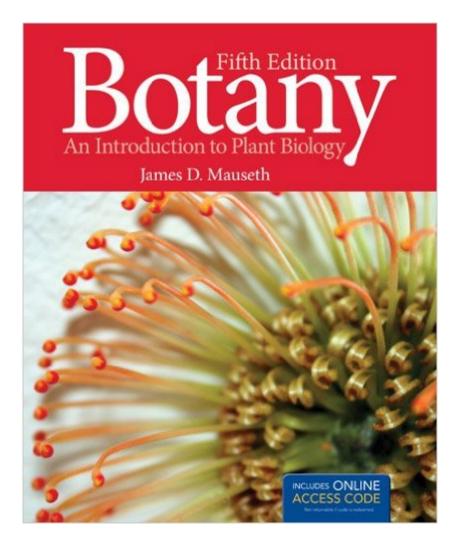
The book was found

Botany: An Introduction To Plant Biology





Synopsis

As new information is introduced and environmental changes occur, Plant Biology continues to develop and evolve as a science. Updated and revised to keep pace with these developments, the Fifth Edition of Botany: An Introduction to Plant Biology provides a modern and comprehensive overview of the fundamentals of botany while retaining the important focus of natural selection, analysis of botanical phenomena, and diversity. Students are first introduced to topics that should be most familiar (plant structure), proceed to those less familiar (plant physiology and development), and conclude with topics that are likely least familiar to the introductory student (genetics, evolution, and ecology). Mauseth is sure to provide the latest material on molecular biology and plant biotechnology in an effort to keep pace with these advancing areas of study. All sections are written to be self-contained allowing for a flexible presentation of course material. Key Features: - Includes new content on molecular biology, plant biotechnology, and the most recent coverage of taxonomy and phylogeny of plants. - Now available with a new electronic laboratory manual. - Plants Do Things Differently boxes help students understand and compare plant biology with human biology. -End-of-chapter study guide includes nearly 50 or more guestions in each chapter, urging students to test themselves on the most important points in the chapter. - Alternatives boxes encourage students to think expansively about alternative aspects of plant biology that are more advantageous in certain conditions.

Book Information

Hardcover: 696 pages Publisher: Jones & Bartlett Learning; 5 edition (September 11, 2012) Language: English ISBN-10: 1449665802 ISBN-13: 978-1449665807 Product Dimensions: 1 × 9.2 × 11 inches Shipping Weight: 3.6 pounds (View shipping rates and policies) Average Customer Review: 4.6 out of 5 stars Â See all reviews (21 customer reviews) Best Sellers Rank: #44,160 in Books (See Top 100 in Books) #12 in Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Botany #15 in Books > Science & Math > Agricultural Sciences > Horticulture #55 in Books > Science & Math > Biological Sciences > Botany

Customer Reviews

I did not expect what I found in this book. He takes you back to Chemistry and even teaches/reviews the basic concepts for you even better than my teachers did (and then relates it to Botany). I am starting a garden/orchard from scratch just for the experience and thought a thorough read on Botany would make me better. I took Bio, Chem and Physics a while ago and did pretty well (except for Chem...my teacher lectured more about pancakes than ionic and covalent bonding). I did a lot of research on Botany texts and this seemed like the best one. I was not disappointed. If you're a scientist at heart and love the natural world - buy this book. I even ordered a Chemistry text for review due to inspiration from this book. The scientific disciplines are all related, and I hadn't realized that fully until now. I'm not even that far in and already feel that I got my money's worth with the wealth of information. Good luck, and forge forward.

A nice book! It helped make my botany class experience much easier. I had to learn a hefty amount of material over the summer weeks, but the text and presentation helped prevent migraines. It also includes online support like quizzes and definition reviews to help with studying.

I am reading this for pleasure, and a pleasure it is. Well written, very well illustrated, excellent coverage of material, it opens an inviting door to mastery of botany today. I feel I am being given an understanding of how plants live that is deeply satisfying. I am half way through, may not finish, but I feel enriched by what I have read so far.

I would recommend this book to anyone wishing to expand their knowledge of the plant world. Quality supporting photographs and figures.

Highly recommend Mauseth, any edition is great.

This book perfect for studying Botany in bachlor degree in collage. For people who use English as their 2nd language, this book is not too hard for reading and understanding. But access-online didn't contains many mediums that useful for me. Actually, after I already used access-code I found that it didn't help me so much. Didn't has any contrast with just read in book.

It's a beautiful text. Nice photos and written so intelligently.

Book was in excellent condition. Very pleased.

Download to continue reading...

Biology: The Ultimate Self Teaching Guide - Introduction to the Wonderful World of Biology - 3rd Edition (Biology, Biology Guide, Biology For Beginners, Biology For Dummies, Biology Books) Botany: An Introduction to Plant Biology A dictionary of scientific terms : pronunciation, derivation, and definition of terms in biology, botany, zoology, anatomy, cytology, embryology, physiology Alkaline Diet Cookbook: Breakfast Recipes: Insanely Good Alkaline Plant-Based Recipes for Weight Loss & Healing (Alkaline Recipes, Plant Based Cookbook, Nutrition) (Volume 1) Vegan Raw Food Cookbook Part 2: More Mouth-Watering and Nutritious Recipes for Body & Mind Wellness (Plant Based, Plant Based Recipes, Alkaline, Raw Vegan) The Plant Lover's Guide to Snowdrops (The Plant Lover's Guides) The Plant Lover's Guide to Asters (The Plant Lover's Guides) The Plant Lover's Guide to Primulas (The Plant Lover's Guides) The Plant Lover's Guide to Ferns (The Plant Lover's Guides) Nematode Pathogenesis of Insects and Other Pests: Ecology and Applied Technologies for Sustainable Plant and Crop Protection (Sustainability in Plant and Crop Protection) Vegan: 31 Affordable Plant-Based Vegan Diet Recipes (vegan diet, plant based, vegan cook book, oil free) FIBER OPTIC NETWORKS outside plant construction & project management techniques: A Guide to Outside Plant Engineering Nuclear Power Plant Reactor Training Manual: Boiling Water Reactor (BWR) Design at Japan TEPCO Fukushima Plant and U.S. Plants - Comprehensive Technical Data on Systems, Components, and Operations Plant Spirit Healing: A Guide to Working with Plant Consciousness Plant Form: An Illustrated Guide to Flowering Plant Morphology Botany for Gardeners, 3rd Edition (Science for Gardeners) Cactus - Botany and Growing The Cannabis Breeder's Bible: The Definitive Guide to Marijuana Genetics, Cannabis Botany and Creating Strains for the Seed Market Botany for Gardeners: Third Edition (Science for Gardeners) The Meaning of Trees: Botany, History, Healing, Lore

<u>Dmca</u>