

Modelling the population size and dynamics of the Briti

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The diet of harbour and grey seals around Britain: Examining the role of prey as a potential cause of harbour seal declines. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 71-85.	0.9	28
2	Use of stateâ€space modelling to identify ecological covariates associated with trends in pinniped demography. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 101-118.	0.9	1
3	Monitoring longâ€term changes in UK grey seal pup production. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 24-39.	0.9	23
4	The status of harbour seals (<sc><i>Phoca vitulina</i></sc>) in the UK. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 40-60.	0.9	30
5	Environmentâ€sensitive mass changes influence breeding frequency in a capital breeding marine top predator. <i>Journal of Animal Ecology</i> , 2020, 89, 384-396.	1.3	10
6	From pup to predator: generalized hidden Markov models reveal rapid development of movement strategies in a naâ€ve longâ€lived vertebrate. <i>Oikos</i> , 2020, 129, 630-642.	1.2	23
7	Census data aggregation decisions can affect populationâ€level inference in heterogeneous populations. <i>Ecology and Evolution</i> , 2020, 10, 7487-7496.	0.8	6
8	Site use and connectivity of female grey seals ( <i>Halichoerus grypus</i> ) around Wales. <i>Marine Biology</i> , 2020, 167, 1.	0.7	4
9	Wide dispersal of recently weaned grey seal pups in the Southern North Sea. <i>ICES Journal of Marine Science</i> , 2020, 77, 1762-1771.	1.2	5
10	Modeling Recruitment of Birth Cohorts to the Breeding Population: A Hidden Markov Model Approach. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	1
11	Bayesian hybrid analytics for uncertainty analysis and realâ€time crop management. <i>Agronomy Journal</i> , 2021, 113, 2491-2505.	0.9	4
12	Forecasting the response of a recovered pinniped population to sustainable harvest strategies that reduce their impact as predators. <i>ICES Journal of Marine Science</i> , 2021, 78, 1804-1814.	1.2	6
13	Report of the NAMMCO-ICES Workshop on Seal Modelling (WKSEALS 2020). NAMMCO Scientific Publications, 2021, 12, .	0.0	1
14	Estimating the Abundance of Marine Mammal Populations. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	51
15	Application of a Bayesian hierarchical model to estimate trends in Atlantic harbor seal (<sc><i>Phoca vitulina vitulina</i></sc>) abundance in Maine, U.S.A., 1993â€2018. <i>Marine Mammal Science</i> , 2022, 38, 500-516.	0.9	5
16	Bayesian network modelling provides spatial and temporal understanding of ecosystem dynamics within shallow shelf seas. <i>Ecological Indicators</i> , 2021, 129, 107997.	2.6	9
17	Performance metrics for alternative management strategies for gray seal-commercial fishery interactions in the Northwest Atlantic. <i>Fisheries Research</i> , 2021, 243, 106060.	0.9	0
18	Contrasting trends in gray seal (<i>Halichoerus grypus</i>) pup production throughout the increasing northwest Atlantic metapopulation. <i>Marine Mammal Science</i> , 2021, 37, 611-630.	0.9	16

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19	Increasing numbers of harbour seals and grey seals in the Solent. Ecology and Evolution, 2021, 11, 16524-16536.	0.8	0
20	Climate causes shifts in grey seal phenology by modifying age structure. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20212284.	1.2	6
21	A Review of Modeling Approaches for Understanding and Monitoring the Environmental Effects of Marine Renewable Energy. Journal of Marine Science and Engineering, 2022, 10, 94.	1.2	9
22	An Improved Approach of Integrated Carrying Capacity Prediction Based on TOPSIS-SPA. Sustainability, 2022, 14, 4051.	1.6	2
23	Using population viability analysis to examine the potential long-term impact of fisheries bycatch on protected species. Journal for Nature Conservation, 2022, 67, 126157.	0.8	3
24	Sympatric Seals, Satellite Tracking and Protected Areas: Habitat-Based Distribution Estimates for Conservation and Management. Frontiers in Marine Science, 0, 9, .	1.2	4
25	Fitness correlates of blubber oxidative stress and cellular defences in grey seals (Halichoerus Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 507 lactation and fasting. Cell Stress and Chaperones, 2023, 28, 551-566.	1.2	1