

# Klaus B Huebert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3560232/publications.pdf>

Version: 2024-02-01

23  
papers

625  
citations

623734

14  
h-index

642732

23  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1254  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrinsic and Extrinsic Factors Driving Match-Mismatch Dynamics During the Early Life History of Marine Fishes. <i>Advances in Ecological Research</i> , 2012, , 177-302.	2.7	112
2	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
3	Solutions for ecosystem-level protection of ocean systems under climate change. <i>Global Change Biology</i> , 2016, 22, 3927-3936.	9.5	52
4	Conservation physiology of marine fishes: advancing the predictive capacity of models. <i>Biology Letters</i> , 2012, 8, 900-903.	2.3	43
5	Thermal impacts on the growth, development and ontogeny of critical swimming speed in Atlantic herring larvae. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2016, 197, 23-34.	1.8	40
6	Nitrous oxide dynamics in low oxygen regions of the Pacific: insights from the MEMENTO database. <i>Biogeosciences</i> , 2012, 9, 5007-5022.	3.3	37
7	Vertical migrations of reef fish larvae in the Straits of Florida and effects on larval transport. <i>Limnology and Oceanography</i> , 2011, 56, 1653-1666.	3.1	32
8	Highly localized replenishment of coral reef fish populations near nursery habitats. <i>Marine Ecology - Progress Series</i> , 2017, 568, 137-150.	1.9	30
9	What is left? Macrophyte meadows and Atlantic herring ( <i>Clupea harengus</i> ) spawning sites in the Greifswalder Bodden, Baltic Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 201, 72-81.	2.1	29
10	A Day in the Life of Fish Larvae: Modeling Foraging and Growth Using Quirks. <i>PLoS ONE</i> , 2014, 9, e98205.	2.5	19
11	Life History Traits Conferring Larval Resistance against Ocean Acidification: The Case of Brooding Oysters of the Genus <i>Ostrea</i> . <i>Journal of Shellfish Research</i> , 2019, 38, 751.	0.9	19
12	Observed and simulated swimming trajectories of late-stage coral reef fish larvae off the Florida Keys. <i>Aquatic Biology</i> , 2009, 7, 207-216.	1.4	18
13	Barokinesis and depth regulation by pelagic coral reef fish larvae. <i>Marine Ecology - Progress Series</i> , 2008, 367, 261-269.	1.9	17
14	Predicting the vertical distributions of reef fish larvae in the Straits of Florida from environmental factors. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2010, 67, 1755-1767.	1.4	17
15	Estimation of Intertidal Oyster Reef Density Using Spectral and Structural Characteristics Derived from Unoccupied Aircraft Systems and Structure from Motion Photogrammetry. <i>Remote Sensing</i> , 2022, 14, 2163.	4.0	16
16	How does seasonal variability in growth, recruitment, and mortality affect the performance of length-based mortality and asymptotic length estimates in aquatic resources?. <i>ICES Journal of Marine Science</i> , 2013, 70, 329-341.	2.5	15
17	A satellite-based estimate of combustion aerosol cloud microphysical effects over the Arctic Ocean. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 14949-14964.	4.9	14
18	Hatchery crashes among shellfish research hatcheries along the Atlantic coast of the United States: A case study of production analysis at Horn Point Laboratory. <i>Aquaculture</i> , 2022, 546, 737259.	3.5	14

#	ARTICLE	IF	CITATIONS
19	Slow Particle Remineralization, Rather Than Suppressed Disaggregation, Drives Efficient Flux Transfer Through the Eastern Tropical North Pacific Oxygen Deficient Zone. <i>Global Biogeochemical Cycles</i> , 2022, 36, .	4.9	11
20	Modeled larval fish prey fields and growth rates help predict recruitment success of cod and anchovy in the North Sea. <i>Marine Ecology - Progress Series</i> , 2018, 600, 111-126.	1.9	10
21	Fish Diet Shifts Associated with the Northern Gulf of Mexico Hypoxic Zone. <i>Estuaries and Coasts</i> , 2019, 42, 2170-2183.	2.2	7
22	Simulating fish population responses to elevated CO <sub>2</sub> : a case study using winter flounder. <i>Marine Ecology - Progress Series</i> , 2021, 680, 137-161.	1.9	4
23	Connecting recent studies on fish vertical navigation. <i>Journal of Fish Biology</i> , 2012, 80, 739-740.	1.6	1