

Are There Nanoplastics in Your Personal Care Products

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microplastics in the environment: Challenges in analytical chemistry - A review. <i>Analytica Chimica Acta</i> , 2018, 1017, 1-19.	2.6	546
2	Polystyrene Nanoplastics-Enhanced Contaminant Transport: Role of Irreversible Adsorption in Glassy Polymeric Domain. <i>Environmental Science & Technology</i> , 2018, 52, 2677-2685.	4.6	185
3	Micro(nano)plastics: A threat to human health?. <i>Current Opinion in Environmental Science and Health</i> , 2018, 1, 17-23.	2.1	450
4	Microplastics and Nanoplastics in Aquatic Environments: Aggregation, Deposition, and Enhanced Contaminant Transport. <i>Environmental Science & Technology</i> , 2018, 52, 1704-1724.	4.6	1,560
5	Effects of inorganic ions and natural organic matter on the aggregation of nanoplastics. <i>Chemosphere</i> , 2018, 197, 142-151.	4.2	174
6	Microplastic pollution in China's inland water systems: A review of findings, methods, characteristics, effects, and management. <i>Science of the Total Environment</i> , 2018, 630, 1641-1653.	3.9	321
7	Nanocolloids in Natural Water: Isolation, Characterization, and Toxicity. <i>Environmental Science & Technology</i> , 2018, 52, 4850-4860.	4.6	48
8	The power of environmental norms: marine plastic pollution and the politics of microbeads. <i>Environmental Politics</i> , 2018, 27, 579-597.	3.4	120
9	Water Analysis: Emerging Contaminants and Current Issues. <i>Analytical Chemistry</i> , 2018, 90, 398-428.	3.2	465
10	Uptake, Whole-Body Distribution, and Depuration of Nanoplastics by the Scallop <i>Pecten maximus</i> at Environmentally Realistic Concentrations. <i>Environmental Science & Technology</i> , 2018, 52, 14480-14486.	4.6	261
11	Emerging investigator series: inhibition and recovery of anaerobic granular sludge performance in response to short-term polystyrene nanoparticle exposure. <i>Environmental Science: Water Research and Technology</i> , 2018, 4, 1902-1911.	1.2	24
12	Exploration of microplastics from personal care and cosmetic products and its estimated emissions to marine environment: An evidence from Malaysia. <i>Marine Pollution Bulletin</i> , 2018, 136, 135-140.	2.3	132
13	Closing the gap between small and smaller: towards a framework to analyse nano- and microplastics in aqueous environmental samples. <i>Environmental Science: Nano</i> , 2018, 5, 1640-1649.	2.2	186
14	Why is the global governance of plastic failing the oceans?. <i>Global Environmental Change</i> , 2018, 51, 22-31.	3.6	251
15	Nanoplastics impaired oyster free living stages, gametes and embryos. <i>Environmental Pollution</i> , 2018, 242, 1226-1235.	3.7	192
16	Cellular responses of Pacific oyster (<i>Crassostrea gigas</i>) gametes exposed in vitro to polystyrene nanoparticles. <i>Chemosphere</i> , 2018, 208, 764-772.	4.2	105
17	Impacts of plastic products used in daily life on the environment and human health: What is known?. <i>Environmental Toxicology and Pharmacology</i> , 2019, 72, 103239.	2.0	141
18	A carbon-14 radiotracer-based study on the phototransformation of polystyrene nanoplastics in water versus in air. <i>Environmental Science: Nano</i> , 2019, 6, 2907-2917.	2.2	92

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20	Tiny, shiny, and colorful microplastics: Are regular glitters a significant source of microplastics?. <i>Marine Pollution Bulletin</i> , 2019, 146, 678-682.	2.3	53
21	Impact of nano-sized plastic on the nutritional value and gut microbiota of whiteleg shrimp <i>Litopenaeus vannamei</i> via dietary exposure. <i>Environment International</i> , 2019, 130, 104848.	4.8	76
22	Aggregation kinetics of different surface-modified polystyrene nanoparticles in monovalent and divalent electrolytes. <i>Environmental Pollution</i> , 2019, 255, 113302.	3.7	75
23	New Perspective on the Nanoplastics Disrupting the Reproduction of an Endangered Fern in Artificial Freshwater. <i>Environmental Science & Technology</i> , 2019, 53, 12715-12724.	4.6	63
24	Role of surface functionalities of nanoplastics on their transport in seawater-saturated sea sand. <i>Environmental Pollution</i> , 2019, 255, 113177.	3.7	69
25	In Vitro Genotoxicity of Polystyrene Nanoparticles on the Human Fibroblast Hs27 Cell Line. <i>Nanomaterials</i> , 2019, 9, 1299.	1.9	124
26	Eliminating Plastic Pollution: How a Voluntary Contribution From Industry Will Drive the Circular Plastics Economy. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	65
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28	Biological interactions between nanomaterials and placental development and function following oral exposure. <i>Reproductive Toxicology</i> , 2019, 90, 150-165.	1.3	13
29	Nano/microplastics in water and wastewater treatment processes – Origin, impact and potential solutions. <i>Water Research</i> , 2019, 161, 621-638.	5.3	372
30	Assessment on interactive perspectives of nanoplastics with plasma proteins and the toxicological impacts of virgin, coronated and environmentally released-nanoplastics. <i>Scientific Reports</i> , 2019, 9, 8860.	1.6	158
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35	Analytical Challenges and Practical Solutions for Enforcing Labeling of Nanoingredients in Food Products in the European Union. , 2019, , 273-311.		4
36	Humic acid alleviates the toxicity of polystyrene nanoplastic particles to <i>Daphnia magna</i> . <i>Environmental Science: Nano</i> , 2019, 6, 1466-1477.	2.2	83

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38	Cotransport and Deposition of Iron Oxides with Different-Sized Plastic Particles in Saturated Quartz Sand. <i>Environmental Science & Technology</i> , 2019, 53, 3547-3557.	4.6	95
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47	Uptake and Translocation of Styrene Maleic Anhydride Nanoparticles in <i>Murraya exotica</i> Plants As Revealed by Noninvasive, Real-Time Optical Bioimaging. <i>Environmental Science & Technology</i> , 2019, 53, 1471-1481.	4.6	40
48	Methods for the analysis of submicrometer- and nanoplastic particles in the environment. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 112, 52-65.	5.8	289
49	Emergence of Nanoplastic in the Environment and Possible Impact on Human Health. <i>Environmental Science & Technology</i> , 2019, 53, 1748-1765.	4.6	709
50	Trace elements in microplastics in Cartagena: A hotspot for plastic pollution at the Caribbean. <i>Marine Pollution Bulletin</i> , 2019, 139, 402-411.	2.3	92
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59	A critical viewpoint on current issues, limitations, and future research needs on micro- and nanoplastic studies: From the detection to the toxicological assessment.. <i>Environmental Research</i> , 2020, 182, 109089.	3.7	90
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63	Nanoplastics Disturb Nitrogen Removal in Constructed Wetlands: Responses of Microbes and Macrophytes. <i>Environmental Science & Technology</i> , 2020, 54, 14007-14016.	4.6	128
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82	A Critical Review of Extraction and Identification Methods of Microplastics in Wastewater and Drinking Water. <i>Environmental Science & Technology</i> , 2020, 54, 7037-7049.	4.6	121
83	Behavior and Bio-Interactions of Anthropogenic Particles in Marine Environment for a More Realistic Ecological Risk Assessment. <i>Frontiers in Environmental Science</i> , 2020, 8, .	1.5	60
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110	A systematic protocol of microplastics analysis from their identification to quantification in water environment: A comprehensive review. <i>Journal of Hazardous Materials</i> , 2021, 403, 124049.	6.5	71
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