REFERENCES

- Andersen, K.P. and E. Ursin. 1977. A multispecies extension to the Beverton and Holt theory of fishing, with accounts of phosphorous circulation and primary production. Medd. Dan. Fisk. Havunders N.S. 7: 319-435.
- Atlantic States Marine Fisheries Commission (ASMFC). 2000. American lobster stock assessment report. ASMFC Stock Assessment Report No. 00-01. Washington, D.C.
- Atlantic States Marine Fisheries Commission (ASMFC). 2003. Stock Assessment Report for Atlantic Striped Bass: Catch-at-Age Based VPA & Tag Release/Recovery Based Survival Estimation. Report# SBTC-2003-3. Washington, D.C.
- Atlantic States Marine Fisheries Commission (ASMFC). 2004a. Atlantic Menhaden Stock Assessment Report for Peer Review. ASMFC Stock Assessment Report No. 04-01 (Supplemental). Washington, D.C.
- Buckel, J.A. and D.O. Conover. 1997. Movements, feeding periods, and daily ration of piscivorous young of the year bluefish in the Hudson River estuary. Fish. Bull. 95: 665-679.
- Buckel, J.A., M.J. Fogarty and D.O. Conover. 1999. Foraging habits of bluefish, *Pomatomus saltatrix*, on the U.S. east coast continental shelf. Fish. Bull. 97: 758-775.
- Chesson, J. 1983. The estimation and analysis of preference and its relationship to foraging models. Ecology 64: 1297-1304.
- Cowan, D.F. 1999. A method for assessing relative abundance, size distribution, and growth of recently settled and early juvenile lobsters (*Homarus americanus*) in the lower intertidal zone. Journal of Crustacean Biology 19(4): 738-751.
- Durbin, E.G., A.G. Durbin, A.E. Langton and R.E. Bowman. 1983. Stomach contents of silver hake and Atlantic cod and estimation of their daily rations. Fish. Bull. U.S. 81: 437-454.
- Eggleston, D.B., E.G. Johnson and J.E. Hightower. 2004. Population Dynamics and Stock Assessment of the blue crab in North Carolina. Final report for contracts 99-FEG-10 and 00-FEG-11 to the North Carolina Fishery Resource Grant Program, North Carolina Sea Grant, ad the North Carolina Department of Environmental Health and Natural Resources, Division of Marine Fisheries.
- Elliot, J.M. and L. Persson. 1978. The estimation of daily rates of food consumption for fish. J. Anim. Ecol. 47: 977-990.
- Gislason, H. and Th. Helgason. 1985. Species interactions in assessment of fish stocks with special application to the North Sea. Dana 5: 1-44.

- Gulland, J.A. 1983. Fish stock assessment: a manual of basic methods. John Wiley & Sons, New York.
- Hartman, K.J. and S.B. Brandt. 1995. Trophic resource partitioning, diets, and growth of sympatric estuarine predators. Trans. Am. Fish. Soc. 124: 520-537.
- Helgason, Th. and H. Gislason. 1979. VPA-analysis with species interaction due to predation. ICES C.M. 1979/G:52, 10 pp.
- Hilden, M. 1988. Significance of the functional response of predators to changes in prey abundance in multispecies virtual population analysis. Can. J. Fish. Aquat. Sci. 45: 89-96.
- Holling, C.S. 1965. The functional response of predators to prey density and its role in mimicry and population regulation. Mem. Entomol. Soc. Can. 45:1-60.
- Juanes, F., J.A. Buckel and F.S. Scharf. 2001. Predatory behavior and selectivity of a primary piscivore: comparison of fish and non-fish prey. Mar. Ecol. Prog. Ser. 217: 157-165.
- Kahn, D.M. 2002a. Stock Assessment of Weakfish through 2000, including estimates of stock size on January 1, 2001. A Report to the Weakfish Technical Committee of the Atlantic States Marine Fisheries Commission.
- Kahn, D.M. 2002b. Weakfish growth analysis, based on 2000 samples from point net and long haul seine in Chesapeake Bay and Pamlico sound. Report to the ASMFC Weakfish Technical Committee. 21 June 2002.
- Kahn, D.M. and T.E Helser. 2005. Abundance, dynamics and mortality rates of the Delaware Bay stock of blue crabs, *Callinectes sapidus*. J. Shellfish Res. *In press*.
- Lee, L.M. 2003. Population assessment and short-term stock projections of the U.S. East Coast bluefish, *Pomatomus saltatrix*, stock. Report to the Atlantic States Marine Fisheries Commission and Mid-Atlantic Fishery Management Council Monitoring Committee. p. 1 22.
- Livingston, P.A. and J. Juardo-Molina. 2000. A multispecies virtual population analysis of the eastern Bering Sea. ICES J. Mar. Sci. 57: 294-300.
- Lou, J. and S.B. Brandt. 1993. Bay anchovy production and consumption in mid-Chesapeake Bay based upon a bioenergetics model and acoustic measurements of fish abundance. Mar. Ecol. Prog. Ser. 98: 223 236.
- Magnusson, K.G. 1995. An overview of the multispecies VPA theory and applications. Rev. Fish. Biol. and Fisheries 5: 195-212.

- Merriner, J.V. 1975. Food Habits of the Weakfish in North Carolina Waters. Ches. Sci. 16: 74-76
- Northeast Fisheries Science Center (NEFSC). 1997. Report of the 23rd Northeast Regional Stock Assessment Workshop (23rd SAW): Stock Assessment Review Committee (SARC) Consensus Summary of Assessments. NEFSC. Ref. Doc. 97-05. 191 p.
- Northeast Fisheries Science Center (NEFSC). 1998. 26th Northeast Regional Stock Assessment Workshop: Stock Assessment Review Committee (SARC) Consensus Summary of Assessments. NEFSC Reference Document 98-03.
- Northeast Fisheries Science Center (NEFSC). 34th Northeast Regional Stock Assessment Review Committee (SARC) Consensus Summary of Assessments. NEFSC Reference Document 02-06. 346 p.
- Northeast Fisheries Science Center (NEFSC). 2003. 37th Northeast Regional Stock Assessment Workshop (37th SAW) Stock Assessment Review Committee (SARC) Consensus Summary of Assessments NEFSC Reference Document 03-16. 597 p.
- Northeast Fisheries Science Center (NEFSC). 2004. 38th Northeast Regional Stock Assessment Workshop (38th SAW) Stock Assessment Review Committee (SARC) Consensus Summary of Assessments. NEFSC Reference Document 04-03. 246 p.
- Northeast Fisheries Science Center (NEFSC). 2005. 41st Northeast Regional Stock Assessment Workshop (41st SAW) 41st Assessment Report: Bluefish Assessment Report. NEFSC Reference Document 05-14. 237 p.
- Nelson, G.A., B.C. Chase and J. Stockwell. 2003. Food habits of Striped Bass (*Morone saxatilis*) in coastal waters of Massachusetts. J. Northw. Atl. Fish. Sci. 32:1-25.
- Newberger, T.A. and E.D. Houde. 1995. Population biology of bay anchovy, *Anchoa mitchilli*, in the mid-Chesapeake Bay. Mar. Ecol. Prog. Ser. 116: 25 37.
- Overholtz, W.J., L. D. Jacobson, G.D. Melvin, M. Cieri, M. Power, D. Libby and K. Clark. 2003. Stock assessment of the Gulf of Maine Georges Bank Atlantic herring Complex. NEFSC Reference Document 04-06, pp. 1-290.
- Pope, J.G. 1979. A modified cohort analysis in which constant mortality is replaced by estimates of predation levels. ICES CM 1979/H:16, 8 pp.
- Pope, J.G. 1991. The ICES Multispecies Assessment Working Group: evolution, insights, and future problems. ICES Mar. Sci. Symp. 193: 22-33.
- Rilling, G.C. and E.D. Houde. 1999. Regional and temporal variability in distribution and abundance of bay anchovy (*Anchoa mitchilli*) eggs, larvae, and adult biomass in Chesapeake Bay. Estuaries 22: 1096 1109.

- Scharf, F.S., J.A. Buckel, F. Juanes and D.O. Conover. 1998. Predation by juvenile piscivorous bluefish (*Pomatomus saltatrix*): the influence of prey to predator size ratio and prey type on predator capture success and prey profitability. Can. J. Fish. Aquat. Sci. 55: 1695-1703.
- Sharov, A.F., J.H. Vølstad, G R. Davis, B.K. Davis, R.N. Lipcius and M.M. Montane. 2002. Abundance and exploitation rate of the blue crab (*Callinectes sapidus*). Chesapeake Bay. Bull. Mar. Sci. 72(2): 543 565.
- Shepherd, J.G. 1982. A versatile new stock-recruitment relationship for fisheries and the construction of sustainable yield curves. J. Cons. Int. Explor. Mer. 40: 67-75
- Shepherd, J.G. 1999. Extended survivors analysis: An improved method for the analysis of catch-at-age data and abundance indices. ICES J. Mar. Sci. 56: 584-591.
- Smith, J.W. 1994. Biology and fishery for Atlantic thread herring, *Opisthonema oglinum*, along the North Carolina coast. Marine Fisheries Review 56(4):1-7.
- Tsou, T-S and J. S. Collie. 2001. Estimating predation mortality in the Georges Bank fish community. Can. J. Fish. Aquat. Sci. 58: 908-922.
- Vaughn, D.S., J.W. Smith and E.H. Williams. 2002. Analyses on the status of the Atlantic Menhaden Stock. Report to ASMFC Menhaden Technical Committee. 12 July, 2002. 60 pp.
- Walter, J.F. and H.M. Austin. 2003. Diet composition of large striped bass (*Morone saxatilis*) in Chesapeake Bay. Fish. Bull. U.S. 101: 414-423.
- Williamson, C.E. 1993. Linking predation risk models with behavioral mechanisms: Identifying population bottlenecks. Ecology 74: 320-331.