

# Lucy C Woodall

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1098683/publications.pdf>

Version: 2024-02-01

29  
papers

1,237  
citations

471061

17  
h-index

525886

27  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1755  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using a forensic science approach to minimize environmental contamination and to identify microfibres in marine sediments. <i>Marine Pollution Bulletin</i> , 2015, 95, 40-46.	2.3	258
2	Turning the tide of parachute science. <i>Current Biology</i> , 2021, 31, R184-R185.	1.8	137
3	The fundamental links between climate change and marine plastic pollution. <i>Science of the Total Environment</i> , 2022, 806, 150392.	3.9	122
4	Deep-sea litter: a comparison of seamounts, banks and a ridge in the Atlantic and Indian Oceans reveals both environmental and anthropogenic factors impact accumulation and composition. <i>Frontiers in Marine Science</i> , 2015, 2, .	1.2	100
5	Marine dispersal and barriers drive Atlantic seahorse diversification. <i>Journal of Biogeography</i> , 2013, 40, 1839-1849.	1.4	47
6	Eight urgent, fundamental and simultaneous steps needed to restore ocean health, and the consequences for humanity and the planet of inaction or delay. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 194-208.	0.9	46
7	A Blueprint for an Inclusive, Global Deep-Sea Ocean Decade Field Program. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	45
8	A decade to study deep-sea life. <i>Nature Ecology and Evolution</i> , 2021, 5, 265-267.	3.4	43
9	A framework for the development of a global standardised marine taxon reference image database (SMarTaR-ID) to support image-based analyses. <i>PLoS ONE</i> , 2019, 14, e0218904.	1.1	40
10	Deep-sea anthropogenic macrodebris harbours rich and diverse communities of bacteria and archaea. <i>PLoS ONE</i> , 2018, 13, e0206220.	1.1	38
11	A Multidisciplinary Approach for Generating Globally Consistent Data on Mesophotic, Deep-Pelagic, and Bathyal Biological Communities. <i>Oceanography</i> , 2018, 31, .	0.5	36
12	Depth-Dependent Structuring of Reef Fish Assemblages From the Shallows to the Rariphotic Zone. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	34
13	A synthesis of European seahorse taxonomy, population structure, and habitat use as a basis for assessment, monitoring and conservation. <i>Marine Biology</i> , 2018, 165, 19.	0.7	33
14	Mate choice, operational sex ratio, and social promiscuity in a wild population of the long-snouted seahorse <i>Hippocampus guttulatus</i> . <i>Behavioral Ecology</i> , 2009, 20, 160-164.	1.0	31
15	Parallel pattern of differentiation at a genomic island shared between clinal and mosaic hybrid zones in a complex of cryptic seahorse lineages. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 817-835.	1.1	28
16	Quantification is more than counting: Actions required to accurately quantify and report isolated marine microplastics. <i>Marine Pollution Bulletin</i> , 2019, 139, 100-104.	2.3	28
17	Key Questions for Research and Conservation of Mesophotic Coral Ecosystems and Temperate Mesophotic Ecosystems. <i>Coral Reefs of the World</i> , 2019, , 989-1003.	0.3	27
18	Low connectivity between shallow, mesophotic and rariphotic zone benthos. <i>Royal Society Open Science</i> , 2019, 6, 190958.	1.1	22

#	ARTICLE	IF	CITATIONS
19	Co-development, co-production and co-dissemination of scientific research: a case study to demonstrate mutual benefits. <i>Biology Letters</i> , 2021, 17, 20200699.	1.0	22
20	Capacity development in the Ocean Decade and beyond: Key questions about meanings, motivations, pathways, and measurements. <i>Earth System Governance</i> , 2022, 12, 100138.	2.1	21
21	Partial fin-clipping as an effective tool for tissue sampling seahorses, <i>Hippocampus</i> spp.. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2012, 92, 1427-1432.	0.4	18
22	Bringing seascape ecology to the deep seabed: A review and framework for its application. <i>Limnology and Oceanography</i> , 2022, 67, 66-88.	1.6	18
23	The forgotten ocean: Why COP26 must call for vastly greater ambition and urgency to address ocean change. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2022, 32, 217-228.	0.9	11
24	Changes in zooplankton communities from epipelagic to lower mesopelagic waters. <i>Marine Environmental Research</i> , 2019, 146, 1-11.	1.1	10
25	The accumulation of microplastic pollution in a commercially important fishing ground. <i>Scientific Reports</i> , 2022, 12, 4217.	1.6	7
26	Deep reef ecosystems of the Western Indian Ocean: addressing the great unknown. <i>Research Ideas and Outcomes</i> , 0, 6, .	1.0	6
27	Effective population size and heterozygosity-fitness correlations in a population of the Mediterranean lagoon ecotype of long-snouted seahorse <i>Hippocampus guttulatus</i> . <i>Conservation Genetics</i> , 2019, 20, 1281-1288.	0.8	4
28	Reef benthos of Seychelles - A field guide. <i>Biodiversity Data Journal</i> , 2021, 9, e65970.	0.4	3
29	Response to Ota, Allison and Fabinyi on "Evolving the narrative for protecting a rapidly changing ocean, post COVID-19". <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 2302-2303.	0.9	0