

Biopolymer: A Sustainable Material for Food and Medicine

Polymers

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Bio-Based Materials for Packaging. International Journal of Molecular Sciences, 2022, 23, 3611.	4.1	8
2	Bio-based smart materials for fish product packaging: a review. International Journal of Food Properties, 2022, 25, 857-871.	3.0	15
3	Innovative Approach for Controlling Black Rot of Persimmon Fruits by Means of Nanobiotechnology from Nanochitosan and Rosmarinic Acid-Mediated Selenium Nanoparticles. Polymers, 2022, 14, 2116.	4.5	7
4	Production and Characterization of Gelatin Biomaterials Based on Agave Microfibers and Bentonite as Reinforcements. Foods, 2022, 11, 1573.	4.3	7
5	Application of Nanocomposites from Bees Products and Nano-Selenium in Edible Coating for Catfish Fillets Biopreservation. Polymers, 2022, 14, 2378.	4.5	11
6	Biopolymer from Water Kefir as a Potential Clean-Label Ingredient for Health Applications: Evaluation of New Properties. Molecules, 2022, 27, 3895.	3.8	2
7	Production of biopolymers from food waste: Constrains and perspectives. Bioresource Technology, 2022, 361, 127650.	9.6	23
8	Characterization of Pectin from Grape Pomace: A Comparison of Conventional and Pulsed Ultrasound-Assisted Extraction Techniques. Foods, 2022, 11, 2274.	4.3	4
9	Bio-Based Degradable Poly(ether-ester)s from Melt-Polymerization of Aromatic Ester and Ether Diols. International Journal of Molecular Sciences, 2022, 23, 8967.	4.1	6
10	Study on Filtration Performance of PVDF/PUL Composite Air Filtration Membrane Based on Far-Field Electrospinning. Polymers, 2022, 14, 3294.	4.5	4
11	Green bioprocessing and applications of microalgae-derived biopolymers as a renewable feedstock: Circular bioeconomy approach. Environmental Technology and Innovation, 2022, 28, 102872.	6.1	26
12	Biopolymers for Food Packaging and Biomedical Applications: Options or Obligations?. Coatings, 2022, 12, 1261.	2.6	8
13	Biobased Polymer Composites: A Review. Journal of Composites Science, 2022, 6, 255.	3.0	31
14	Material and Environmental Properties of Natural Polymers and Their Composites for Packaging Applicationsâ€”A Review. Polymers, 2022, 14, 4033.	4.5	11
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17	Biopolymers as alternatives to synthetic polymers in flameâ€”retarded polymeric composites: A study of fire and mechanical behaviors. Journal of Vinyl and Additive Technology, 2023, 29, 120-129.	3.4	7
18	Nanotechnological Interventions and Mechanistic Insights into Wound-Healing Events. , 0, , .		0

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21	Preparation and Characterization of Porous Poly(Lactic Acid)/Poly(Butylene Adipate-Co-Terephthalate) (PLA/PBAT) Scaffold with Polydopamine-Assisted Biom mineralization for Bone Regeneration. <i>Materials</i> , 2022, 15, 7756.	2.9	4
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