

Britta D Hardesty

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8113879/britta-d-hardesty-publications-by-citations.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

107 papers	5,617 citations	39 h-index	74 g-index
115 ext. papers	7,313 ext. citations	5.1 avg, IF	6.24 L-index

#	Paper	IF	Citations
107	A global inventory of small floating plastic debris. <i>Environmental Research Letters</i> , 2015 , 10, 124006	6.2	746
106	Threat of plastic pollution to seabirds is global, pervasive, and increasing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 11899-904	11.5	458
105	Marine plastic pollution in waters around Australia: characteristics, concentrations, and pathways. <i>PLoS ONE</i> , 2013 , 8, e80466	3.7	256
104	Millimeter-sized marine plastics: a new pelagic habitat for microorganisms and invertebrates. <i>PLoS ONE</i> , 2014 , 9, e100289	3.7	248
103	The intermediate disturbance hypothesis and plant invasions: Implications for species richness and management. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2012 , 14, 231-241	3	214
102	Global research priorities to mitigate plastic pollution impacts on marine wildlife. <i>Endangered Species Research</i> , 2014 , 25, 225-247	2.5	211
101	The physical oceanography of the transport of floating marine debris. <i>Environmental Research Letters</i> , 2020 , 15, 023003	6.2	186
100	Global analysis of anthropogenic debris ingestion by sea turtles. <i>Conservation Biology</i> , 2014 , 28, 129-39	6	178
99	Plastic pollution challenges in marine and coastal environments: from local to global governance. <i>Restoration Ecology</i> , 2017 , 25, 123-128	3.1	141
98	Using expert elicitation to estimate the impacts of plastic pollution on marine wildlife. <i>Marine Policy</i> , 2016 , 65, 107-114	3.5	137
97	Genetic evidence of frequent long-distance recruitment in a vertebrate-dispersed tree. <i>Ecology Letters</i> , 2006 , 9, 516-25	10	126
96	Challenges and emerging solutions to the land-based plastic waste issue in Africa. <i>Marine Policy</i> , 2018 , 96, 256-263	3.5	114
95	Using Numerical Model Simulations to Improve the Understanding of Micro-plastic Distribution and Pathways in the Marine Environment. <i>Frontiers in Marine Science</i> , 2017 , 4,	4.5	103
94	Microplastic Distribution at Different Sediment Depths in an Urban Estuary. <i>Frontiers in Marine Science</i> , 2017 , 4,	4.5	103
93	Risk analysis reveals global hotspots for marine debris ingestion by sea turtles. <i>Global Change Biology</i> , 2016 , 22, 567-76	11.4	95
92	Toward the Integrated Marine Debris Observing System. <i>Frontiers in Marine Science</i> , 2019 , 6,	4.5	91
91	Mistaken identity? Visual similarities of marine debris to natural prey items of sea turtles. <i>BMC Ecology</i> , 2014 , 14, 14	2.7	89

90	To eat or not to eat? Debris selectivity by marine turtles. <i>PLoS ONE</i> , 2012 , 7, e40884	3.7	81
89	How successful are waste abatement campaigns and government policies at reducing plastic waste into the marine environment?. <i>Marine Policy</i> , 2018 , 96, 243-249	3.5	79
88	A quantitative analysis linking sea turtle mortality and plastic debris ingestion. <i>Scientific Reports</i> , 2018 , 8, 12536	4.9	78
87	Seed dispersal by Ceratogymna hornbills in the Dja Reserve, Cameroon. <i>Journal of Tropical Ecology</i> , 1998 , 14, 351-371	1.3	76
86	Estimating quantities and sources of marine debris at a continental scale. <i>Frontiers in Ecology and the Environment</i> , 2017 , 15, 18-25	5.5	74
85	Spatial genetic structure of Simarouba amara Aubl. (Simaroubaceae), a dioecious, animal-dispersed Neotropical tree, on Barro Colorado Island, Panama. <i>Heredity</i> , 2005 , 95, 290-7	3.6	69
84	Differentiating littering, urban runoff and marine transport as sources of marine debris in coastal and estuarine environments. <i>Scientific Reports</i> , 2017 , 7, 44479	4.9	68
83	Implications of long-distance movements of frugivorous rain forest hornbills. <i>Ecography</i> , 2002 , 25, 745-749	4.3	68
82	Comparing plastic ingestion in juvenile and adult stranded short-tailed shearwaters (Puffinus tenuirostris) in eastern Australia. <i>Marine Pollution Bulletin</i> , 2014 , 78, 63-8	6.7	61
81	Governance Solutions to the Tragedy of the Commons That Marine Plastics Have Become. <i>Frontiers in Marine Science</i> , 2018 , 5,	4.5	60
80	Understanding the sources and effects of abandoned, lost, and discarded fishing gear on marine turtles in northern Australia. <i>Conservation Biology</i> , 2015 , 29, 198-206	6	60
79	Ghostnet impacts on globally threatened turtles, a spatial risk analysis for northern Australia. <i>Conservation Letters</i> , 2013 , 6, 247-254	6.9	59
78	Comparison of marine debris data collected by researchers and citizen scientists: Is citizen science data worth the effort?. <i>Biological Conservation</i> , 2017 , 208, 127-138	6.2	59
77	Risk assessment of plastic pollution on marine diversity in the Mediterranean Sea. <i>Science of the Total Environment</i> , 2019 , 678, 188-196	10.2	58
76	Microplastic Pollution in Deep-Sea Sediments From the Great Australian Bight. <i>Frontiers in Marine Science</i> , 2020 , 7,	4.5	56
75	Novel methods, new results and science-based solutions to tackle marine debris impacts on wildlife. <i>Ocean and Coastal Management</i> , 2015 , 115, 4-9	3.9	52
74	Permanent Genetic Resources added to Molecular Ecology Resources database 1 January 2009-30 April 2009. <i>Molecular Ecology Resources</i> , 2009 , 9, 1375-9	8.4	52
73	Seed dispersal of woody plants in tropical forests: concepts, examples and future directions 2005 , 267-309		50

72	Economic incentives reduce plastic inputs to the ocean. <i>Marine Policy</i> , 2018 , 96, 250-255	3.5	45
71	Coastal margins and backshores represent a major sink for marine debris: insights from a continental-scale analysis. <i>Environmental Research Letters</i> , 2020 , 15, 074037	6.2	43
70	A quantitative analysis linking seabird mortality and marine debris ingestion. <i>Scientific Reports</i> , 2019 , 9, 3202	4.9	43
69	Estimates of fishing gear loss rates at a global scale: A literature review and meta-analysis. <i>Fish and Fisheries</i> , 2019 , 20, 1218-1231	6	40
68	Tools and constraints in monitoring interactions between marine litter and megafauna: Insights from case studies around the world. <i>Marine Pollution Bulletin</i> , 2019 , 141, 147-160	6.7	37
67	Connecting flux, deposition and resuspension in coastal debris surveys. <i>Science of the Total Environment</i> , 2018 , 644, 1019-1026	10.2	37
66	Predicting dispersal and recruitment of <i>Miconia calvenscens</i> (Melastomataceae) in Australian tropical rainforests. <i>Biological Invasions</i> , 2008 , 10, 925-936	2.7	35
65	A biochemical approach for identifying plastics exposure in live wildlife. <i>Methods in Ecology and Evolution</i> , 2015 , 6, 92-98	7.7	34
64	Tackling 'ghost nets'—Local solutions to a global issue in northern Australia. <i>Ecological Management and Restoration</i> , 2010 , 11, 88-98	1.4	32
63	Ecological drivers of marine debris ingestion in Procellariiform Seabirds. <i>Scientific Reports</i> , 2019 , 9, 916	4.9	30
62	Community seed rain patterns and a comparison to adult community structure in a West African tropical forest. <i>Plant Ecology</i> , 2003 , 164, 49-64	1.7	29
61	Anthropogenic Debris Ingestion by Avifauna in Eastern Australia. <i>PLoS ONE</i> , 2016 , 11, e0158343	3.7	29
60	Abundance of Floating Plastic Particles Is Increasing in the Western North Atlantic Ocean. <i>Environmental Science & Technology</i> , 2020 , 54, 790-796	10.3	29
59	Characteristics of marine debris that entangle Australian fur seals (<i>Arctocephalus pusillus doriferus</i>) in southern Australia. <i>Marine Pollution Bulletin</i> , 2015 , 98, 354-7	6.7	27
58	A Value Chain Analysis of ghost nets in the Arafura Sea: identifying trans-boundary stakeholders, intervention points and livelihood trade-offs. <i>Journal of Environmental Management</i> , 2013 , 123, 14-25	7.9	27
57	Getting here from there: testing the genetic paradigm underpinning introduction histories and invasion success. <i>Diversity and Distributions</i> , 2012 , 18, 147-157	5	26
56	Understanding causes of gear loss provides a sound basis for fisheries management. <i>Marine Policy</i> , 2018 , 96, 278-284	3.5	25
55	Is plastic ingestion in birds as toxic as we think? Insights from a plastic feeding experiment. <i>Science of the Total Environment</i> , 2019 , 665, 660-667	10.2	22

54	Post-Fledgling Survival of the Cooperatively Breeding Puff-Throated Bulbul (<i>Alophoixus Pallidus</i>). <i>Condor</i> , 2009 , 111, 675-683	2.1	20
53	Geographic Influence on Genetic Structure in the Widespread Neotropical Tree <i>Simarouba amara</i> (Simaroubaceae). <i>Tropical Plant Biology</i> , 2010 , 3, 28-39	1.6	20
52	A global assessment of the relationship between anthropogenic debris on land and the seafloor. <i>Environmental Pollution</i> , 2020 , 264, 114663	9.3	19
51	Genetic evidence of Quaternary demographic changes in four rain forest tree species sampled across the Isthmus of Panama. <i>Journal of Biogeography</i> , 2013 , 40, 720-731	4.1	19
50	Plant-frugivore interactions in an intact tropical forest in north-east Thailand. <i>Integrative Zoology</i> , 2011 , 6, 195-212	1.9	19
49	A risk framework for tackling marine debris. <i>Analytical Methods</i> , 2017 , 9, 1429-1436	3.2	18
48	Movement Patterns, Home Range Size and Habitat Selection of an Endangered Resource Tracking Species, the Black-Throated Finch (<i>Poephila cincta cincta</i>). <i>PLoS ONE</i> , 2016 , 11, e0167254	3.7	17
47	Detecting suspicious activities at sea based on anomalies in Automatic Identification Systems transmissions. <i>PLoS ONE</i> , 2018 , 13, e0201640	3.7	16
46	Persistence and spread in a new landscape: Dispersal ecology and genetics of <i>Miconia</i> invasions in Australia. <i>Acta Oecologica</i> , 2011 , 37, 657-665	1.7	14
45	Basin-scale sources and pathways of microplastic that ends up in the Galápagos Archipelago. <i>Ocean Science</i> , 2019 , 15, 1341-1349	4	13
44	Characterizing transshipment at-sea activities by longline and purse seine fisheries in response to recent policy changes in Indonesia. <i>Marine Policy</i> , 2018 , 95, 8-13	3.5	11
43	Characterization of microsatellite loci for the endangered cactus <i>Echinocactus grusonii</i> , and their cross-species utilization. <i>Molecular Ecology Resources</i> , 2008 , 8, 164-7	8.4	11
42	Sex-bias and timing of natal dispersal in cooperatively breeding Puff-throated Bulbuls <i>Alophoixus pallidus</i> . <i>Journal of Ornithology</i> , 2010 , 151, 779-789	1.5	10
41	The Intersection Between Illegal Fishing, Crimes at Sea, and Social Well-Being. <i>Frontiers in Marine Science</i> , 2020 , 7,	4.5	10
40	Plastic, nutrition and pollution; relationships between ingested plastic and metal concentrations in the livers of two <i>Pachyptila</i> seabirds. <i>Scientific Reports</i> , 2020 , 10, 18023	4.9	10
39	Challenges and misperceptions around global fishing gear loss estimates. <i>Marine Policy</i> , 2021 , 129, 104522	3.5	10
38	Plastic pollution is killing marine megafauna, but how do we prioritize policies to reduce mortality?. <i>Conservation Letters</i> , 2021 , 14, e12781	6.9	10
37	Size of marine debris items ingested and retained by petrels. <i>Marine Pollution Bulletin</i> , 2019 , 142, 569-576	5.7	9

36	Characterization of microsatellite loci for the critically endangered cactus <i>Ariocarpus bravoanus</i> . <i>Molecular Ecology Resources</i> , 2008 , 8, 1068-70	8.4	9
35	Human Population Density is a Poor Predictor of Debris in the Environment. <i>Frontiers in Environmental Science</i> , 9,	4.8	8
34	Diet selection is related to breeding status in two frugivorous hornbill species of Central Africa. <i>Journal of Tropical Ecology</i> , 2014 , 30, 273-290	1.3	7
33	Cleaner seas: reducing marine pollution. <i>Reviews in Fish Biology and Fisheries</i> , 2021 , 1-16	6	7
32	Socioeconomics effects on global hotspots of common debris items on land and the seafloor. <i>Global Environmental Change</i> , 2021 , 71, 102360	10.1	7
31	The Success of Water Refill Stations Reducing Single-Use Plastic Bottle Litter. <i>Sustainability</i> , 2019 , 11, 5232	3.6	6
30	Biodegradable nets are not a panacea, but can contribute to addressing the ghost fishing problem. <i>Animal Conservation</i> , 2016 , 19, 322-323	3.2	6
29	Effectiveness of seed dispersal by ants in a Neotropical tree. <i>Integrative Zoology</i> , 2011 , 6, 222-6	1.9	5
28	Health Status of Great Frigatebirds () Determined by Haematology, Biochemistry, Blood Gases, and Physical Examination 2018 , 6, coy034		5
27	Cleaner Seas: reducing marine pollution		4
26	A portable purification system for the rapid removal of microplastics from environmental samples. <i>Chemical Engineering Journal</i> , 2022 , 428, 132614	14.7	4
25	HEALTH STATUS OF RED-FOOTED BOOBIES (SULA SULA) DETERMINED BY HEMATOLOGY, BIOCHEMISTRY, BLOOD GASES, AND PHYSICAL EXAMINATION. <i>Journal of Zoo and Wildlife Medicine</i> , 2017 , 48, 1230-1233	0.9	3
24	The Need for Attention to Confirmation Bias and Confounding in the Field of Plastic Pollution and Wildlife Impacts: Comment on "Clinical Pathology of Plastic Ingestion in Marine Birds and Relationships with Blood Chemistry". <i>Environmental Science & Technology</i> , 2021 , 55, 801-804	10.3	3
23	Progress and challenges in eliminating illegal fishing. <i>Fish and Fisheries</i> , 2021 , 22, 518-531	6	3
22	How far do offspring recruit from parent plants? A molecular approach to understanding effective dispersal. 2007 , 277-299		3
21	State and local pressures drive plastic pollution compliance strategies. <i>Journal of Environmental Management</i> , 2021 , 287, 112281	7.9	3
20	Multiple approaches to assessing the risk posed by anthropogenic plastic debris. <i>Marine Pollution Bulletin</i> , 2019 , 141, 188-193	6.7	3
19	Loitering with intent-Catching the outlier vessels at sea. <i>PLoS ONE</i> , 2018 , 13, e0200189	3.7	2

18	Genetic variability and population diversity as revealed by microsatellites for Flesh-footed shearwaters (<i>Puffinus carneipes</i>) in the southern hemisphere. <i>Conservation Genetics Resources</i> , 2013 , 5, 27-29	0.8	2
17	Seasonal variability in survivorship of a cooperatively breeding tropical passerine. <i>Ecological Research</i> , 2011 , 26, 429-436	1.9	2
16	Species adaptation to both fire and climate change in tropical montane heath: Can <i>Melaleuca uxorum</i> (Myrtaceae) survive?. <i>Pacific Conservation Biology</i> , 2012 , 18, 319	1.2	2
15	Disentangling the influence of taxa, behaviour and debris ingestion on seabird mortality. <i>Environmental Research Letters</i> , 2020 , 15, 124071	6.2	2
14	Governance and Measures for the Prevention of Marine Debris 2020 , 1-23		2
13	Global Causes, Drivers, and Prevention Measures for Lost Fishing Gear. <i>Frontiers in Marine Science</i> , 2021 , 8,	4.5	2
12	Detecting anchored fish aggregating devices (AFADs) and estimating use patterns from vessel tracking data in small-scale fisheries. <i>Scientific Reports</i> , 2021 , 11, 17909	4.9	2
11	Development, characterisation and cross-species amplification of 16 novel microsatellite markers for the endangered Black-throated Finch (<i>Poephila cincta</i>) in Australia. <i>Conservation Genetics Resources</i> , 2014 , 6, 143-146	0.8	1
10	HEALTH STATUS AND BASELINE HEMATOLOGY, BIOCHEMISTRY, AND BLOOD GAS VALUES OF GALAPAGOS SHEARWATERS (). <i>Journal of Zoo and Wildlife Medicine</i> , 2020 , 50, 1026-1030	0.9	1
9	Plastic additives and legacy persistent organic pollutants in the preen gland oil of seabirds sampled across the globe. <i>Environmental Monitoring and Contaminants Research</i> , 2021 , 1, 97-112		1
8	Plastic ingestion is an underestimated cause of death for southern hemisphere albatrosses. <i>Conservation Letters</i> , 2021 , 14, e12785	6.9	1
7	Assessing multiple threats to seabird populations using flesh-footed shearwaters <i>Ardenna carneipes</i> on Lord Howe Island, Australia as case study. <i>Scientific Reports</i> , 2021 , 11, 7196	4.9	1
6	Comparing marine anthropogenic debris on inhabited mainland beaches, coastal islands, and uninhabited offshore islands: A case study from Queensland and the Coral Sea, Australia. <i>Marine Pollution Bulletin</i> , 2021 , 172, 112919	6.7	1
5	Genetic structure and diversity of the black-throated finch (<i>Poephila cincta</i>) across its current range. <i>Australian Journal of Zoology</i> , 2016 , 64, 375	0.5	0
4	Abandoned, lost and discarded fishing gear 'ghost nets' are increasing through time in Northern Australia. <i>Marine Pollution Bulletin</i> , 2021 , 173, 112959	6.7	0
3	Environmental context and socio-economic status drive plastic pollution in Australian cities. <i>Environmental Research Letters</i> , 2022 , 17, 045013	6.2	0
2	Baseline haematology, biochemistry, blood gas values and health status of the Galapagos swallow-tailed gull () 2020 , 8, coaa064		
1	Governance and Measures for the Prevention of Marine Debris 2022 , 1129-1151		

