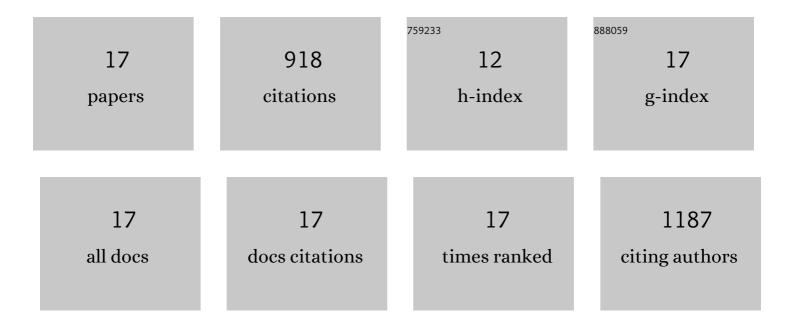
Noël J Diepens

List of Publications by Year in descending order

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Noãal I Diedens

#	Article	IF	CITATIONS
1	Weight of Evidence for the Microplastic Vector Effect in the Context of Chemical Risk Assessment. Environmental Contamination Remediation and Management, 2022, , 155-197.	1.0	11
2	Assessing microplastic as a vector for chemical entry into fish larvae using a novel tube-feeding approach. Chemosphere, 2021, 265, 129144.	8.2	20
3	Lifetime Accumulation of Microplastic in Children and Adults. Environmental Science & Technology, 2021, 55, 5084-5096.	10.0	233
4	Bioaccumulation of polycyclic aromatic hydrocarbons by arctic and temperate benthic species. Environmental Toxicology and Chemistry, 2019, 38, 883-895.	4.3	14
5	Response of sediment bacterial community to triclosan in subtropical freshwater benthic microcosms. Environmental Pollution, 2019, 248, 676-683.	7.5	13
6	Dynamics of the seagrass Zostera noltei in a shallow Mediterranean lagoon exposed to chemical contamination and other stressors. Estuarine, Coastal and Shelf Science, 2019, 222, 1-12.	2.1	13
7	Effects of nanoplastics and microplastics on the growth of sediment-rooted macrophytes. Science of the Total Environment, 2019, 654, 1040-1047.	8.0	223
8	Accumulation of Plastic Debris and Associated Contaminants in Aquatic Food Webs. Environmental Science & Contaminants in Aquatic Food	10.0	210
9	Fate and effects of sediment-associated triclosan in subtropical freshwater microcosms. Aquatic Toxicology, 2018, 202, 117-125.	4.0	5
10	Prospective Environmental Risk Assessment for Sediment-Bound Organic Chemicals: A Proposal for Tiered Effect Assessment. Reviews of Environmental Contamination and Toxicology, 2016, 239, 1-77.	1.3	13
11	Trait-based modelling of bioaccumulation by freshwater benthic invertebrates. Aquatic Toxicology, 2016, 176, 88-96.	4.0	24
12	Dynamics and recovery of a sediment-exposed Chironomus riparius population: A modelling approach. Environmental Pollution, 2016, 213, 741-750.	7.5	7
13	Molecular Assessment of Bacterial Community Dynamics and Functional End Points during Sediment Bioaccumulation Tests. Environmental Science & Technology, 2015, 49, 13586-13595.	10.0	10
14	Modeling of Bioaccumulation in Marine Benthic Invertebrates Using a Multispecies Experimental Approach. Environmental Science & amp; Technology, 2015, 49, 13575-13585.	10.0	27
15	Sediment Toxicity Testing of Organic Chemicals in the Context of Prospective Risk Assessment: A Review. Critical Reviews in Environmental Science and Technology, 2014, 44, 255-302.	12.8	47
16	Uptake, Translocation, and Elimination in Sediment-Rooted Macrophytes: A Model-Supported Analysis of Whole Sediment Test Data. Environmental Science & Technology, 2014, 48, 12344-12353.	10.0	18
17	Effect of pesticides used in banana and pineapple plantations on aquatic ecosystems in Costa Rica. Journal of Environmental Biology, 2014, 35, 73-84.	0.5	30