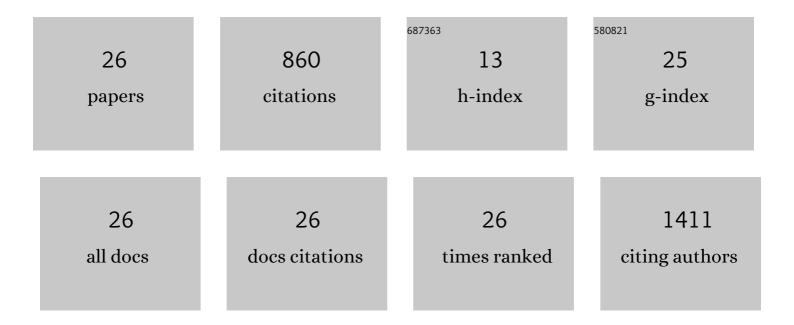
## Karen E Van De Wolfshaar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9187633/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Foodâ€Dependent Growth Leads to Overcompensation in Stageâ€Specific Biomass When Mortality Increases: The Influence of Maturation versus Reproduction Regulation. American Naturalist, 2007, 170, E59-E76.	2.1	119
2	Simplifying a physiologically structured population model to a stage-structured biomass model. Theoretical Population Biology, 2008, 73, 47-62.	1.1	99
3	Towards ecosystem-based management: identifying operational food-web indicators for marine ecosystems. ICES Journal of Marine Science, 2017, 74, 2040-2052.	2.5	82
4	Sizeâ€Dependent Interactions Inhibit Coexistence in Intraguild Predation Systems with Lifeâ€History Omnivory. American Naturalist, 2006, 168, 62-75.	2.1	70
5	Projecting changes in the distribution and productivity of living marine resources: A critical review of the suite of modelling approaches used in the large European project VECTORS. Estuarine, Coastal and Shelf Science, 2018, 201, 40-55.	2.1	65
6	Coupled human and natural system dynamics as key to the sustainability of Lake Victoria's ecosystem services. Ecology and Society, 2014, 19, .	2.3	62
7	Predation control of zooplankton dynamics: a review of observations and models. ICES Journal of Marine Science, 2014, 71, 254-271.	2.5	53
8	POSTâ€DAMMING FLOW REGIME DEVELOPMENT IN A LARGE LOWLAND RIVER (VOLGA, RUSSIAN FEDERATION): IMPLICATIONS FOR FLOODPLAIN INUNDATION AND FISHERIES. River Research and Applications, 2012, 28, 1121-1134.	1.7	40
9	POPULATION FEEDBACK AFTER SUCCESSFUL INVASION LEADS TO ECOLOGICAL SUICIDE IN SEASONAL ENVIRONMENTS. Ecology, 2008, 89, 259-268.	3.2	37
10	Conflicts in the coastal zone: human impacts on commercially important fish species utilizing coastal habitat. ICES Journal of Marine Science, 2018, 75, 1203-1213.	2.5	37
11	Linking Flow Regime, Floodplain Lake Connectivity and Fish Catch in a Large River-Floodplain System, the Volga–Akhtuba Floodplain (Russian Federation). Ecosystems, 2011, 14, 920-934.	3.4	33
12	Effect of habitat productivity and exploitation on populations with complex life cycles. Marine Ecology - Progress Series, 2011, 438, 175-184.	1.9	32
13	Time Lags in Metapopulation Responses to Landscape Change. , 2002, , 330-354.		27
14	Modeling Quantitative Value of Habitats for Marine and Estuarine Populations. Frontiers in Marine Science, 2019, 6, .	2.5	16
15	Combining a conceptual framework and a spatial analysis tool, HABITAT, to support the implementation of river basin management plans. International Journal of River Basin Management, 2009, 7, 295-311.	2.7	14
16	Responses of summer phytoplankton biomass to changes in top-down forcing: Insights from comparative modelling. Ecological Modelling, 2018, 376, 54-67.	2.5	14
17	Effects of resources and mortality on the growth and reproduction of Nile perch in Lake Victoria. Freshwater Biology, 2013, 58, 828-840.	2.4	10
18	From spawning to first-year recruitment: the fate of juvenile sole growth and survival under future climate conditions in the North Sea. ICES Journal of Marine Science, 2022, 79, 495-505.	2.5	9

#	Article	IF	CITATIONS
19	Estimating spawning habitat availability in flooded areas of the river Waal, the Netherlands. River Research and Applications, 2010, 26, 487-498.	1.7	7
20	Food web feedbacks drive the response of benthic macrofauna to bottom trawling. Fish and Fisheries, 2020, 21, 962-972.	5.3	7
21	Nile perch (Lates niloticus, L.) and cichlids (Haplochromis spp.) in Lake Victoria: could prey mortality promote invasion of its predator?. Theoretical Ecology, 2014, 7, 253-261.	1.0	6
22	Modelling population effects of juvenile offshore fish displacement towards adult habitat. Marine Ecology - Progress Series, 2015, 540, 193-201.	1.9	6
23	The use and performance of survey-based pre-recruit abundance indices for possible inclusion in stock assessments of coastal-dependent species. ICES Journal of Marine Science, 2020, 77, 1953-1965.	2.5	5
24	A spatial assessment model for European eel ( <i>Anguilla anguilla</i> ) in a delta, The Netherlands. Knowledge and Management of Aquatic Ecosystems, 2014, , 02.	1.1	4
25	Temperature effects on egg and larval development rate in European smelt, <scp><i>Osmerus eperlanus</i></scp> , experiments and a 50 year hindcast. Journal of Fish Biology, 2020, 96, 1422-1433.	1.6	4
26	Interspecific Resource Competition Effects on Fisheries Revenue. PLoS ONE, 2012, 7, e53352.	2.5	2