

Predicted growth in plastic waste exceeds efforts to mit

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Use of Heterogeneous Catalysis in the Chemical Valorization of Plastic Waste. <i>ChemSusChem</i> , 2020, 13, 5808-5836.	3.6	117
2	A Review of the Production, Recycling and Management of Marine Plastic Pollution. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 945.	1.2	23
3	Policy responses to reduce single-use plastic marine pollution in the Caribbean. <i>Marine Pollution Bulletin</i> , 2021, 162, 111833.	2.3	59
4	In the business of dirty oceans: Overview of startups and entrepreneurs managing marine plastic. <i>Marine Pollution Bulletin</i> , 2021, 162, 111880.	2.3	39
5	A robust and anticorrosion non-fluorinated superhydrophobic aluminium surface for microplastic removal. <i>Science of the Total Environment</i> , 2021, 760, 144090.	3.9	35
6	Investigations of acute effects of polystyrene and polyvinyl chloride micro- and nanoplastics in an advanced in vitro triple culture model of the healthy and inflamed intestine. <i>Environmental Research</i> , 2021, 193, 110536.	3.7	73
7	Current status and future development of plastics: Solutions for a circular economy and limitations of environmental degradation. <i>Methods in Enzymology</i> , 2021, 648, 1-26.	0.4	17
8	100th Anniversary of Macromolecular Science Viewpoint: Redefining Sustainable Polymers. <i>ACS Macro Letters</i> , 2021, 10, 41-53.	2.3	162
9	Plastic pollution in aquatic systems in Bangladesh: A review of current knowledge. <i>Science of the Total Environment</i> , 2021, 761, 143285.	3.9	45
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12	The exposome paradigm to predict environmental health in terms of systemic homeostasis and resource balance based on NMR data science. <i>RSC Advances</i> , 2021, 11, 30426-30447.	1.7	10
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14	Plastic in global rivers: are floods making it worse?. <i>Environmental Research Letters</i> , 2021, 16, 025003.	2.2	97
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17	Comment on "Five Misperceptions Surrounding the Environmental Impacts of Single-Use Plastic". <i>Environmental Science &amp; Technology</i> , 2021, 55, 1339-1340.	4.6	28
18	DNA cleavage and chemical transformation of nano-plastics mediated by surface ligand and size. <i>Chemical Communications</i> , 2021, 57, 9740-9743.	2.2	3

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20	Sustainable, self-cleaning, transparent, and moisture/oxygen-barrier coating films for food packaging. <i>Green Chemistry</i> , 2021, 23, 2658-2667.	4.6	53
21	A Screening-Level Human Health Risk Assessment for Microplastics and Organic Contaminants in Near-Shore Marine Environments in American Samoa. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
22	The Strengths and Weaknesses of Pacific Islands Plastic Pollution Policy Frameworks. <i>Sustainability</i> , 2021, 13, 1252.	1.6	13
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30	Assessment of potential ecological risk of microplastics in the coastal sediments of India: A meta-analysis. <i>Marine Pollution Bulletin</i> , 2021, 163, 111969.	2.3	159
31	Editorial: Microbial Degradation of Plastics. <i>Frontiers in Microbiology</i> , 2021, 12, 635621.	1.5	11
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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