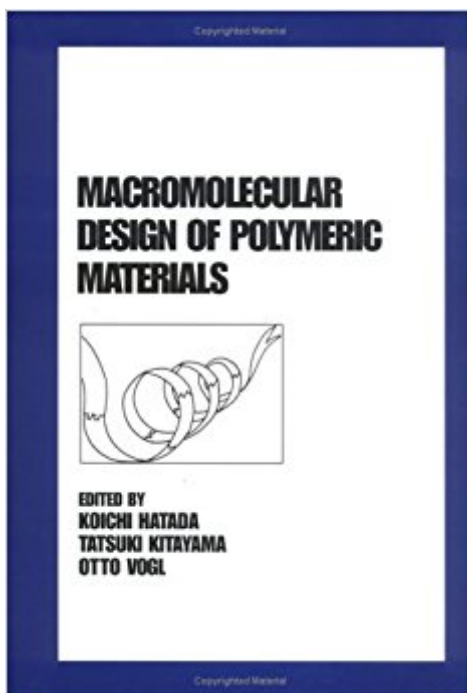


The book was found

Macromolecular Design Of Polymeric Materials (Plastics Engineering)



Synopsis

Providing a range of information on polymers and polymerization techniques, this text covers the gamut of polymer science from synthesis, structure and properties to function and applications. It analyzes speciality polymers, including acrylics, fluoropolymers, polysilanes, polyphosphazenes, and inorganic and conducting polymers. The book examines the stereochemistry of polymerization and the stereoregularity of polymers.

Book Information

Series: Plastics Engineering (Book 40)

Hardcover: 896 pages

Publisher: CRC Press; 1 edition (January 2, 1997)

Language: English

ISBN-10: 0824794656

ISBN-13: 978-0824794651

Product Dimensions: 1.5 x 7.5 x 10.5 inches

Shipping Weight: 3.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,503,901 in Books (See Top 100 in Books) #78 in [Books > Science & Math > Chemistry > Polymers & Macromolecules](#) #314 in [Books > Engineering & Transportation > Engineering > Chemical > Plastics](#) #985 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Polymers & Textiles](#)

Customer Reviews

"...the editors are to be warmly congratulated as they have captured 46 chapters of quite excellent material from experts in the field without even assembling the contributors for a meeting! Splendid reviews are given of living radical, living anionic and living cationic, group transfer, ring-opening and coordination polymerizations. . . . highly recommend[ed]. . . to all who are interested in polymer chemistry." ---Polymer News . . . In addition to the well-written, clearly understood text, the numerous illustrations and over 2,500 references cited make this reference book an outstanding guide for polymer scientists, plastics engineers, materials scientists, and graduate students in these areas of study." ---IEEE Electrical Insulation Magazine

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

Macromolecular Design of Polymeric Materials (Plastics Engineering) Analysis and Deformation of

Polymeric Materials: Paints, Plastics, Adhesives, and Inks (Topics in Applied Chemistry)
Life-Enhancing Plastics: Plastics and Other Materials in Medical Applications (Series on Biomaterials and Bioengineering)
Tribology of Polymeric Nanocomposites, Volume 55, Second Edition: Friction and Wear of Bulk Materials and Coatings (Tribology and Interface Engineering)
The Effect of Sterilization on Plastics and Elastomers, Third Edition (Plastics Design Library)
Permeability Properties of Plastics and Elastomers, Third Edition (Plastics Design Library)
Fatigue and Tribological Properties of Plastics and Elastomers, Second Edition (Plastics Design Library)
Fatigue and Tribological Properties of Plastics and Elastomers, Third Edition (Plastics Design Library)
Plastics in Medical Devices: Properties, Requirements and Applications (Plastics Design Library)
Plastics in Medical Devices, Second Edition: Properties, Requirements, and Applications (Plastics Design Library)
Engineering Materials 3: Materials Failure Analysis: Case Studies and Design Implications (International Series on Materials Science and Technology) (v. 3)
Sustainable Plastics: Environmental Assessments of Biobased, Biodegradable, and Recycled Plastics
Biodegradable Polymers and Plastics (World Conference on Biodegradable Polymers and Plastics (7th)
Feedstock Recycling and Pyrolysis of Waste Plastics: Converting Waste Plastics into Diesel and Other Fuels
Polymeric Multicomponent Materials: An Introduction
Biomimetic Materials And Design: Biointerfacial Strategies, Tissue Engineering And Targeted Drug Delivery (Manufacturing Engineering & Materials Processing)
Fundamentals of Polymer Engineering, Revised and Expanded (Plastics Engineering)
Freezing Colloids: Observations, Principles, Control, and Use: Applications in Materials Science, Life Science, Earth Science, Food Science, and Engineering (Engineering Materials and Processes)
Topics in Fluorescence Spectroscopy, Vol. 10: Advanced Concepts in Fluorescence Sensing, Pt. B: Macromolecular Sensing
Three-Dimensional Electron Microscopy of Macromolecular Assemblies: Visualization of Biological Molecules in Their Native State

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)