

# CITATION REPORT

List of articles citing

## Biodegradable composite films based on waste gelatin

DOI: 10.1002/masy.19991440132

Macromolecular Symposia, 1999, 144, 351-364.

**Source:** <https://exaly.com/paper-pdf/30213672/citation-report.pdf>

**Version:** 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
24	Composite films based on waste gelatin: thermal/mechanical properties and biodegradation testing. <i>Polymer Degradation and Stability</i> , <b>2001</b> , 73, 549-555	4.7	87
23	Polymers from Renewable Resources. <b>2002</b> , 163-233		7
22	Biodegradation of poly (vinyl alcohol) based materials. <i>Progress in Polymer Science</i> , <b>2003</b> , 28, 963-1014	29.6	580
21	Biobased Polymeric Materials for Agriculture Applications. <b>2003</b> , 185-210		4
20	Recycling of Pharmaceutical Waste Gelatin for Controlled Release Applications II: A Tri-fluralin Based System. <i>Polymer-Plastics Technology and Engineering</i> , <b>2004</b> , 43, 1695-1709		2
19	Recycling of pharmaceutical waste gelatin for controlled-release applications. I. A 2,4-dichlorophenoxy acetic acid based system. <i>Journal of Applied Polymer Science</i> , <b>2004</b> , 91, 2313-2319	2.9	7
18	Thermomechanical behavior of poly(vinyl alcohol) and sugar cane bagasse composites. <i>Journal of Applied Polymer Science</i> , <b>2004</b> , 92, 426-432	2.9	23
17	Controlled release of 2-methyl-4-chlorophenoxy acetic acid herbicide from waste gelatinBased blends and composites. <i>Journal of Applied Polymer Science</i> , <b>2004</b> , 94, 1420-1427	2.9	9
16	Characterization of Biodegradable Composite Films Prepared from Blends of Poly(Vinyl Alcohol), Cornstarch, and Lignocellulosic Fiber. <i>Journal of Polymers and the Environment</i> , <b>2005</b> , 13, 47-55	4.5	112
15	Fluid biomulching based on poly(vinyl alcohol) and fillers from renewable resources. <i>Journal of Applied Polymer Science</i> , <b>2008</b> , 108, 295-301	2.9	7
14	Hybrid composite based on poly(vinyl alcohol) and fillers from renewable resources. <i>Journal of Applied Polymer Science</i> , <b>2008</b> , 109, 1684-1691	2.9	20
13	Polyethylene-collagen hydrolizate thermoplastic blends: Thermal and mechanical properties. <i>Journal of Applied Polymer Science</i> , <b>2009</b> , 114, 3827-3834	2.9	24
12	Preparation and characterization of biodegradable thermoplastic films based on collagen hydrolyzate. <i>Journal of Applied Polymer Science</i> , <b>2010</b> , 115, 3230-3237	2.9	10
11	Preparation, characterization, and in vitro application of composite films based on gelatin and collagen from natural resources. <i>Journal of Applied Polymer Science</i> , <b>2010</b> , 116, NA-NA	2.9	
10	Biodegradability and Mechanical Properties of Poly(vinyl alcohol)-Based Blend Plastics Prepared Through Extrusion Method. <i>Journal of Polymers and the Environment</i> , <b>2013</b> , 21, 88-94	4.5	14
9	Emulsion Blending Approach for the Preparation of Gelatin/Poly(butylene succinate--adipate) Films. <i>ACS Biomaterials Science and Engineering</i> , <b>2016</b> , 2, 677-686	5.5	6
8	Gelatin Solubility and Processing in Ionic Liquids: An Approach Towards Waste to Utilization. <i>ChemistrySelect</i> , <b>2017</b> , 2, 9895-9900	1.8	5

7	Films for Food From Ingredient Waste. <b>2017</b> ,		4
6	Bioplastics from Biopolymers: An Eco-Friendly and Sustainable Solution of Plastic Pollution. <i>Polymer Science - Series C</i> , <b>2021</b> , 63, 47-63	1.1	7
5	Composite Materials Based on Gelatin and Fillers from Renewable Resources. <b>2001</b> , 101-114		6
4	Developments and Future Trends for Environmentally Degradable Plastics. <b>2011</b> , 91-141		1
3	Developments and Future Trends for Environmentally Degradable Plastics. <b>2006</b> , 63-119		
2	Conversion of Protein and Polysaccharide Wastes into Value-Added Composite Products. <i>ACS Symposium Series</i> , 219-260	0.4	
1	Integrated quantitative bibliometric and in-depth qualitative content analysis of global biodegradable liquid mulching film research: Progress, hotspots and prospect.		0