

Graeme C Hays

List of Publications by Year in descending order

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Version: 2024-02-01

206
papers

19,711
citations

10650

74
h-index

15253

130
g-index

210
all docs

210
docs citations

210
times ranked

16711
citing authors

#	ARTICLE	IF	CITATIONS
1	Network analysis of sea turtle movements and connectivity: A tool for conservation prioritization. <i>Diversity and Distributions</i> , 2022, 28, 810-829.	1.9	16
2	Inter-annual variability in breeding census data across species and regions. <i>Marine Biology</i> , 2022, 169, 1.	0.7	6
3	Travel routes to remote ocean targets reveal the map sense resolution for a marine migrant. <i>Journal of the Royal Society Interface</i> , 2022, 19, 20210859.	1.5	10
4	A review of how the biology of male sea turtles may help mitigate female-biased hatchling sex ratio skews in a warming climate. <i>Marine Biology</i> , 2022, 169, .	0.7	11
5	Changes in mean body size in an expanding population of a threatened species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, .	1.2	12
6	Optimising sample sizes for animal distribution analysis using tracking data. <i>Methods in Ecology and Evolution</i> , 2021, 12, 288-297.	2.2	16
7	Human disturbance causes widespread disruption of animal movement. <i>Nature Ecology and Evolution</i> , 2021, 5, 513-519.	3.4	90
8	Mutualism promotes site selection in a large marine planktivore. <i>Ecology and Evolution</i> , 2021, 11, 5606-5623.	0.8	11
9	A standardisation framework for bio-logging data to advance ecological research and conservation. <i>Methods in Ecology and Evolution</i> , 2021, 12, 996-1007.	2.2	39
10	Impact of marine heatwaves for sea turtle nest temperatures. <i>Biology Letters</i> , 2021, 17, 20210038.	1.0	12
11	Why do Argos satellite tags stop relaying data?. <i>Ecology and Evolution</i> , 2021, 11, 7093-7101.	0.8	8
12	High accuracy tracking reveals how small conservation areas can protect marine megafauna. <i>Ecological Applications</i> , 2021, 31, e02418.	1.8	15
13	Reply to: Caution over the use of ecological big data for conservation. <i>Nature</i> , 2021, 595, E20-E28.	13.7	4
14	Reconstructing past thermal conditions in beach microclimates. <i>Global Change Biology</i> , 2021, 27, 6592-6601.	4.2	8
15	Extreme rainfall events and cooling of sea turtle clutches: Implications in the face of climate warming. <i>Ecology and Evolution</i> , 2021, 11, 560-565.	0.8	25
16	Conservation importance of previously undescribed abundance trends: increase in loggerhead turtle numbers nesting on an Atlantic island. <i>Oryx</i> , 2020, 54, 315-322.	0.5	20
17	Fidelity to foraging sites after long migrations. <i>Journal of Animal Ecology</i> , 2020, 89, 1008-1016.	1.3	80
18	A review of a decade of lessons from one of the world's largest MPAs: conservation gains and key challenges. <i>Marine Biology</i> , 2020, 167, 1.	0.7	47

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19	Addressing tagging location bias to assess space use by marine animals. <i>Journal of Applied Ecology</i> , 2020, 57, 1981-1987.	1.9	13
20	Impact of heavy rainfall events and shading on the temperature of sea turtle nests. <i>Marine Biology</i> , 2020, 167, 1.	0.7	24
21	A global review of green turtle diet: sea surface temperature as a potential driver of omnivory levels. <i>Marine Biology</i> , 2020, 167, 1.	0.7	56
22	Open Ocean Reorientation and Challenges of Island Finding by Sea Turtles during Long-Distance Migration. <i>Current Biology</i> , 2020, 30, 3236-3242.e3.	1.8	26
23	Satellite Tagging and Photographic Identification Reveal Connectivity Between Two UNESCO World Heritage Areas for Reef Manta Rays. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	11
24	Production of male hatchlings at a remote South Pacific green sea turtle rookery: conservation implications in a female-dominated world. <i>Marine Biology</i> , 2020, 167, 1.	0.7	15
25	Quantifying prey availability using the foraging plasticity of a marine predator, the little penguin. <i>Functional Ecology</i> , 2020, 34, 1626-1639.	1.7	11
26	Long-term photo-id and satellite tracking reveal sex-biased survival linked to movements in an endangered species. <i>Ecology</i> , 2020, 101, e03027.	1.5	34
27	Phenological shuffling of major marine phytoplankton groups over the last six decades. <i>Diversity and Distributions</i> , 2020, 26, 536-548.	1.9	14
28	Estimates of marine turtle nesting populations in the south-west Indian Ocean indicate the importance of the Chagos Archipelago. <i>Oryx</i> , 2020, 54, 332-343.	0.5	33
29	Global spatial risk assessment of sharks under the footprint of fisheries. <i>Nature</i> , 2019, 572, 461-466.	13.7	254
30	Animal-Borne Telemetry: An Integral Component of the Ocean Observing Toolkit. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	127
31	Powering Ocean Giants: The Energetics of Shark and Ray Megafauna. <i>Trends in Ecology and Evolution</i> , 2019, 34, 1009-1021.	4.2	31
32	Drones for research on sea turtles and other marine vertebrates – A review. <i>Biological Conservation</i> , 2019, 238, 108214.	1.9	69
33	The importance of migratory connectivity for global ocean policy. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191472.	1.2	80
34	Green turtle diet is dominated by seagrass in the Western Indian Ocean except amongst gravid females. <i>Marine Biology</i> , 2019, 166, 1.	0.7	20
35	Overhauling Ocean Spatial Planning to Improve Marine Megafauna Conservation. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	65
36	Translating Marine Animal Tracking Data into Conservation Policy and Management. <i>Trends in Ecology and Evolution</i> , 2019, 34, 459-473.	4.2	256

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37	Assessing reliance on vector navigation in the long-distance oceanic migrations of green sea turtles. <i>Behavioral Ecology</i> , 2019, 30, 68-79.	1.0	12
38	Rare long-distance dispersal of a marine angiosperm across the Pacific Ocean. <i>Global Ecology and Biogeography</i> , 2018, 27, 487-496.	2.7	41
39	Complex movement patterns by foraging loggerhead sea turtles outside the breeding season identified using Argos-linked Fastloc-Global Positioning System. <i>Marine Ecology</i> , 2018, 39, e12489.	0.4	29
40	Ocean currents, individual movements and genetic structuring of populations. <i>Marine Biology</i> , 2018, 165, 1.	0.7	17
41	Optimism for mitigation of climate warming impacts for sea turtles through nest shading and relocation. <i>Scientific Reports</i> , 2018, 8, 17625.	1.6	36
42	Satellite Tracking Sea Turtles: Opportunities and Challenges to Address Key Questions. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	80
43	Molecular Analysis of Predator Scats Reveals Role of Salps in Temperate Inshore Food Webs. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	24
44	A Paradigm Shift in the Trophic Importance of Jellyfish?. <i>Trends in Ecology and Evolution</i> , 2018, 33, 874-884.	4.2	160
45	A Review of Patterns of Multiple Paternity Across Sea Turtle Rookeries. <i>Advances in Marine Biology</i> , 2018, 79, 1-31.	0.7	40
46	New Tools to Identify the Location of Seagrass Meadows: Marine Grazers as Habitat Indicators. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	28
47	Individual specialization in a migratory grazer reflects long-term diet selectivity on a foraging ground: implications for isotope-based tracking. <i>Oecologia</i> , 2018, 188, 429-439.	0.9	25
48	Population viability at extreme sex-ratio skews produced by temperature-dependent sex determination. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162576.	1.2	119
49	Mismatch between marine plankton range movements and the velocity of climate change. <i>Nature Communications</i> , 2017, 8, 14434.	5.8	94
50	How numbers of nesting sea turtles can be overestimated by nearly a factor of two. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162581.	1.2	72
51	Diel and seasonal patterns in activity and home range size of green turtles on their foraging grounds revealed by extended Fastloc-GPS tracking. <i>Marine Biology</i> , 2017, 164, 1.	0.7	61
52	Climate change and temperature-linked hatchling mortality at a globally important sea turtle nesting site. <i>Global Change Biology</i> , 2017, 23, 4922-4931.	4.2	87
53	Ocean currents and marine life. <i>Current Biology</i> , 2017, 27, R470-R473.	1.8	58
54	Fastloc-GPS reveals daytime departure and arrival during long-distance migration and the use of different resting strategies in sea turtles. <i>Marine Biology</i> , 2017, 164, 1.	0.7	27

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55	Global sea turtle conservation successes. <i>Science Advances</i> , 2017, 3, e1600730.	4.7	236
56	Detecting elusive aspects of wildlife ecology using drones: New insights on the mating dynamics and operational sex ratios of sea turtles. <i>Functional Ecology</i> , 2017, 31, 2310-2319.	1.7	114
57	Are vertical migrations driven by circadian behaviour? Decoupling of activity and depth use in a large riverine elasmobranch, the freshwater sawfish (<i>Pristis pristis</i>). <i>Hydrobiologia</i> , 2017, 787, 181-191.	1.0	38
58	Male hatchling production in sea turtles from one of the world's largest marine protected areas, the Chagos Archipelago. <i>Scientific Reports</i> , 2016, 6, 20339.	1.6	36
59	Using climatic suitability thresholds to identify past, present and future population viability. <i>Ecological Indicators</i> , 2016, 71, 551-556.	2.6	48
60	Key Questions in Marine Megafauna Movement Ecology. <i>Trends in Ecology and Evolution</i> , 2016, 31, 463-475.	4.2	397
61	Sand temperatures for nesting sea turtles in the Caribbean: Implications for hatchling sex ratios in the face of climate change. <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 474, 92-99.	0.7	73
62	Spatial variation in directional swimming enables juvenile sea turtles to reach and remain in productive waters. <i>Marine Ecology - Progress Series</i> , 2016, 557, 247-259.	0.9	28
63	Current-Oriented Swimming by Jellyfish and Its Role in Bloom Maintenance. <i>Current Biology</i> , 2015, 25, 342-347.	1.8	80
64	Disentangling the cause of a catastrophic population decline in a large marine mammal. <i>Ecology</i> , 2015, 96, 2834-2847.	1.5	50
65	New insights: animal-borne cameras and accelerometers reveal the secret lives of cryptic species. <i>Journal of Animal Ecology</i> , 2015, 84, 587-589.	1.3	17
66	Quantifying wildlife-watching ecotourism intensity on an endangered marine vertebrate. <i>Animal Conservation</i> , 2015, 18, 517-528.	1.5	23
67	Predators help protect carbon stocks in blue carbon ecosystems. <i>Nature Climate Change</i> , 2015, 5, 1038-1045.	8.1	181
68	Population-level perspectives on global change: genetic and demographic analyses indicate various scales, timing, and causes of scyphozoan jellyfish blooms. <i>Biological Invasions</i> , 2015, 17, 851-867.	1.2	34
69	The accuracy of Fastloc-GPS locations and implications for animal tracking. <i>Methods in Ecology and Evolution</i> , 2014, 5, 1162-1169.	2.2	134
70	Route optimisation and solving Zermelo's navigation problem during long distance migration in cross flows. <i>Ecology Letters</i> , 2014, 17, 137-143.	3.0	72
71	Use of Long-Distance Migration Patterns of an Endangered Species to Inform Conservation Planning for the World's Largest Marine Protected Area. <i>Conservation Biology</i> , 2014, 28, 1636-1644.	2.4	83
72	Pan-Atlantic analysis of the overlap of a highly migratory species, the leatherback turtle, with pelagic longline fisheries. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20133065.	1.2	93

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73	Protected species use of a coastal marine migratory corridor connecting marine protected areas. <i>Marine Biology</i> , 2014, 161, 1455-1466.	0.7	100
74	Ontogeny of long distance migration. <i>Ecology</i> , 2014, 95, 2840-2850.	1.5	108
75	Effects of rising temperature on the viability of an important sea turtle rookery. <i>Nature Climate Change</i> , 2014, 4, 513-518.	8.1	101
76	Multi-decadal range changes vs. thermal adaptation for north east Atlantic oceanic copepods in the face of climate change. <i>Global Change Biology</i> , 2014, 20, 140-146.	4.2	48
77	Tracking animals to their death. <i>Journal of Animal Ecology</i> , 2014, 83, 5-6.	1.3	6
78	Ecosystem relevance of variable jellyfish biomass in the Irish Sea between years, regions and water types. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 149, 302-312.	0.9	18
79	Different male vs. female breeding periodicity helps mitigate offspring sex ratio skews in sea turtles. <i>Frontiers in Marine Science</i> , 2014, 1, .	1.2	114
80	Ecological and Societal Benefits of Jellyfish. , 2014, , 105-127.		48
81	Animal Navigation: Salmon Track Magnetic Variation. <i>Current Biology</i> , 2013, 23, R144-R145.	1.8	9
82	Publishing the best original research in animal ecology: looking forward from 2013. <i>Journal of Animal Ecology</i> , 2013, 82, 1-2.	1.3	4
83	Identification of 100 fundamental ecological questions. <i>Journal of Ecology</i> , 2013, 101, 58-67.	1.9	605
84	Phenological response of sea turtles to environmental variation across a species' northern range. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122397.	1.2	55
85	Identification of genetically and oceanographically distinct blooms of jellyfish. <i>Journal of the Royal Society Interface</i> , 2013, 10, 20120920.	1.5	54
86	Since turtles cannot talk: what beak movement sensors can tell us about the feeding ecology of neritic loggerhead turtles, <i>Caretta caretta</i> . <i>Marine Ecology</i> , 2013, 34, 321-333.	0.4	20
87	Satellite tracking large numbers of individuals to infer population level dispersal and core areas for the protection of an endangered species. <i>Diversity and Distributions</i> , 2013, 19, 834-844.	1.9	130
88	Evidence-based marine protected area planning for a highly mobile endangered marine vertebrate. <i>Biological Conservation</i> , 2013, 161, 101-109.	1.9	113
89	Global patterns for upper ceilings on migration distance in sea turtles and comparisons with fish, birds and mammals. <i>Functional Ecology</i> , 2013, 27, 748-756.	1.7	118
90	Does prey size matter? Novel observations of feeding in the leatherback turtle (<i>Dermochelys</i>)	1.0	38

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91	High activity and Lévy searches: jellyfish can search the water column like fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 465-473.	1.2	111
92	Natal site and offshore swimming influence fitness and long-distance ocean transport in young sea turtles. <i>Marine Biology</i> , 2012, 159, 2117-2126.	0.7	61
93	Lost at sea: genetic, oceanographic and meteorological evidence for storm-forced dispersal. <i>Journal of the Royal Society Interface</i> , 2012, 9, 1725-1732.	1.5	61
94	Changes in marine dinoflagellate and diatom abundance under climate change. <i>Nature Climate Change</i> , 2012, 2, 271-275.	8.1	249
95	Dive performance in a small-bodied, semi-aquatic mammal in the wild. <i>Journal of Mammalogy</i> , 2012, 93, 198-210.	0.6	16
96	Orientation of migrating leatherback turtles in relation to ocean currents. <i>Animal Behaviour</i> , 2012, 84, 1491-1500.	0.8	21
97	Review of climate change impacts on marine aquaculture in the UK and Ireland. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2012, 22, 389-421.	0.9	134
98	Long-term changes in abundance and distribution of microzooplankton in the NE Atlantic and North Sea. <i>Journal of Plankton Research</i> , 2012, 34, 83-91.	0.8	18
99	Life in the really slow lane: loggerhead sea turtles mature late relative to other reptiles. <i>Functional Ecology</i> , 2012, 26, 227-235.	1.7	74
100	Acceleration data reveal the energy management strategy of a marine ectotherm during reproduction. <i>Functional Ecology</i> , 2012, 26, 324-333.	1.7	78
101	A little movement orientated to the geomagnetic field makes a big difference in strong flows. <i>Marine Biology</i> , 2012, 159, 481-488.	0.7	52
102	Movement Patterns for a Critically Endangered Species, the Leatherback Turtle (<i>Dermochelys</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	1.1	58
103	A biologist's guide to assessing ocean currents: a review. <i>Marine Ecology - Progress Series</i> , 2012, 457, 285-301.	0.9	76
104	Convergent evolution in locomotory patterns of flying and swimming animals. <i>Nature Communications</i> , 2011, 2, 352.	5.8	96
105	Have jellyfish in the Irish Sea benefited from climate change and overfishing?. <i>Global Change Biology</i> , 2011, 17, 767-782.	4.2	109
106	Animal Orientation Strategies for Movement in Flows. <i>Current Biology</i> , 2011, 21, R861-R870.	1.8	227
107	Global patterns of epipelagic gelatinous zooplankton biomass. <i>Marine Biology</i> , 2011, 158, 2429-2436.	0.7	47
108	Large-scale sampling reveals the spatio-temporal distributions of the jellyfish <i>Aurelia aurita</i> and <i>Cyanea capillata</i> in the Irish Sea. <i>Marine Biology</i> , 2011, 158, 2639-2652.	0.7	27

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109	Toxic marine microalgae and shellfish poisoning in the British isles: history, review of epidemiology, and future implications. <i>Environmental Health</i> , 2011, 10, 54.	1.7	75
110	<i>N</i> -dimensional animal energetic niches clarify behavioural options in a variable marine environment. <i>Journal of Experimental Biology</i> , 2011, 214, 646-656.	0.8	29
111	Fisheries bycatch data provide insights into the distribution of the mauve stinger (<i>Pelagia noctiluca</i>) around Ireland. <i>ICES Journal of Marine Science</i> , 2011, 68, 436-443.	1.2	33
112	Use of respiration rates of scyphozoan jellyfish to estimate their effects on the food web. <i>Hydrobiologia</i> , 2010, 645, 135-152.	1.0	28
113	The biology and ecology of the ocean sunfish <i>Mola mola</i> : a review of current knowledge and future research perspectives. <i>Reviews in Fish Biology and Fisheries</i> , 2010, 20, 471-487.	2.4	98
114	Satellite tracking the world's largest jelly predator, the ocean sunfish, <i>Mola mola</i> , in the Western Pacific. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 393, 32-42.	0.7	43
115	Spatio-temporal foraging patterns of a giant zooplanktivore, the leatherback turtle. <i>Journal of Marine Systems</i> , 2010, 81, 225-234.	0.9	75
116	Assessing accuracy and utility of satellite-tracking data using Argos-linked Fastloc-GPS. <i>Animal Behaviour</i> , 2010, 80, 571-581.	0.8	153
117	Breeding Periodicity for Male Sea Turtles, Operational Sex Ratios, and Implications in the Face of Climate Change. <i>Conservation Biology</i> , 2010, 24, 1636-1643.	2.4	155
118	BIODIVERSITY RESEARCH: Fidelity to foraging sites, consistency of migration routes and habitat modulation of home range by sea turtles. <i>Diversity and Distributions</i> , 2010, 16, 840-853.	1.9	175
119	Unravelling migratory connectivity in marine turtles using multiple methods. <i>Journal of Applied Ecology</i> , 2010, 47, 769-778.	1.9	86
120	Evidence from genetic and Lagrangian drifter data for transatlantic transport of small juvenile green turtles. <i>Journal of Biogeography</i> , 2010, 37, 1752-1766.	1.4	90
121	Environmental context explains Lévy and Brownian movement patterns of marine predators. <i>Nature</i> , 2010, 465, 1066-1069.	13.7	746
122	When surfacers do not dive: multiple significance of extended surface times in marine turtles. <i>Journal of Experimental Biology</i> , 2010, 213, 1328-1337.	0.8	58
123	Ontogenetic development of migration: Lagrangian drift trajectories suggest a new paradigm for sea turtles. <i>Journal of the Royal Society Interface</i> , 2010, 7, 1319-1327.	1.5	165
124	Behaviour and buoyancy regulation in the deepest-diving reptile: the leatherback turtle. <i>Journal of Experimental Biology</i> , 2010, 213, 4074-4083.	0.8	49
125	Global research priorities for sea turtles: informing management and conservation in the 21st century. <i>Endangered Species Research</i> , 2010, 11, 245-269.	1.2	487
126	Inter-annual variability in the home range of breeding turtles: Implications for current and future conservation management. <i>Biological Conservation</i> , 2010, 143, 722-730.	1.9	110

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127	Multi-decadal oceanic ecological datasets and their application in marine policy and management. <i>Trends in Ecology and Evolution</i> , 2010, 25, 602-610.	4.2	134
128	Use of respiration rates of scyphozoan jellyfish to estimate their effects on the food web. , 2010, , 135-152.		1
129	Vertical niche overlap by two ocean giants with similar diets: Ocean sunfish and leatherback turtles. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 370, 134-143.	0.7	36
130	Satellite tracking of the World's largest bony fish, the ocean sunfish (<i>Mola mola</i> L.) in the North East Atlantic. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 370, 127-133.	0.7	75
131	Microhabitat selection by sea turtles in a dynamic thermal marine environment. <i>Journal of Animal Ecology</i> , 2009, 78, 14-21.	1.3	122
132	The jellyfish joyride: causes, consequences and management responses to a more gelatinous future. <i>Trends in Ecology and Evolution</i> , 2009, 24, 312-322.	4.2	676
133	Long-Term GPS Tracking of Ocean Sunfish <i>Mola mola</i> Offers a New Direction in Fish Monitoring. <i>PLoS ONE</i> , 2009, 4, e7351.	1.1	60
134	Chapter 2 Vulnerability of Marine Turtles to Climate Change. <i>Advances in Marine Biology</i> , 2009, 56, 151-211.	0.7	149
135	Travelling through a warming world: climate change and migratory species. <i>Endangered Species Research</i> , 2009, 7, 87-99.	1.2	297
136	Harnessing the Sun: Testing a Novel Attachment Method to Record Fine Scale Movements in Ocean Sunfish (<i>Mola mola</i>). <i>Reviews: Methods and Technologies in Fish Biology and Fisheries</i> , 2009, , 229-242.	0.6	10
137	Scaling laws of marine predator search behaviour. <i>Nature</i> , 2008, 451, 1098-1102.	13.7	852
138	Measuring the state of consciousness in a free-living diving sea turtle. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 356, 115-120.	0.7	49
139	Sea turtles: A review of some key recent discoveries and remaining questions. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 356, 1-7.	0.7	56
140	Ocean surface warming: The North Atlantic remains within the envelope of previous recorded conditions. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2008, 55, 155-162.	0.6	18
141	The role of infrequent and extraordinary deep dives in leatherback turtles (<i>Dermochelys coriacea</i>). <i>Journal of Experimental Biology</i> , 2008, 211, 2566-2575.	0.8	59
142	Diving behaviour of jellyfish equipped with electronic tags. <i>Journal of Plankton Research</i> , 2007, 30, 325-331.	0.8	36
143	Behavioral Inference of Diving Metabolic Rate in Free-Ranging Leatherback Turtles. <i>Physiological and Biochemical Zoology</i> , 2007, 80, 209-219.	0.6	45
144	MEASUREMENT ERROR CAUSES SCALE-DEPENDENT THRESHOLD EROSION OF BIOLOGICAL SIGNALS IN ANIMAL MOVEMENT DATA. , 2007, 17, 628-638.		101

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145	Recording the free-living behaviour of small-bodied, shallow-diving animals with data loggers. <i>Journal of Animal Ecology</i> , 2007, 76, 183-190.	1.3	27
146	Applying the Heat to Research Techniques for Species Conservation. <i>Conservation Biology</i> , 2007, 21, 271-273.	2.4	29
147	Allometric scaling of lung volume and its consequences for marine turtle diving performance. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2007, 148, 360-367.	0.8	45
148	The energy density of jellyfish: Estimates from bomb-calorimetry and proximate-composition. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 343, 239-252.	0.7	181
149	Novel GPS tracking of sea turtles as a tool for conservation management. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 347, 58-68.	0.7	131
150	A novel technique for measuring heart rate in a free swimming marine vertebrate. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 349, 45-51.	0.7	3
151	Flipper beat frequency and amplitude changes in diving green turtles, <i>Chelonia mydas</i> . <i>Marine Biology</i> , 2007, 150, 1003-1009.	0.7	50
152	The broad-scale distribution of five jellyfish species across a temperate coastal environment. <i>Hydrobiologia</i> , 2007, 579, 29-39.	1.0	97
153	Stranding events provide indirect insights into the seasonality and persistence of jellyfish medusae (Cnidaria: Scyphozoa). <i>Hydrobiologia</i> , 2007, 589, 1-13.	1.0	42
154	JELLYFISH AGGREGATIONS AND LEATHERBACK TURTLE FORAGING PATTERNS IN A TEMPERATE COASTAL ENVIRONMENT. <i>Ecology</i> , 2006, 87, 1967-1972.	1.5	173
155	FLEXIBLE FORAGING MOVEMENTS OF LEATHERBACK TURTLES ACROSS THE NORTH ATLANTIC OCEAN. <i>Ecology</i> , 2006, 87, 2647-2656.	1.5	145
156	The ocean sunfish <i>Mola mola</i> : insights into distribution, abundance and behaviour in the Irish and Celtic Seas. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2006, 86, 1237-1243.	0.4	41
157	Are green turtles globally endangered?. <i>Global Ecology and Biogeography</i> , 2006, 15, 21-26.	2.7	106
158	Keeping pace with movement analysis. <i>Journal of Animal Ecology</i> , 2006, 75, 1045-1045.	1.3	0
159	Detecting female precise natal philopatry in green turtles using assignment methods. <i>Molecular Ecology</i> , 2006, 16, 61-74.	2.0	84
160	Thermal niche, large-scale movements and implications of climate change for a critically endangered marine vertebrate. <i>Global Change Biology</i> , 2006, 12, 1330-1338.	4.2	168
161	Tools for studying animal behaviour: validation of dive profiles relayed via the Argos satellite system. <i>Animal Behaviour</i> , 2006, 71, 989-993.	0.8	32
162	Long-term monitoring of leatherback turtle diving behaviour during oceanic movements. <i>Journal of Experimental Marine Biology and Ecology</i> , 2006, 328, 197-210.	0.7	39

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