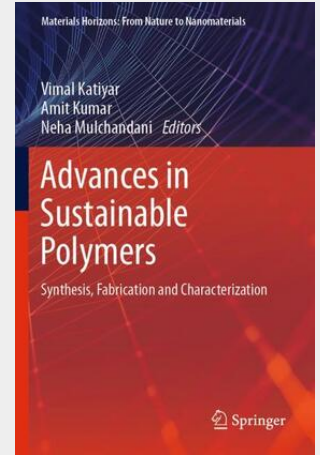


Advances in Sustainable Polymers

Synthesis, Fabrication and Characterization

This book discusses synthesis and characterization of sustainable polymers. The book covers opportunities and challenges of using sustainable polymers to replace existing petroleum based feedstock. This volume provides insights into the chemistry of polymerization, and discusses tailoring the properties of the polymers at the source in order fit requirements of specific applications. The book also covers processing of these polymers and their critical assessment. The book will be of use to chemists and engineers in the industry and academia working on sustainable polymers and their commercialization to replace dependence on petroleum-based polymers.

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