II: Nutrition and metabolism: Introduction. 1. Energy requirements in cellular nutrition. 2. Mechanism of metabolism. 3. Food of microorganisms. 4. Products of microbial activities. 5. Physiological variations associated with metabolism and nutrition. 6. Nutrition of microorganisms and the rotation of elements in nature. Division III. Physical influences: 1. Water as a physical factor. 2. Influence of temperature. 3. Influence of light and other rays. 4. Influence of electricity. 5. Influence of mechanical agencies. Division IV. Chemical influences: 1. Stimulation of growth. 2. Inhibition of growth. Division V. Mutual influences: Introduction. Part III: Applied microbiology: Division I: Microbiology of air: 1. The microorganisms of the air and their distribution. 2. Microbial air influence in fermentation, diseases. Division II: Microbiology of water and sewage: 1. Microorganisms in water. 2. Microbiology of sewage. Division III: Microbiology of Soil: 1. Microorganism as a factor in soil fertility. 2. The decomposition of organic matter in the soil. 3. Fixation of atmospheric Nitrogen. 4. Charges in inorganic constituents. Division IV: Microbiology of milk and milk products: 1. The relation of microorganisms to milk. 2. The relation of microorganisms to butter. 3. The relation of microorganisms to cheese. 4. Relation of microorganisms to some special dairy products (stocking). Division V: Microbiology of foods: 1. Desiccation, evaporation, and drying of Poods (Buchanan). 2. Heat in the preservation of food products. 3.



Download PDF Microbiology: A Textbook of Microorganisms General and Applied

Relevant Kindle Books



Pickles To Pittsburgh: Cloudy with a Chance of Meatballs 2

Atheneum Books for Young Readers, 2000. Paperback. Book Condition: New. No Jacket. New paperbook print book copy of Pickles to Pittsburgh: Cloudy with a Chance of Meatballs 2 written by Judi Barrett. Drawn by Ron...

Read Book »



Count Leopold s Badtime, Bedtime, Children s Rhymes Vol II: A Collection of Children s Rhymes with Anti-Bullying Themes

 $\label{lem:condition:New.229 x 152 mm. Language: English. Brand New Book ***** Print on Demand *****. The 21st Century is full of make-believe Superheroes. centuries ago there were also imaginary...$

Read Book »



Cloudy With a Chance of Meatballs

Atheneum Books for Young Readers, 1982. Paperback. Book Condition: New. No Jacket. New paperbook print book copy of Cloudy with a Chance of Meatballs written by Judi Barrett. Drawn by Ron Barrett. New York: Athenium...

Read Book »



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand ******.Klara is a little different from the other...

Read Book »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Read Book



Funny Poem Book For Kids - Cat Dog Humor Books Unicorn Humor Just Really Big Jerks Series - 3 in 1 Compilation Of Volume 1 2 3

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 132 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.LIMITED-TIME SPECIAL: Special Bonus Inside! Thats right... For a limited time Download PDF »



Sly Fox and Red Hen - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 148 mm. Language: N/A. Brand New Book. Sly Fox is hungry and he wants to catch and eat Red Hen. Armed with his

Download PDF »



Peter Rabbit: Treehouse Rescue - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Peter Rabbit: Treehouse Rescue - Read it Yourself with Ladybird: Level 2, This is based on the new Peter Rabbit animated TV series. Peter and Lily

Download PDF »



Read Write Inc. Phonics: Green Set 1 Non-Fiction 3 Let s Go!

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 215 x 88 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books

Download PDF »



Chicken Licken - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. In this classic fairy tale, a nut falls on Chicken Licken s head and he

Download PDF »