

Plastic contamination in the decapod crustacean *Nephr*

Marine Pollution Bulletin

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microplastics as contaminants in the marine environment: A review. <i>Marine Pollution Bulletin</i> , 2011, 62, 2588-2597.	2.3	3,896
2	Increase of litter at the Arctic deep-sea observatory HAUSGARTEN. <i>Marine Pollution Bulletin</i> , 2012, 64, 2734-2741.	2.3	193
3	Are baleen whales exposed to the threat of microplastics? A case study of the Mediterranean fin whale (<i>Balaenoptera physalus</i>). <i>Marine Pollution Bulletin</i> , 2012, 64, 2374-2379.	2.3	472
4	Uptake and Effects of Microplastics on Cells and Tissue of the Blue Mussel <i>Mytilus edulis</i> L. after an Experimental Exposure. <i>Environmental Science & Technology</i> , 2012, 46, 11327-11335.	4.6	1,271
5	Boring crustaceans damage polystyrene floats under docks polluting marine waters with microplastic. <i>Marine Pollution Bulletin</i> , 2012, 64, 1821-1828.	2.3	82
6	Microplastics in the Marine Environment: A Review of the Methods Used for Identification and Quantification. <i>Environmental Science & Technology</i> , 2012, 46, 3060-3075.	4.6	3,396
7	Quantification of Toxic Metals Derived from Macroplastic Litter on Ookushi Beach, Japan. <i>Environmental Science & Technology</i> , 2012, 46, 10099-10105.	4.6	128
8	Competitive sorption of persistent organic pollutants onto microplastics in the marine environment. <i>Marine Pollution Bulletin</i> , 2012, 64, 2782-2789.	2.3	412
9	Neustonic microplastic and zooplankton in the North Western Mediterranean Sea. <i>Marine Pollution Bulletin</i> , 2012, 64, 861-864.	2.3	481
10	The applicability of reflectance micro-Fourier-transform infrared spectroscopy for the detection of synthetic microplastics in marine sediments. <i>Science of the Total Environment</i> , 2012, 416, 455-463.	3.9	265
11	The physical impacts of microplastics on marine organisms: A review. <i>Environmental Pollution</i> , 2013, 178, 483-492.	3.7	2,920
12	Size-Dependent Effects of Micro Polystyrene Particles in the Marine Copepod <i>Tigriopus japonicus</i> . <i>Environmental Science & Technology</i> , 2013, 47, 11278-11283.	4.6	719
13	The incidence of plastic ingestion by fishes: From the prey's perspective. <i>Marine Pollution Bulletin</i> , 2013, 74, 170-174.	2.3	109
14	Impacts of marine debris on wild animals in the coastal area of Korea. <i>Marine Pollution Bulletin</i> , 2013, 66, 117-124.	2.3	78
15	Long-Term Field Measurement of Sorption of Organic Contaminants to Five Types of Plastic Pellets: Implications for Plastic Marine Debris. <i>Environmental Science & Technology</i> , 2013, 47, 130109073312009.	4.6	256
16	Occurrence of microplastics in the gastrointestinal tract of pelagic and demersal fish from the English Channel. <i>Marine Pollution Bulletin</i> , 2013, 67, 94-99.	2.3	1,447
17	Plastic debris ingested by deep-water fish of the Ionian Sea (Eastern Mediterranean). <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2013, 74, 11-13.	0.6	172
18	Microplastic Ingestion by Zooplankton. <i>Environmental Science & Technology</i> , 2013, 47, 6646-6655.	4.6	1,921

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19	Microplastic debris in sandhoppers. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 129, 19-22.	0.9	100
20	Moult cycle of the decapod <i>Nephrops norvegicus</i> (Linnaeus, 1758): Description of stages and sequential changes in haemolymph protein and haemocyanin. <i>Marine Biology Research</i> , 2013, 9, 7-18.	0.3	6
21	Trophic level transfer of microplastic: <i>Mytilus edulis</i> (L.) to <i>Carcinus maenas</i> (L.). <i>Environmental Pollution</i> , 2013, 177, 1-3.	3.7	1,101
22	Reproduction. <i>Advances in Marine Biology</i> , 2013, 64, 201-245.	0.7	35
23	Marine litter within the European Marine Strategy Framework Directive. <i>ICES Journal of Marine Science</i> , 2013, 70, 1055-1064.	1.2	491
24	Stress Biology and Immunology in <i>Nephrops norvegicus</i> . <i>Advances in Marine Biology</i> , 2013, 64, 149-200.	0.7	7
25	Gooseneck barnacles (<i>Lepas</i> spp.) ingest microplastic debris in the North Pacific Subtropical Gyre. <i>PeerJ</i> , 2013, 1, e184.	0.9	182
26	Marine Litter Distribution and Density in European Seas, from the Shelves to Deep Basins. <i>PLoS ONE</i> , 2014, 9, e95839.	1.1	495
28	Accumulation and Embryotoxicity of Polystyrene Nanoparticles at Early Stage of Development of Sea Urchin Embryos <i>Paracentrotus lividus</i> . <i>Environmental Science & Technology</i> , 2014, 48, 12302-12311.	4.6	509
29	Selective transport of microplastics and mesoplastics by drifting in coastal waters. <i>Marine Pollution Bulletin</i> , 2014, 89, 324-330.	2.3	326
30	Microplastic pollution in St. Lawrence River sediments. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014, 71, 1767-1771.	0.7	415
31	Plastic in the Thames: A river runs through it. <i>Marine Pollution Bulletin</i> , 2014, 78, 196-200.	2.3	238
32	Can terrestrial isopods (Isopoda: Oniscidea) make use of biodegradable plastics?. <i>Applied Soil Ecology</i> , 2014, 77, 72-79.	2.1	18
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34	Occurrence and spatial distribution of microplastics in sediments from Norderney. <i>Environmental Pollution</i> , 2014, 186, 248-256.	3.7	469
35	Ingestion and transfer of microplastics in the planktonic food web. <i>Environmental Pollution</i> , 2014, 185, 77-83.	3.7	1,187
36	The present and future of microplastic pollution in the marine environment. <i>Environmental Pollution</i> , 2014, 185, 352-364.	3.7	1,158
37	Microplastic is an Abundant and Distinct Microbial Habitat in an Urban River. <i>Environmental Science & Technology</i> , 2014, 48, 11863-11871.	4.6	1,045

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39	Large Accumulation of Micro-sized Synthetic Polymer Particles in the Sea Surface Microlayer. Environmental Science & Technology, 2014, 48, 9014-9021.	4.6	436
40	Uptake and Retention of Microplastics by the Shore Crab <i>Carcinus maenas</i> . Environmental Science & Technology, 2014, 48, 8823-8830.	4.6	563
41	Ingestion of Microplastic Has Limited Impact on a Marine Larva. Environmental Science & Technology, 2014, 48, 1638-1645.	4.6	315
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43	Microplastics in bivalves cultured for human consumption. Environmental Pollution, 2014, 193, 65-70.	3.7	1,465
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48	Suspended microplastics in the surface water of the Yangtze Estuary System, China: First observations on occurrence, distribution. Marine Pollution Bulletin, 2014, 86, 562-568.	2.3	760
49	Economic instruments and marine litter control. Ocean and Coastal Management, 2014, 102, 47-54.	2.0	61
50	Large filter feeding marine organisms as indicators of microplastic in the pelagic environment: The case studies of the Mediterranean basking shark (<i>Cetorhinus maximus</i>) and fin whale (<i>Balaenoptera</i>) Tj ETQq0 0 0 ngBT /Overback 10 Tf		
51	Annual variation in neustonic micro- and meso-plastic particles and zooplankton in the Bay of Calvi (Mediterraneanâ€“Corsica). Marine Pollution Bulletin, 2014, 79, 293-298.	2.3	220
52	Polybrominated diphenyl ethers (PBDEs) in fish tissue may be an indicator of plastic contamination in marine habitats. Science of the Total Environment, 2014, 476-477, 622-633.	3.9	185
53	The unintended consequences of simplifying the sea: making the case for complexity. Fish and Fisheries, 2014, 15, 690-711.	2.7	53
55	Global warming releases microplastic legacy frozen in Arctic Sea ice. Earth's Future, 2014, 2, 315-320.	2.4	720
56	On the diet of the invasive crab <i>Charybdis longicollis</i> Leene, 1938 (Brachyura: Portunidae) in the eastern Mediterranean Sea. Israel Journal of Ecology and Evolution, 2015, 61, 130-134.	0.2	15

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58	Problem and Countermeasure on Promoting the Plastic Bag Ban of USA. <i>Applied Mechanics and Materials</i> , 0, 768, 787-796.	0.2	4
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63	Ingested microplastics (>100µm) are translocated to organs of the tropical fiddler crab <i>Uca rapax</i> . <i>Marine Pollution Bulletin</i> , 2015, 96, 491-495.	2.3	202
64	Environmental quality assessment of Grand Harbour (Valletta, Maltese Islands): a case study of a busy harbour in the Central Mediterranean Sea. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 747.	1.3	57
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67	Focal plane array detector-based micro-Fourier-transform infrared imaging for the analysis of microplastics in environmental samples. <i>Environmental Chemistry</i> , 2015, 12, 563.	0.7	414
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71	Debris ingestion by juvenile marine turtles: An underestimated problem. <i>Marine Pollution Bulletin</i> , 2015, 93, 37-43.	2.3	128
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75	Bacterial Community Profiling of Plastic Litter in the Belgian Part of the North Sea. <i>Environmental Science & Technology</i> , 2015, 49, 9629-9638.	4.6	320

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77	Microplastics in the Marine Environment: Distribution, Interactions and Effects. , 2015, , 245-307.		229
78	Microplastics in the Marine Environment: Sources, Consequences and Solutions. , 2015, , 185-200.		162
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83	The Contribution of Citizen Scientists to the Monitoring of Marine Litter. , 2015, , 429-447.		37
84	Global Distribution, Composition and Abundance of Marine Litter. , 2015, , 29-56.		250
85	Deleterious Effects of Litter on Marine Life. , 2015, , 75-116.		288
86	Marine Anthropogenic Litter. , 2015, , .		411
87	Ingestion of Microplastics by Zooplankton in the Northeast Pacific Ocean. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 69, 320-330.	2.1	724
88	Microplastics in sediments: A review of techniques, occurrence and effects. <i>Marine Environmental Research</i> , 2015, 111, 5-17.	1.1	824
89	New Link in the Food Chain? Marine Plastic Pollution and Seafood Safety. <i>Environmental Health Perspectives</i> , 2015, 123, A34-41.	2.8	228
90	Environmental contaminants of emerging concern in seafood “ European database on contaminant levels. <i>Environmental Research</i> , 2015, 143, 29-45.	3.7	173
91	Managing Marine Plastic Pollution: Policy Initiatives to Address Wayward Waste. <i>Environmental Health Perspectives</i> , 2015, 123, A90-3.	2.8	50
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93	Fishing for floating marine litter in SE Bay of Biscay: Review and feasibility study. <i>Marine Policy</i> , 2015, 61, 103-112.	1.5	17

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101	Isolation of microplastics in biota-rich seawater samples and marine organisms. <i>Scientific Reports</i> , 2014, 4, 4528.	1.6	704
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103	The Effects of Natural and Anthropogenic Microparticles on Individual Fitness in <i>Daphnia magna</i> . <i>PLoS ONE</i> , 2016, 11, e0155063.	1.1	332
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110	Microplastics on beaches: ingestion and behavioural consequences for beachhoppers. <i>Marine Biology</i> , 2016, 163, 1.	0.7	82
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118	Long-term microplastic retention causes reduced body condition in the langoustine, <i>Nephrops norvegicus</i> . <i>Environmental Pollution</i> , 2016, 218, 895-900.	3.7	248
119	Plastic ingestion by Atlantic cod (<i>Gadus morhua</i>) from the Norwegian coast. <i>Marine Pollution Bulletin</i> , 2016, 112, 105-110.	2.3	151
120	Ingestion of Plastics by Marine Organisms. <i>Handbook of Environmental Chemistry</i> , 2016, , 235-266.	0.2	43
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122	Microplastics in aquatic environments: Implications for Canadian ecosystems. <i>Environmental Pollution</i> , 2016, 218, 269-280.	3.7	396
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130	In situ ingestion of microfibrils by meiofauna from sandy beaches. <i>Environmental Pollution</i> , 2016, 216, 584-590.	3.7	72

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133	Long-term aging and degradation of microplastic particles: Comparing in situ oceanic and experimental weathering patterns. <i>Marine Pollution Bulletin</i> , 2016, 110, 299-308.	2.3	412
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135	Spatial and temporal analysis of litter in the Celtic Sea from Groundfish Survey data: Lessons for monitoring. <i>Marine Pollution Bulletin</i> , 2016, 103, 195-205.	2.3	51
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144	Microplastic interactions with North Atlantic mesopelagic fish. <i>ICES Journal of Marine Science</i> , 2016, 73, 1214-1225.	1.2	234
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150	Widespread microplastic ingestion by fish assemblages in tropical estuaries subjected to anthropogenic pressures. <i>Marine Pollution Bulletin</i> , 2017, 117, 448-455.	2.3	211
151	Combined Effects of UV Exposure Duration and Mechanical Abrasion on Microplastic Fragmentation by Polymer Type. <i>Environmental Science & Technology</i> , 2017, 51, 4368-4376.	4.6	896
152	Trace elements in fragments of fishing net and other filamentous plastic litter from two beaches in SW England. <i>Environmental Pollution</i> , 2017, 224, 722-728.	3.7	30
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155	Amberstripe scad <i>Decapterus muroadsi</i> (Carangidae) fish ingest blue microplastics resembling their copepod prey along the coast of Rapa Nui (Easter Island) in the South Pacific subtropical gyre. <i>Science of the Total Environment</i> , 2017, 586, 430-437.	3.9	429
156	Distribution pattern of anthropogenic marine debris along the gastrointestinal tract of green turtles (<i>Chelonia mydas</i>) as implications for rehabilitation. <i>Marine Pollution Bulletin</i> , 2017, 119, 231-237.	2.3	26
157	Microplastic ingestion in fish larvae in the western English Channel. <i>Environmental Pollution</i> , 2017, 226, 250-259.	3.7	339
158	Microplastics elutriation system. Part A: Numerical modeling. <i>Marine Pollution Bulletin</i> , 2017, 119, 151-161.	2.3	17
159	Microplastics as contaminants in commercially important seafood species. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 516-521.	1.6	182
160	Bioturbation transports secondary microplastics to deeper layers in soft marine sediments of the northern Baltic Sea. <i>Marine Pollution Bulletin</i> , 2017, 119, 255-261.	2.3	94
161	Effects of micro-plastic particles on paraquat toxicity to common carp (<i>Cyprinus carpio</i>): biochemical changes. <i>International Journal of Environmental Science and Technology</i> , 2017, 14, 521-530.	1.8	93
162	Are There Nanoplastics in Your Personal Care Products?. <i>Environmental Science and Technology Letters</i> , 2017, 4, 280-285.	3.9	452
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