BIOPOLYMERS USED IN FOOD PACKAGING:
A REVIEW

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Abstract: The aim of this review is to reveal the most relevant biopolymers mentioned in the literature, which are used and have great potential applications in food packaging. Most works that we have investigated classified the biopolymers ranked in three categories namely: biopolymers from renewable sources, chemically synthesized biopolymers and microbial synthesized biopolymers. In this work, the biopolymers are classified according to their general chemical composition.

Keywords: biopolymers, food packaging, polysaccharides, proteins, aliphatic polyesters

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