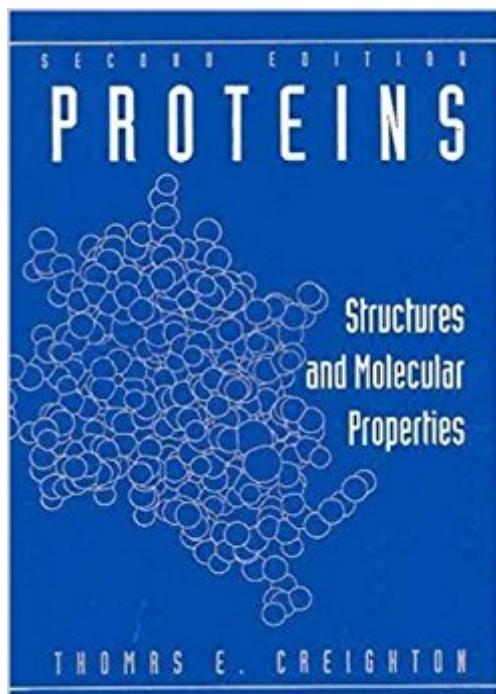


The book was found

Proteins: Structures And Molecular Properties



Synopsis

In one convenient resource, Creighton's landmark textbook offers an expert introduction to all aspects of proteins--biosynthesis, evolution, structures, dynamics, ligand binding, and catalysis. It works equally well as a reference or as a classroom text.

Book Information

Series: PROTEINS

Hardcover: 512 pages

Publisher: W. H. Freeman; 2 edition (August 15, 1992)

Language: English

ISBN-10: 071677030X

ISBN-13: 978-0716770305

Product Dimensions: 8.8 x 1.8 x 11.3 inches

Shipping Weight: 3.8 pounds

Average Customer Review: 4.3 out of 5 stars 10 customer reviews

Best Sellers Rank: #382,350 in Books (See Top 100 in Books) #97 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Biochemistry #510 in Books > Engineering & Transportation > Engineering > Bioengineering > Biochemistry #1576 in Books > Textbooks > Medicine & Health Sciences > Administration & Policy

Customer Reviews

It is useful as it described.

This is a classic protein structure text which I am happy to add to my library as reference.

Excellent

I am impressed to say it is lean and new! Although there is some abrasion on the margin of the front page!

This book tackles proteins from the chemistry of its amino acids, via folding, biophysical properties, evolution, degradation, biosynthesis, structural determination, structure-function properties and more. Every chapter is as thorough as the format allows, and since it is clear that Chreighton set out to write a veritable flagship of a book, each chapter is really comprehensive. Sure, some things

have changed since 1992, for instance within protein folding, but many of the books statements about this phenomenon are still valid abstractions for many proteins. There are some trivial errors when Chreighton deals with specialized techniques such as NMR, but nothing crippling. Chreighton is still one of the most useful books in my bookshelf. If there would be newer editions available I'd give them full score.

For the affordable price, has a fine sharpness and durability to it! OK, there is do not have any problem. great and good experience. I will recommend it to my friend. my brother need so cool product,

I have been using this text as a supplement in a biophysics course and have found it very helpful. The text discusses physical properties of interactions within a polypeptide chain as well as with the environment. This book goes into protein folding, determination of evolutionary relationships between proteins, enzymology, methods for determining structure (like NMR, X-Ray diff), and is an excellent graduate or advanced undergraduate text.

This text has been the standard for recent offerings of an upper level Protein Chemistry course. The organization of the chapters is logical and I like the format of the questions at the end of the chapters. Because this text lacks color images, my professor supplemented the Creighton book with a smaller text by Petsko and Ringe, which also has nice color illustrations and stereo images.

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

Proteins: Structures and Molecular Properties Molecular Simulation Studies on Thermophysical Properties: With Application to Working Fluids (Molecular Modeling and Simulation) Capillary Electrophoresis of Proteins and Peptides (Methods in Molecular Biology) Dental Materials: Properties and Manipulation, 9e (Dental Materials: Properties & Manipulation (Craig)) Dental Materials: Properties and Manipulation, 8e (Dental Materials: Properties & Manipulation (Craig)) Handbook of Polyethylene: Structures: Properties, and Applications (Plastics Engineering) Electronic and Optoelectronic Properties of Semiconductor Structures Engineering Materials Technology: Structures, Processing, Properties, and Selection (5th Edition) Engineering Materials Technology: Structures, Processing, Properties and Selection (4th Edition) Antifungal Azoles: A Comprehensive Survey of their Structures and Properties Macromolecules, Volume 3: Physical Structures and Properties (v. 3) Design and Analysis of Composite Structures: With Applications to Aerospace Structures Java Software Structures: Designing and Using Data Structures (4th Edition)

Starting Out with Java: From Control Structures through Data Structures (3rd Edition) Introduction to Structures (Architect's Guidebooks to Structures) Anatomy of Orofacial Structures - Enhanced Edition: A Comprehensive Approach, 7e (Anatomy of Orofacial Structures (Brand)) Anatomy of Orofacial Structures, 7e (Anatomy of Orofacial Structures (Brand)) Cellular and Molecular Immunology: with STUDENT CONSULT Online Access, 7e (Abbas, Cellular and Molecular Immunology) Cellular and Molecular Immunology, 8e (Cellular and Molecular Immunology, Abbas) Bacteriophages: Methods and Protocols, Volume 2: Molecular and Applied Aspects (Methods in Molecular Biology)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)