

Are we underestimating the sources of microplastic pol

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microplastics as a Vector for HOC Bioaccumulation in Earthworm <i>Eisenia fetida</i> in Soil: Importance of Chemical Diffusion and Particle Size. <i>Environmental Science & Technology</i> , 2020, 54, 12154-12163.	10.0	56
2	Microplastics aggravate the joint toxicity to earthworm <i>Eisenia fetida</i> with cadmium by altering its availability. <i>Science of the Total Environment</i> , 2021, 753, 142042.	8.0	96
3	Methods for separating microplastics from complex solid matrices: Comparative analysis. <i>Journal of Hazardous Materials</i> , 2021, 409, 124640.	12.4	69
4	Microplastic pollution in surface seawater of Sanggou Bay, China: Occurrence, source and inventory. <i>Marine Pollution Bulletin</i> , 2021, 162, 111899.	5.0	34
5	Polyester microfiber and natural organic matter impact microbial communities, carbon-degraded enzymes, and carbon accumulation in a clayey soil. <i>Journal of Hazardous Materials</i> , 2021, 405, 124701.	12.4	67
6	An innovative evaluation method based on polymer mass detection to evaluate the contribution of microfibers from laundry process to municipal wastewater. <i>Journal of Hazardous Materials</i> , 2021, 407, 124861.	12.4	36
7	Enhanced toxicity of triphenyl phosphate to zebrafish in the presence of micro- and nano-plastics. <i>Science of the Total Environment</i> , 2021, 756, 143986.	8.0	36
8	Microplastics in freshwater sediment: A review on methods, occurrence, and sources. <i>Science of the Total Environment</i> , 2021, 754, 141948.	8.0	245
9	Dark-field hyperspectral microscopy for label-free microplastics and nanoplastics detection and identification in vivo: A <i>Caenorhabditis elegans</i> study. <i>Environmental Pollution</i> , 2021, 271, 116337.	7.5	43
10	Plastic pollution – A case study with <i>Enchytraeus crypticus</i> – From micro-to nanoplastics. <i>Environmental Pollution</i> , 2021, 271, 116363.	7.5	24
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12	Deep eutectic solvents based on urea, polyols and sugars for starch treatment. <i>International Journal of Biological Macromolecules</i> , 2021, 176, 387-393.	7.5	35
13	Selection of antibiotic resistance genes on biodegradable and non-biodegradable microplastics. <i>Journal of Hazardous Materials</i> , 2021, 409, 124979.	12.4	71
14	Plastic microfibre pollution: how important is clothes™ laundering?. <i>Heliyon</i> , 2021, 7, e07105.	3.2	61
15	Weathering of microplastics and interaction with other coexisting constituents in terrestrial and aquatic environments. <i>Water Research</i> , 2021, 196, 117011.	11.3	253
16	Go for green: green innovation through green dynamic capabilities: accessing the mediating role of green practices and green value co-creation. <i>Environmental Science and Pollution Research</i> , 2021, 28, 54863-54875.	5.3	94
17	Underestimated health risks: polystyrene micro- and nanoplastics jointly induce intestinal barrier dysfunction by ROS-mediated epithelial cell apoptosis. <i>Particle and Fibre Toxicology</i> , 2021, 18, 20.	6.2	155
18	Microplastics in landfill leachates: The need for reconnaissance studies and remediation technologies. <i>Case Studies in Chemical and Environmental Engineering</i> , 2021, 3, 100072.	6.1	86

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38	Microplastics effect on the physicochemical parameters and interaction with spirulina platensis microalgae in Al-Dalmaj Marsh, Iraq. <i>Materials Today: Proceedings</i> , 2021, 42, 2251-2258.	1.8	5
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