

Stephanie L Wright

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

7,414
citations

516710

16
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

6501
citing authors

#	ARTICLE	IF	CITATIONS
1	Release and intestinal translocation of chemicals associated with microplastics in an in vitro human gastrointestinal digestion model. <i>Microplastics and Nanoplastics</i> , 2022, 2, .	8.8	8
2	Screening and prioritization of nano- and microplastic particle toxicity studies for evaluating human health risks – development and application of a toxicity study assessment tool. <i>Microplastics and Nanoplastics</i> , 2022, 2, 2.	8.8	20
3	Microplastics and nanoplastics in the marine-atmosphere environment. <i>Nature Reviews Earth & Environment</i> , 2022, 3, 393-405.	29.7	121
4	Applying Existing Particle Paradigms to Inhaled Microplastic Particles. <i>Frontiers in Public Health</i> , 2022, 10, .	2.7	5
5	Development and application of a health-based framework for informing regulatory action in relation to exposure of microplastic particles in California drinking water. <i>Microplastics and Nanoplastics</i> , 2022, 2, .	8.8	35
6	Implementation of a structured decision-making framework to evaluate and advance understanding of airborne microplastics. <i>Environmental Science and Policy</i> , 2022, 135, 169-181.	4.9	3
7	Development of screening criteria for microplastic particles in air and atmospheric deposition: critical review and applicability towards assessing human exposure. <i>Microplastics and Nanoplastics</i> , 2021, 1, .	8.8	42
8	Global Plastic Pollution Observation System to Aid Policy. <i>Environmental Science & Technology</i> , 2021, 55, 7770-7775.	10.0	59
9	Microplastics shape the ecology of the human gastrointestinal intestinal tract. <i>Current Opinion in Toxicology</i> , 2021, 28, 32-37.	5.0	7
10	Advances and challenges of microplastic pollution in freshwater ecosystems: A UK perspective. <i>Environmental Pollution</i> , 2020, 256, 113445.	7.5	157
11	Atmospheric microplastic deposition in an urban environment and an evaluation of transport. <i>Environment International</i> , 2020, 136, 105411.	10.0	546
12	Airborne emissions of microplastic fibres from domestic laundry dryers. <i>Science of the Total Environment</i> , 2020, 747, 141175.	8.0	99
13	Detection of Microplastics in Ambient Particulate Matter Using Raman Spectral Imaging and Chemometric Analysis. <i>Analytical Chemistry</i> , 2020, 92, 8732-8740.	6.5	80
14	Raman Spectral Imaging for the Detection of Inhalable Microplastics in Ambient Particulate Matter Samples. <i>Environmental Science & Technology</i> , 2019, 53, 8947-8956.	10.0	86
15	Co-exposure to polystyrene plastic beads and polycyclic aromatic hydrocarbon contaminants in fish gill (RTgill-W1) and intestinal (RTgutGC) epithelial cells derived from rainbow trout (<i>Oncorhynchus</i>) Tj ETQq1 1 0.784314 rgB35/Overlo		
16	Microplastics in air: Are we breathing it in?. <i>Current Opinion in Environmental Science and Health</i> , 2018, 1, 1-5.	4.1	634
17	Plastic and Human Health: A Micro Issue?. <i>Environmental Science & Technology</i> , 2017, 51, 6634-6647.	10.0	1,734
18	Threat to human health from environmental plastics. <i>BMJ: British Medical Journal</i> , 2017, 358, j4334.	2.3	18

#	ARTICLE	IF	CITATIONS
19	The physical impacts of microplastics on marine organisms: A review. <i>Environmental Pollution</i> , 2013, 178, 483-492.	7.5	2,920
20	Microplastic ingestion decreases energy reserves in marine worms. <i>Current Biology</i> , 2013, 23, R1031-R1033.	3.9	805