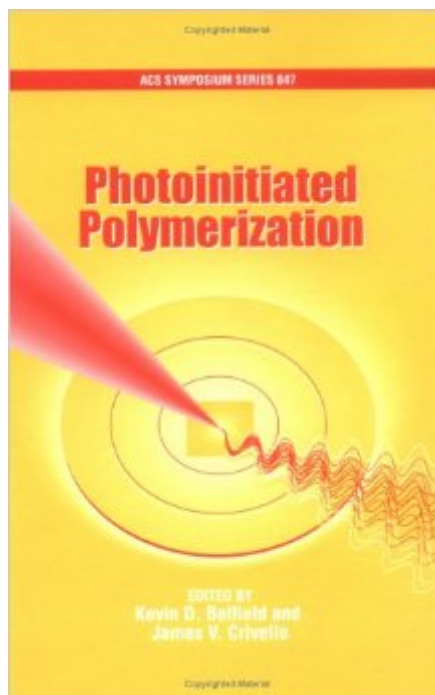


The book was found

Photoinitiated Polymerization (ACS Symposium Series)



Synopsis

Photoinitiated Polymerization is divided into five sections. Free radical photopolymerizations command most of the interest and activity within the field and thus is discussed first. The second section discusses kinetic studies of the mechanism of free radical polymerizations. The third section covers cationic photopolymerizations, which along with free radical polymerizations, are being used in many industrial applications. The fourth section is devoted to recent developments in novel photopolymerization chemistry. This section describes new photobase generators, developments in monomers, oligomers and templated polymerizations of liquid crystal polymers. Finally, the fifth section portrays new and emerging applications for photopolymerizations.

Book Information

Series: ACS Symposium Series (Book 847)

Hardcover: 584 pages

Publisher: American Chemical Society; 1 edition (March 27, 2003)

Language: English

ISBN-10: 0841238138

ISBN-13: 978-0841238138

Product Dimensions: 9.1 x 1.3 x 5.8 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #6,244,003 in Books (See Top 100 in Books) #66 in Books > Science & Math > Chemistry > Photochemistry #3977 in Books > Science & Math > Chemistry > Industrial & Technical #4847 in Books > Science & Math > Chemistry > Organic

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

Photoinitiated Polymerization (ACS Symposium Series) Ultraviolet Light Induced Reactions in Polymers: Symposium Proceedings (ACS symposium series ; 25) Chemistry of Wine Flavor (ACS Symposium Series, No. 714) Vitrinite Reflectance As a Maturity Parameter: Applications and Limitations (ACS Symposium Series) Low-Energy Nuclear Reactions Sourcebook (ACS Symposium Series) Formulation and Delivery of Proteins and Peptides (ACS Symposium Series) Controlled-Release Technology: Pharmaceutical Applications (Acs Symposium Series) Marine Toxins: Origin, Structure, and Molecular Pharmacology (Acs Symposium Series) Heteroatomic Aroma Compounds (ACS Symposium Series) Inosine Monophosphate Dehydrogenases: A Major Therapeutic Target (ACS Symposium Series) Experimental Organometallic Chemistry: A Practicum

in Synthesis and Characterization (ACS Symposium Series 357) Laser Chemistry of Organometallics (ACS Symposium Series) Photopolymerization: Fundamentals and Applications (ACS Symposium Series) Photochemistry of Environmental Aquatic Systems (Acs Symposium Series) Molecular Bioenergetics: Simulations of Electron, Proton, and Energy Transfer (ACS Symposium Series) Water in Polymers (Acs Symposium Series) Comprehensive Desk Reference of Polymer Characterization and Analysis (ACS Symposium Series) Chromatography and Separation Chemistry: Advances and Developments (ACS Symposium Series) Metalorganic Catalysts for Synthesis and Polymerization: Recent Results by Ziegler-Natta and Metallocene Investigations Principles of Polymerization

[Dmca](#)