

High mortality of blue, humpback and fin whales from the U.S. West Coast suggests population impacts and in

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Exploring ship traffic variability off California. <i>Ocean and Coastal Management</i> , 2018, 163, 515-527.	4.4	37
2	Baleen whale cortisol levels reveal a physiological response to 20th century whaling. <i>Nature Communications</i> , 2018, 9, 4587.	12.8	32
4	Context-dependent variability in blue whale acoustic behaviour. <i>Royal Society Open Science</i> , 2018, 5, 180241.	2.4	55
5	Ecological correlates of blue whale movement behavior and its predictability in the California Current Ecosystem during the summer-fall feeding season. <i>Movement Ecology</i> , 2019, 7, 26.	2.8	23
6	Evaluating stakeholder-derived strategies to reduce the risk of ships striking whales. <i>Diversity and Distributions</i> , 2019, 25, 1575-1585.	4.1	20
7	Potential encounters between humpback whales (<i>Megaptera novaeangliae</i>) and vessels in the New York Bight apex, USA. <i>Marine Policy</i> , 2019, 106, 103527.	3.2	12
8	Active Whale Avoidance by Large Ships: Components and Constraints of a Complementary Approach to Reducing Ship Strike Risk. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	13
9	Differential Vulnerability to Ship Strikes Between Day and Night for Blue, Fin, and Humpback Whales Based on Dive and Movement Data From Medium Duration Archival Tags. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	30
10	Population trends for humpback whales (<i>Megaptera novaeangliae</i>) foraging in the Francisco Coloane Coastal Marine Protected Area, Magellan Strait, Chile. <i>Marine Mammal Science</i> , 2019, 35, 1212-1231.	1.8	9
11	Low energy expenditure and resting behaviour of humpback whale mother-calf pairs highlights conservation importance of sheltered breeding areas. <i>Scientific Reports</i> , 2019, 9, 771.	3.3	62
12	Dynamic ensemble models to predict distributions and anthropogenic risk exposure for highly mobile species. <i>Diversity and Distributions</i> , 2019, 25, 1182-1193.	4.1	91
13	An economic analysis of shipping costs related to potential changes in vessel operating procedures to manage the co-occurrence of maritime vessel traffic and whales in the Channel Islands region. <i>Ocean and Coastal Management</i> , 2019, 177, 179-187.	4.4	14
14	Quantifying risk of whale-vessel collisions across space, time, and management policies. <i>Ecosphere</i> , 2019, 10, e02713.	2.2	19
15	Occurrence of blue whales (<i>Balaenoptera musculus</i>) in offshore waters of southeastern Brazil. <i>Marine Biodiversity Records</i> , 2019, 12, .	1.2	1
16	A Case Study of a Near Vessel Strike of a Blue Whale: Perceptual Cues and Fine-Scale Aspects of Behavioral Avoidance. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	6
17	Night and Day: Diel Differences in Ship Strike Risk for Fin Whales (<i>Balaenoptera physalus</i>) in the California Current System. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	17
18	Lessons From Placing an Observer on Commercial Cargo Ships Off the U.S. West Coast: Utility as an Observation Platform and Insight Into Ship Strike Vulnerability. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	5
19	Looking beyond the horizon: An early warning system to keep marine mammal information relevant for conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 71-83.	2.0	16

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20	A decision-making framework to reduce the risk of collisions between ships and whales. <i>Marine Policy</i> , 2019, 109, 103697.	3.2	20
21	Combining high temporal resolution whale distribution and vessel tracking data improves estimates of ship strike risk. <i>Biological Conservation</i> , 2020, 250, 108757.	4.1	21
22	Diel differences in blue whale (<i>Balaenoptera musculus</i>) dive behavior increase nighttime risk of ship strikes in northern Chilean Patagonia. <i>Integrative Zoology</i> , 2020, 16, 594-611.	2.6	12
23	Compliance of small vessels to minimum distance regulations for humpback and killer whales in the Salish Sea. <i>Marine Policy</i> , 2020, 121, 104171.	3.2	8
24	A Global Review of Vessel Collisions With Marine Animals. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	101
25	Blue whale (<i>Balaenoptera musculus</i>) sightings off the coast of Virginia. <i>Marine Biodiversity Records</i> , 2020, 13, .	1.2	2
26	Using Satellite AIS to Analyze Vessel Speeds Off the Coast of Washington State, U.S., as a Risk Analysis for Cetacean-Vessel Collisions. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	9
27	Modeling predator and prey hotspots: Management implications of baleen whale co-occurrence with krill in Central California. <i>PLoS ONE</i> , 2020, 15, e0235603.	2.5	24
28	Options for managing human threats to high seas biodiversity. <i>Ocean and Coastal Management</i> , 2020, 187, 105110.	4.4	27
29	Effects of Variability in Ship Traffic and Whale Distributions on the Risk of Ships Striking Whales. <i>Frontiers in Marine Science</i> , 2020, 6, .	2.5	21
30	Using habitat risk assessment to assess disturbance from maritime activities to inform seabird conservation in a coastal marine ecosystem. <i>Ocean and Coastal Management</i> , 2021, 199, 105431.	4.4	9
31	Co-occurrence of gray whales and vessel traffic in the North Pacific Ocean. <i>Endangered Species Research</i> , 2021, 44, 177-201.	2.4	20
32	Defining priority areas for blue whale conservation and investigating overlap with vessel traffic in Chilean Patagonia, using a fast-fitting movement model. <i>Scientific Reports</i> , 2021, 11, 2709.	3.3	26
33	Age-specific behavior and habitat use in humpback whales: implications for vessel strike. <i>Marine Ecology - Progress Series</i> , 2021, 663, 209-222.	1.9	17
34	Multi-sensor integration for an assessment of underwater radiated noise from common vessels in San Francisco Bay. <i>Journal of the Acoustical Society of America</i> , 2021, 149, 2451-2464.	1.1	6
35	Modeling changes in baleen whale seasonal abundance, timing of migration, and environmental variables to explain the sudden rise in entanglements in California. <i>PLoS ONE</i> , 2021, 16, e0248557.	2.5	10
36	Modeling Whale Deaths From Vessel Strikes to Reduce the Risk of Fatality to Endangered Whales. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	7
37	Dynamic strategies offer potential to reduce lethal ship collisions with large whales under changing climate conditions. <i>Marine Policy</i> , 2021, 130, 104565.	3.2	14

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38	Fin whales of the Great Bear Rainforest: <i>Balaenoptera physalus velifera</i> in a Canadian Pacific fjord system. <i>PLoS ONE</i> , 2021, 16, e0256815.	2.5	6
39	Estimating effectiveness of speed reduction measures for decreasing whale-strike mortality in a high-risk region. <i>Endangered Species Research</i> , 2020, 43, 145-166.	2.4	15
40	A new blue whale song-type described for the Arabian Sea and Western Indian Ocean. <i>Endangered Species Research</i> , 2020, 43, 495-515.	2.4	16
41	Best practice guidelines for cetacean tagging. <i>Journal of Cetacean Research and Management</i> , 2019, 20, 27-66.	0.4	58
42	Vessel Strikes of Large Whales in the Eastern Tropical Pacific: A Case Study of Regional Underreporting. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	5
43	Ethical opportunities in deep-sea collection of polymetallic nodules from the Clarion-Clipperton Zone. <i>Integrated Environmental Assessment and Management</i> , 2022, 18, 634-654.	2.9	5
44	Maritime transportation: Let's slow down a bit. <i>Science of the Total Environment</i> , 2022, 811, 152262.	8.0	8
45	Western Gull Foraging Behavior as an Ecosystem State Indicator in Coastal California. <i>Frontiers in Marine Science</i> , 2022, 8, .	2.5	6
46	Potential impacts of floating wind turbine technology for marine species and habitats. <i>Journal of Environmental Management</i> , 2022, 307, 114577.	7.8	23
47	Anticipating the Future of the World's Ocean. <i>Annual Review of Environment and Resources</i> , 2022, 47, 291-315.	13.4	3
48	Managed and unmanaged whale mortality in the California Current Ecosystem. <i>Marine Policy</i> , 2022, 140, 105039.	3.2	3
49	Opinion: To save whales, look to the sky. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	4
50	A simulation-based tool for predicting whale-vessel encounter rates. <i>Ocean and Coastal Management</i> , 2022, 224, 106183.	4.4	3
54	Evaluating Adherence With Voluntary Slow Speed Initiatives to Protect Endangered Whales. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	3
55	Risk Assessment of Whale Entanglement and Vessel Strike Injuries From Case Narratives and Classification Trees. <i>Frontiers in Marine Science</i> , 0, 9, .	2.5	0
56	The diverse benefits of biodiversity conservation in global ocean areas beyond national jurisdiction. <i>Frontiers in Marine Science</i> , 0, 9, .	2.5	1
57	Movements and residency of fin whales (<i>Balaenoptera physalus</i>) in the California Current System. <i>Mammalian Biology</i> , 2022, 102, 1445-1462.	1.5	3
58	Traffic in a nursery: Ship strike risk from commercial vessels to migrating humpback whales (<i>Megaptera novaeangliae</i>) in a rapidly developing Australian urban embayment. <i>Marine Policy</i> , 2022, 146, 105332.	3.2	5

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59	Assessing variability in marine traffic exposure between baleen whale species off the Galician Coast, Spain. <i>Marine Pollution Bulletin</i> , 2023, 186, 114439.	5.0	0
60	Estimating the impact of ship strikes on the Mediterranean fin whale subpopulation. <i>Ocean and Coastal Management</i> , 2023, 237, 106485.	4.4	4
61	Managing human activity and marine mammals: A biologically based, relativistic risk assessment framework. <i>Frontiers in Marine Science</i> , 0, 10, .	2.5	1
62	What can be Learned from Marine Mammal Strandings?. , 2023, , 581-586.		0
63	Quantifying behavior and collision risk of humpback whales surfacing near large ships: implications for detection and avoidance. <i>Endangered Species Research</i> , 0, , .	2.4	0
64	Ship-strike forecast and mitigation for whales in Gitgaâ€™at First Nation territory. <i>Endangered Species Research</i> , 2023, 51, 31-58.	2.4	1
65	The migratory whale herd concept: A novel unit to conserve under the ecological paradigm. <i>Marine Mammal Science</i> , 2023, 39, 1267-1292.	1.8	4
66	Modeling and Application of Global Maritime Transport Accessibility Based on Probability Distribution. <i>IEEE Access</i> , 2023, 11, 71201-71209.	4.2	0
67	Static management presents a simple solution to a dynamic fishery and conservation challenge. <i>Biological Conservation</i> , 2023, 285, 110249.	4.1	3
68	Four steps to curb â€™ocean roadkillâ€™. <i>Nature</i> , 2023, 621, 34-38.	27.8	1
69	SEADETECT: developing an automated detection system to reduce whale-vessel collision risk. <i>Research Ideas and Outcomes</i> , 0, 9, .	1.0	0
70	Use of a behavioural response method to assess the risk of collision between migrating humpback whales and vessels. <i>Marine Pollution Bulletin</i> , 2024, 199, 115986.	5.0	0
71	Estimating reductions in the risk of vessels striking whales achieved by management strategies. <i>Biological Conservation</i> , 2024, 290, 110427.	4.1	0
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74	New urban habitat for endangered humpback whales: San Francisco Bay. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2024, 34, .	2.0	0
75	Comparatively poorer body condition of south-east Indian Ocean pygmy blue whales on their southern migration. <i>Australian Mammalogy</i> , 2024, 46, .	1.1	0
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