

Integrating multiple data sources to assess the distribution of bottlenose dolphins *Tursiops truncatus* in Scotland

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cetacean abundance and distribution in European Atlantic shelf waters to inform conservation and management. <i>Biological Conservation</i> , 2013, 164, 107-122.	1.9	314
2	Dredging displaces bottlenose dolphins from an urbanised foraging patch. <i>Marine Pollution Bulletin</i> , 2013, 74, 396-402.	2.3	58
3	Predictions from harbor porpoise habitat association models are confirmed by long-term passive acoustic monitoring. <i>Journal of the Acoustical Society of America</i> , 2013, 134, 2523-2533.	0.5	36
4	Using Tooth Rakes to Monitor Population and Sex Differences in Aggressive Behaviour in Bottlenose Dolphins (<i>Tursiops truncatus</i>). <i>Aquatic Mammals</i> , 2013, 39, 107-115.	0.4	34
5	Modelling the biological significance of behavioural change in coastal bottlenose dolphins in response to disturbance. <i>Functional Ecology</i> , 2013, 27, 314-322.	1.7	89
6	Understanding the Distribution of Marine Megafauna in the English Channel Region: Identifying Key Habitats for Conservation within the Busiest Seaway on Earth. <i>PLoS ONE</i> , 2014, 9, e89720.	1.1	58
7	Long-term trends in the use of a protected area by small cetaceans in relation to changes in population status. <i>Global Ecology and Conservation</i> , 2014, 2, 118-128.	1.0	37
8	Large scale surveys for cetaceans: Line transect assumptions, reliability of abundance estimates and improving survey efficiency – A response to MacLeod. <i>Biological Conservation</i> , 2014, 170, 338-339.	1.9	4
9	Abundance and distribution of <i>Tursiops truncatus</i> in the Western Mediterranean Sea: An assessment towards the Marine Strategy Framework Directive requirements. <i>Marine Environmental Research</i> , 2014, 100, 86-93.	1.1	29
10	Monitoring ship noise to assess the impact of coastal developments on marine mammals. <i>Marine Pollution Bulletin</i> , 2014, 78, 85-95.	2.3	138
11	Scale-dependent foraging ecology of a marine top predator modelled using passive acoustic data. <i>Functional Ecology</i> , 2014, 28, 206-217.	1.7	66
12	Citizen Scientists and Marine Research: Volunteer Participants, Their Contributions, and Projection for the Future. , 2014, , 257-314.		102
13	How much effort is enough? The power of citizen science to monitor trends in coastal cetacean species. <i>Global Ecology and Conservation</i> , 2015, 3, 867-877.	1.0	41
14	Predicting the effects of human developments on individual dolphins to understand potential long-term population consequences. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20152109.	1.2	31
15	Integrating passive acoustic and visual data to model spatial patterns of occurrence in coastal dolphins. <i>ICES Journal of Marine Science</i> , 2015, 72, 651-660.	1.2	23
16	Come dine with me: food-associated social signalling in wild bottlenose dolphins (<i>Tursiops</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5	0.9	54
17	Drivers of Population Structure of the Bottlenose Dolphin (<i>Tursiops truncatus</i>) in the Eastern Mediterranean Sea. <i>Evolutionary Biology</i> , 2015, 42, 177-190.	0.5	52
18	Can citizen science contribute to the evidence-base that underpins marine policy?. <i>Marine Policy</i> , 2015, 59, 112-120.	1.5	107

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19	Time is an affliction: Why ecology cannot be as predictive as physics and why it needs time series. <i>Journal of Sea Research</i> , 2015, 101, 12-18.	0.6	40
20	Using platforms of opportunity to determine the occurrence and group characteristics of orca (<i>Orcinus orca</i>) in the Hauraki Gulf, New Zealand. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2015, 49, 132-149.	0.8	16
21	Quantifying the effect of boat disturbance on bottlenose dolphin foraging activity. <i>Biological Conservation</i> , 2015, 181, 82-89.	1.9	142
22	Estimating spatial, temporal and individual variability in dolphin cumulative exposure to boat traffic using spatially explicit capture-recapture methods. <i>Animal Conservation</i> , 2015, 18, 20-31.	1.5	26
23	Mid-distance re-sighting of a common bottlenose dolphin in the northern Adriatic Sea: insight into regional movement patterns. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 909-914.	0.4	12
24	Might marine protected areas for mobile megafauna suit their proponents more than the animals?. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2016, 26, 3-8.	0.9	24
25	A longitudinal study of humpback whales in Irish waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 877-883.	0.4	18
26	New Approaches to Marine Conservation Through the Scaling Up of Ecological Data. <i>Annual Review of Marine Science</i> , 2016, 8, 435-461.	5.1	65
27	Categorizing click trains to increase taxonomic precision in echolocation click loggers. <i>Journal of the Acoustical Society of America</i> , 2017, 142, 863-877.	0.5	13
28	A new approach to estimate fecundity rate from inter-birth intervals. <i>Ecosphere</i> , 2017, 8, e01796.	1.0	22
29	Laser photogrammetry reveals variation in growth and early survival in free-ranging bottlenose dolphins. <i>Animal Conservation</i> , 2018, 21, 252-261.	1.5	22
30	Population structure, mobility and conservation of common bottlenose dolphin off south-west England from photo-identification studies. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 1055-1063.	0.4	3
31	Determining the species assemblage and habitat use of cetaceans in the Svalbard Archipelago, based on observations from 2002 to 2014. <i>Polar Research</i> , 2018, 37, 1463065.	1.6	55
32	Quantifying dispersal between marine protected areas by a highly mobile species, the bottlenose dolphin, <i>Tursiops truncatus</i> . <i>Ecology and Evolution</i> , 2018, 8, 9241-9258.	0.8	15
33	Fine scale distribution for a population of New Zealand's only endemic dolphin (<i>Cephalorhynchus tjau</i>). <i>Overlock 10 Tf 50 107 Td (trunca</i>	0.9	18
34	Photographic identification and citizen science combine to reveal long distance movements of individual reef manta rays <i>Mobula alfredi</i> along Australia's east coast. <i>Marine Biodiversity Records</i> , 2019, 12, .	1.2	35
35	Social structure and spatial distribution of bottlenose dolphins (<i>Tursiops truncatus</i>). <i>Freshwater Ecosystems</i> , 2019, 29, 2116-2132.	0.9	18
36	Fine-scale population structure and connectivity of bottlenose dolphins, <i>Tursiops truncatus</i> , in European waters and implications for conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 197-211.	0.9	12

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37	Dolphin conservation can profit from tourism and Citizen science. <i>Environmental Development</i> , 2019, 32, 100467.	1.8	4
38	Changing distribution of the east coast of Scotland bottlenose dolphin population and the challenges of area-based management. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 178-196.	0.9	17
39	Habitat use of a coastal delphinid population investigated using passive acoustic monitoring. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 254-270.	0.9	18
40	High pollutant exposure level of the largest European community of bottlenose dolphins in the English Channel. <i>Scientific Reports</i> , 2019, 9, 12521.	1.6	12
41	Postglacial Colonization of Northern Coastal Habitat by Bottlenose Dolphins: A Marine Leading-Edge Expansion?. <i>Journal of Heredity</i> , 2019, 110, 662-674.	1.0	16
42	Decline in abundance and apparent survival rates of fin whales (<i>Balaenoptera physalus</i>) in the northern Gulf of St. Lawrence. <i>Ecology and Evolution</i> , 2019, 9, 4231-4244.	0.8	26
43	Increasing trends in fecundity and calf survival of bottlenose dolphins in a marine protected area. <i>Scientific Reports</i> , 2019, 9, 1767.	1.6	14
44	On sightings of (vagrant?) monk seals, <i>Monachus monachus</i> , in the Mediterranean Basin and their importance for the conservation of the species. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 554-563.	0.9	16
45	Variations in age- and sex-specific survival rates help explain population trend in a discrete marine mammal population. <i>Ecology and Evolution</i> , 2019, 9, 533-544.	0.8	30
46	Systematic list of European cetacean species. , 2020, , 73-157.		0
47	Citizen science sheds light on the cryptic ornate eagle ray <i>Aetomylaeus vesperilio</i> . <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 2012-2018.	0.9	11
48	Mark-recapture of individually distinctive calls—a case study with signature whistles of bottlenose dolphins (<i>Tursiops truncatus</i>). <i>Journal of Mammalogy</i> , 2020, 101, 1289-1301.	0.6	18
49	Using social media as a cost-effective resource in the photo-identification of a coastal bottlenose dolphin community. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1702-1710.	0.9	4
50	Skull morphology of bottlenose dolphins from different ocean populations with emphasis on South America. <i>Journal of Morphology</i> , 2020, 281, 564-577.	0.6	8
51	Challenges in monitoring mobile populations: Applying bayesian multi-site mark-recapture abundance estimation to the monitoring of a highly mobile coastal population of bottlenose dolphins. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1674-1688.	0.9	4
52	Regional Assessment of the Conservation Status of Snubfin Dolphins (<i>Orcaella heinsohni</i>) in the Kimberley Region, Western Australia. <i>Frontiers in Marine Science</i> , 2021, 7, .	1.2	6
53	Looking Back to Move Forward: Lessons From Three Decades of Research and Management of Cetacean Tourism in New Zealand. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	8
55	Far-Field Effects of Impulsive Noise on Coastal Bottlenose Dolphins. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	2

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56	Soundscape and Noise Exposure Monitoring in a Marine Protected Area Using Shipping Data and Time-Lapse Footage. <i>Advances in Experimental Medicine and Biology</i> , 2016, 875, 705-712.	0.8	7
57	Confusion Reigns? A Review of Marine Megafauna Interactions with Tidal-Stream Environments. <i>Oceanography and Marine Biology</i> , 2015, , 1-54.	1.0	41
58	Female reproductive success and calf survival in a North Sea coastal bottlenose dolphin (<i>Tursiops truncatus</i>) population. <i>Marine Biology</i> , 2010, 152, 101-110.	1.1	27
59	Participatory science and directed survey methods: A case study with odontocetes in the Maui Nui region of the Hawaiian Islands. <i>Journal of Cetacean Research and Management</i> , 2019, 20, 101-109.	0.3	1
60	Patterns and Trends in Cetacean Occurrence Revealed by Shorewatch, a Land-Based Citizen Science Program in Scotland (United Kingdom). <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	2
61	Bottlenose dolphins in the Netherlands come from two sides: across the North Sea and through the English Channel. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 0, , 1-7.	0.4	2
62	Presenting vertebral deformities in bottlenose dolphin <i>Tursiops truncatus</i> calves from a protected population in northeast Scotland. <i>Diseases of Aquatic Organisms</i> , 2020, 140, 103-108.	0.5	2
63	First reported observation of an apparent reproductive bottlenose—Risso's dolphin hybrid. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2022, 32, 1710-1716.	0.9	1
64	Integrated spatial models foster complementarity between monitoring programmes in producing large-scale bottlenose dolphin indicators. <i>Animal Conservation</i> , 2023, 26, 228-238.	1.5	1
65	The longest recorded movement of an inshore common bottlenose dolphin (<i>Tursiops truncatus</i>). <i>Mammalian Biology</i> , 2022, 102, 1469-1481.	0.8	7
66	Population Genetic Structure of <i>Anisakis simplex</i> Infecting the European Hake from North East Atlantic Fishing Grounds. <i>Animals</i> , 2023, 13, 197.	1.0	3