

Kim E W Shelden

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

658
citations

687363

13
h-index

642732

23
g-index

40
all docs

40
docs citations

40
times ranked

511
citing authors

#	ARTICLE	IF	CITATIONS
1	Marine mammal hotspots across the circumpolar Arctic. Diversity and Distributions, 2022, 28, 2729-2753.	4.1	8
2	Patterns of mortality in endangered Cook Inlet beluga whales: Insights from pairing a long-term photo-identification study with stranding records. Marine Mammal Science, 2021, 37, 492-511.	1.8	5
3	An epigenetic clock to estimate the age of living beluga whales. Evolutionary Applications, 2021, 14, 1263-1273.	3.1	32
4	Age and growth analyses for the endangered belugas in Cook Inlet, Alaska. Marine Mammal Science, 2020, 36, 293-304.	1.8	14
5	Breeding and calving seasonality in the endangered Cook Inlet beluga whale population: Application of captive fetal growth curves to fetuses and newborns in the wild. Marine Mammal Science, 2020, 36, 700-708.	1.8	11
6	Reproductive status of female beluga whales from the endangered Cook Inlet population. Marine Mammal Science, 2020, 36, 690-699.	1.8	9
7	Reproductive natural history of endangered Cook Inlet Beluga whales: insights from a long-term photo-identification study. Polar Biology, 2020, 43, 1851-1871.	1.2	9
8	Distribution and habitat use by endangered Cook Inlet beluga whales: Patterns observed during a photo-identification study, 2005-2017. Aquatic Conservation: Marine and Freshwater Ecosystems, 2020, 30, 2402-2427.	2.0	14
9	Assessing cetacean populations using integrated population models: an example with Cook Inlet beluga whales. Ecological Applications, 2020, 30, e02114.	3.8	18
10	Bayesian estimation of group sizes for a coastal cetacean using aerial survey data. Marine Mammal Science, 2019, 35, 1322-1346.	1.8	12
11	Bycatch in gillnet fisheries threatens Critically Endangered small cetaceans and other aquatic megafauna. Endangered Species Research, 2019, 40, 285-296.	2.4	109
12	The Northern Extent of Pacific White-Sided Dolphin (<i>Lagenorhynchus obliquidens</i>) Distribution in the Eastern North Pacific. Northwestern Naturalist, 2018, 99, 77-92.	0.4	2
13	Asphyxiation of an Endangered Cook Inlet Beluga Whale, <i>Delphinapterus leucas</i> . Marine Fisheries Review, 2017, 79, 38-43.	1.2	6
14	Late Summer Distribution of Cetaceans near Barrow, Alaska: Results from Aerial Surveys Conducted During the Bowhead Whale Feeding Ecology Study, 2007-2011. Marine Fisheries Review, 2017, 79, 1-22.	1.2	3
15	Spatio-temporal changes in beluga whale, <i>Delphinapterus leucas</i> , distribution: results from aerial surveys (1977-2014), opportunistic sightings (1975-2014), and satellite tagging (1999-2003) in Cook Inlet, Alaska. Marine Fisheries Review, 2016, 77, 1-31.	1.2	14
16	Annual calf indices for beluga whales, <i>Delphinapterus leucas</i> , in Cook Inlet Alaska, 2006-12. Marine Fisheries Review, 2016, 77, 40-58.	1.2	5
17	Viability of a small, geographically-isolated population of beluga whale, <i>Delphinapterus leucas</i> : effects of hunting, predation, and mortality events in Cook Inlet, Alaska. Marine Fisheries Review, 2016, 77, 59-88.	1.2	14
18	Potential natural and anthropogenic impediments to the conservation and recovery of Cook Inlet beluga whales, <i>Delphinapterus leucas</i> . Marine Fisheries Review, 2016, 77, 89-105.	1.2	15

#	ARTICLE	IF	CITATIONS
19	Estimated abundance and trend in aerial counts of beluga whales, <i>Delphinapterus leucas</i> , in Cook Inlet, Alaska, 1994-2012. <i>Marine Fisheries Review</i> , 2015, 77, 11-31.	1.2	17
20	The Status of Beluga Whales, <i>Delphinapterus leucas</i> , in Cook Inlet, Alaska, and Surrounding Waters: Part I: Preface. <i>Marine Fisheries Review</i> , 2015, 77, .	1.2	0
21	Harbor Porpoise, <i>Phocoena phocoena vomerina</i> , in Cook Inlet, Alaska. <i>Marine Fisheries Review</i> , 2014, 76, 22-50.	1.2	2
22	Interyear differences in the offshore distribution of eastern North Pacific gray whales. <i>Marine Mammal Science</i> , 2012, 28, 389-394.	1.8	0
23	The world's smallest whale population?. <i>Biology Letters</i> , 2011, 7, 83-85.	2.3	61
24	Rare detections of North Pacific right whales in the Gulf of Alaska, with observations of their potential prey. <i>Endangered Species Research</i> , 2011, 13, 99-109.	2.4	24
25	Range contraction in a beluga whale population. <i>Endangered Species Research</i> , 2010, 12, 69-75.	2.4	31
26	Bowhead Whale. , 2009, , 131-133.		5
27	Acoustic detection and satellite-tracking leads to discovery of rare concentration of endangered North Pacific right whales. <i>Biology Letters</i> , 2006, 2, 417-419.	2.3	53
28	Historic and current habitat use by North Pacific right whales <i>Eubalaena japonica</i> in the Bering Sea and Gulf of Alaska. <i>Mammal Review</i> , 2005, 35, 129-155.	4.8	35
29	UNUSUAL MORTALITY IN THE DEPLETED COOK INLET BELUGA (<i>DELPHINAPTERUS LEUCAS</i>) POPULATION. <i>Northwestern Naturalist</i> , 2005, 86, 59-65.	0.4	11
30	GRAY WHALES BORN NORTH OF MEXICO: INDICATOR OF RECOVERY OR CONSEQUENCE OF REGIME SHIFT?. , 2004, 14, 1789-1805.		25
31	Evaluation of Bowhead Whale Status: Reply to Taylor. <i>Conservation Biology</i> , 2003, 17, 918-920.	4.7	1
32	KILLER WHALE PREDATION ON BELUGAS IN COOK INLET, ALASKA: IMPLICATIONS FOR A DEPLETED POPULATION. <i>Marine Mammal Science</i> , 2003, 19, 529-544.	1.8	38
33	Age determination of mysticete whales using $^{210}\text{Pb}/^{226}\text{Ra}$ disequilibria. <i>Canadian Journal of Zoology</i> , 2003, 81, 21-32.	1.0	6
34	Developing Classification Criteria under the U.S. Endangered Species Act: Bowhead Whales as a Case Study. <i>Conservation Biology</i> , 2001, 15, 1300-1307.	4.7	3
35	Developing Classification Criteria under the U.S. Endangered Species Act: Bowhead Whales as a Case Study. <i>Conservation Biology</i> , 2001, 15, 1300-1307.	4.7	17
36	Winter Observations of Cetaceans off the Northern Washington Coast. , 2000, 81, 54.		3

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37	OBSERVATIONS OF RISSO DOLPHINS, GRAMPUS GRISEUS WITH GRAY WHALES, ESCHRICHTIUS ROBUSTUS. Marine Mammal Science, 1995, 11, 231-240.	1.8	16
38	Anthropogenic Scarring in Long-term Photo-identification Records of Cook Inlet Beluga Whales, Delphinapterus leucas. Marine Fisheries Review, 0, , 20-40.	1.2	6