

Sven Huppertsberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4583525/publications.pdf>

Version: 2024-02-01

7
papers

599
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

796
citing authors

#	ARTICLE	IF	CITATIONS
1	Relevance of nano- and microplastics for freshwater ecosystems: A critical review. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 110, 375-392.	11.4	346
2	Instrumental analysis of microplasticsâ€”benefits and challenges. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 6343-6352.	3.7	157
3	Making waves: Water-soluble polymers in the aquatic environment: An overlooked class of synthetic polymers?. <i>Water Research</i> , 2020, 181, 115931.	11.3	49
4	Validation of an FT-IR microscopy method for the determination of microplastic particles in surface waters. <i>MethodsX</i> , 2020, 7, 100874.	1.6	16
5	Microplastic-associated trophic transfer of benzo(k)fluoranthene in a limnic food web: Effects in two freshwater invertebrates (<i>Daphnia magna</i> , <i>Chironomus riparius</i>) and zebrafish (<i>Danio rerio</i>). <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 237, 108849.	2.6	14
6	Biomarker responses in zebrafish (<i>Danio rerio</i>) following long-term exposure to microplastic-associated chlorpyrifos and benzo(k)fluoranthene. <i>Aquatic Toxicology</i> , 2022, 245, 106120.	4.0	9
7	Rethinking the relevance of microplastics as vector for anthropogenic contaminants: Adsorption of toxicants to microplastics during exposure in a highly polluted stream - Analytical quantification and assessment of toxic effects in zebrafish (<i>Danio rerio</i>). <i>Science of the Total Environment</i> , 2022, 816, 151640.	8.0	8