1. Record Nr. UNINA9910817001903321

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Titolo	Fundamentals of polymerization [[electronic resource] /] / Broja M. Mandal
Pubbl/distr/stampa	Singapore ; ; London, : World Scientific, c2013
ISBN	1-283-89995-7 981-4322-85-7
Descrizione fisica	1 online resource (468 p.)
Disciplina	547.28
Soggetti	Polymerization Chemical reactions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface; Contents; List of Abbreviations; Chapter 1. Introduction; 1.1 Nomenclature; 1.2 Structural and Repeating (or Repeat) Units; 1.3 Classification; 1.3.1 Condensation and addition polymers and polymerizations; 1.3.2 Step-growth and chain-growth polymers and polymerizations; 1.4 Functionality; 1.5 Designed Branched Polymers; 1.5.1 Star polymers; 1.5.2 Hyperbranched polymers; 1.5.3 Dendrimers; 1.6 Physical State; 1.7 Structure-Property Relationship; 1.7.1 Nonconjugated polymers; Rubbers; Fibers and plastics; 1.7.1.1 Stereoregularity in vinyl polymers 1.7.1.2 Regioregularity in vinyl polymers1.7.2 Conjugated polymers; 1.8 Thermodynamics of Polymerization; 1.9 Polymerizability of Internal Olefins; 1.10 Molecular Weights and Molecular Weight Distributions; References; Problems; Chapter 2. Step Polymerization; 2.1 Principle of Equal Reactivity of Functional Groups and Kinetics of Polymerization; 2.2 Ring vs. Chain Formation; 2.3 Intermolecular Interchange Reactions; 2.4 Degree of Polymerization; 2.4.1 Carothers equation; 2.4.1.1 Bifunctional polycondensation; 2.4.1.2 Control of degree of polymerization 2.4.1.2.1 Polymerization of nonequivalent monomer mixtures2.4.1.2.2 Departure from Carothers equation in interfacial polycondensation; 2.5 Molecular Weight Distribution; 2.5.1 Molecular weight distribution in bifunctional polycondensation; 2.5.2 Average degree of polymerization

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3.4.1 Thermal initiators

Sommario/riassunto

Over the last twenty years, the field of the chemistry of polymerization witnessed enormous growth through the development of new concepts, catalysts, processes etc. Examples are: non classical living polymerizations (group transfer polymerization, living carbocationic polymerization, living radical polymerization and living ring-opening metathesis polymerization (ROMP)); new catalysts (metallocenes and late transition metal catalysts for stereospecific polymerization, Schrock and Grubbs catalyst for ROMP among others) and new processes such as miniemulsion, microemulsion polymerization and di