

# 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

1306789

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1719596

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docs citations

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times ranked

2541  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Study of Microplastic Particles in Danish Tap Water. <i>Water (Switzerland)</i> , 2021, 13, 2097.	1.2	21
2	Classification and Quantification of Microplastics (<100 $\mu$ m) Using a Focal Plane Arrayâ€“Fourier Transform Infrared Imaging System and Machine Learning. <i>Analytical Chemistry</i> , 2020, 92, 13724-13733.	3.2	91
3	The effects of microplastic on freshwater <i>Hydra attenuata</i> feeding, morphology & reproduction. <i>Environmental Pollution</i> , 2018, 234, 487-494.	3.7	148
4	The uptake of macroplastic & microplastic by demersal & pelagic fish in the Northeast Atlantic around Scotland. <i>Marine Pollution Bulletin</i> , 2017, 122, 353-359.	2.3	164
5	Validation of density separation for the rapid recovery of microplastics from sediment. <i>Analytical Methods</i> , 2017, 9, 1491-1498.	1.3	302
6	Optimisation of enzymatic digestion and validation of specimen preservation methods for the analysis of ingested microplastics. <i>Analytical Methods</i> , 2017, 9, 1437-1445.	1.3	160
7	Wastewater Treatment Works (WwTW) as a Source of Microplastics in the Aquatic Environment. <i>Environmental Science &amp; Technology</i> , 2016, 50, 5800-5808.	4.6	1,320