

# Michaela A Cashman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/570842/publications.pdf>

Version: 2024-02-01

11  
papers

200  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of microplastic isolation and extraction procedures from marine sediments. <i>Marine Pollution Bulletin</i> , 2020, 159, 111507.	5.0	41
2	Identification of hydroxyl and sulfate free radicals involved in the reaction of 1,4-dioxane with peroxone activated persulfate oxidant. <i>Journal of Hazardous Materials</i> , 2019, 380, 120875.	12.4	37
3	Aggregation, Sedimentation, Dissolution, and Bioavailability of Quantum Dots in Estuarine Systems. <i>Environmental Science &amp; Technology</i> , 2017, 51, 1357-1363.	10.0	30
4	Selected pharmaceuticals entering an estuary: Concentrations, temporal trends, partitioning, and fluxes. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2665-2673.	4.3	17
5	Effects of micronized and nano-copper azole on marine benthic communities. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 362-375.	4.3	17
6	Assessing the release of copper from nanocopper-treated and conventional copper-treated lumber into marine waters I: Concentrations and rates. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 1956-1968.	4.3	16
7	Quantification of microplastics in sediments from Narragansett Bay, Rhode Island USA using a novel isolation and extraction method. <i>Marine Pollution Bulletin</i> , 2022, 174, 113254.	5.0	13
8	Assessing the release of copper from nanocopper-treated and conventional copper-treated lumber into marine waters II: Forms and bioavailability. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 1969-1979.	4.3	10
9	Contaminants, mutagenicity and toxicity in the surface waters of Kyiv, Ukraine. <i>Marine Pollution Bulletin</i> , 2020, 155, 111153.	5.0	9
10	Assessment of Nitrogen Inputs into Hunt River by Onsite Wastewater Treatment Systems via SWAT Simulation. <i>Water (Switzerland)</i> , 2017, 9, 610.	2.7	8
11	Magnitude of acute toxicity of marine sediments amended with conventional copper and nanocopper. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 2677-2681.	4.3	2