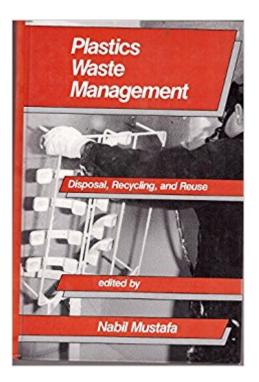


The book was found

Plastics Waste Management: Disposal, Recycling, And Reuse





Synopsis

This volume discusses the structure and growth of the plastics industry, comprehensively displaying the complete cycle of plastics from raw materials to waste and solutions related to this waste - presenting practical cost scenarios for the collection and disposal of waste.;Examining the issue of plastics waste in a broad social and environmental context, Plastics Waste Management: considers the regulations imposed on waste disposal and aspects of pollution control acts; provides a technical overview of polymers, classifications, and properties as well as the plastics industry, polymer production, and consumption; addresses extrusion basics and polymers' compatibility in a mixture of plastic waste; describes the recycling of mixed plastics waste; and explores design considerations and product life cycles with respect to environmentally friendly products in packaging applications.;Furnishing more than 400 bibliographic citations, Plastics Waste Management is a reference for pollution control, plastics, environmental, polymer and chemical engineers; recycling facility operators; plastics designers; and upper-level undergraduate and graduate students in these disciplines.

Book Information

Hardcover: 413 pages Publisher: Marcel Dekker, Inc.; 1 edition (April 28, 1993) Language: English ISBN-10: 0824789202 ISBN-13: 978-0824789206 Product Dimensions: 9.2 x 6.2 x 1 inches Shipping Weight: 1.5 pounds (View shipping rates and policies) Average Customer Review: Be the first to review this item Best Sellers Rank: #3,478,835 in Books (See Top 100 in Books) #47 inà Â Books > Science & Math > Environment > Recycling #308 inà Â Books > Engineering & Transportation > Engineering > Chemical > Plastics #738 inà Â Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management

Download to continue reading...

Plastics Waste Management: Disposal, Recycling, and Reuse Feedstock Recycling and Pyrolysis of Waste Plastics: Converting Waste Plastics into Diesel and Other Fuels IntAR, Interventions Adaptive Reuse, Volume 03; Adaptive Reuse in Emerging Economies Geological Disposal of Radioactive Wastes and Natural Analogues, Volume 2 (Waste Management) Geological Disposal of Radioactive Wastes and Natural Analogues vol 2 (Waste Management) Nuclear Reactions: The Politics of Opening a Radioactive Waste Disposal Site Deep Injection Disposal of Liquid Radioactive Waste in Russia Household Waste (Recycle, Reduce, Reuse, Rethink) What Milly Did: The Remarkable Pioneer of Plastics Recycling Geoenvironmental Engineering: Site Remediation, Waste Containment, and Emerging Waste Management Techonolgies Composting and Recycling Municipal Solid Waste Biodegradable Polymers and Plastics (World Conference on Biodegradable Polymers and Plastics (7th) 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) Life-Enhancing Plastics: Plastics and Other Materials in Medical Applications (Series on Biomaterials and Bioengineering) Sustainable Plastics: Environmental Assessments of Biobased, Biodegradable, and Recycled Plastics The Effect of Sterilization on Plastics and Elastomers, Third Edition (Plastics Design Library) Permeability 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)

Contact Us

DMCA

Privacy

FAQ & Help