

# Mark Anthony Browne

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5988242/publications.pdf>

Version: 2024-02-01

14  
papers

6,199  
citations

1039406

9  
h-index

1058022

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

6270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accumulation of Microplastic on Shorelines Worldwide: Sources and Sinks. <i>Environmental Science &amp; Technology</i> , 2011, 45, 9175-9179.	4.6	3,240
2	Classify plastic waste as hazardous. <i>Nature</i> , 2013, 494, 169-171.	13.7	1,203
3	Microplastic Moves Pollutants and Additives to Worms, Reducing Functions Linked to Health and Biodiversity. <i>Current Biology</i> , 2013, 23, 2388-2392.	1.8	869
4	The ecological impacts of marine debris: unraveling the demonstrated evidence from what is perceived. <i>Ecology</i> , 2016, 97, 302-312.	1.5	401
5	Linking effects of anthropogenic debris to ecological impacts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142929.	1.2	152
6	Spatial and Temporal Patterns of Stranded Intertidal Marine Debris: Is There a Picture of Global Change?. <i>Environmental Science &amp; Technology</i> , 2015, 49, 7082-7094.	4.6	152
7	Some problems and practicalities in design and interpretation of samples of microplastic waste. <i>Analytical Methods</i> , 2017, 9, 1332-1345.	1.3	87
8	Plastic Debris As a Vector for Bacterial Disease: An Interdisciplinary Systematic Review. <i>Environmental Science &amp; Technology</i> , 2022, 56, 2950-2958.	4.6	34
9	An assessment of the current usage of ecological engineering and reconciliation ecology in managing alterations to habitats in urban estuaries. <i>Ecological Engineering</i> , 2018, 120, 560-573.	1.6	33
10	Simulating regimes of chemical disturbance and testing impacts in the ecosystem using a novel programmable dosing system. <i>Methods in Ecology and Evolution</i> , 2016, 7, 609-618.	2.2	8
11	Pore-size and polymer affect the ability of filters for washing-machines to reduce domestic emissions of fibres to sewage. <i>PLoS ONE</i> , 2020, 15, e0234248.	1.1	8
12	Effect of extraction-method, period of incubation and tidal emersion on the viability of haemocytes from oysters. <i>Marine Pollution Bulletin</i> , 2013, 74, 208-212.	2.3	6
13	Estimating the size of molluscs' feet in situ by staining their foot-prints. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 446, 291-294.	0.7	3
14	Organophosphorous biocides reduce tenacity and cellular viability but not esterase activities in a non-target prosobranch (limpet). <i>Environmental Pollution</i> , 2015, 203, 208-213.	3.7	3