

# Karen E Van De Wolfshaar

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

860  
citations

687363

13  
h-index

580821

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1411  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | 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         |
| 2  | Food web feedbacks drive the response of benthic macrofauna to bottom trawling. Fish and Fisheries, 2020, 21, 962-972.   | 5.3 | 7         |
| 3  | Temperature effects on egg and larval development rate in European smelt, <i>Osmerus eperlanus</i> , experiments and a 50% year hindcast. Journal of Fish Biology, 2020, 96, 1422-1433.  | 1.6 | 4         |
| 4  | 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         |
| 5  | Modeling Quantitative Value of Habitats for Marine and Estuarine Populations. Frontiers in Marine Science, 2019, 6, .  | 2.5 | 16        |
| 6  | 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        |
| 7  | Responses of summer phytoplankton biomass to changes in top-down forcing: Insights from comparative modelling. Ecological Modelling, 2018, 376, 54-67.   | 2.5 | 14        |
| 8  | 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        |
| 9  | Towards ecosystem-based management: identifying operational food-web indicators for marine ecosystems. ICES Journal of Marine Science, 2017, 74, 2040-2052.  | 2.5 | 82        |
| 10 | Modelling population effects of juvenile offshore fish displacement towards adult habitat. Marine Ecology - Progress Series, 2015, 540, 193-201.   | 1.9 | 6         |
| 11 | 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        |
| 12 | Nile perch ( <i>Lates niloticus</i> , L.) and cichlids ( <i>Haplochromis</i> spp.) in Lake Victoria: could prey mortality promote invasion of its predator?. Theoretical Ecology, 2014, 7, 253-261.  | 1.0 | 6         |
| 13 | Predation control of zooplankton dynamics: a review of observations and models. ICES Journal of Marine Science, 2014, 71, 254-271.   | 2.5 | 53        |
| 14 | 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         |
| 15 | 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        |
| 16 | Interspecific Resource Competition Effects on Fisheries Revenue. PLoS ONE, 2012, 7, e53352.  | 2.5 | 2         |
| 17 | POST-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        |
| 18 | Effect of habitat productivity and exploitation on populations with complex life cycles. Marine Ecology - Progress Series, 2011, 438, 175-184.   | 1.9 | 32        |

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|----|--|-----|-----------|
| 19 | Linking Flow Regime, Floodplain Lake Connectivity and Fish Catch in a Large River-Floodplain System, the Volgaâ€“Akhtuba Floodplain (Russian Federation). <i>Ecosystems</i> , 2011, 14, 920-934.                     | 3.4 | 33        |
| 20 | Estimating spawning habitat availability in flooded areas of the river Waal, the Netherlands. <i>River Research and Applications</i> , 2010, 26, 487-498.  | 1.7 | 7         |
| 21 | Combining a conceptual framework and a spatial analysis tool, HABITAT, to support the implementation of river basin management plans. <i>International Journal of River Basin Management</i> , 2009, 7, 295-311.     | 2.7 | 14        |
| 22 | Simplifying a physiologically structured population model to a stage-structured biomass model. <i>Theoretical Population Biology</i> , 2008, 73, 47-62.  | 1.1 | 99        |
| 23 | POPULATION FEEDBACK AFTER SUCCESSFUL INVASION LEADS TO ECOLOGICAL SUICIDE IN SEASONAL ENVIRONMENTS. <i>Ecology</i> , 2008, 89, 259-268.  | 3.2 | 37        |
| 24 | Foodâ€“Dependent Growth Leads to Overcompensation in Stageâ€“Specific Biomass When Mortality Increases: The Influence of Maturation versus Reproduction Regulation. <i>American Naturalist</i> , 2007, 170, E59-E76. | 2.1 | 119       |
| 25 | Sizeâ€“Dependent Interactions Inhibit Coexistence in Intraguild Predation Systems with Lifeâ€“History Omnivory. <i>American Naturalist</i> , 2006, 168, 62-75.   | 2.1 | 70        |
| 26 | Time Lags in Metapopulation Responses to Landscape Change. , 2002, , 330-354.  |     | 27        |