

Hal Whitehead

List of Publications by Year in descending order

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Version: 2024-02-01

185
papers

12,894
citations

25034

57
h-index

31849

101
g-index

187
all docs

187
docs citations

187
times ranked

6002
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing social structure: a data-driven approach to define associations between individuals. <i>Mammalian Biology</i> , 2022, 102, 551-566.	1.5	6
2	Posterior probabilities of membership of repertoires in acoustic clades. <i>PLoS ONE</i> , 2022, 17, e0267501.	2.5	2
3	Ocean nomads or island specialists? Culturally driven habitat partitioning contrasts in scale between geographically isolated sperm whale populations. <i>Royal Society Open Science</i> , 2022, 9, .	2.4	10
4	Historical and contemporary habitat use of sperm whales around the Galápagos Archipelago: Implications for conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 1466-1481.	2.0	8
5	Adaptation of sperm whales to open-boat whalers: rapid social learning on a large scale?. <i>Biology Letters</i> , 2021, 17, 20210030.	2.3	12
6	A deepening understanding of animal culture suggests lessons for conservation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202718.	2.6	65
7	Small-scale spatial distributions of long-finned pilot whales change over time, but foraging hot spots are consistent: Significance for marine wildlife tourism management. <i>Marine Mammal Science</i> , 2021, 37, 1196-1211.	1.8	6
8	Using identity calls to detect structure in acoustic datasets. <i>Methods in Ecology and Evolution</i> , 2021, 12, 1668-1678.	5.2	6
9	Prolonged maternal investment in northern bottlenose whales alters our understanding of beaked whale reproductive life history. <i>PLoS ONE</i> , 2020, 15, e0235114.	2.5	14
10	Cultural specialization and genetic diversity: Killer whales and beyond. <i>Journal of Theoretical Biology</i> , 2020, 490, 110164.	1.7	0
11	Long-term associations among male sperm whales (<i>Physeter macrocephalus</i>). <i>PLoS ONE</i> , 2020, 15, e0244204.	2.5	11
12	Title is missing!. , 2020, 15, e0235114.		0
13	Title is missing!. , 2020, 15, e0235114.		0
14	Title is missing!. , 2020, 15, e0235114.		0
15	Title is missing!. , 2020, 15, e0235114.		0
16	Sperm Whale: The Largest Toothed Creature on Earth. <i>Ethology and Behavioral Ecology of Marine Mammals</i> , 2019, , 261-280.	0.9	15
17	Causes and consequences of female centrality in cetacean societies. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180066.	4.0	39
18	Measuring the complexity of social associations using mixture models. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	1.4	24

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19	The reach of gene-culture coevolution in animals. <i>Nature Communications</i> , 2019, 10, 2405.	12.8	81
20	Animal cultures matter for conservation. <i>Science</i> , 2019, 363, 1032-1034.	12.6	136
21	Evolutionary impacts differ between two exploited populations of northern bottlenose whale (<i>Hyperoodon ampullatus</i>). <i>Ecology and Evolution</i> , 2019, 9, 13567-13584.	1.9	8
22	Kin selection and allocare in sperm whales. <i>Behavioral Ecology</i> , 2019, 30, 194-201.	2.2	17
23	Culture and Social Learning. , 2018, , 232-234.		3
24	Sperm Whale. , 2018, , 919-925.		41
25	What factors shape genetic diversity in cetaceans?. <i>Ecology and Evolution</i> , 2018, 8, 1554-1572.	1.9	25
26	Kinship influences sperm whale social organization within, but generally not among, social units. <i>Royal Society Open Science</i> , 2018, 5, 180914.	2.4	27
27	Automatic acoustic estimation of sperm whale size distributions achieved through machine recognition of on-axis clicks. <i>Journal of the Acoustical Society of America</i> , 2018, 144, 3485-3495.	1.1	14
28	Kinship and association do not explain vocal repertoire variation among individual sperm whales or social units. <i>Animal Behaviour</i> , 2018, 145, 131-140.	1.9	4
29	Variability of the inter-pulse interval in sperm whale clicks with implications for size estimation and individual identification. <i>Journal of the Acoustical Society of America</i> , 2018, 144, 365-374.	1.1	14
30	Consequences of culturally-driven ecological specialization: Killer whales and beyond. <i>Journal of Theoretical Biology</i> , 2018, 456, 279-294.	1.7	19
31	Cultural Hitchhiking in the Matrilineal Whales. <i>Behavior Genetics</i> , 2017, 47, 324-334.	2.1	21
32	Gene-culture coevolution in whales and dolphins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7814-7821.	7.1	61
33	Characterizing alloparental care in the pilot whale (<i>Globicephala melas</i>) population that summers off Cape Breton, Nova Scotia, Canada. <i>Marine Mammal Science</i> , 2017, 33, 440-456.	1.8	29
34	Repeated call sequences and behavioural context in long-finned pilot whales off Cape Breton, Nova Scotia, Canada. <i>Bioacoustics</i> , 2017, 26, 169-183.	1.7	26
35	The baroque potheads: modification and embellishment in repeated call sequences of long-finned pilot whales. <i>Behaviour</i> , 2017, 154, 963-979.	0.8	2
36	Individual, unit and vocal clan level identity cues in sperm whale codas. <i>Royal Society Open Science</i> , 2016, 3, 150372.	2.4	63

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37	Cultural turnover among Galápagos sperm whales. <i>Royal Society Open Science</i> , 2016, 3, 160615.	2.4	25
38	Socially segregated, sympatric sperm whale clans in the Atlantic Ocean. <i>Royal Society Open Science</i> , 2016, 3, 160061.	2.4	29
39	Consensus movements by groups of sperm whales. <i>Marine Mammal Science</i> , 2016, 32, 1402-1415.	1.8	13
40	The significance of postreproductive lifespans in killer whales: a comment on Robeck et al.: Table 1.. <i>Journal of Mammalogy</i> , 2016, 97, 906-909.	1.3	6
41	Critical Decline of the Eastern Caribbean Sperm Whale Population. <i>PLoS ONE</i> , 2016, 11, e0162019.	2.5	26
42	Constructing, conducting and interpreting animal social network analysis. <i>Journal of Animal Ecology</i> , 2015, 84, 1144-1163.	2.8	653
43	How does social behavior differ among sperm whale clans?. <i>Marine Mammal Science</i> , 2015, 31, 1275-1290.	1.8	46
44	Individualized social preferences and long-term social fidelity between social units of sperm whales. <i>Animal Behaviour</i> , 2015, 102, 15-23.	1.9	44
45	Life History Evolution: What Does a Menopausal Killer Whale Do?. <i>Current Biology</i> , 2015, 25, R225-R227.	3.9	15
46	Generalized affiliation indices extract affiliations from social network data. <i>Methods in Ecology and Evolution</i> , 2015, 6, 836-844.	5.2	72
47	Multilevel animal societies can emerge from cultural transmission. <i>Nature Communications</i> , 2015, 6, 8091.	12.8	94
48	Using social structure to improve mortality estimates: an example with sperm whales. <i>Methods in Ecology and Evolution</i> , 2014, 5, 27-36.	5.2	4
49	Behavior and social structure of the sperm whales of Dominica, West Indies. <i>Marine Mammal Science</i> , 2014, 30, 905-922.	1.8	39
50	Seasonal occurrence of sperm whales (<i>Physeter macrocephalus</i>) around Kelvin Seamount in the Sargasso Sea in relation to oceanographic processes. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2014, 91, 10-16.	1.4	32
51	Correcting for the impact of gregariousness in social network analyses. <i>Animal Behaviour</i> , 2013, 85, 553-558.	1.9	64
52	Using photography to determine sex in pilot whales (<i>Globicephala melas</i>) is not possible: Males and females have similar dorsal fins. <i>Marine Mammal Science</i> , 2013, 29, 213-220.	1.8	20
53	Trends in cetacean abundance in the Gully submarine canyon, 1988–2011, highlight a 21% per year increase in Sowerby's beaked whales (<i>Mesoplodon bidens</i>). <i>Canadian Journal of Zoology</i> , 2013, 91, 141-148.	1.0	22
54	Inferring Animal Densities from Tracking Data Using Markov Chains. <i>PLoS ONE</i> , 2013, 8, e60901.	2.5	15

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55	The interplay between social networks and culture: theoretically and among whales and dolphins. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120340.	4.0	102
56	Calves as social hubs: dynamics of the social network within sperm whale units. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131113.	2.6	48
57	Multilevel Societies of Female Sperm Whales (<i>Physeter macrocephalus</i>) in the Atlantic and Pacific: Why Are They So Different?. <i>International Journal of Primatology</i> , 2012, 33, 1142-1164.	1.9	88
58	River dolphins as indicators of ecosystem degradation in large tropical rivers. <i>Ecological Indicators</i> , 2012, 23, 19-26.	6.3	39
59	Synchronous breathing by pilot whales. <i>Marine Mammal Science</i> , 2012, 28, 213-219.	1.8	24
60	Population, density estimates, and conservation of river dolphins (<i>Inia</i> and <i>Sotalia</i>) in the Amazon and Orinoco river basins. <i>Marine Mammal Science</i> , 2012, 28, 124-153.	1.8	53
61	Ecological factors influencing group sizes of river dolphins (<i>Inia geoffrensis</i> and <i>Sotalia</i>)	1.8	27
62	Animal social networks as substrate for cultural behavioural diversity. <i>Journal of Theoretical Biology</i> , 2012, 294, 19-28.	1.7	41
63	Can Genetic Differences Explain Vocal Dialect Variation in Sperm Whales, <i>Physeter macrocephalus</i> ?. <i>Behavior Genetics</i> , 2012, 42, 332-343.	2.1	62
64	A Likelihood Approach to Estimating Animal Density from Binary Acoustic Transects. <i>Biometrics</i> , 2011, 67, 681-690.	1.4	4
65	Individual vocal production in a sperm whale (<i>Physeter macrocephalus</i>) social unit. <i>Marine Mammal Science</i> , 2011, 27, 149-166.	1.8	36
66	Individually distinctive acoustic features in sperm whale codas. <i>Animal Behaviour</i> , 2011, 81, 723-730.	1.9	70
67	The functional significance of colouration in cetaceans. <i>Evolutionary Ecology</i> , 2011, 25, 1231-1245.	1.2	42
68	Conserving and managing animals that learn socially and share cultures. <i>Learning and Behavior</i> , 2010, 38, 329-336.	1.0	81
69	Conflict of interest in research on anthropogenic noise and marine mammals: Does funding bias conclusions?. <i>Marine Policy</i> , 2010, 34, 320-327.	3.2	21
70	Off-axis effects on the multi-pulse structure of sperm whale coda clicks. <i>Journal of the Acoustical Society of America</i> , 2009, 125, 1768-1773.	1.1	9
71	Who Cares? Between-group variation in alloparental caregiving in sperm whales. <i>Behavioral Ecology</i> , 2009, 20, 838-843.	2.2	68
72	Estimating Abundance From One-Dimensional Passive Acoustic Surveys. <i>Journal of Wildlife Management</i> , 2009, 73, 1000-1009.	1.8	12

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73	The evolution of conformist social learning can cause population collapse in realistically variable environments. <i>Evolution and Human Behavior</i> , 2009, 30, 261-273.	2.2	86
74	SOCPROG programs: analysing animal social structures. <i>Behavioral Ecology and Sociobiology</i> , 2009, 63, 765-778.	1.4	602
75	Female philopatry in coastal basins and male dispersion across the North Atlantic in a highly mobile marine species, the sperm whale (<i>Physeter macrocephalus</i>). <i>Molecular Ecology</i> , 2009, 18, 4193-4205.	3.9	118
76	Nicks and notches of the dorsal ridge: Promising mark types for the photo-identification of narwhals. <i>Marine Mammal Science</i> , 2009, 26, 663.	1.8	13
77	STRUCTURAL CHARACTERISTICS OF PULSED CALLS OF LONG-FINNED PILOT WHALES <i>GLOBICEPHALA MELAS</i> . <i>Bioacoustics</i> , 2009, 19, 67-92.	1.7	29
78	Culture in Whales and Dolphins. , 2009, , 292-294.		1
79	Heterogeneous social associations within a sperm whale, <i>Physeter macrocephalus</i> , unit reflect pairwise relatedness. <i>Behavioral Ecology and Sociobiology</i> , 2008, 63, 143-151.	1.4	65
80	A claim in search of evidence: reply to Manger's thermogenesis hypothesis of cetacean brain structure. <i>Biological Reviews</i> , 2008, 83, 417-440.	10.4	55
81	Diversity of deep-water cetaceans in relation to temperature: implications for ocean warming. <i>Ecology Letters</i> , 2008, 11, 1198-1207.	6.4	68
82	Precision and power in the analysis of social structure using associations. <i>Animal Behaviour</i> , 2008, 75, 1093-1099.	1.9	138
83	Incorporating uncertainty into the study of animal social networks. <i>Animal Behaviour</i> , 2008, 75, 1809-1815.	1.9	142
84	Overlapping and matching of codas in vocal interactions between sperm whales: insights into communication function. <i>Animal Behaviour</i> , 2008, 76, 1977-1988.	1.9	80
85	Selection of Models of Lagged Identification Rates and Lagged Association Rates Using AIC and QAIC. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2007, 36, 1233-1246.	1.2	117
86	Cetaceans Have Complex Brains for Complex Cognition. <i>PLoS Biology</i> , 2007, 5, e139.	5.6	239
87	Learning, climate and the evolution of cultural capacity. <i>Journal of Theoretical Biology</i> , 2007, 245, 341-350.	1.7	58
88	THE USE OF NATURAL MARKINGS IN STUDIES OF LONG-FINNED PILOT WHALES (<i>GLOBICEPHALA MELAS</i>). <i>Marine Mammal Science</i> , 2007, 23, 77-93.	1.8	63
89	SUCKLING BEHAVIOR IN SPERM WHALE CALVES: OBSERVATIONS AND HYPOTHESES. <i>Marine Mammal Science</i> , 2007, 23, 398-413.	1.8	21
90	Indications of fitness differences among vocal clans of sperm whales. <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 1093-1098.	1.4	32

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91	Coda vocalizations recorded in breeding areas are almost entirely produced by mature female sperm whales (<i>Physeter macrocephalus</i>). <i>Canadian Journal of Zoology</i> , 2006, 84, 609-614.	1.0	27
92	Nuclear and mitochondrial markers reveal distinctiveness of a small population of bottlenose whales (<i>Hyperoodon ampullatus</i>) in the western North Atlantic. <i>Molecular Ecology</i> , 2006, 15, 3115-3129.	3.9	19
93	The Influence of Maternal Lineages on Social Affiliations among Humpback Whales (<i>Megaptera</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> 226-234.	2.4	28
94	Decline in Relative Abundance of Bottlenose Dolphins Exposed to Long-Term Disturbance. <i>Conservation Biology</i> , 2006, 20, 1791-1798.	4.7	515
95	Interpreting short-term behavioural responses to disturbance within a longitudinal perspective. <i>Animal Behaviour</i> , 2006, 72, 1149-1158.	1.9	258
96	GENETIC DIVERSITY IN THE MATRILINEAL WHALES: MODELS OF CULTURAL HITCHHIKING AND GROUP-SPECIFIC NON-HERITABLE DEMOGRAPHIC VARIATION. <i>Marine Mammal Science</i> , 2005, 21, 58-79.	1.8	19
97	Notes: CODA PLAYBACKS TO SPERM WHALES IN CHILEAN WATERS. <i>Marine Mammal Science</i> , 2005, 21, 307-316.	1.8	7
98	DO BREEDING MALE SPERM WHALES SHOW PREFERENCES AMONG VOCAL CLANS OF FEMALES?. <i>Marine Mammal Science</i> , 2005, 21, 317-322.	1.8	11
99	Signal-to-Noise: Funding Structure Versus Ethics as a Solution to Conflict-of-Interest. <i>Marine Mammal Science</i> , 2005, 21, 779-781.	1.8	4
100	Alliances I. How large should alliances be?. <i>Animal Behaviour</i> , 2005, 69, 117-126.	1.9	51
101	Alliances II. Rates of encounter during resource utilization: a general model of intrasexual alliance formation in fission-fusion societies. <i>Animal Behaviour</i> , 2005, 69, 127-132.	1.9	62
102	Testing association patterns: issues arising and extensions. <i>Animal Behaviour</i> , 2005, 69, e1.	1.9	130
103	Spatial and temporal variation in sperm whale coda vocalizations: stable usage and local dialects. <i>Animal Behaviour</i> , 2005, 70, 191-198.	1.9	42
104	Heterogeneity and the mark-recapture assessment of the Scotian Shelf population of northern bottlenose whales (<i>Hyperoodon ampullatus</i>). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2005, 62, 2573-2585.	1.4	17
105	Eusociality, menopause and information in matrilineal whales. <i>Trends in Ecology and Evolution</i> , 2005, 20, 650.	8.7	47
106	Killer whales and whaling: the scavenging hypothesis. <i>Biology Letters</i> , 2005, 1, 415-418.	2.3	42
107	Comparison of Two Computer-Assisted Photo-Identification Methods Applied to Sperm Whales (<i>Physeter macrocephalus</i>). <i>Aquatic Mammals</i> , 2005, 31, 243-247.	0.7	22
108	Movements, habitat use and feeding success of cultural clans of South Pacific sperm whales. <i>Journal of Animal Ecology</i> , 2004, 73, 190-196.	2.8	101

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109	THE GROUP STRIKES BACK: FOLLOW PROTOCOLS FOR BEHAVIORAL RESEARCH ON CETACEANS. <i>Marine Mammal Science</i> , 2004, 20, 664-670.	1.8	24
110	Do sperm whales share coda vocalizations? Insights into coda usage from acoustic size measurement. <i>Animal Behaviour</i> , 2004, 67, 865-874.	1.9	32
111	Analysis of Spix's disc-winged bat association patterns and roosting home ranges reveal a novel social structure among bats. <i>Animal Behaviour</i> , 2004, 68, 507-521.	1.9	93
112	Social structure and mating system of sperm whales off northern Chile. <i>Canadian Journal of Zoology</i> , 2004, 82, 1360-1369.	1.0	25
113	Movements and distribution of northern bottlenose whales, <i>Hyperoodon ampullatus</i> , on the Scotian Slope and in adjacent waters. <i>Canadian Journal of Zoology</i> , 2004, 82, 1782-1794.	1.0	50
114	Culture and conservation of non-humans with reference to whales and dolphins: review and new directions. <i>Biological Conservation</i> , 2004, 120, 427-437.	4.1	158
115	DIFFERENCES IN NICHE BREADTH AMONG SOME TEUTHIVOROUS MESOPELAGIC MARINE MAMMALS. <i>Marine Mammal Science</i> , 2003, 19, 400-406.	1.8	42
116	Behavioural evidence for social units in long-finned pilot whales. <i>Canadian Journal of Zoology</i> , 2003, 81, 1327-1338.	1.0	110
117	Social structure and residency in aggregations of male sperm whales. <i>Canadian Journal of Zoology</i> , 2002, 80, 1189-1196.	1.0	55
118	Ecosystem consideration in conservation planning: energy demand of foraging bottlenose whales (<i>Hyperoodon ampullatus</i>) in a marine protected area. <i>Biological Conservation</i> , 2002, 104, 51-58.	4.1	45
119	CLICK CHARACTERISTICS OF NORTHERN BOTTLENOSE WHALES (<i>HYPEROODON AMPULLATUS</i>). <i>Marine Mammal Science</i> , 2002, 18, 69-80.	1.8	31
120	ANALYSIS OF ANIMAL MOVEMENT USING OPPORTUNISTIC INDIVIDUAL IDENTIFICATIONS: APPLICATION TO SPERM WHALES. <i>Ecology</i> , 2001, 82, 1417-1432.	3.2	107
121	Cetacean culture: Still afloat after the first naval engagement of the culture wars. <i>Behavioral and Brain Sciences</i> , 2001, 24, 360-373.	0.7	16
122	Social Affiliations within Sperm Whale (<i>Physeter macrocephalus</i>) Groups. <i>Ethology</i> , 2001, 107, 323-340.	1.1	54
123	Social organization in northern bottlenose whales, <i>Hyperoodon ampullatus</i> : not driven by deep-water foraging?. <i>Animal Behaviour</i> , 2001, 62, 369-377.	1.9	86
124	PHOTOGRAPHIC IDENTIFICATION OF NORTHERN BOTTLENOSE WHALES (<i>HYPEROODON AMPULLATUS</i>): SOURCES OF HETEROGENEITY FROM NATURAL MARKS. <i>Marine Mammal Science</i> , 2001, 17, 76-93.	1.8	84
125	Reply to R. Clarke and Paliza's Comment:.. <i>Marine Mammal Science</i> , 2001, 17, 430-431.	1.8	2
126	DIRECT ESTIMATION OF WITHIN-GROUP HETEROGENEITY IN PHOTO-IDENTIFICATION OF SPERM WHALES. <i>Marine Mammal Science</i> , 2001, 17, 718-728.	1.8	14

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127	Culture in whales and dolphins. Behavioral and Brain Sciences, 2001, 24, 309-324.	0.7	848
128	Analysis of Animal Movement Using Opportunistic Individual Identifications: Application to Sperm Whales. Ecology, 2001, 82, 1417.	3.2	10
129	THE DIET OF GALAPAGOS SPERM WHALES PHYSETER MACROCEPHALUS AS INDICATED BY FECAL SAMPLE ANALYSIS. Marine Mammal Science, 2000, 16, 315-325.	1.8	51
130	Social organization of mammal-eating killer whales: group stability and dispersal patterns. Canadian Journal of Zoology, 2000, 78, 2096-2105.	1.0	182
131	Density-dependent habitat selection and the modeling of sperm whale (Physeter macrocephalus) exploitation. Canadian Journal of Fisheries and Aquatic Sciences, 2000, 57, 223-230.	1.4	12
132	Marine Protected Area Design and the Spatial and Temporal Distribution of Cetaceans in a Submarine Canyon. Conservation Biology, 1999, 13, 592-602.	4.7	172
133	DISTRUTION OF DOLPHINS IN GALAPAGOS WATERS. Marine Mammal Science, 1999, 15, 550-555.	1.8	16
134	VARIATION IN THE VISUALLY OBSERVABLE BEHAVIOR OF GROUPS OF GALAPAGOS SPERM WHALES1. Marine Mammal Science, 1999, 15, 1181-1197.	1.8	17
135	Testing association patterns of social animals. Animal Behaviour, 1999, 57, F26-F29.	1.9	140
136	Techniques for Analyzing Vertebrate Social Structure Using Identified Individuals: Review and Recommendations. Advances in the Study of Behavior, 1999, 28, 33-74.	1.6	297
137	Non-geographically based population structure of South Pacific sperm whales: dialects, fluke-markings and genetics. Journal of Animal Ecology, 1998, 67, 253-262.	2.8	54
138	Male mating strategies: models of roving and residence. Ecological Modelling, 1998, 111, 297-298.	2.5	1
139	Social evolution in toothed whales. Trends in Ecology and Evolution, 1998, 13, 228-232.	8.7	221
140	Sperm whale social units: variation and change. Canadian Journal of Zoology, 1998, 76, 1431-1440.	1.0	144
141	AGGREGATIONS OF MATURE MALE SPERM WHALES ON THE GALAPAGOS ISLANDS BREEDING GROUND. Marine Mammal Science, 1997, 13, 59-69.	1.8	22
142	POPULATION ANALYSIS OF NORTHERN BOTTLENOSE WHALES IN THE GULLY, NOVA SCOTIA. Marine Mammal Science, 1997, 13, 173-185.	1.8	50
143	Analysing animal social structure. Animal Behaviour, 1997, 53, 1053-1067.	1.9	167
144	Past and Distant Whaling and the Rapid Decline of Sperm Whales off the Galapagos Islands. Conservation Biology, 1997, 11, 1387-1396.	4.7	81

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145	Variation in the Feeding Success of Sperm Whales: Temporal Scale, Spatial Scale and Relationship to Migrations. <i>Journal of Animal Ecology</i> , 1996, 65, 429.	2.8	58
146	Babysitting, dive synchrony, and indications of alloparental care in sperm whales. <i>Behavioral Ecology and Sociobiology</i> , 1996, 38, 237-244.	1.4	173
147	OBSERVATIONS OF AN INTERACTION BETWEEN SPERM WHALES AND SHORT-FINNED PILOT WHALES IN THE GULF OF MEXICO. <i>Marine Mammal Science</i> , 1996, 12, 588-594.	1.8	37
148	AN ASSESSMENT OF CHANGES WITH TIME IN THE MARKING PATTERNS USED FOR PHOTOIDENTIFICATION OF INDIVIDUAL SPERM WHALES, <i>PHYSETER MACROCEPHALUS</i> . <i>Marine Mammal Science</i> , 1995, 11, 335-343.	1.8	46
149	Scientific Correspondence <i>Marine Mammal Science</i> , the U.S. Navy and Academic Freedom. <i>Marine Mammal Science</i> , 1995, 11, 260-263.	1.8	7
150	AN ENCOUNTER WITH RECENTLY WOUNDED SPERM WHALES (<i>PHYSETER MACROCEPHALUS</i>). <i>Marine Mammal Science</i> , 1995, 11, 560-563.	1.8	8
151	Investigating structure and temporal scale in social organizations using identified individuals. <i>Behavioral Ecology</i> , 1995, 6, 199-208.	2.2	159
152	Distribution and habitat partitioning by small odontocetes in the Gully, a submarine canyon on the Scotian Shelf. <i>Canadian Journal of Zoology</i> , 1995, 73, 1599-1608.	1.0	75
153	Delayed Competitive Breeding in Roving Males. <i>Journal of Theoretical Biology</i> , 1994, 166, 127-133.	1.7	26
154	Floating marine pollution in "the Gully"™ on the continental slope, Nova Scotia, Canada. <i>Marine Pollution Bulletin</i> , 1994, 28, 489-493.	5.0	20
155	Variations in the feeding success and behaviour of Galápagos sperm whales (<i>Physeter macrocephalus</i>) as they relate to oceanographic conditions. <i>Canadian Journal of Zoology</i> , 1993, 71, 1991-1996.	1.0	32
156	The behaviour of mature male sperm whales on the Galápagos Islands breeding grounds. <i>Canadian Journal of Zoology</i> , 1993, 71, 689-699.	1.0	55
157	Associations among photographically identified Hector's dolphins. <i>Canadian Journal of Zoology</i> , 1993, 71, 2311-2318.	1.0	51
158	Coda communication by sperm whales (<i>Physeter macrocephalus</i>) off the Galápagos Islands. <i>Canadian Journal of Zoology</i> , 1993, 71, 744-752.	1.0	115
159	Temporal and geographic variation in the social structure of female sperm whales. <i>Canadian Journal of Zoology</i> , 1992, 70, 2145-2149.	1.0	75
160	Distribution and behaviour of male sperm whales on the Scotian Shelf, Canada. <i>Canadian Journal of Zoology</i> , 1992, 70, 912-918.	1.0	50
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162	Habitat dimensionality and mean search distances of top predators: Implications for ecosystem structure. <i>Theoretical Population Biology</i> , 1992, 42, 1-9.	1.1	18

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