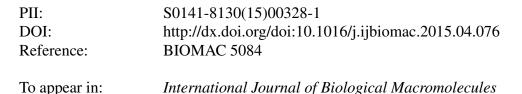
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ACCEPTED MANUSCRIPT

1 HIGHLIGHTS

2	Alginate based polyurethanes: A review of recent advances and perspective
3	
4	• Polysaccharide based biopolymers have potential array of commercial applications.
5	• Alginate is biocompatible, bioactive, less toxic and low cost anionic polysaccharide.
6	• Alginates in combination with polyurethanes form elastomers, nanocomposites, hydrogels
7	etc.
8	• Alginate based polyurethane modernized the food and biomedical industries.
9	
10	

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