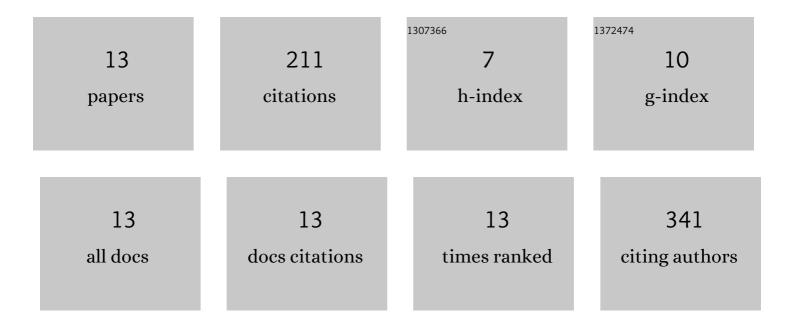
## **Courtney Roper**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9028230/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Developmental and behavioral alterations in zebrafish embryonically exposed to valproic acid (VPA): An aquatic model for autism. Neurotoxicology and Teratology, 2018, 66, 8-16.	1.2	59
2	Formation of PAH Derivatives and Increased Developmental Toxicity during Steam Enhanced Extraction Remediation of Creosote Contaminated Superfund Soil. Environmental Science & Technology, 2019, 53, 4460-4469.	4.6	35
3	Characterization of ambient and extracted PM <sub>2.5</sub> collected on filters for toxicology applications. Inhalation Toxicology, 2015, 27, 673-681.	0.8	31
4	Neurodevelopmental toxicity assessments of alkyl phenanthrene and Dechlorane Plus co-exposure in zebrafish. Ecotoxicology and Environmental Safety, 2019, 180, 762-769.	2.9	19
5	Spatial variation in diesel-related elemental and organic PM2.5 components during workweek hours across a downtown core. Science of the Total Environment, 2016, 573, 27-38.	3.9	18
6	Separating spatial patterns in pollution attributable to woodsmoke and other sources, during daytime and nighttime hours, in Christchurch, New Zealand. Environmental Research, 2019, 171, 228-238.	3.7	13
7	Advances and limitations in the determination and assessment of gunshot residue in the environment. Ecotoxicology and Environmental Safety, 2021, 208, 111689.	2.9	13
8	Workflow for comparison of chemical and biological metrics of filter collected PM2.5. Atmospheric Environment, 2020, 226, 117379.	1.9	9
9	Seasonal Variation in the Chemical Composition and Oxidative Potential of PM2.5. Atmosphere, 2020, 11, 1086.	1.0	8
10	Time-Related Alteration of Aqueous-Phase Anthracene and Phenanthrene Photoproducts in the Presence of TiO <sub>2</sub> Nanoparticles. Environmental Science & Technology, 2021, 55, 3727-3735.	4.6	3
11	Airborne and Dermal Collection Methods of Gunshot Residue for Toxicity Studies. Applied Sciences (Switzerland), 2022, 12, 4423.	1.3	2
12	Comparison of PM2.5 Concentrations in Cities of Varying Population Size Across Mississippi, USA. Water, Air, and Soil Pollution, 2022, 233, .	1.1	1
13	Fish Out of Water: Advice for Multidisciplinary Research. Journal of Chemical Health and Safety, 2021, 28, 66-67.	1.1	0