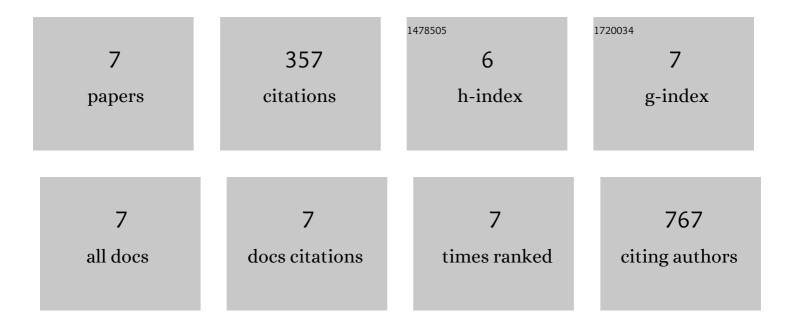
Shannon K Hanna

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1925352/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Adapting OECD Aquatic Toxicity Tests for Use with Manufactured Nanomaterials: Key Issues and Consensus Recommendations. Environmental Science & amp; Technology, 2015, 49, 9532-9547.	10.0	153
2	Agglomeration of <i>Escherichia coli</i> with Positively Charged Nanoparticles Can Lead to Artifacts in a Standard <i>Caenorhabditis elegans</i> Toxicity Assay. Environmental Science & Technology, 2018, 52, 5968-5978.	10.0	68
3	Strategies for robust and accurate experimental approaches to quantify nanomaterial bioaccumulation across a broad range of organisms. Environmental Science: Nano, 2019, 6, 1619-1656.	4.3	48
4	Separation, Sizing, and Quantitation of Engineered Nanoparticles in an Organism Model Using Inductively Coupled Plasma Mass Spectrometry and Image Analysis. ACS Nano, 2017, 11, 526-540.	14.6	38
5	Counting Caenorhabditis elegans: Protocol Optimization and Applications for Population Growth and Toxicity Studies in Liquid Medium. Scientific Reports, 2018, 8, 904.	3.3	37
6	Combining secondary ion mass spectrometry image depth profiling and single particle inductively coupled plasma mass spectrometry to investigate the uptake and biodistribution of gold nanoparticles in Caenorhabditis elegans. Analytica Chimica Acta, 2021, 1175, 338671.	5.4	8
7	Measurement of Oxidatively Induced DNA Damage in <i>Caenorhabditis elegans</i> with High-Salt DNA Extraction and Isotope-Dilution Mass Spectrometry. Analytical Chemistry, 2019, 91, 12149-12155.	6.5	5