Teunis Jansen

List of Publications by Year
in descending order

39 papers	1,055 citations	394421 19 h-index	434195 31 g-index
39 all docs	39 docs citations	39 times ranked	1102 citing authors

#	Article	IF	Citations
1	Lifetime residency of capelin (Mallotus villosus) in West Greenland revealed by temporal patterns in otolith microchemistry. Fisheries Research, 2022, 247, 106172.	1.7	0
2	Subpolar gyre and temperature drive boreal fish abundance in Greenland waters. Fish and Fisheries, 2021, 22, 161-174.	5.3	14
3	Atlantic bluefin tuna (<i>Thunnus thynnus</i>) in Greenland â€" mixed-stock origin, diet, hydrographic conditions, and repeated catches in this new fringe area. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 400-408.	1.4	10
4	Larval drift dynamics, thermal conditions and the shift in juvenile capelin distribution and recruitment success around Iceland and East Greenland. Fisheries Research, 2021, 236, 105845.	1.7	8
5	Marine chemistry variation along Greenlandâ€™s coastline indicated by chemical fingerprints in capelin (Mallotus villosus) otoliths. Fisheries Research, 2021, 236, 105839.	1.7	2
6	Bioenergetics of egg production in Northeast Atlantic mackerel changes the perception of fecundity type and annual trends in spawning stock biomass. Progress in Oceanography, 2021, 198, 102658.	3.2	11
7	Blue whiting Micromesistius poutassou diel feeding behaviour in the Irminger Sea. Marine Ecology - Progress Series, 2021, 678, 1-16.	1.9	0
8	Changing winter diet of Thick-billed Murres (<i>Uria lomvia</i>) in southwest Greenland, 1990s versus 2010s. Canadian Journal of Zoology, 2021, 99, 1080-1088.	1.0	1
9	Shared ancestral polymorphisms and chromosomal rearrangements as potential drivers of local adaptation in a marine fish. Molecular Ecology, 2020, 29, 2379-2398.	3.9	48
10	The genetic composition of feeding aggregations of the Atlantic mackerel (Scomber scombrus) in the central north Atlantic: a microsatellite loci approach. ICES Journal of Marine Science, 2020, 77, 604-612.	2.5	6
11	Geographical expansion of Northeast Atlantic mackerel (Scomber scombrus) in the Nordic Seas from 2007 to 2016 was primarily driven by stock size and constrained by low temperatures. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 159, 152-168.	1.4	56
12	Drivers of the summer-distribution of Northeast Atlantic mackerel (<i>Scomber scombrus</i>) in the Nordic Seas from 2011 to 2017; a Bayesian hierarchical modelling approach. ICES Journal of Marine Science, 2019, 76, 530-548.	2.5	26
13	Blue whiting distribution and migration in Greenland waters. Fisheries Research, 2019, 212, 123-135.	1.7	8
14	Diel vertical feeding behaviour of Atlantic mackerel (Scomber scombrus) in the Irminger current. Fisheries Research, 2019, 214, 25-34.	1.7	15
15	Intercalibration of survey methods using paired fishing operations and log-Gaussian Cox processes. ICES Journal of Marine Science, 2019, 76, 1189-1199.	2.5	5
16	Length measurement methods of Atlantic mackerel (Scomber scombrus) and Atlantic horse mackerel (Trachurus trachurus) â€" current practice, conversion keys and recommendations. Fisheries Research, 2018, 205, 57-64.	1.7	7
17	Population abundance and seasonal migration patterns indicated by commercial catch-per-unit-effort of hakes (<i>Merluccius capensis</i> and <i>M. paradoxus</i>) in the northern Benguela Current Large Marine Ecosystem. African Journal of Marine Science, 2018, 40, 197-209.	1.1	5
18	Bioenergetics modeling of the annual consumption of zooplankton by pelagic fish feeding in the Northeast Atlantic. PLoS ONE, 2018, 13, e0190345.	2.5	25

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19	Geostatistical modelling of the spatial life history of post-larval deepwater hake *Merluccius paradoxus* in the Benguela Current Large Marine Ecosystem. African Journal of Marine Science, 2017, 39, 349-361.	1.1	9
20	62 years of population dynamics of European perch (Perca fluviatilis) in a mesotrophic lake tracked using angler diaries: The role of commercial fishing, predation and temperature. Fisheries Research, 2017, 195, 71-79.	1.7	12
21	When in life does density dependence occur in fish populations?. Fish and Fisheries, 2017, 18, 656-667.	5.3	54
22	Ocean warming expands habitat of a rich natural resource and benefits a national economy. Ecological Applications, 2016, 26, 2021-2032.	3.8	56
23	First-year survival of North East Atlantic mackerel (*Scomber scombrus*) from 1998 to 2012 appears to be driven by availability of *Calanus*, a preferred copepod prey. Fisheries Oceanography, 2016, 25, 457-469.	1.7	30
24	Quantifying changes in abundance, biomass, and spatial distribution of Northeast Atlantic mackerel (*Scomber scombrus*) in the Nordic seas from 2007 to 2014. ICES Journal of Marine Science, 2016, 73, 359-373.	2.5	83
25	Migration, distribution and population (stock) structure of shallow-water hake (Merluccius) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 model. Fisheries Research, 2016, 179, 156-167.	1.7	19
26	Density dependent growth changes through juvenile and early adult life of North East Atlantic Mackerel (Scomber scombrus). Fisheries Research, 2015, 169, 37-44.	1.7	23
27	The impact of environmental variability on Atlantic mackerel Scomber scombrus larval abundance to the west of the British Isles. Continental Shelf Research, 2015, 99, 26-34.	1.8	5
28	Spawning patterns of shallow-water hake (Merluccius capensis) and deep-water hake (M. paradoxus) in the Benguela Current Large Marine Ecosystem inferred from gonadosomatic indices. Fisheries Research, 2015, 172, 168-180.	1.7	26
29	Nursery areas and recruitment variation of Northeast Atlantic mackerel (Scomber scombrus). ICES Journal of Marine Science, 2015, 72, 1779-1789.	2.5	23
30	Cormorant predation on PIT-tagged lake fish. Journal of Limnology, 2014, 73, .	1.1	36
31	Pseudocollapse and rebuilding of North Sea mackerel (Scomber scombrus). ICES Journal of Marine Science, 2014, 71, 299-307.	2.5	20
32	Comparative ecology of widely distributed pelagic fish species in the North Atlantic: Implications for modelling climate and fisheries impacts. Progress in Oceanography, 2014, 129, 219-243.	3.2	97
33	Voluntary angler logbooks reveal long-term changes in a lentic pike, *Esox lucius*, population. Fisheries Management and Ecology, 2013, 20, 125-136.	2.0	28
34	Spatial Segregation within the Spawning Migration of North Eastern Atlantic Mackerel (Scomber) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.5	17
35	Population Structure of Atlantic Mackerel (Scomber scombrus). PLoS ONE, 2013, 8, e64744.	2.5	48
36	Long-Term Retrospective Analysis of Mackerel Spawning in the North Sea: A New Time Series and Modeling Approach to CPR Data. PLoS ONE, 2012, 7, e38758.	2.5	28

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37	Migration and Fisheries of North East Atlantic Mackerel (Scomber scombrus) in Autumn and Winter. PLoS ONE, 2012, 7, e51541.	2.5	48
38	Bottom-up effects of climate on fish populations: data from the Continuous Plankton Recorder. Marine Ecology - Progress Series, 2012, 456, 169-186.	1.9	52
39	Temperature affects the timing of spawning and migration of North Sea mackerel. Continental Shelf Research, 2011, 31, 64-72.	1.8	94