

Identification of microplastic in effluents of waste water plane array-based micro-Fourier-transform infrared im

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Wastewater treatment plants as a pathway for microplastics: Development of a new approach to sample wastewater-based microplastics. <i>Water Research</i> , 2017, 112, 93-99.	5.3	849
3	Microplastics in freshwater and terrestrial environments: Evaluating the current understanding to identify the knowledge gaps and future research priorities. <i>Science of the Total Environment</i> , 2017, 586, 127-141.	3.9	2,188
4	Simultaneous Trace Identification and Quantification of Common Types of Microplastics in Environmental Samples by Pyrolysis-Gas Chromatography-Mass Spectrometry. <i>Environmental Science & Technology</i> , 2017, 51, 5052-5060.	4.6	399
5	Sources and dispersive modes of microfibers in the environment. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 466-469.	1.6	183
6	Synthetic fibers as microplastics in the marine environment: A review from textile perspective with a focus on domestic washings. <i>Science of the Total Environment</i> , 2017, 598, 1116-1129.	3.9	489
7	The plastic in microplastics: A review. <i>Marine Pollution Bulletin</i> , 2017, 119, 12-22.	2.3	1,324
8	Export of microplastics from land to sea. A modelling approach. <i>Water Research</i> , 2017, 127, 249-257.	5.3	402
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10	High Quantities of Microplastic in Arctic Deep-Sea Sediments from the HAUSGARTEN Observatory. <i>Environmental Science & Technology</i> , 2017, 51, 11000-11010.	4.6	630
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12	Microplastics alter composition of fungal communities in aquatic ecosystems. <i>Environmental Microbiology</i> , 2017, 19, 4447-4459.	1.8	182
13	Impact of polyethylene microbeads on the floating freshwater plant duckweed <i>Lemna minor</i> . <i>Environmental Pollution</i> , 2017, 230, 1108-1115.	3.7	279
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15	Solutions to microplastic pollution – Removal of microplastics from wastewater effluent with advanced wastewater treatment technologies. <i>Water Research</i> , 2017, 123, 401-407.	5.3	889
17	Plastic pollutants in water environment. <i>Ochrona Srodowiska I Zasobow Naturalnych</i> , 2017, 28, 51-55.	0.4	13
18	Do microplastic particles affect <i>Daphnia magna</i> at the morphological, life history and molecular level?. <i>PLoS ONE</i> , 2017, 12, e0187590.	1.1	147
19	Marine environment microfiber contamination: Global patterns and the diversity of microparticle origins. <i>Environmental Pollution</i> , 2018, 237, 275-284.	3.7	320
20	Exposure to nanoplastics disturbs the gut microbiome in the soil oligochaete <i>Enchytraeus crypticus</i> . <i>Environmental Pollution</i> , 2018, 239, 408-415.	3.7	254

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39	Evaluation of microplastic release caused by textile washing processes of synthetic fabrics. <i>Environmental Pollution</i> , 2018, 236, 916-925.	3.7	439

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152	Comparison of microplastic pollution in different water bodies from urban creeks to coastal waters. <i>Environmental Pollution</i> , 2019, 246, 174-182.	3.7	310
153	Micro- (nano) plastics in freshwater ecosystems: Abundance, toxicological impact and quantification methodology. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 110, 116-128.	5.8	333
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