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Abstract

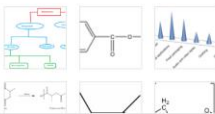
Keywords

- 4.1. Biopolymers: Definition of terms
- 4.2. Classification of biopolymers
- 4.3. Biobased polymer structure classification
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Advanced Green Materials

Fabrication, Characterization and Applications of Biopolymers and Biocomposites

Woodhead Publishing in Materials

2021, Pages 43-60



4 - Biopolymers, biocomposites, and their types

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Abstract

This chapter reviews the classification of biopolymers, their preparation, and the future of biopolymers polymers. Copolymers between two or more biopolymers are also discussed in this chapter. Many examples of biopolymers are discussed such as poly(hydroxy acid), polyglycolic acid, poly(lactic acid), and poly(4-hydroxybutyrate).

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