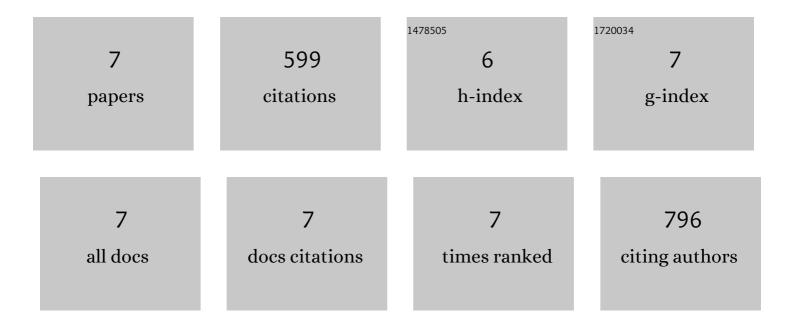
Sven Huppertsberg

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4583525/publications.pdf Version: 2024-02-01



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