

# Gordon H Kruse

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

556  
citations

623734

14  
h-index

677142

22  
g-index

35  
all docs

35  
docs citations

35  
times ranked

555  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cold-water shellfish as harvestable resources and important ecosystem players. <i>ICES Journal of Marine Science</i> , 2021, 78, 479-490.	2.5	9
2	Participatory place-based integrated ecosystem assessment in Sitka, Alaska: Constructing and operationalizing a socio-ecological conceptual model for sablefish ( <i>Anoplopoma fimbria</i> ). <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2021, 184-185, 104912.	1.4	6
3	New estimates of weight-at-size, maturity-at-size, fecundity, and biomass of snow crab, <i>Chionoecetes opilio</i> , in the Arctic Ocean off Alaska. <i>Fisheries Research</i> , 2019, 218, 246-258.	1.7	6
4	Development of social-ecological conceptual models as the basis for an integrated ecosystem assessment framework in Southeast Alaska. <i>Ecology and Society</i> , 2019, 24, .	2.3	17
5	Autumn distribution of Bristol Bay red king crab using fishery logbooks. <i>PLoS ONE</i> , 2018, 13, e0201190.	2.5	5
6	Do abiotic and ontogenetic factors influence the diet of a generalist predator? Feeding ecology of the Pacific spiny dogfish ( <i>Squalus suckleyi</i> ) in the northeast Pacific Ocean. <i>Environmental Biology of Fishes</i> , 2017, 100, 685-701.	1.0	3
7	Spatiotemporal Variability of Benthic Communities on Weathervane Scallop Beds off Alaska. <i>Marine and Coastal Fisheries</i> , 2017, 9, 521-534.	1.4	0
8	Widespread kelp-derived carbon in pelagic and benthic nearshore fishes suggested by stable isotope analysis. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 181, 364-374.	2.1	31
9	Influence of Basin- and Local- Scale Environmental Conditions on Nearshore Production in the Northeast Pacific Ocean. <i>Marine and Coastal Fisheries</i> , 2016, 8, 502-521.	1.4	5
10	The contribution of fecundity and embryo quality to reproductive potential of eastern Bering Sea snow crab ( <i>Chionoecetes opilio</i> ). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2016, 73, 1800-1814.	1.4	10
11	Interannual and Spatial Variability in Maturity of Walleye Pollock <i>Gadus chalcogrammus</i> and Implications for Spawning Stock Biomass Estimates in the Gulf of Alaska. <i>PLoS ONE</i> , 2016, 11, e0164797.	2.5	11
12	Socioeconomic considerations of the commercial weathervane scallop fishery off Alaska using SWOT analysis. <i>Ocean and Coastal Management</i> , 2015, 105, 154-165.	4.4	19
13	Patterns in connectivity and retention of simulated Tanner crab ( <i>Chionoecetes bairdi</i> ) larvae in the eastern Bering Sea. <i>Progress in Oceanography</i> , 2015, 138, 475-485.	3.2	6
14	Evidence of bottom-up limitations in nearshore marine systems based on otolith proxies of fish growth. <i>Marine Biology</i> , 2015, 162, 1019-1031.	1.5	14
15	Incorporating stakeholder input into marine research priorities for the Aleutian Islands. <i>Ocean and Coastal Management</i> , 2014, 98, 11-19.	4.4	10
16	Modeling of the spatial distribution of Pacific spiny dogfish ( <i>Squalus suckleyi</i> ) in the Gulf of Alaska using generalized additive and generalized linear models. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2013, 70, 1372-1385.	1.4	8
17	Does maternal size affect red king crab, <i>Paralithodes camtschaticus</i> , embryo and larval quality?. <i>Journal of Crustacean Biology</i> , 2013, 33, 470-480.	0.8	12
18	Red King Crab, <i>Paralithodes camtschaticus</i> , Size-Fecundity Relationship, and Interannual and Seasonal Variability in Fecundity. <i>Journal of Shellfish Research</i> , 2012, 31, 925-933.	0.9	24

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19	Demographic and risk analyses of spiny dogfish ( <i>Squalus suckleyi</i> ) in the Gulf of Alaska using age- and stage-based population models. <i>Marine and Freshwater Research</i> , 2011, 62, 1395.	1.3	12
20	Low allozyme heterozygosity in North Pacific and Bering Sea populations of red king crab ( <i>Paralithodes camtschaticus</i> ): adaptive specialization, population bottleneck, or metapopulation structure?. <i>ICES Journal of Marine Science</i> , 2011, 68, 499-506.	2.5	15
21	Slave to the rhythm: how large-scale climate cycles trigger herring ( <i>Clupea harengus</i> ) regeneration in the North Sea. <i>ICES Journal of Marine Science</i> , 2010, 67, 454-465.	2.5	50
22	Recovery of the Bristol Bay stock of red king crabs under a rebuilding plan. <i>ICES Journal of Marine Science</i> , 2010, 67, 1866-1874.	2.5	20
23	Effect of bitter crab disease on rebuilding in Alaska Tanner crab stocks. <i>ICES Journal of Marine Science</i> , 2010, 67, 2027-2032.	2.5	10
24	Reconstruction of historical abundance and recruitment of red king crab during 1960â€“2004 around Kodiak, Alaska. <i>Fisheries Research</i> , 2009, 100, 86-98.	1.7	23
25	Analysis of a Stockâ€“Recruit Relationship for Red King Crab off Kodiak Island, Alaska. <i>Marine and Coastal Fisheries</i> , 2009, 1, 29-44.	1.4	12
26	Spatial and Temporal Variability in Size at Maturity of Walleye Pollock in the Eastern Bering Sea. <i>Transactions of the American Fisheries Society</i> , 2008, 137, 1543-1557.	1.4	17
27	Recruitment variation of eastern Bering Sea crabs: Climate-forcing or top-down effects?. <i>Progress in Oceanography</i> , 2006, 68, 184-204.	3.2	60
28	Toward sustainable ecosystem services from the Aleutian Archipelago. <i>Fisheries Oceanography</i> , 2005, 14, 277-291.	1.7	12
29	Stockâ€“recruitment relationships for three major Alaskan crab stocks. <i>Fisheries Research</i> , 2003, 65, 103-121.	1.7	36
30	Effects of water temperature and wind on year-class success of Tanner crabs in Bristol Bay, Alaska. <i>Fisheries Oceanography</i> , 2001, 10, 1-12.	1.7	28
31	Exploratory Simulation of English Sole Recruitment Mechanisms. <i>Transactions of the American Fisheries Society</i> , 1989, 118, 101-118.	1.4	18
32	Simulation Model of English Sole ( <i>Parophrys vetulus</i> ) Population Dynamics in Washington and Oregon Coastal Waters. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1987, 44, 1870-1878.	1.4	7
33	Simulation of Temperature and Upwelling Effects on the English Sole ( <i>Parophrys vetulus</i> ) Spawning Season. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1983, 40, 230-237.	1.4	24
34	Relationships Among Shelf Temperatures, Coastal Sea Level, and the Coastal Upwelling Index Off Newport, Oregon. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1983, 40, 238-242.	1.4	12