

Evan A Howell

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

2,968
citations

361045

20
h-index

676716

22
g-index

22
all docs

22
docs citations

22
times ranked

3657
citing authors

#	ARTICLE	IF	CITATIONS
1	The Transition Zone Chlorophyll Front updated: Advances from a decade of research. <i>Progress in Oceanography</i> , 2017, 150, 79-85.	1.5	54
2	Variation in phytoplankton composition between two North Pacific frontal zones along 158°W during winter–spring 2008–2011. <i>Progress in Oceanography</i> , 2017, 150, 3-12.	1.5	4
3	Enhancing the TurtleWatch product for leatherback sea turtles, a dynamic habitat model for ecosystem-based management. <i>Fisheries Oceanography</i> , 2015, 24, 57-68.	0.9	85
4	Two takes on the ecosystem impacts of climate change and fishing: Comparing a size-based and a species-based ecosystem model in the central North Pacific. <i>Progress in Oceanography</i> , 2015, 138, 533-545.	1.5	25
5	Guidance for implementation of integrated ecosystem assessments: a US perspective. <i>ICES Journal of Marine Science</i> , 2014, 71, 1198-1204.	1.2	102
6	Climate-induced primary productivity change and fishing impacts on the Central North Pacific ecosystem and Hawaii-based pelagic longline fishery. <i>Climatic Change</i> , 2013, 119, 79-93.	1.7	24
7	Estimating the carrying capacity of French Frigate Shoals for the endangered Hawaiian monk seal using Ecopath with Ecosim. <i>Marine Mammal Science</i> , 2012, 28, 522-541.	0.9	11
8	On North Pacific circulation and associated marine debris concentration. <i>Marine Pollution Bulletin</i> , 2012, 65, 16-22.	2.3	147
9	Synoptic relationships between surface Chlorophyll- <i>a</i> and diagnostic pigments specific to phytoplankton functional types. <i>Biogeosciences</i> , 2011, 8, 311-327.	1.3	298
10	Projected expansion of the subtropical biome and contraction of the temperate and equatorial upwelling biomes in the North Pacific under global warming. <i>ICES Journal of Marine Science</i> , 2011, 68, 986-995.	1.2	140
11	Oceanographic influences on the dive behavior of juvenile loggerhead turtles (<i>Caretta caretta</i>) in the North Pacific Ocean. <i>Marine Biology</i> , 2010, 157, 1011-1026.	0.7	57
12	Spatiotemporal variability in bigeye tuna (<i>Thunnus obesus</i>) dive behavior in the central North Pacific Ocean. <i>Progress in Oceanography</i> , 2010, 86, 81-93.	1.5	46
13	Ecosystem dynamics at a productivity gradient: A study of the lower trophic dynamics around the northern atolls in the Hawaiian Archipelago. <i>Progress in Oceanography</i> , 2008, 77, 217-224.	1.5	26
14	Ocean's least productive waters are expanding. <i>Geophysical Research Letters</i> , 2008, 35, .	1.5	637
15	TurtleWatch: a tool to aid in the bycatch reduction of loggerhead turtles <i>Caretta caretta</i> in the Hawaii-based pelagic longline fishery. <i>Endangered Species Research</i> , 2008, 5, 267-278.	1.2	217
16	Effect of variable oceanic productivity on the survival of an upper trophic predator, the Hawaiian monk seal <i>Monachus schauinslandi</i> . <i>Marine Ecology - Progress Series</i> , 2007, 346, 277-283.	0.9	51
17	The Kuroshio Extension Bifurcation Region: A pelagic hotspot for juvenile loggerhead sea turtles. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2006, 53, 326-339.	0.6	147
18	El Niño effects in the Palmyra Atoll region: oceanographic changes and bigeye tuna (<i>Thunnus obesus</i>) catch rate variability. <i>Fisheries Oceanography</i> , 2006, 15, 477-489.	0.9	42

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19	Ecosystem indicators derived from satellite remotely sensed oceanographic data for the North Pacific. ICES Journal of Marine Science, 2005, 62, 319-327.	1.2	67
20	Forage and migration habitat of loggerhead (<i>Caretta caretta</i>) and olive ridley (<i>Lepidochelys olivacea</i>) sea turtles in the central North Pacific Ocean. Fisheries Oceanography, 2004, 13, 36-51.	0.9	288
21	On the seasonal and interannual migrations of the transition zone chlorophyll front. Geophysical Research Letters, 2004, 31, n/a-n/a.	1.5	84
22	The transition zone chlorophyll front, a dynamic global feature defining migration and forage habitat for marine resources. Progress in Oceanography, 2001, 49, 469-483.	1.5	416