

Courtney Roper

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9028230/publications.pdf>

Version: 2024-02-01

13
papers

211
citations

1307366

7
h-index

1372474

10
g-index

13
all docs

13
docs citations

13
times ranked

341
citing authors

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