

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

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	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
2	Simplifying a physiologically structured population model to a stage-structured biomass model. <i>Theoretical Population Biology</i> , 2008, 73, 47-62.	1.1	99
3	Towards ecosystem-based management: identifying operational food-web indicators for marine ecosystems. <i>ICES Journal of Marine Science</i> , 2017, 74, 2040-2052.	2.5	82
4	Sizeâ€Dependent Interactions Inhibit Coexistence in Intraguild Predation Systems with Lifeâ€History Omnivory. <i>American Naturalist</i> , 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. <i>Estuarine, Coastal and Shelf Science</i> , 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. <i>Ecology and Society</i> , 2014, 19, .	2.3	62
7	Predation control of zooplankton dynamics: a review of observations and models. <i>ICES Journal of Marine Science</i> , 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. <i>River Research and Applications</i> , 2012, 28, 1121-1134.	1.7	40
9	POPULATION FEEDBACK AFTER SUCCESSFUL INVASION LEADS TO ECOLOGICAL SUICIDE IN SEASONAL ENVIRONMENTS. <i>Ecology</i> , 2008, 89, 259-268.	3.2	37
10	Conflicts in the coastal zone: human impacts on commercially important fish species utilizing coastal habitat. <i>ICES Journal of Marine Science</i> , 2018, 75, 1203-1213.	2.5	37
11	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
12	Effect of habitat productivity and exploitation on populations with complex life cycles. <i>Marine Ecology - Progress Series</i> , 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. <i>Frontiers in Marine Science</i> , 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. <i>International Journal of River Basin Management</i> , 2009, 7, 295-311.	2.7	14
16	Responses of summer phytoplankton biomass to changes in top-down forcing: Insights from comparative modelling. <i>Ecological Modelling</i> , 2018, 376, 54-67.	2.5	14
17	Effects of resources and mortality on the growth and reproduction of Nile perch in Lake Victoria. <i>Freshwater Biology</i> , 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. <i>ICES Journal of Marine Science</i> , 2022, 79, 495-505.	2.5	9

#	ARTICLE	IF	CITATIONS
19	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
20	Food web feedbacks drive the response of benthic macrofauna to bottom trawling. <i>Fish and Fisheries</i> , 2020, 21, 962-972.	5.3	7
21	Nile perch (<i>Lates niloticus</i> , L.) and cichlids (<i>Haplochromis</i> spp.) in Lake Victoria: could prey mortality promote invasion of its predator?. <i>Theoretical Ecology</i> , 2014, 7, 253-261.	1.0	6
22	Modelling population effects of juvenile offshore fish displacement towards adult habitat. <i>Marine Ecology - Progress Series</i> , 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. <i>ICES Journal of Marine Science</i> , 2020, 77, 1953-1965.	2.5	5
24	A spatial assessment model for European eel (<i>Anguilla anguilla</i>) in a delta, The Netherlands. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2014, , 02.	1.1	4
25	Temperature effects on egg and larval development rate in European smelt, <i>Osmerus eperlanus</i> , experiments and a 50% year hindcast. <i>Journal of Fish Biology</i> , 2020, 96, 1422-1433.	1.6	4
26	Interspecific Resource Competition Effects on Fisheries Revenue. <i>PLoS ONE</i> , 2012, 7, e53352.	2.5	2