



Biochemistry and Molecular Biology 03

By Dirk Hoffmeister

Springer-Verlag GmbH März 2016, 2016. Buch. Book Condition: Neu. 261x182x30 mm. Neuware - This new edition provides a comprehensive look at the molecular genetics and biochemical basis of fungal biology, covering important model organisms such as *Aspergilli* while also integrating advances made with zygomycetes and basidiomycetes. This book groups a total of 15 chapters authored by expert scholars in their respective fields into four sections. Five chapters cover various aspects of gene expression regulation. These range from regulation in organismal interactions between parasitic fungi and their host plant, heavy metal stress and global control of natural product genes to conidiation and regulation through RNA interference. Two chapters are dedicated to signal transduction, highlighting MAP-kinase-dependent signaling and heterotrimeric G-proteins. Fungal carbohydrates are the subject of the third section, which addresses both polymeric cell wall carbohydrates and trehalose as an important, low molecular weight carbohydrate. The fourth section emphasizes the metabolism of major elements (carbon, nitrogen, sulfur) and critical cellular pathways for primary and secondary products. 414 pp. Englisch.



READ ONLINE

[6.6 MB]

Reviews

It is easy in read through easier to fully grasp. it had been writtern very completely and useful. I am pleased to let you know that here is the greatest book we have read during my personal life and could be he very best book for possibly.

-- Miss Marge Jerde

It is really an remarkable publication i actually have possibly study. It usually is not going to cost excessive. Its been written in an exceedingly basic way and is particularly only right after i finished reading this publication through which basically transformed me, affect the way i think.

-- Dr. Breana O'Kon

Other Kindle Books



Projects for Baby Made with the Knook[Trademark]: Sweet Creations Made with Light Weight Yarns!

Leisure Arts Inc. Book. Book Condition: new. BRAND NEW, Projects for Baby Made with the Knook[Trademark]: Sweet Creations Made with Light Weight Yarns!, Karen Ratto-Whooley, This title features baby hats, jumpers and blankets to knit with your choice of the Knook[trademark] or...



A Little Look at Big Reptiles NF (Blue B)

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, A Little Look at Big Reptiles NF (Blue B), Pauline Cartwright, This title is part of Pearson's Bug Club - the first whole-school reading programme that joins books and an online reading world...



On Becoming Baby Wise, Book Two: Parenting Your Five to Twelve-Month Old Through the Babyhood Transition

Parent-Wise Solutions, 2012. Paperback. Book Condition: New. BRAND NEW, Perfect Shape, No Black Remainder Mark, Fast Shipping With Online Tracking, International Orders shipped Global Priority Air Mail, All orders handled with care and shipped promptly in secure packaging, we ship Mon-Sat and send...



Creative Thinking and Arts-Based Learning : Preschool Through Fourth Grade

Book Condition: Brand New. Book Condition: Brand New.



Studyguide for Creative Thinking and Arts-Based Learning : Preschool Through Fourth Grade by Joan Packer Isenberg ISBN: 9780131188310

2011. Softcover. Book Condition: New. 4th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional...



Eagle Song Puffin Chapters

Puffin. Paperback. Book Condition: New. Dan Andreasen (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 4.9in. x 0.3in. A contemporary middle grade story about confronting bullying and prejudice Danny Bigtrees family has moved to Brooklyn, New York, and he just cant seem to fit...