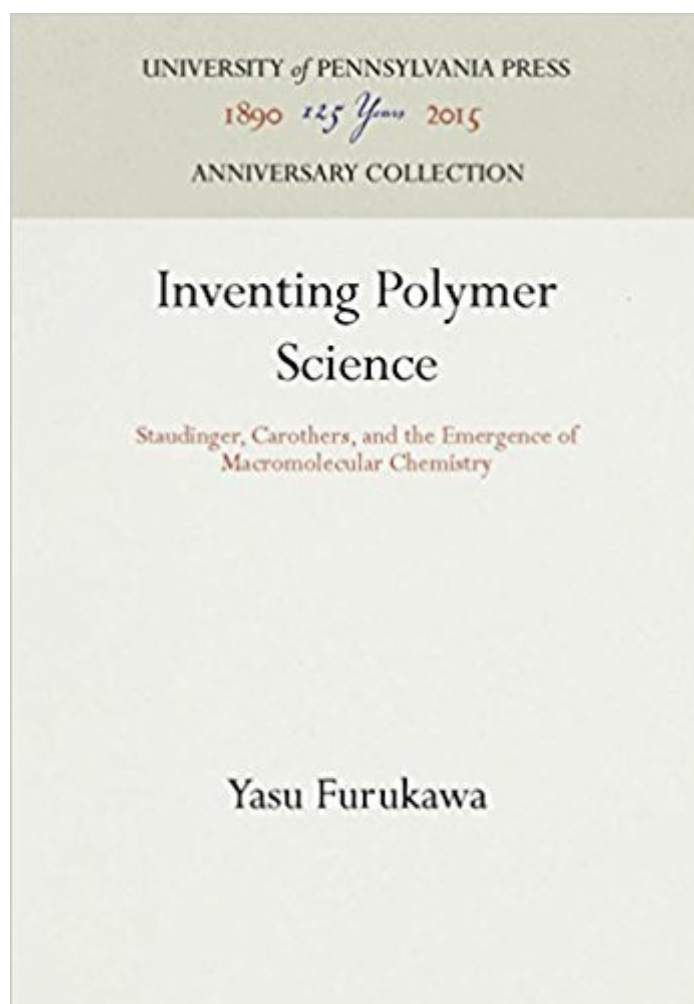




Ebook Directory
the best source of ebook

The book was found

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





Synopsis

It would be difficult to overestimate the importance of polymer science to life in the twentieth century. Developments in polymer chemistry and engineering have led not only to the creation of a variety of substances such as synthetic fibers, synthetic rubber, and plastic but also to discoveries about proteins, DNA, and other biological compounds that have revolutionized western medicine. For these reasons, the history of the discipline tells an important story about how both our material and intellectual worlds have come to be as they are. Yasu Furukawa explores that history by tracing the emergence of macromolecular chemistry, the true beginning of modern polymer science. It is a lively book, given human interest through its focus on the work of two of the central figures in the development of macromolecular chemistry, Hermann Staudinger and Wallace Carothers. In *Inventing Polymer Science*, Furukawa examines the origins and development of the scientific work of Staudinger and Carothers, illuminates their different styles in research and professional activities, and contrasts the peculiar institutional and social milieux in which they pursued their goals.

Book Information

Series: Chemical Sciences in Society

Hardcover: 416 pages

Publisher: University of Pennsylvania Press (March 1, 1998)

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 (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,806,662 in Books (See Top 100 in Books) #83 in Books > Science & Math > Chemistry > Polymers & Macromolecules #755 in Books > Science & Math > Chemistry > Inorganic #2496 in Books > Science & Math > Chemistry > Organic

Customer Reviews

Yasu Furukawa is Professor of the History of Science in the College of Engineering at Tokyo Denki University.

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

Investing Polymer Science: Staudinger, Carothers, and the Emergence of Macromolecular

Chemistry (Chemical Sciences in Society) Polymer Clay: The Ultimate Beginners Guide to Creating Animals in 30 Minutes or Less! (Polymer Clay - Polymer Clay for Beginners - Clay - Polymer Clay Animals - Polymer Clay Jewelry - Sculpture) Cute Polymer Clay Popsicles & Ice Cream: Polymer Clay Kawaii Food Charms (Polymer Clay Kawaii Charms Book 1) Real Estate: 25 Best Strategies for Real Estate Investing, Home Buying and Flipping Houses (Real Estate, Real Estate Investing, home buying, flipping houses, ... income, investing, entrepreneurship) Elements of Polymer Science & Engineering, Second Edition: An Introductory Text and Reference for Engineers and Chemists (The Elements of Polymer Science and Engineering) The Elements of Polymer Science and Engineering, Third Edition (Elements of Polymer Science & Engineering) Methods of X-ray and Neutron Scattering in Polymer Science (Topics in Polymer Science) The Elements of Polymer Science and Engineering (Elements of Polymer Science & Engineering) Crystallography Made Crystal Clear, Third Edition: A Guide for Users of Macromolecular Models (Complementary Science) Basic Principles and Calculations in Chemical Engineering (8th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Fundamental Concepts and Computations in Chemical Engineering (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Analysis, Synthesis and Design of Chemical Processes (4th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Fundamentals of Chemical Engineering Thermodynamics (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Elements of Chemical Reaction Engineering (5th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Chemical Process Safety: Fundamentals with Applications (3rd Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Emergence of the Theory of Lie Groups: An Essay in the History of Mathematics 1869â€”1926 (Sources and Studies in the History of Mathematics and Physical Sciences) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Chemical Oscillations and Instabilities: Non-linear Chemical Kinetics (International Series of Monographs on Chemistry) Thermodynamics and Statistical Mechanics of Macromolecular Systems

Contact Us

DMCA

Privacy

FAQ & Help