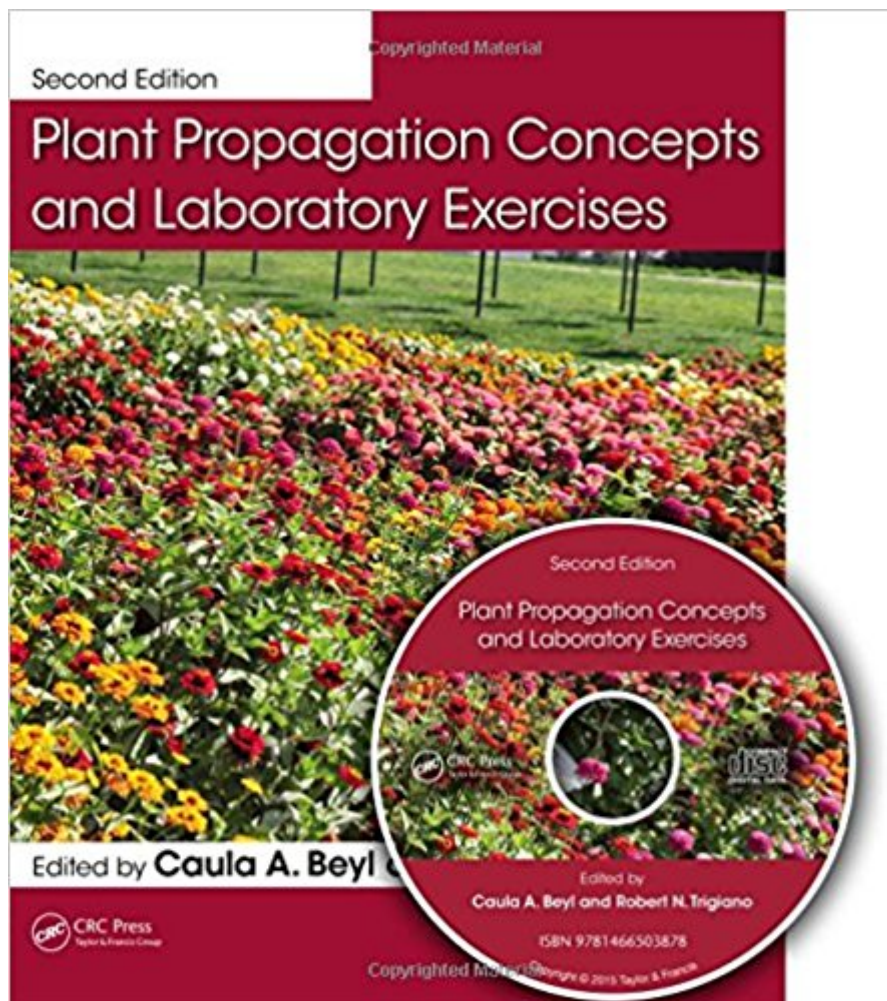




The book was found

Plant Propagation Concepts And Laboratory Exercises, Second Edition



Synopsis

Includes a DVD Containing All Figures and Supplemental Images in PowerPoint This new edition of Plant Propagation Concepts and Laboratory Exercises presents a robust view of modern plant propagation practices such as vegetable grafting and micropropagation. Along with foundation knowledge in anatomy and plant physiology, the book takes a look into the future and how cutting edge research may impact plant propagation practices. The book emphasizes the principles of plant propagation applied in both temperate and tropical environments. In addition to presenting the fundamentals, the book features protocols and practices that students can apply in both laboratory and field experiences. The book shows readers how to choose the best methods for plant propagation including proper media and containers as well as performing techniques such as budding, cutting, layering, grafting, and cloning. It also discusses how to recognize and cope with various propagation challenges. Also included are concept chapters highlighting key information, laboratory exercises, anticipated laboratory results, stimulating questions, and a DVD containing all the figures in the book as well as some supplemental images.

Book Information

Paperback: 520 pages

Publisher: CRC Press; 2 edition (September 3, 2014)

Language: English

ISBN-10: 1466503874

ISBN-13: 978-1466503878

Product Dimensions: 10.9 x 8.3 x 1 inches

Shipping Weight: 3.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #598,224 in Books (See Top 100 in Books) #121 in [Books > Science &](#)

[Math > Agricultural Sciences > Agronomy](#) #350 in [Books > Textbooks > Science &](#)

[Mathematics > Biology & Life Sciences > Botany](#) #550 in [Books > Science & Math > Biological Sciences > Biology > Molecular Biology](#)

Customer Reviews

Caula A. Beyl is the dean of the College of Agricultural Sciences and Natural Resources at the University of Tennessee. She obtained a master's degree in horticulture and a PhD in the area of stress physiology from Purdue University. In more than 34 years as a researcher, teacher, and administrator, she has served as a principal investigator or co-investigator on 42 funded

research projects in various areas of horticulture, stress physiology, and space biology. Dr. Beyl has been elected as a fellow in the American Society for Horticultural Science and also received the School of Agriculture Outstanding Researcher award at Alabama A&M University. In 2008, she received the Outstanding College of Agriculture Alumna award from Purdue University. Robert N. Trigiano is a professor at the Department of Entomology and Plant Pathology at the University of Tennessee. He received a master's degree in biology from Pennsylvania State University and a PhD in botany and plant pathology from North Carolina State University at Raleigh. Dr. Trigiano is a member of the American Phytopathological Society and the American Society for Horticultural Science. He was elected Fellow of the American Society of Horticultural Science and has published more than 200 research papers, book chapters, patents, and popular press articles.

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

Plant Propagation Concepts and Laboratory Exercises, Second Edition
Memory Exercises: Memory Exercises Unleashed: Top 12 Memory Exercises To Remember Work And Life In 24 Hours With The Definitive Memory Exercises Guide! (memory exercises, memory, brain training)
American Horticultural Society Plant Propagation: The Fully Illustrated Plant-by-Plant Manual of Practical Techniques
The Reference Manual of Woody Plant Propagation: From Seed to Tissue Culture : A Practical Working Guide to the Propagation of over 1100 Species, Va
Plant Pathology Concepts and Laboratory Exercises, Third Edition
Planting and Establishment of Tropical Trees: Tropical Trees: Propagation and Planting Manuals (Tropical Trees, Propagation and Planting Manuals Series)
The Reference Manual of Woody Plant Propagation: From Seed to Tissue Culture, Second Edition
Hartmann & Kester's Plant Propagation, Student Value Edition (8th Edition)
Hartmann and Kester's Plant Propagation: Principles and Practices (7th Edition)
Hartmann & Kester's Plant Propagation: Principles and Practices (8th Edition)
Plant Propagation: Principles and Practices (6th Edition)
Secrets of Plant Propagation: Starting Your Own Flowers, Vegetables, Fruits, Berries, Shrubs, Trees, and Houseplants
Plant Propagation: Principles and Practices
Essential Laboratory Mathematics: Concepts and Applications for the Clinical and Chemical Laboratory Technician
The Complete Book of Plant Propagation
Plant Propagation (RHS Encyclopedia of Practical Gardening)
The Reference Manual of Woody Plant Propagation: From Seed to Tissue Culture
Plant Propagation A to Z: Growing Plants for Free Anesthesia and Analgesia in Laboratory Animals, Second Edition (American College of Laboratory Animal Medicine)
The Laboratory Rat, Second Edition (American College of Laboratory Animal Medicine)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)