Kate L Brookes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7839729/publications.pdf

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18 papers	739 citations	12 h-index	18 g-index
18	18	18	871
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Assessing environmental impacts of offshore wind farms: lessons learned and recommendations for the future. Aquatic Biosystems, 2014, 10, 8.	1.8	186
2	Variation in harbour porpoise activity in response to seismic survey noise. Biology Letters, 2014, 10, 20131090.	2.3	81
3	Underwater noise levels in UK waters. Scientific Reports, 2016, 6, 36942.	3.3	81
4	Short-term disturbance by a commercial two-dimensional seismic survey does not lead to long-term displacement of harbour porpoises. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20132001.	2.6	78
5	Scaleâ€dependent foraging ecology of a marine top predator modelled using passive acoustic data. Functional Ecology, 2014, 28, 206-217.	3.6	66
6	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.	9.2	54
7	Predictions from harbor porpoise habitat association models are confirmed by long-term passive acoustic monitoring. Journal of the Acoustical Society of America, 2013, 134, 2523-2533.	1.1	36
8	Echolocation detections and digital video surveys provide reliable estimates of the relative density of harbour porpoises. Methods in Ecology and Evolution, 2016, 7, 762-769.	5.2	33
9	Seals and shipping: quantifying population risk and individual exposure to vessel noise. Journal of Applied Ecology, 2017, 54, 1930-1940.	4.0	26
10	Integrating passive acoustic and visual data to model spatial patterns of occurrence in coastal dolphins. ICES Journal of Marine Science, 2015, 72, 651-660.	2.5	23
11	Seasonal and diel acoustic presence of North Atlantic minke whales in the North Sea. Scientific Reports, 2019, 9, 3571.	3.3	19
12	Habitat use of a coastal delphinid population investigated using passive acoustic monitoring. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 254-270.	2.0	18
13	Categorizing click trains to increase taxonomic precision in echolocation click loggers. Journal of the Acoustical Society of America, 2017, 142, 863-877.	1.1	13
14	Spatiotemporal variation in harbor porpoise distribution and foraging across a landscape of fear. Marine Mammal Science, 2022, 38, 42-57.	1.8	11
15	Exclusion of tidal influence on ambient sound measurements. Journal of the Acoustical Society of America, 2020, 148, 701-712.	1.1	7
16	Does the presence of a human tracker affect the behaviour of radio-tagged wood mice Apodemus sylvaticus?. Mammal Review, 2004, 34, 311-314.	4.8	3
17	Far-Field Effects of Impulsive Noise on Coastal Bottlenose Dolphins. Frontiers in Marine Science, 2021, 8, .	2.5	2
18	Comparing distribution of harbour porpoise using generalized additive models and hierarchical Bayesian models with integrated nested laplace approximation. Ecological Modelling, 2022, 470, 110011.	2.5	2