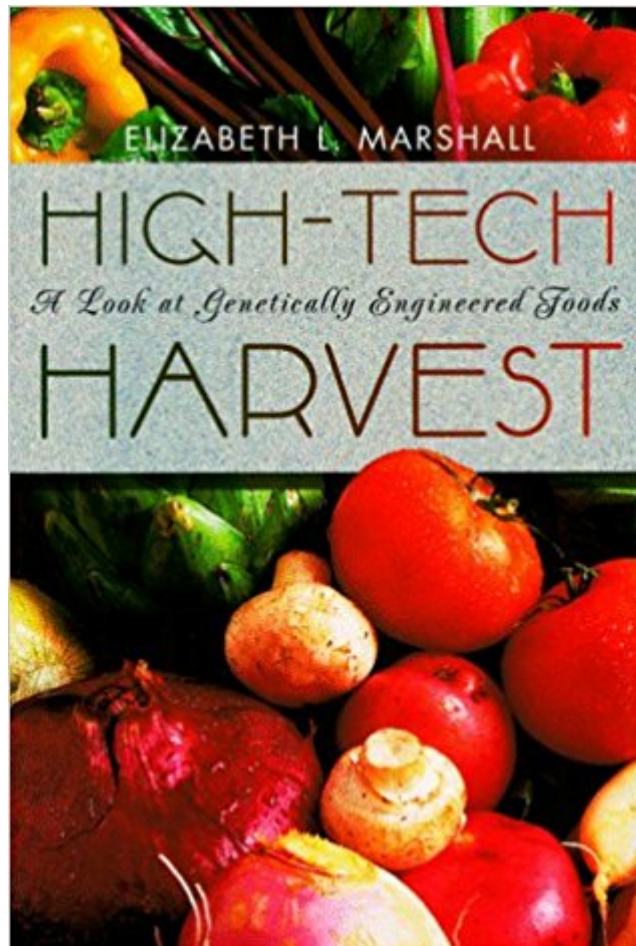




Ebook Directory
the best source of ebook

The book was found

High-Tech Harvest (Impact Book)



Synopsis

An overview of recombined DNA technology, or genetic engineering, techniques used to create crop plants and farm animals with characteristics that are attractive to farmers, food processors, and consumers.

Book Information

Series: Impact Book

Library Binding: 144 pages

Publisher: Franklin Watts (March 1999)

Language: English

ISBN-10: 0531114341

ISBN-13: 978-0531114346

Product Dimensions: 9.3 x 6.3 x 0.6 inches

Shipping Weight: 12 ounces

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #5,744,577 in Books (See Top 100 in Books) #47 in [Books > Teens > Education & Reference > Science & Technology > Technology > Agriculture](#)

Customer Reviews

Grade 7-10-An excellent overview of the brave new world of genetically engineered foods. Marshall gives a clearly written, concise explanation of recombinant DNA technology and goes on to examine its application to crop plants and farm animals in order to produce foods that are more appealing in taste and appearance, or have a longer shelf life. Her step-by-step look at gene-transfer techniques is well done. The author goes on to look at the effect of genetic engineering on government regulation and labeling of food items, and ethical and philosophical questions that such technology raises, as well as its implications in fighting world hunger, and what the future holds. Some black-and-white photographs and simple line drawings illustrate the text, but the book has a serious, somewhat technical appearance. Thorough source documentation is included. Linda Tagliaferro's *Genetic Engineering* (Lerner, 1997) looks at the field of this technology beyond its application to foods. Joyce Adams Burner, Hillcrest Library, Prairie Village, KS Copyright 1999 Reed Business Information, Inc.

The answer to Marshall's opening riddle--"What do you get when you cross a tomato with a fish?" --almost was, and actually could someday soon be, found in your supermarket's produce section

rather than in a joke book. As the author explains in this dry but methodical account, Dolly the sheep, the bovine growth hormone, a host of virus-resistant cultivars, and the famous (or notorious, depending on your point of view) Flavr Savr tomato are only the beginning. Students looking for a discussion of the techniques and implications of gene-splicing to create new types of food plants and animals will find this just the ticket, though "pharming," or using genetically modified biota to produce drugs or chemicals, is mentioned only in passing and the photos and charts are few and drab. The notes, plus generous lists of books, articles and URLs, at the end will facilitate further inquiry. John Peters

This book is a fantastic book for kids. It Makes the complicated science of genetic engineering seem as clear as possible while giving examples of foods that would capture a teen's attention (such as potatoes that are scientifically engineered to absorb less oil when made into french fries.

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

High-Tech Harvest (Impact Book) Love's Harvest : A Regency Romance Harvest Collection: 7 Delightful Regency Romance Harvest Stories (Regency Collections Book 5) High Tech Start Up, Revised and Updated: The Complete Handbook For Creating Successful New High Tech Companies High Fiber Recipes: 101 Quick and Easy High Fiber Recipes for Breakfast, Snacks, Side Dishes, Dinner and Dessert (high fiber cookbook, high fiber diet, high fiber recipes, high fiber cooking) Make: Like The Pioneers: A Day in the Life with Sustainable, Low-Tech/No-Tech Solutions Payments Tech: A data-driven look at private company financing and exit activity in the payments tech industry Google Semantic Search: Search Engine Optimization (SEO) Techniques That Get Your Company More Traffic, Increase Brand Impact, and Amplify Your Online Presence (Que Biz-Tech) Tiny Garden, Huge Harvest: How to Harvest Huge Crops from Mini Plots and Container Gardens (The Backyard Renaissance Collection) Hometown Harvest: Celebrate harvest in your hometown with hearty recipes, inspiring tips and warm fall memories! (Everyday Cookbook Collection) Four-Season Harvest: How to Harvest Fresh Organic Vegetables from Your Home Garden All Year Long Tank of Tomorrow: Stryker (High Interest Books: High-Tech Military Weapons) Military Robots (High Interest Books: High-Tech Military Weapons) Modern Bombs (High Interest Books: High-Tech Military Weapons) Combat Fighter F-22 Raptor (High Interest Books: High-Tech Military Weapons) Naval Warship FSF-1: Sea Fighter (High Interest Books: High-Tech Military Weapons) Distal Impact Ejecta Layers: A Record of Large Impacts in Sedimentary Deposits (Impact Studies) High Blood Pressure Cure: How To Lower Blood Pressure Naturally in 30 Days (Alternative Medicine, Natural Cures, Natural Remedies, High Blood Pressure ... Cures for High

Blood Pressure, High Bl) The Science and Inventions Creativity Book: Games, Models to Make, High-Tech Craft Paper, Stickers, and Stencils (Creativity Books) Adult Thanksgiving Coloring Book: Happy Thanksgiving: Beautiful High Quality Thanksgiving Holiday Designs Perfect for Autumn and Harvest Festivities (Autumn Coloring Books for Adults) (Volume 1) High Tech Hot Shots: Careers in Sports Engineering

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)