Using sparse survey data to investigate the declining ab

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Citation Report

#	Article	IF	CITATIONS
1	The Moray Firth Seal Management Plan: an adaptive framework for balancing the conservation of seals, salmon, fisheries and wildlife tourism in the UK. Aquatic Conservation: Marine and Freshwater Ecosystems, 2008, 18, 1025-1038.	0.9	52
2	Photoâ€lDâ€based estimates of reproductive patterns in female harbor seals. Marine Mammal Science, 2008, 24, 138-146.	0.9	25
3	Climate Change Impacts on Seals and Whales in the North Atlantic Arctic and Adjacent Shelf Seas. Science Progress, 2008, 91, 117-150.	1.0	91
4	Using Computer-Assisted Photo-Identification and Capture-Recapture Techniques to Monitor the Conservation Status of Harbour Seals (<l>Phoca vitulina</l>). Aquatic Mammals, 2009, 35, 319-329.	0.4	12
5	Testing the effectiveness of an acoustic deterrent device for excluding seals from Atlantic salmon rivers in Scotland. ICES Journal of Marine Science, 2009, 66, 860-864.	1.2	30
6	Occurrence of killer whales in Scottish inshore waters: temporal and spatial patterns relative to the distribution of declining harbour seal populations. Aquatic Conservation: Marine and Freshwater Ecosystems, 2009, 19, 671-675.	0.9	30
7	Variation in harbour seal counts obtained using aerial surveys. Journal of the Marine Biological Association of the United Kingdom, 2010, 90, 1659-1666.	0.4	9
8	Diet of the harbour seal (<i>Phoca vitulina vitulina </i>) in the west and south-west of Ireland. Journal of the Marine Biological Association of the United Kingdom, 2010, 90, 1517-1527.	0.4	20
9	Comparison of the 1988 and 2002 phocine distemper epizootics in British harbour seal Phoca vitulina populations. Diseases of Aquatic Organisms, 2010, 88, 183-188.	0.5	11
10	Evidence of domoic acid exposure in harbour seals from Scotland: A potential factor in the decline in abundance?. Harmful Algae, 2010, 9, 489-493.	2.2	30
11	Copepods and salmon: characterizing the spatial distribution of juvenile salmon along the Washington and Oregon coast, USA. Fisheries Oceanography, 2011, 20, 125-138.	0.9	44
12	Longâ€term patterns in harbour seal siteâ€use and the consequences for managing protected areas. Animal Conservation, 2011, 14, 430-438.	1.5	21
13	Do â€~rogue' seals exist? Implications for seal conservation in the UK. Animal Conservation, 2011, 14, 587-598.	1.5	38
14	A population on the edge: genetic diversity and population structure of the world's northernmost harbour seals (Phoca vitulina). Biological Journal of the Linnean Society, 2011, 102, 420-439.	0.7	28
15	Perceptions and costs of seal impacts on Atlantic salmon fisheries in the Moray Firth, Scotland: Implications for the adaptive co-management of seal-fishery conflict. Marine Policy, 2011, 35, 317-323.	1.5	51
16	The conservation of seals in Irish waters: How research informs policy. Marine Policy, 2011, 35, 748-755.	1.5	11
17	British grey seal (Halichoerus grypus) abundance in 2008: an assessment based on aerial counts and satellite telemetry. ICES Journal of Marine Science, 2011, 68, 2201-2209.	1.2	26
18	A review of spatial and temporal variation in grey and common seal diet in the United Kingdom and Ireland. Journal of the Marine Biological Association of the United Kingdom, 2012, 92, 1711-1722.	0.4	16

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19	Spatial Variation in Foraging Behaviour of a Marine Top Predator (Phoca vitulina) Determined by a Large-Scale Satellite Tagging Program. PLoS ONE, 2012, 7, e37216.	1.1	65
20	Framework for assessing impacts of pile-driving noise from offshore wind farm construction on a harbour seal population. Environmental Impact Assessment Review, 2013, 43, 73-85.	4.4	54
21	Realâ€time PCR assays for the identification of harbor and gray seal species and sex: A molecular tool for ecology and management. Marine Mammal Science, 2013, 29, 186-194.	0.9	15
22	Rescaling of aerial survey data with information from small numbers of telemetry tags to estimate the size of a declining harbour seal population. Aquatic Conservation: Marine and Freshwater Ecosystems, 2013, 23, 135-144.	0.9	24
23	Variation in breeding phenology provides insights into drivers of long-term population change in harbour seals. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130847.	1.2	25
24	Pup Mortality in a Rapidly Declining Harbour Seal (Phoca vitulina) Population. PLoS ONE, 2013, 8, e80727.	1.1	9
25	Phocine Distemper Virus: Current Knowledge and Future Directions. Viruses, 2014, 6, 5093-5134.	1.5	114
26	The effectiveness of a seal scarer at a wild salmon net fishery. ICES Journal of Marine Science, 2014, 71, 1913-1920.	1.2	12
27	Ecosystem-based management objectives for the North Sea: riding the forage fish rollercoaster. ICES Journal of Marine Science, 2014, 71, 128-142.	1.2	39
28	Integrating genetic data and population viability analyses for the identification of harbour seal (<i><scp>P</scp>hoca vitulina</i>) populations and management units. Molecular Ecology, 2014, 23, 815-831.	2.0	47
29	Markâ€recapture modeling accounting for state uncertainty provides concurrent estimates of survival and fecundity in a protected harbor seal population. Marine Mammal Science, 2014, 30, 691-705.	0.9	15
30	State-space modelling reveals proximate causes of harbour seal population declines. Oecologia, 2014, 174, 151-162.	0.9	22
31	Modelling beyond data is uninformative: a comment on "State-space modelling reveals proximate causes of harbour seal population declines―by Matthiopoulos et al Oecologia, 2014, 175, 1063-1067.	0.9	3
32	The importance of developing modeling frameworks to inform conservation decisions: a response to Lonergan. Oecologia, 2014, 175, 1069-1071.	0.9	1
33	Modelling harbour seal habitat by combining data from multiple tracking systems. Journal of Experimental Marine Biology and Ecology, 2014, 450, 30-39.	0.7	24
34	Harbour seal Phoca vitulina movement patterns in the high-Arctic archipelago of Svalbard, Norway. Aquatic Biology, 2014, 21, 167-181.	0.5	18
35	Diet of the harbour seal <i>Phoca vitulina</i> : implication for the flatfish nursery in the Bay of Somme (English Channel, France). Aquatic Living Resources, 2015, 28, 11-19.	0.5	6
36	Intrinsic and extrinsic drivers of activity budgets in sympatric grey and harbour seals. Oikos, 2015, 124, 1462-1472.	1.2	54

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37	Assessing use of and reaction to unmanned aerial systems in gray and harbor seals during breeding and molt in the UK. Journal of Unmanned Vehicle Systems, 2015, 3, 102-113.	0.6	94
38	Usefulness of serum cardiac troponin I concentration as a marker of survival of harbor seal (Phoca) Tj ETQq1 1428-1435.	1 0.784314 rg 0.2	BT /Overloc 7
39	Nonâ€lethal management of carnivore predation: longâ€term tests with a startle reflexâ€based deterrence system on a fish farm. Animal Conservation, 2016, 19, 212-221.	1.5	16
40	Harbour seal (<i>Phoca vitulina</i>) abundance within the Firth of Tay and Eden Estuary, Scotland: recent trends and extrapolation to extinction. Aquatic Conservation: Marine and Freshwater Ecosystems, 2017, 27, 268-281.	0.9	4
41	Estimation and simulation of foraging trips in landâ€based marine predators. Ecology, 2017, 98, 1932-1944.	1.5	58
42	Fine-scale harbour seal usage for informed marine spatial planning. Scientific Reports, 2017, 7, 11581.	1.6	13
43	Population Wide Decline in Somatic Growth in Harbor Sealsâ€"Early Signs of Density Dependence. Frontiers in Ecology and Evolution, 2018, 6, .	1.1	17
44	The diet of harbour and grey seals around Britain: Examining the role of prey as a potential cause of harbour seal declines. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 71-85.	0.9	28
45	Age–length relationships in UK harbour seals during a period of population decline. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 61-70.	0.9	6
46	Use of stateâ€space modelling to identify ecological covariates associated with trends in pinniped demography. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 101-118.	0.9	1
47	The status of harbour seals (<scp><i>Phoca vitulina</i></scp>) in the UK. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 40-60.	0.9	30
48	Threeâ€dimensional movements of harbour seals in a tidally energetic channel: Application of a novel sonar tracking system. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 564-575.	0.9	9
49	Temporal variations in terrestrial counts of Pacific harbor seals in the southern California Current System. Marine Mammal Science, 2019, 35, 1173-1182.	0.9	3
50	Application of a Bayesian hierarchical model to estimate trends in Atlantic harbor seal (<scp><i>Phoca vitulina vitulina</i></scp>) abundance in Maine, U.S.A., 1993–2018. Marine Mammal Science, 2022, 38, 500-516.	0.9	5
51	Pinnipeds and salmon farming: Threats, conflicts and challenges to coâ€existence after 50 years of industrial growth and expansion. Reviews in Aquaculture, 2022, 14, 528-546.	4.6	7
52	Harbour Seals: Population Structure, Status, and Threats in a Rapidly Changing Environment. Oceans, 2021, 2, 41-63.	0.6	9
53	Evaluating the Influence of Epidemiological Parameters and Host Ecology on the Spread of Phocine Distemper Virus through Populations of Harbour Seals. PLoS ONE, 2008, 3, e2710.	1.1	12
54	Trends in Stranding and By-Catch Rates of Gray and Harbor Seals along the Northeastern Coast of the United States: Evidence of Divergence in the Abundance of Two Sympatric Phocid Species?. PLoS ONE, 2015, 10, e0131660.	1.1	11

#	ARTICLE	IF	CITATIONS
55	Corkscrew Seals: Grey Seal (Halichoerus grypus) Infanticide and Cannibalism May Indicate the Cause of Spiral Lacerations in Seals. PLoS ONE, 2016, 11, e0156464.	1.1	30
56	Echoes from the past: Regional variations in recovery within a harbour seal population. PLoS ONE, 2018, 13, e0189674.	1.1	21
57	Vocal behaviour and feeding ecology of killer whales Orcinus orca around Shetland, UK. Aquatic Biology, 2011, 13, 79-88.	0.5	50
58	Effects of sea temperature and stratification changes on seabird breeding success. Climate Research, 2015, 66, 75-89.	0.4	37
59	Exposure of harbour seals Phoca vitulina to Brucella in declining populations across Scotland. Diseases of Aquatic Organisms, 2017, 126, 13-23.	0.5	9
60	Estimating seasonal abundance of a central place forager using counts and telemetry data. Marine Ecology - Progress Series, 2009, 378, 289-298.	0.9	18
61	Seals, sandeels and salmon: diet of harbour seals in St. Andrews Bay and the Tay Estuary, southeast Scotland. Marine Ecology - Progress Series, 2009, 390, 265-276.	0.9	33
62	Patterns of space use in sympatric marine colonial predators reveal scales of spatial partitioning. Marine Ecology - Progress Series, 2015, 534, 235-249.	0.9	43
63	Competition between marine mammals and fisheries in contemporary harvested marine ecosystems. Marine Ecology - Progress Series, 2019, 627, 207-232.	0.9	15
64	Distribution and population structure of North Atlantic harbour seals (<i>Phoca) Tj ETQq1 1 0.784314 rgBT</i>	Overlock	10 Tf 50 38
65	Status of the harbour seal (<i>Phoca vitulina</i>) in Southern Scandinavia. NAMMCO Scientific Publications, 0, 8, 77.	0.0	25
66	The status of harbour seals (<i>Phoca vitulina</i>) in the United Kingdom. NAMMCO Scientific Publications, 0, 8, 117.	0.0	9
67	The status of the harbour seal (<i>Phoca vitulina</i>) in Ireland. NAMMCO Scientific Publications, 0, 8, 129.	0.0	2
68	Phocine distemper virus, 2013,, 261-268.		О
69	Evolutionary history of a Scottish harbour seal population. PeerJ, 2020, 8, e9167.	0.9	3