Tamara S Galloway

List of Publications by Year
in descending order

16 papers	11,341 citations	687363 13 h-index	1058476 14 g-index
17 all docs	17 docs citations	17 times ranked	9248 citing authors

#	Article	IF	Citations
1	Microplastics as contaminants in the marine environment: A review. Marine Pollution Bulletin, 2011, 62, 2588-2597.	5.0	3,896
2	The physical impacts of microplastics on marine organisms: A review. Environmental Pollution, 2013, 178, 483-492.	7.5	2,920
3	Ingested Microscopic Plastic Translocates to the Circulatory System of the Mussel, Mytilus edulis (L.). Environmental Science & Technology, 2008, 42, 5026-5031.	10.0	1,700
4	Interactions of microplastic debris throughout the marine ecosystem. Nature Ecology and Evolution, 2017, 1, 116.	7.8	1,181
5	Impacts of metal and metal oxide nanoparticles on marine organisms. Environmental Pollution, 2014, 186, 257-271.	7.5	338
6	The presence of microplastics in commercial salts from different countries. Scientific Reports, 2017, 7, 46173.	3.3	300
7	Are we underestimating microplastic abundance in the marine environment? A comparison of microplastic capture with nets of different mesh-size. Environmental Pollution, 2020, 265, 114721.	7.5	286
8	Role of Marine Snows in Microplastic Fate and Bioavailability. Environmental Science & Technology, 2018, 52, 7111-7119.	10.0	272
9	Accumulation and fate of nano- and micro-plastics and associated contaminants in organisms. TrAC - Trends in Analytical Chemistry, 2019, 111, 139-147.	11.4	187
10	Sublethal toxicity of nano-titanium dioxide and carbon nanotubes in a sediment dwelling marine polychaete. Environmental Pollution, 2010, 158, 1748-1755.	7.5	177
11	Transformations that affect fate, form and bioavailability of inorganic nanoparticles in aquatic sediments. Environmental Chemistry, 2015, 12, 627.	1.5	29
12	Cerium oxide nanoparticles induce oxidative stress in the sediment-dwelling amphipodCorophium volutator. Nanotoxicology, 2016, 10, 480-487.	3.0	27
13	Ecotoxicological assessment of nanoparticle-containing acrylic copolymer dispersions in fairy shrimp and zebrafish embryos. Environmental Science: Nano, 2017, 4, 1981-1997.	4.3	15
14	The fate of cerium oxide nanoparticles in sediments and their routes of uptake in a freshwater worm. Nanotoxicology, 2019, 13, 894-908.	3.0	11
15	Microplastics: A Novel Suite of Environmental Contaminants but Present for Decades. , 2021, , 1-26.		2
16	Microplastics: A Novel Suite of Environmental Contaminants but Present for Decades. , 2021, , 1185-1210.		0