

All Publications for Gordon Kruse

G.H. Kruse, H.-C. An, J. DiCosimo, C.A. Eischens, G.S. Gislason, D.N. McBride, C.S. Rose, and C.E. Siddon, editors. . 2015. Fisheries Bycatch: Global Issues and Creative Solutions Alaska Sea Grant,

K. M. Swiney, G. L. Eckert and G. H. Kruse. 2013. Does maternal size affect Red King Crab, *Paralithodes camtschaticus*, embryo and larval quality? ? *Journal of Crustacean Biology*. 33(4):470-480.

K.M. Swiney, W.C. Long, G.L. Eckert, and G.H. Kruse. 2012. Red king crab, *Paralithodes camtschaticus*, size-fecundity relationship, and inter-annual and seasonal variability in fecundity *Journal of Shellfish Research*. 31:925-933.

C. A. Tribuzio and G. H. Kruse. 2012. Life history characteristics of a lightly exploited stock of *Squalus suckleyi* *Journal of Fish Biology*. 80(5):1159-1180.

K. Swiney, W. Long, G. Eckert and G. Kruse. 2012. Red king crab, *Paralithodes camtschaticus*, size-fecundity relationship, and inter-annual and seasonal variability in fecundity *Journal of Shellfish Research*. 31:925-933.

G. Kruse, H. Browman, K. Cochrane, D. Evans, W. Fletcher, G. Jamieson, P. Livingston, D. Woodby and C. Zhang. 2012. Global progress in ecosystem-based fisheries management. Steps for future progress in ecosystem-based fisheries management: What's next? Ed. G. Kruse, H. Browman, K. Cochrane, D. Evans, G. Jamieson, P. Livingston, D. Woodby and C. Zhang. Alaska Sea Grant, University of Alaska Fairbanks,

P. A. Livingston, G. H. Kruse and L. Richards. 2011. Progress toward ecosystem-based approaches for the assessment of fisheries under data-limited situations *Fisheries Research*. 112:105-107.

W. S. Grant, S. E. Merkouris, G. H. Kruse and L. W. Seeb. 2011. Low allozyme heterozygosity in North Pacific and Bering Sea populations of red king crab (*Paralithodes camtschaticus*): adaptive specialization, population bottleneck, or metapopulation structure? *Ices Journal of Marine Science*. 68(3):499-506.

C. A. Tribuzio and G. H. Kruse. 2011. Demographic and risk analyses of spiny dogfish (*Squalus suckleyi*) in the Gulf of Alaska using age- and stage-based population models *Marine and Freshwater Research*. 62:1395-1406.

G. H. Kruse, G.L. Eckert, R.J. Foy, R.N. Lipcius, B. Sainte-Marie,.67 557.38 TmrTJETBT1 0 0 1 3608rie,.67 55

Large-scale climate cycles trigger herring (*Clupea harengus*) regeneration in the North Sea ICES Journal of Marine Science. 67(3):454-465.

Crab off Kodiak Island, Alaska Marine and Coastal Fisheries: Dynamics, Management, and Ecosystem Science. 1(1):29-

confluence of fisheries and climate as drivers of crab abundance and distribution Ed. G.H. Kruse, G.L. Eckert, R.J. Foy, R.N. Lipcius, B. Sainte-Marie, D.L. Stram and D. Woodb. Alaska Sea Grant College Program AK-SG-10-01, University of Alaska Fairbanks,

W. R. Bechtol and G. H. Kruse. 2010. Biology and management of exploited crab populations under climate change. Factors affecting historical red king crab recruitment around Kodiak Island, Alaska Ed. G.H. Kruse, G.L. Eckert, R.J. Foy, R.N. Lipcius, B. Sainte-Marie, D.L. Stram and D. Woodby. Alaska Sea Grant College Program , AK-SG-10-01 University of Alaska Fairbanks,

K. M. Swiney, J. B. Webb, G. H. Bishop and G. L. Eckert. 2010. Biology and Management of Exploited Crab Populations under Climate Change.. Temporal and Spatial Variability of Alaska Red King Crab Fecundity, and Accuracy of Clutch Fullness Indices in Estimating Fecundity Ed. G. H. Kruse, G. L. Eckert, R. J. Foy, R. N. Lipcius, B. Sainte-Marie, D. L. Stram and D. Woodby. Alaska Sea Grant College Program, University of Alaska Fairbanks,

J. P. Stahl and G. H. Kruse. 2008. Resiliency of gadid stocks to fishing and climate change. Classification of ovarian stages of walleye pollock Ed. G. H. Kruse, K. Drinkwater, J. N. Ianelli, J. S. Link, D. L. Stram, V. Wespestad and D. Woodby. Alaska Sea Grant College Program,