

# Sinja Rist

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8618242/publications.pdf>

Version: 2024-02-01

16  
papers

3,187  
citations

623734

14  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

3317  
citing authors

#	ARTICLE	IF	CITATIONS
1	Are We Speaking the Same Language? Recommendations for a Definition and Categorization Framework for Plastic Debris. <i>Environmental Science &amp; Technology</i> , 2019, 53, 1039-1047.	10.0	1,322
2	Microplastics as vectors for environmental contaminants: Exploring sorption, desorption, and transfer to biota. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 488-493.	2.9	443
3	Ingestion of micro- and nanoplastics in <i>Daphnia magna</i> – Quantification of body burdens and assessment of feeding rates and reproduction. <i>Environmental Pollution</i> , 2017, 228, 398-407.	7.5	387
4	A critical perspective on early communications concerning human health aspects of microplastics. <i>Science of the Total Environment</i> , 2018, 626, 720-726.	8.0	367
5	Suspended micro-sized PVC particles impair the performance and decrease survival in the Asian green mussel <i>Perna viridis</i> . <i>Marine Pollution Bulletin</i> , 2016, 111, 213-220.	5.0	146
6	When Fluorescence Is not a Particle: The Tissue Translocation of Microplastics in <i>Daphnia magna</i> Seems an Artifact. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 1495-1503.	4.3	126
7	From macro- to microplastics - Analysis of EU regulation along the life cycle of plastic bags. <i>Environmental Pollution</i> , 2017, 224, 289-299.	7.5	90
8	Ingestion and effects of micro- and nanoplastics in blue mussel ( <i>Mytilus edulis</i> ) larvae. <i>Marine Pollution Bulletin</i> , 2019, 140, 423-430.	5.0	79
9	Quantification of plankton-sized microplastics in a productive coastal Arctic marine ecosystem. <i>Environmental Pollution</i> , 2020, 266, 115248.	7.5	52
10	The fate of microplastics during uptake and depuration phases in a blue mussel exposure system. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 99-105.	4.3	44
11	Aquatic Ecotoxicity of Microplastics and Nanoplastics: Lessons Learned from Engineered Nanomaterials. <i>Handbook of Environmental Chemistry</i> , 2018, , 25-49.	0.4	38
12	Ingestion and impact of microplastics on arctic <i>Calanus</i> copepods. <i>Aquatic Toxicology</i> , 2020, 228, 105631.	4.0	34
13	Unpalatable Plastic: Efficient Taste Discrimination of Microplastics in Planktonic Copepods. <i>Environmental Science &amp; Technology</i> , 2022, 56, 6455-6465.	10.0	33
14	Response to the Letter to the Editor Regarding Our Feature “Are We Speaking the Same Language? Recommendations for a Definition and Categorization Framework for Plastic Debris” <i>Environmental Science &amp; Technology</i> , 2019, 53, 4678-4679.	10.0	25
15	How fast, how far: Diversification and adoption of novel methods in aquatic microplastic monitoring. <i>Environmental Pollution</i> , 2021, 291, 118174.	7.5	1
16	A Message in a Bottle From the North Pole – How Plastic Pollutes the Arctic Ocean. <i>Frontiers for Young Minds</i> , 0, 9, .	0.8	0