

# Ashley N Parks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2481093/publications.pdf>

Version: 2024-02-01

13  
papers

364  
citations

932766

10  
h-index

1125271

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

625  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization and Quantitative Analysis of Single-Walled Carbon Nanotubes in the Aquatic Environment Using Near-Infrared Fluorescence Spectroscopy. <i>Environmental Science &amp; Technology</i> , 2012, 46, 12262-12271.	4.6	62
2	Bioaccumulation and toxicity of single-walled carbon nanotubes to benthic organisms at the base of the marine food chain. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1270-1277.	2.2	58
3	Tracking and Quantification of Single-Walled Carbon Nanotubes in Fish Using Near Infrared Fluorescence. <i>Environmental Science &amp; Technology</i> , 2014, 48, 1973-1983.	4.6	49
4	Environmental biodegradability of [ <sup>14</sup> C] single-walled carbon nanotubes by <i>Trametes versicolor</i> and natural microbial cultures found in New Bedford Harbor sediment and aerated wastewater treatment plant sludge. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 247-251.	2.2	46
5	Evaluating the Relationship between Equilibrium Passive Sampler Uptake and Aquatic Organism Bioaccumulation. <i>Environmental Science &amp; Technology</i> , 2016, 50, 11437-11451.	4.6	44
6	Effects of single-walled carbon nanotubes on the bioavailability of PCBs in field-contaminated sediments. <i>Nanotoxicology</i> , 2014, 8, 111-117.	1.6	27
7	Photoluminescence from Inner Walls in Double-Walled Carbon Nanotubes: Some Do, Some Do Not. <i>Nano Letters</i> , 2011, 11, 4405-4410.	4.5	22
8	Effects of micronized and nano-copper azole on marine benthic communities. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 362-375.	2.2	17
9	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.	2.2	16
10	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.	2.2	10
11	On the likelihood of single-walled carbon nanotubes causing adverse marine ecological effects. <i>Integrated Environmental Assessment and Management</i> , 2014, 10, 472-474.	1.6	7
12	Using spatial and temporal variability data to optimize sediment toxicity identification evaluation (TIE) study designs. <i>Integrated Environmental Assessment and Management</i> , 2019, 15, 248-258.	1.6	4
13	Magnitude of acute toxicity of marine sediments amended with conventional copper and nanocopper. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 2677-2681.	2.2	2