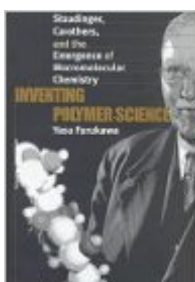


The book was found

Investing Polymer Science: Staudinger, Carothers, And The Emergence Of Macromolecular Chemistry (Chemical Sciences In Society Series)



Synopsis

Polymer science is central to material and intellectual life in the 20th century. Polymer chemistry and engineering have led not only to such substances as synthetic fibers, synthetic rubber, and plastic, but also to discoveries about proteins, DNA, and other biological compounds that have revolutionized Western medicine. In *Inventing Polymer Science*, Yasu Furukawa explores the history of modern polymer science by tracing its emergence from macromolecular chemistry, its true beginning. Furukawa's lively book gains human interest through its focus on two central figures, Hermann Staudinger and Wallace Carothers. He examines the origins and development of their scientific work, illuminates their different styles in research and professional activities, and contrasts the peculiar institutional and social milieus in which they pursued their goals. In the process he provides us with a richly contextualized history of the emergence of macromolecular chemistry.

Book Information

Series: Chemical Sciences in Society Series

Hardcover: 310 pages

Publisher: Chemical Heritage Foundation (June 9, 2005)

Language: English

ISBN-10: 0812233360

ISBN-13: 978-0812233360

Product Dimensions: 9.3 x 6.4 x 1.1 inches

Shipping Weight: 1.6 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,489,724 in Books (See Top 100 in Books) #75 in Books > Science & Math > Chemistry > Polymers & Macromolecules #2406 in Books > Science & Math > Chemistry > Organic #14761 in Books > Science & Math > History & Philosophy

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

Inventing Polymer Science: Staudinger, Carothers, and the Emergence of Macromolecular Chemistry (Chemical Sciences in Society Series) Investing: guide for beginners: understanding futures,options trading,stocks,bonds,bitcoins

(finance,investing,retirement,adults,children,lifetime,income,business,budgeting,accounting, ...

Business & Money, Budgeting & Money) *Methods of X-ray and Neutron Scattering in Polymer Science* (Topics in Polymer Science) *Analysis, Synthesis and Design of Chemical Processes* (4th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) 4th

(fourth) Edition by Turton, Richard, Bailie, Richard, Whiting, Wallace B., Shaei [2012] Introduction to Macromolecular Science Crystallography Made Crystal Clear, Third Edition: A Guide for Users of Macromolecular Models (Complementary Science) Functional Polymer Coatings: Principles, Methods, and Applications (Wiley Series on Polymer Engineering and Technology) Methods of Soil Analysis. Part 2. Microbiological and Biochemical Properties (Soil Science Society of America Book, No 5) (Soil Science Society of America Book Series) The Principles of Chemical Equilibrium: With Applications in Chemistry and Chemical Engineering Problems And Solutions to Accompany Chang's Physical Chemistry for the Chemical & Biological Sciences Polymer clay: All the basic and advanced techniques you need to create with polymer clay. (Volume 1) Crackle Techniques: The Ultimate Guide for Polymer Clay Art and Craft (The Ultimate Guides for Polymer Clay Book 1) The Emergence of States in a Tribal Society: Oman Under Sa'id bin Taymur, 1932-1970 Physical Chemistry for the Chemical Sciences Physical Chemistry for the Chemical Sciences: RSC The Encyclopedia of Polymer Clay Techniques: A Comprehensive Directory of Polymer Clay Techniques Covering a Panoramic Range of Exciting Applications The Big Book of Polymer Blends: Polymer Clay Blends. Made Simple. In One Place. SCULPTING THE EASY WAY IN POLYMER CLAY FOR BEGINNERS 2: How to sculpt a fairy head in Polymer clay (Sculpting the easy way for beginners) Polymer Synthesis, Second Edition: Volume 1 (Polymer Syntheses) Polymer Melt Processing: Foundations in Fluid Mechanics and Heat Transfer (Cambridge Series in Chemical Engineering)

[Dmca](#)