William T Stockhausen

List of Publications by Year
in descending order

28	863	567247 15	501174 28
papers	citations	h-index	g-index

28	28	28	1064
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Importance of Metapopulation Connectivity to Restocking and Restoration of Marine Species. Reviews in Fisheries Science, 2008, 16, 101-110.	2.1	144
2	A framework for modelling fish and shellfish responses to future climate change. ICES Journal of Marine Science, 2009, 66, 1584-1594.	2.5	116
3	Marine reserves for Caribbean spiny lobster: empirical evaluation and theoretical metapopulation recruitment dynamics. Marine and Freshwater Research, 2001, 52, 1589.	1.3	72
4	A comparison of community and trophic structure in five marine ecosystems based on energy budgets and system metrics. Progress in Oceanography, 2009, 81, 47-62.	3.2	67
5	The Northeast U.S. continental shelf Energy Modeling and Analysis exercise (EMAX): Ecological network model development and basic ecosystem metrics. Journal of Marine Systems, 2008, 74, 453-474.	2.1	66
6	Integrated Modeling to Evaluate Climate Change Impacts on Coupled Social-Ecological Systems in Alaska. Frontiers in Marine Science, 2020, 6, .	2.5	59
7	A comparison of biological trends from four marine ecosystems: Synchronies, differences, and commonalities. Progress in Oceanography, 2009, 81, 29-46.	3.2	42
8	Single large or several small marine reserves for the Caribbean spiny lobster?. Marine and Freshwater Research, 2001, 52, 1605.	1.3	30
9	Updated analysis of flatfish recruitment response to climate variability and ocean conditions in the Eastern Bering Sea. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 94, 157-164.	1.4	30
10	A cross-ecosystem comparison of spatial and temporal patterns of covariation in the recruitment of functionally analogous fish stocks. Progress in Oceanography, 2009, 81, 63-92.	3.2	28
11	Modeled connectivity between northern rock sole (Lepidopsetta polyxystra) spawning and nursery areas in the eastern Bering Sea. Journal of Sea Research, 2013, 84, 2-12.	1.6	27
12	An evaluation of stockâ€“recruitment proxies and environmental change points for implementing the US Sustainable Fisheries Act. Fisheries Research, 2014, 157, 28-40.	1.7	18
13	Comparative analysis of cod and herring production dynamics across 13 northern hemisphere marine ecosystems. Marine Ecology - Progress Series, 2012, 459, 231-246.	1.9	18
14	Connectivity between spawning and nursery areas for Pacific cod (Gadus macrocephalus) in the Gulf of Alaska. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 165, 113-126.	1.4	17
15	An individual-based model for sablefish: Exploring the connectivity between potential spawning and nursery grounds in the Gulf of Alaska. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 165, 89-112.	1.4	17
16	Climate change and the future productivity and distribution of crab in the Bering Sea. ICES Journal of Marine Science, 2021, 78, 502-515.	2.5	17
17	Understanding interannual variability in the distribution of, and transport processes affecting, the early life stages of Todarodes pacificus using behavioral-hydrodynamic modeling approaches. Progress in Oceanography, 2015, 138, 571-583.	3.2	14
18	Running the gauntlet: Connectivity between spawning and nursery areas for arrowtooth flounder (Atheresthes stomias) in the Gulf of Alaska, as inferred from a biophysical individual-based model. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 165, 127-139.	1.4	13

#	Article	IF	Citations
19	Running the gauntlet: Connectivity between natal and nursery areas for Pacific ocean perch (Sebastes) Tj ETQq1 1 0.784314 rgBT /Over Part II: Topical Studies in Oceanography, 2019, 165, 74-88.	1.4	12
20	A full life history synthesis of Arrowtooth Flounder ecology in the Gulf of Alaska: Exposure and sensitivity to potential ecosystem change. Journal of Sea Research, 2018, 142, 28-51.	1.6	11
21	Eddy retention and seafloor terrain facilitate crossâ€shelf transport and delivery of fish larvae to suitable nursery habitats. Limnology and Oceanography, 2020, 65, 2800-2818.	3.1	9
22	A framework for assessing harvest strategy choice when considering multiple interacting fisheries and a changing environment: The example of eastern Bering Sea crab stocks. Fisheries Research, 2022, 252, 106338.	1.7	8
23	Larval fish assemblages in the eastern and western Gulf of Alaska: Patterns, drivers, and implications for connectivity. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 165, 26-40.	1.4	7
24	Multiple lifeâ€stage connectivity of Pacific halibut (Hippoglossus stenolepis) across the Bering Sea and Gulf of Alaska. Fisheries Oceanography, 2021, 30, 174-193.	1.7	7
25	Spatial and temporal dynamics of Pacific capelin Mallotus catervarius in the Gulf of Alaska: implications for ecosystem-based fisheries management. Marine Ecology - Progress Series, 2020, 637, 117-140.	1.9	5
26	Modeling in an integrated ecosystem research framework to explore recruitment in Gulf of Alaska groundfish â€“ Applications to management and lessons learned. Deep-Sea Research Part II: Topical Studies in Oceanography, 2022, 197, 105048.	1.4	4
27	Lessons on Marine Protected Area Management in Northern Boreal Regions from the United States and Norway. Marine Fisheries Review, 2017, 79, 28-51.	1.2	3
28	Should harvest control rules for male-only fisheries include reproductive buffers? A Bering Sea Tanner crab (Chionoecetes bairdi) case study. Fisheries Research, 2021, 243, 106049.	1.7	2