

Hans Gerritsen

List of Publications by Year in descending order

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15
papers

948
citations

687363

13
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1366
citing authors

#	ARTICLE	IF	CITATIONS
1	Elemental composition of illicia and otoliths and their potential application to age validation in white anglerfish (<i>Lophius piscatorius</i> Linnaeus, 1758). <i>Estuarine, Coastal and Shelf Science</i> , 2021, 261, 107557.	2.1	1
2	Bottom trawl fishing footprints on the world's continental shelves. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10275-E10282.	7.1	189
3	The footprint of bottom trawling in European waters: distribution, intensity, and seabed integrity. <i>ICES Journal of Marine Science</i> , 2017, 74, 847-865.	2.5	211
4	Balanced harvesting can emerge from fishing decisions by individual fishers in a small-scale fishery. <i>Fish and Fisheries</i> , 2017, 18, 212-225.	5.3	24
5	Discrete choice modelling of fisheries with nuanced spatial information. <i>Marine Policy</i> , 2016, 72, 156-165.	3.2	11
6	Seabird movement reveals the ecological footprint of fishing vessels. <i>Current Biology</i> , 2014, 24, R514-R515.	3.9	74
7	How much of the seabed is impacted by mobile fishing gear? Absolute estimates from Vessel Monitoring System (VMS) point data. <i>ICES Journal of Marine Science</i> , 2013, 70, 523-531.	2.5	73
8	21st century fisheries management: a spatio-temporally explicit tariff-based approach combining multiple drivers and incentivising responsible fishing. <i>ICES Journal of Marine Science</i> , 2012, 69, 590-601.	2.5	28
9	Spatial Heterogeneity in Fishing Creates de facto Refugia for Endangered Celtic Sea Elasmobranchs. <i>PLoS ONE</i> , 2012, 7, e49307.	2.5	27
10	Integrating vessel monitoring systems (VMS) data with daily catch data from logbooks to explore the spatial distribution of catch and effort at high resolution. <i>ICES Journal of Marine Science</i> , 2011, 68, 245-252.	2.5	176
11	Social Structure Within the Bottlenose Dolphin (<i>Tursiops truncatus</i>) Population in the Shannon Estuary, Ireland. <i>Aquatic Mammals</i> , 2010, 36, 372-381.	0.7	13
12	Significant differences in the length-weight relationships of neighbouring stocks can result in biased biomass estimates: Examples of haddock (<i>Melanogrammus aeglefinus</i> , L.) and whiting (<i>Merlangius merlangus</i> , L.). <i>Fisheries Research</i> , 2007, 85, 106-111.	1.7	18
13	Variability in the assignment of maturity stages of plaice (<i>Pleuronectes platessa</i> L.) and whiting (<i>Merlangius merlangus</i> L.) using macroscopic maturity criteria. <i>Fisheries Research</i> , 2006, 77, 72-77.	1.7	16
14	A simple method for comparing age-length keys reveals significant regional differences within a single stock of haddock (<i>Melanogrammus aeglefinus</i>). <i>ICES Journal of Marine Science</i> , 2006, 63, 1096-1100.	2.5	33
15	Variability in maturity and growth in a heavily exploited stock: cod (<i>Gadus morhua</i> L.) in the Irish Sea. <i>ICES Journal of Marine Science</i> , 2004, 61, 98-112.	2.5	54