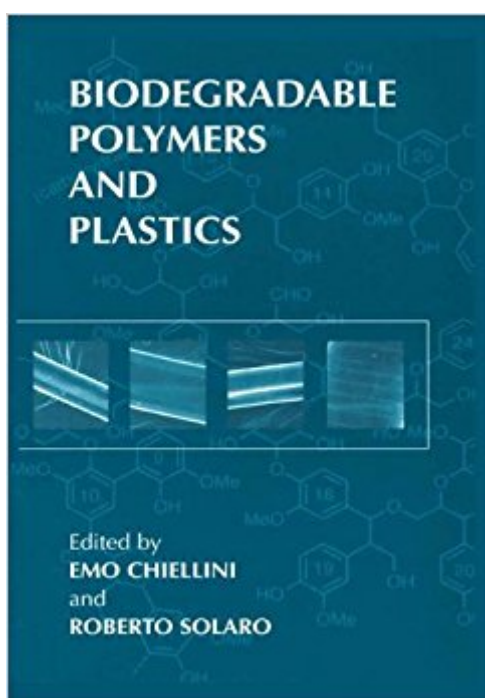


The book was found

# Biodegradable Polymers And Plastics (World Conference On Biodegradable Polymers And Plastics (7th))



## Synopsis

Synthetic and semi-synthetic polymeric materials were originally developed for their durability and resistance to all forms of degradation including biodegradation. Such materials are currently widely accepted because of their ease of processability and amenability to provide a large variety of cost effective items that help to enhance the comfort and quality of life in the modern industrial society. However, this widespread utilization of plastics has contributed to a serious plastic waste burden, and the expectation for the 21st century is for an increased demand for polymeric material. This volume focuses on a more rational utilization of resources in the fabrication, consumption and disposal of plastic items, specifically: -Environmentally Degradable Polymeric Materials (EDPs); -Water-soluble/Swellable Biodegradable Polymers; -EDPs from Renewable Resources; -Biopolymers; -Bioresorbable Materials for Biomedical Applications; -Biorelated Polymers; -Standards and Regulations on EDPs.

## Book Information

Series: World Conference on Biodegradable Polymers and Plastics (7th

Hardcover: 395 pages

Publisher: Springer; 2003 edition (October 31, 2003)

Language: English

ISBN-10: 0306478846

ISBN-13: 978-0306478840

Product Dimensions: 7 x 0.9 x 10 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,219,773 in Books (See Top 100 in Books) #87 in [Books > Engineering & Transportation > Engineering > Chemical > Plastics](#) #276 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management](#) #325 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Polymers & Textiles](#)

## Customer Reviews

This is a nice book if you are interested in knowing the basic of biodegradable plastics. The book is composed of edited version on several related research papers from all over the world. Most of these papers are outdated from 1980s and 1990s. Considering the content on the book, the price is a little bit costly. After all, you are buying an edited version of other people's work. If you do have

time, you can find all those articles through popular database for free.

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

Biodegradable Polymers and Plastics (World Conference on Biodegradable Polymers and Plastics (7th) Sustainable Plastics: Environmental Assessments of Biobased, Biodegradable, and Recycled Plastics Biodegradable Polymers as Drug Delivery Systems (Drugs and the Pharmaceutical Sciences) Information Processing in Medical Imaging: Proceedings of the 8th conference, Brussels, 29 August – 2 September 1983 (Proceedings of the Eighth Conference, Brussels, 29 August-2) Fractography in Failure Analysis of Polymers (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) Feedstock Recycling and Pyrolysis of Waste Plastics: Converting Waste Plastics into Diesel and Other Fuels Life-Enhancing Plastics: Plastics and Other Materials in Medical Applications (Series on Biomaterials and Bioengineering) 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) Biodegradable Hydrogels for Drug Delivery World Cruising Routes: 7th edition: 1000 Sailing Routes In All Oceans Of The World (World Cruising Series) Fractals, Wavelets, and their Applications: Contributions from the International Conference and Workshop on Fractals and Wavelets (Springer Proceedings in Mathematics & Statistics) Gold and Power in Ancient Costa Rica, Panama, and Colombia (Dumbarton Oaks Pre-Columbian Conference Proceedings) Advanced High Strength Steel and Press Hardening: Proceedings of the 3rd International Conference on Advanced High Strength Steel and Press Hardening - ICHS 2016 Proceedings of the 2015 Neterian Conference and Retreat Teaching so f Temple of Aset Hieroglyphic Texts: Including Text of Anunian Creation, Chapter 175 and Hymns to Ra from Egyptian Book of the Dead Biotechnology and Biopharmaceutical Manufacturing, Processing, and Preservation (Publication / United States Catholic Conference)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)