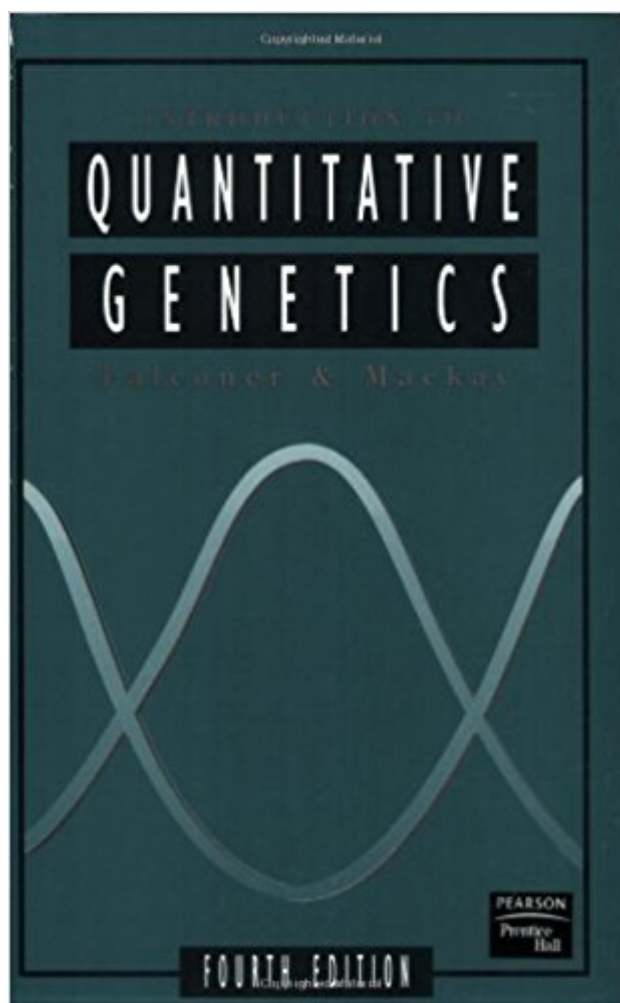


The book was found

Introduction To Quantitative Genetics (4th Edition)



Synopsis

The latest edition of this classic text continues to provide the basis for understanding the genetic principles behind quantitative differences in phenotypes and how they apply to animal and plant improvement and evolution. It extends these concepts to the segregation of genes that cause genetic variation in quantitative traits. Key techniques and methods are also covered.

Book Information

Paperback: 480 pages

Publisher: Pearson; 4 edition (February 16, 1996)

Language: English

ISBN-10: 0582243025

ISBN-13: 978-0582243026

Product Dimensions: 6.2 x 1.1 x 9.2 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars 15 customer reviews

Best Sellers Rank: #326,217 in Books (See Top 100 in Books) #47 in Books > Textbooks > Medicine & Health Sciences > Medicine > Biotechnology #232 in Books > Engineering & Transportation > Engineering > Bioengineering > Biotechnology #294 in Books > Science & Math > Biological Sciences > Biology > Molecular Biology

Customer Reviews

The latest edition of this classic text continues to provide the basis for understanding the genetic principles behind quantitative differences in phenotypes and how they apply to animal and plant improvement and evolution. It extends these concepts to the segregation of genes that cause genetic variation in quantitative traits. Key techniques and methods are also covered.

This quickly brings you up to speed from zero to a functional level of knowledge. This works best if you do the practice problems or have your own experimental data to play with.

Very simply, one of the best textbooks on quantitative genetics out there. It's still one of my go-to references for basic concepts, equations, and lucid explanation.

It's been a nice slow read. The book supplements some plant breeding course material. Before it was hard to understand at specific spots so I reading from page 1.

It's a good intermediate book, and the 150 or so solved problems are very useful. Although it is "Quantitative Genetics," there isn't any statistical genetics in here, which is pretty odd. Just a passing mention of things like chi square testing of the null hypothesis would be helpful. Maybe it's because this book was first published in 1960 and the 4th edition came out in 1996. I happen to have the 1960 edition, and parts of it are unchanged. I compared the 1960 version to the 4th edition where the new one awkwardly referred to a recessive allele as a "gene." Well, that page had not been revised since 1960! A little editorial housekeeping would go a long way. It's hard to give 5 stars to a \$115 paperback that will end up in a zip lock bag with the pages falling out. And it's pretty thick at 450 pages, so the spine will definitely crack over time if you use it very much. Although I like the content, when I opened the box it was like getting socks at Christmas.

Excellent book

All as expected.

Great Job, thanks

Basic concepts of population genetics and quantitative analysis, the authors show you how the concepts are created and connected, very good examples and exercises.

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

Introduction to Quantitative Genetics (4th Edition) SPECIFICATIONS OF INTRODUCTION TO PHARMACOKINETICS AND PHARMACODYNAMICS: THE QUANTITATIVE BASIS OF DRUG THERAPY : THE QUANTITATIVE BASIS OF DRUG THERAPY 1ST EDITION (PAPERBACK) Essentials of Genetics Plus MasteringGenetics with eText -- Access Card Package (9th Edition) (Klug et al. Genetics Series) Concepts of Genetics Plus MasteringGenetics with eText -- Access Card Package (11th Edition) (Klug et al. Genetics Series) GMAT Official Guide 2018 Quantitative Review: Book + Online (Official Guide for Gmat Quantitative Review) Quantitative Finance: Back to Basic Principles (Applied Quantitative Finance) Thompson & Thompson Genetics in Medicine, 8e (Thompson and Thompson Genetics in Medicine) Loose-leaf Version for Genetics: A Conceptual Approach 6E & Sapling Plus for Genetics: A Conceptual Approach 6E (Six-Month Access) Genetics: From Genes to Genomes (Hartwell, Genetics) Thompson & Thompson Genetics in Medicine: With STUDENT CONSULT Online Access, 7e (Thompson and Thompson Genetics in

Medicine) Genetics of Deafness (Monographs in Human Genetics, Vol. 20) Research Design: Qualitative, Quantitative, and Mixed Methods Approaches, 4th Edition Molecular Genetics of Bacteria, 4th Edition Genetics: A Conceptual Approach, 4th Edition Quantitative Human Physiology, Second Edition: An Introduction Quantitative Human Physiology: An Introduction (Academic Press Series in Biomedical Engineering) An Introduction to Management Science: Quantitative Approaches to Decision Making An Introduction to Management Science: Quantitative Approaches to Decision Making, Revised (with Microsoft Project and Printed Access Card) Applied Regression: An Introduction (Quantitative Applications in the Social Sciences) Quantitative Social Science: An Introduction

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)