

# Caroline Peyrot

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

138  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

265  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of cadmium telluride quantum dots on cadmium bioaccumulation and metallothionein production to the freshwater mussel, <i>Elliptio complanata</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2009, 150, 246-251.	2.6	34
2	Chronic sublethal exposure to silver nanoparticles disrupts thyroid hormone signaling during <i>Xenopus laevis</i> metamorphosis. <i>Aquatic Toxicology</i> , 2015, 159, 99-108.	4.0	33
3	Detection, biophysical effects, and toxicity of polystyrene nanoparticles to the cnidarian <i>Hydra attenuata</i> . <i>Environmental Science and Pollution Research</i> , 2020, 27, 11772-11781.	5.3	26
4	Characterization of Polymeric Nanomaterials Using Analytical Ultracentrifugation. <i>Environmental Science &amp; Technology</i> , 2015, 49, 7302-7309.	10.0	17
5	Heteroagglomeration of nanosilver with colloidal SiO <sub>2</sub> and clay. <i>Environmental Chemistry</i> , 2017, 14, 1.	1.5	8
6	Biophysical effects of polystyrene nanoparticles on <i>Elliptio complanata</i> mussels. <i>Environmental Science and Pollution Research</i> , 2020, 27, 25093-25102.	5.3	8
7	Toxicological Effects of Inorganic Nanoparticle Mixtures in Freshwater Mussels. <i>Environments - MDPI</i> , 2020, 7, 109.	3.3	6
8	An improved experimental methodology to evaluate the effectiveness of protective gloves against nanoparticles in suspension. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, D95-D101.	1.0	3
9	The Influence of Silver Nanoparticle Form on the Toxicity in Freshwater Mussels. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1429.	2.5	3