

# Sustainable Waste Management of Engineering Plastics Evaluation of Mechanical, Thermal and Morphological P

Journal of Polymers and the Environment

29, 1763-1776

DOI: [10.1007/s10924-020-01998-z](https://doi.org/10.1007/s10924-020-01998-z)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Analysis of the global market of technologies in the field of collection, sorting and recycling of polymer waste. E3S Web of Conferences, 2021, 247, 01005.	0.5	3
3	Effects of Reprocessing on Acrylonitrile-Butadiene-Styrene and Additives. Journal of Polymers and the Environment, 2022, 30, 1803-1819.	5.0	6
4	Experimental Investigation on concrete containing E-waste as course aggregate. IOP Conference Series: Earth and Environmental Science, 2021, 889, 012023.	0.3	1
5	Enhanced mechanical properties of recycled blends acrylonitrile-butadiene-styrene/high-impact polystyrene from waste electrical and electronic equipment using compatibilizers and virgin polymers. Journal of Applied Polymer Science, 2022, 139, .	2.6	11
6	Impact of using Recycled Demolition waste as Aggregates in Steel Fiber Reinforced Self-compacting Concrete on its Sulphate Resistance. IOP Conference Series: Earth and Environmental Science, 2021, 889, 012064.	0.3	0
7	Characteristics of unorganized emissions of microplastics from road fugitive dust in urban mining bases. Science of the Total Environment, 2022, 827, 154355.	8.0	14
8	Utility of Computer Hardware Recycling Technique for University Learning: A Systematic Review. Lecture Notes in Networks and Systems, 2022, , 175-189.	0.7	1
9	Upcycling Polystyrene. Polymers, 2022, 14, 5010.	4.5	15
10	Recycling of Plastic Waste: A Systematic Review Using Bibliometric Analysis. Sustainability, 2022, 14, 16340.	3.2	8
11	Sustainable valorization and conversion of e-waste plastics into value-added products. Current Opinion in Green and Sustainable Chemistry, 2023, 40, 100762.	5.9	3
12	Experimental Investigation on E-Waste Concrete with Silicafume. International Journal of Scientific Research in Science, Engineering and Technology, 2023, , 74-81.	0.1	0
13	From Electronic Waste to 3D-Printed Product, How Multiple Recycling Affects High-Impact Polystyrene (HIPS) Filament Performances. Materials, 2023, 16, 3412.	2.9	4
14	A feasible approach for the treatment of waste computer casing plastic using subcritical to supercritical acetone: Statistical modelling and optimization. Journal of Environmental Management, 2023, 345, 118549.	7.8	2
15	Enhancing the fiber-matrix interface of r-ABS and bamboo fiber composite developed through melt compounding: An analysis of mechanical and morphological. Journal of Thermoplastic Composite Materials, 0, , .	4.2	0