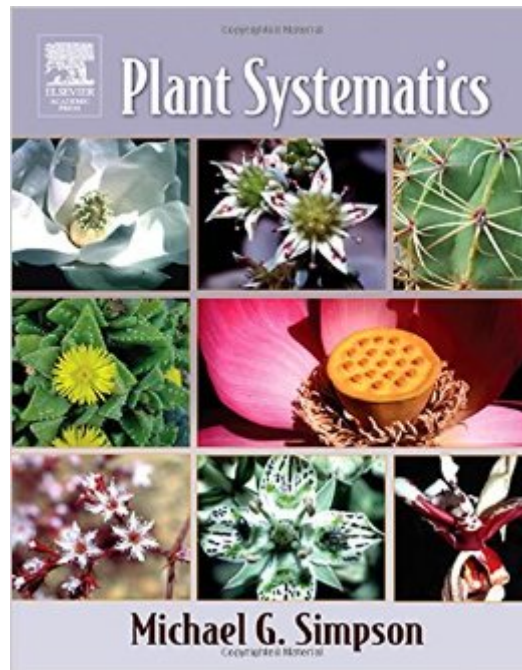


The book was found

Plant Systematics



Synopsis

Plant Systematics contains the essential paradigms, concepts, and terms required for a basic understanding of plant systematics at the graduate or undergraduate level. Plant systematics is an area central to numerous other biological disciplines, and a large subset of plant scientists are required to take a course in plant systematics. Almost all ecologists, horticulturalists, plant developmental biologists, and plant pathologists are interested in plant systematics because it is central to their studies of the plants that form such a large part of every ecosystem and experimental system. * The Henry Allan Gleason Award of The New York Botanical Garden, awarded for "Outstanding recent publication in the field of plant taxonomy, plant ecology, or plant geography" (2006)* Contains numerous cladograms that illustrate the evolutionary relationships of major plant groups, with an emphasis on the adaptive significance of major evolutionary novelties *Provides descriptions and classifications of major groups of angiosperms, including over 90 flowering plant families * Includes a comprehensive glossary of plant morphological terms as well as appendices on botanical illustration and plant description

Book Information

Hardcover: 608 pages

Publisher: Academic Press; 1 edition (October 27, 2005)

Language: English

ISBN-10: 0126444609

ISBN-13: 978-0126444605

Product Dimensions: 11 x 8.9 x 1.2 inches

Shipping Weight: 3.9 pounds

Average Customer Review: 4.4 out of 5 starsÂ Â See all reviewsÂ (7 customer reviews)

Best Sellers Rank: #185,411 in Books (See Top 100 in Books) #76 inÂ Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Botany #106 inÂ Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Ecology #106 inÂ Books > Science & Math > Biological Sciences > Plants > Trees

Customer Reviews

One of the best plant systematics texts on the market. Highly recommend for any college-level botanist or aspiring botanist. Covers a large subject in a lot of depth, and does so in a very informative and easy-to-understand manner.

This is the book that competes with the award-winning "Plant Systematics: A Phylogenetic Approach" for the spot as the introductory text on modern plant systematics and comes out ahead. Quite noticeable are the color photographs (instead of the sometimes not so brilliant line-drawings) which makes this a more friendly book to leaf through. Also noticeable is a hefty chapter on plant morphology. This book appears to be considerably more balanced than its competitor. However, the book is not without its downsides: in this age of brilliant color printing the photographs do appear a little lackluster. Browsing through the chapter on nomenclature some errors catch the eye (not untypical; nomenclature not being a favorite topic among plant taxonomists): perhaps the worst is that etymology of family names is given! Ouch.

The book is very densely packed with information, which is in no way a bad thing, but I feel that many of the terms are not properly explained before going on to the next 20 terms in the same paragraph.

I loved the book, the truth is that it has much valuable information. Many photos in detail, introductory chapters in different disciplines of botany, etc.. Truly, it is a very good choice to start not only interested in the systematics of plants, but also in botany in general. Very good.

ok, this book has the detail you might like if you plan on attending graduate school specializing Botany. Otherwise, its long winded sections with awkward wording will drive you up a tree to escape its insufferable language. The author could of simplified most sections or included bullet point summaries, but no. Its simply a bad example of somebody trying to show off their knowledge in a overly-complex way. Also, the reviews above are actually by the publisher reps, not real people who use this book for their college courses. If you have a choice between books, go another route and save yourself some grief.

great

good book! great for class! got here fast! nothing missing

[Download to continue reading...](#)

Plant-Animal Interactions in the Marine Benthos (Systematics Association Special Volumes) Plant Systematics American Horticultural Society Plant Propagation: The Fully Illustrated Plant-by-Plant Manual of Practical Techniques Alkaline Diet Cookbook: Lunch Recipes: Insanely Delicious Alkaline

Plant-Based Recipes for Weight Loss & Healing (Alkaline Recipes, Plant Based Cookbook , Nutrition) (Volume 2) The Plant Lover's Guide to Sedums (The Plant Lover's Guides) Plant Operator Selection System Secrets Study Guide: POSS Test Review for the Plant Operator Selection System An Introduction to Plant Structure and Development: Plant Anatomy for the Twenty-First Century Chemical and Process Plant Commissioning Handbook: A Practical Guide to Plant System and Equipment Installation and Commissioning Planting in a Post-Wild World: Designing Plant Communities for Resilient Landscapes The Nonstop Garden: A Step-by-Step Guide to Smart Plant Choices and Four-Season Designs The Handbook of Natural Plant Dyes: Personalize Your Craft with Organic Colors from Acorns, Blackberries, Coffee, and Other Everyday Ingredients Rainforest Escape: My Island Animal, Exotic Flower and Tropical Plant Color Book The PlantPure Nation Cookbook: The Official Companion Cookbook to the Breakthrough Film...with over 150 Plant-Based Recipes Drawn from Nature: The Plant Lithographs of Ellsworth Kelly Natural Color: Vibrant Plant Dye Projects for Your Home and Wardrobe John Deere: Plow, Plant, Grow (John Deere (Parachute Press)) (John Deere (DK Hardcover)) How It Happens at the Motorcycle Plant The Help Yourself Cookbook for Kids: 60 Easy Plant-Based Recipes Kids Can Make to Stay Healthy and Save the Earth Meat-Eating Plants and Other Extreme Plant Life (Extreme Life) From Seed to Plant

[Dmca](#)