

# Fionn Murphy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11462132/publications.pdf>

Version: 2024-02-01

7  
papers

2,206  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

2541  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wastewater Treatment Works (WwTW) as a Source of Microplastics in the Aquatic Environment. Environmental Science & Technology, 2016, 50, 5800-5808.	10.0	1,320
2	Validation of density separation for the rapid recovery of microplastics from sediment. Analytical Methods, 2017, 9, 1491-1498.	2.7	302
3	The uptake of macroplastic & microplastic by demersal & pelagic fish in the Northeast Atlantic around Scotland. Marine Pollution Bulletin, 2017, 122, 353-359.	5.0	164
4	Optimisation of enzymatic digestion and validation of specimen preservation methods for the analysis of ingested microplastics. Analytical Methods, 2017, 9, 1437-1445.	2.7	160
5	The effects of microplastic on freshwater Hydra attenuata feeding, morphology & reproduction. Environmental Pollution, 2018, 234, 487-494.	7.5	148
6	Classification and Quantification of Microplastics (<100 µm) Using a Focal Plane Arrayâ€Fourier Transform Infrared Imaging System and Machine Learning. Analytical Chemistry, 2020, 92, 13724-13733.	6.5	91
7	A Study of Microplastic Particles in Danish Tap Water. Water (Switzerland), 2021, 13, 2097.	2.7	21