

## NMML Acquisitions: May 2001

This list is for informational purposes only, indicating volumes currently in the NMML Library collection. This is a searchable PDF file. Press Ctrl+F and type the keyword you are searching for.

---

Ahnert, A. & Borowski, C. 2000. Environmental risk assessment of anthropogenic activity in the deep sea. *Journal of Aquatic Ecosystem Stress and Recovery* **7**, 299-315.

Akamine, T. 2001. Mathematical study for approximations and iterations of the virtual population analysis. *Bull. Natl. Res. Inst. Far. Seas Fish.* No. **16**, 1-16.

Alverson, D. L. and K. Dunlop. 1998. *Status of World Marine Fish Stocks*. Seattle, Fisheries Research Institute, University of Washington, School of Fisheries. (FRI-UW-9814) 29p.

Andrade, A.L.V., Pinedo, M.C. & Barreto, A.S. 2001. Gastrointestinal parasites and prey items from a mass stranding of false killer whales, *IPseudorca crassidens*, in Rio Grande do Sul, southern Brazil. *Rev. Brasil Biol.* **61**, 55-61.

Andriolo, Artur. 2000. Ritmo Circadiano Nos Comportamentos De Mergulho e De Transi\*o Para o Gelo e Para \*Gua Em Focas Caranguejeiras (*ILobodon Carcinophagus*) [ Circadian Rhythms in Ice-to-Water Diving Behavior of Crabeater Seal (*ILobodon Carcinophagus*)]. Dissertation, Universidade de Sao Paulo, Ribeirao Preto, Brazil. 84p. +appendix. THESIS A-17. THESIS A-17

Attwood, C.G. & Swart, L. 2000. Discrepancy between otolith and tag-recovery estimates of growth for two South African surf-zone teleost species. *S. Afr. J. Mar. Sci.* **22**, 9-15.

Bard, R. 2001. Full-court press: lawsuits have taken NMFS out of its game, and the regulatory process and industry pay the price. *Natl. Fisherman* **82**, 22-23,58.

Barnett, T.P., Pierce, D.W. & Schnur, R. 2001. Detection of anthropogenic climate change in the World's oceans. *Science* **292**, 270-274.

Bartholomew, A., Diaz, R.J. & Cicchetti, G. 2000. New dimensionless indices of structural habitat complexity: predicted and actual effects on a predator's foraging success. *Marine Ecology Progress Series* **206**, 45-58.

Baumgartner, M.F., Mullin, K.D., May, L.N. & Leming, T.D. 2001. Cetacean habitats in the northern Gulf of Mexico. *Fish. Bull.* **99**, 219-239.

Bax, N.J. 1991. A comparison of the fish biomass flow to fish, fisheries, and mammals in six marine ecosystems. *ICES Mar. Sci. Symp.* **193**, 217-224.

Bax, N.J., Mehl, S., Godo, O.R. & Sunnan\*, K. 1991. Transparent multispecies analysis: an exploration of fisheries and survey data off the Norwegian coast and Barents Sea. *ICES Mar. Sci. Symp.* **193**, 125-132.

Behrenfeld, M.J., Randerson, J.T., McClain, C.R., Feldman, G.C., Los, S.O., Tucker, C.J., Falkowski, P.G., Field, C.B., Frouin, R., Esaias, W.E., Kolber, D.D. & Pollack, N.H. 2001. Biospheric primary production during an ENSO transition. *Science* **291**, 2594-2597.

Behrmann, G\*ntner. 2001. *Addenda to the Anatomy of the Toothed Whale Head, Vol. 13: Skin and Teeth (Includes Two Sections: Addendum 1: Natural Skin Protection of Whales (Cetacea); and, Addendum 2: Odontology of Toothed Whales (Odontoceti and Physetericeti))*. Bremerhaven, Germany, Nordseemuseum Bremerhaven. (Lebensraum "Meer" No. 23) 32p.

- Behrmann, G\*ntner. 2001. *Determination of the Age of Sperm Whales (Physetericeti) Based on the Contamination of Teeth by the Fall-Out From the Nuclear Reactor Disaster at Tschernobyl, in April 1986*. Bremerhaven, Germany, Nordseemuseum Bremerhaven. (Lebensraum "Meer" No. 24) 10p.
- Best, P.B. 2000. Coastal distribution, movements and site fidelity of right whales {IEubalaena australis} off South Africa, 1969-1998. *S. Afr. J. Mar. Sci.* **22**, 43-55.
- Bjorndal, K.A., Bolten, A.B., Koike, B., Schroeder, B.A., Shaver, D.J., Teas, W.G. & Witzell, W.N. 2001. Somatic growth function for immature loggerhead sea turtles, {ICaretta caretta}, in southeastern U.S. waters. *Fish. Bull.* **99**, 240-246.
- Bond, W. 2001. Keystone species - hunting the snark? *Science* **292**, 63-64.
- Bowles, K.C., Apte, S.C., Maher, W.A., Kawei, M. & Smith, R. 2001. Bioaccumulation and biomagnification of mercury in Lake Murray, Papua New Guinea. *Can. J. Fish. Aquat. Sci.* **58**, 888-897.
- Boyd, I.L. 2001. Culling predators to protect fisheries: a case of accumulating uncertainties [Comment on Yodzis, Peter (2001) Trends Ecol. Evol. 16(2):79-83]. *Trends in Ecology and Evolution* **16**, 281-282.
- Bulletin, M. 1999. NMFS implementation of the MMPA amendments of 1994. *MMPA Bull. No. 17*, 5-7.
- Bulletin, M. 1999. Overview of MMPA amendments of 1994. *MMPA Bull. No. 17*, 1-3, 7.
- Bullimore, B.A., Newman, P.B., Kaiser, M.J., Gilbert, S.E. & Lock, K.M. 2001. A study of catches in a fleet of "ghost-fishing" pots. *Fish. Bull.* **99**, 247-253.
- Burnett, S.C., Kazial, K.A. & Masters, W.M. 2001. Discriminating individual big brown bat ({IEptesicus fuscus}) sonar vocalizations in different recording situations. *Bioacoustics* **11**, 189-210.
- Burns, W.C.G. 1998. The Agreement on the Conservation of Cetaceans of the Black Sea, Mediterranean Sea and Contiguous Atlantic Area (ACCOBAMS): a regional response to the threats facing cetaceans. *Journal of International Wildlife Law and Policy* **1**, 113-133.
- Cabeza, M. & Moilanen, A. 2001. Design of reserve networks and the persistence of biodiversity. *Trends in Ecology and Evolution* **16**, 242-248.
- Charrier, I., Jouventin, P., Mathevon, N. & Aubin, T. 2001. Individual identity coding depends on call type in the South Polar skua {ICatharacta maccormicki}. *Polar Biology* **24**, 378-382.
- Corsolini, S., Nigro, M., Olmastroni, S., Focardi, S. & Regoli, F. 2001. Susceptibility to oxidative stress in Ad\*lie and emperor penguin. *Polar Biology* **24**, 365-368.
- Coulson, T., Mace, G.M., Hudson, E. & Possingham, H. 2001. The use and abuse of population viability analysis. *Trends in Ecology and Evolution* **16**, 219-221.
- Council, National Research and Committee to Review NASA's Polar Geophysical Data Sets. 2001. *Enhancing NASA's Contributions to Polar Science: a Review of Polar Geophysical Data Sets*. Washington, DC, National Academy Press. 124p. GC400.42 .R4E53 2001
- Crawford, R.J.M., Davis, S.A., Harding, R.T., Jackson, L.F., Leshoro, T.M., Meyer, M.A., Randall, R.M., Underhill, L.G., Upfold, L., Van Dalsen, A.P., Van Der Merwe, E., Whittington, P.A., Williams, A.J. & Wolfaardt,

- A.C. 2000. Initial impact of the {ITreasure} oil spill on seabirds off western South Africa. *S. Afr. J. Mar. Sci.* **22**, 157-176.
- Crawford, R.J.M., Dyer, B.M. & Upfold, L. 2000. Age at first breeding and change in plumage of kelp gulls {ILarus dominicanus} in South Africa. *S. Afr. J. Mar. Sci.* **22**, 27-32.
- Criddle, K.R. & Macinko, S. 2000. A requiem for the IFQ in US fisheries? *Mar. Policy* **24**, 461-469.
- Croll, D.A., Clark, C.W., Calambokidis, J., Elison, W.T. & Tershy, B.R. 2001. Effect of anthropogenic low-frequency noise on the foraging ecology of {IBalaenoptera} whales. *Anim. Conserv.* **4**, 13-27.
- Davison, William, Clive Howard-Williams and Paul Broady. 2000. *Antarctic Ecosystems: Models for Wider Ecological Understanding*. Christchurch, New Zealand, New Zealand Natural Sciences, Canterbury University. 334p. QH84.2 .A584 2000
- Dawson, Stephen, Sam DuFresne, Elisabeth Slooten and Paul Wade. 2000. *Line-Transect Survey of Hector's Dolphin Abundance Between Motunau and Timaru*. Wellington, New Zealand, Department of Conservation. 18p.
- de la Mare, W. K. 1996. Some recent developments in the management of marine living resources, pp. 599-616 In: R. B. Floyd, A. W. Sheppard and P. J. De Barro, editors. Melbourne, CSIRO Publishing.
- de LeØn, A., Soave, G., Ferretti, V. & Moreno, J. 2001. Factors that affect hatching asynchrony in the chinstrap penguin ({IPygoscelis antarctica}). *Polar Biology* **24**, 338-342.
- DeMares, R. 2000. Human peak experience triggered by encounters with cetaceans. *Anthrozo\*s* **13**, 89-103.
- Diversity, Center for Biological, Center for Whale Research, The Whale Museum, Ocean Advocates, Washington Toxics Coalition, Orca Conservancy, American Cetacean Society, Friends of the San Juans, People for Puget Sound, Cascade Chapter of the Sierra Club and Ralph Munro. 2001. *Petition to List the Southern Resident Killer Whale ({IOrcinus Orca}) As an Endangered Species Under the Endangered Species Act*. Berkeley, CA, Center for Biological Diversity. 96p.
- Donnelly, Carolyn, Andrew W. Trites and David D. Kitts .2000. Alternative animal models for assessing the role of nutrition in the population dynamics of marine mammals, pp. 41-45 In: C. L. K. Baer, editor. Pacific Grove, CA, Comparative Nutrition Society.
- Dressler, W.H., Berkes, F. & Mathias, J. 2001. Beluga hunters in a mixed economy: managing the impacts of nature-based tourism in the Canadian western Arctic. *Polar Rec.* **37**, 35-48.
- Driscoll-Lind, A. & \*stman-Lind, J. 1999. Harassment of Hawaiian spinner dolphins by the general public. *MMPA Bull. No. 17*, 8-9.
- Eichstaedt, R.K. 1998. "Save the whales" v. "save the Makah": the Makah and the struggle for native whaling. *Animal Law* **4**, 145-171.
- Eiler, John H., Doris J. Alcorn and Michael R. Neuman. 2000. *Biotelemetry 15: Proceedings of the 15th International Symposium on Biotelemetry, Juneau, Alaska, USA, May 9-14, 1999*. Dexter, MI, Thomas-Shore. 733p. QH324.9 .B5 I57 1999
- Ekau, W. & Blay, J. 2000. Validation of daily deposition and early development in the otoliths of {ISarotherodon melanotheron}. *J. Fish Biol.* **57**, 1539-1549.

Ernest, S.K.M. & Brown, J.H. 2001. Delayed compensation for missing keystone species by colonization. *Science* **292**, 101-104.

FAO. 2000. *FAO Yearbook of Fishery Statistics - Aquaculture*. Rome, Italy, Food and Agricultural Organization of the United Nations. (FAO Fisheries Series no. 56. FAO Statistics Series no.154) 169p. SH211 .F74y v.86/2 1998

FAO. 2000. *FAO Yearbook of Fishery Statistics - Capture Production*. Rome, Italy, Food and Agricultural Organization of the United Nations. (FAO Fisheries Series no. 54. FAO Statistics Series no.152) 713p. SH211 .F74y v.86/1 1998

Freese, Curtis H. 2000. *The Consumptive Use of Wild Species in the Arctic: Challenges and Opportunities for Ecological Sustainability*. Toronto and Oslo, WWF Canada and WWF International Arctic Programme. 145p. SF84.64 .A68F74 2000

Gabriele, C.M., Straley, J.M., Mizroch, S.A., Baker, C.S., Craig, A.S., Herman, L.M., Glockner-Ferrari, D., Ferrari, M.J., Cerchio, S., von Ziegesar, O., Darling, J., McSweeney, D., Quinn, T.J.I. & Jacobsen, J.K. 2001. Estimating the mortality rate of humpback whale calves in the central North Pacific Ocean. *Can. J. Zool.* **79**, 589-600.

Galimberti, F., Sanvito, S., Boitani, L. & Fabiani, A. 2001. Viability of the southern elephant seal population of the Falkland Islands. *Anim. Conserv.* **4**, 81-88.

Garza, J.C. & Williamson, E.G. 2001. Detection of reduction in population size using data from microsatellite loci. *Molecular Ecology* **10**, 305-318.

Gauldie, R.W. & Jones, J.B. 2000. Stocks, or geographically separated populations of the New Zealand orange roughy, (*Hoplostethus atlanticus*), in relation to parasite infestation, growth rate, and otolith shape. *Bull. Mar. Sci.* **67**, 949-971.

Gauthier-Clerc, M., Le Maho, Y., Clerquin, Y., Drault, S. & Handrich, Y. 2000. Penguin fathers preserve food for their chicks. *Nature* **408**, 928-929.

Geiser, A. 2001. Clearcut, trawling, gray whales, and sea storms [Letter]. *Pacific Fishing* **22**, 6-8.

Gelatt, T.S., Davis, C.S., Siniff, D.B. & Strobeck, C. 2001. Molecular evidence for twinning in Weddell seals (*Leptonychotes weddellii*). *Journal of Mammalogy* **82**, 491-499.

Gemmell, N.J., Burg, T.M., Boyd, I.L. & Amos, W. 2001. Low reproductive success in territorial male Antarctic fur seals (*Arctocephalus gazella*) suggests the existence of alternative mating strategies. *Molecular Ecology* **10**, 451-460.

Georges, J.-Y. & Guinet, C. 2001. Prenatal investment in the subantarctic fur seal, (*Arctocephalus tropicalis*). *Can. J. Zool.* **79**, 601-609.

Geosciences Professional Services, Inc. 2001. *Ocean Sciences at the New Millennium*. Washington, DC, National Science Foundation, Division of Ocean Sciences. 152p. GC57 .U4847 2001

Gjertz, I., Griffiths, D., Krafft, B.A., Lydersen, C. & Wiig, O. 2001. Diving and haul-out patterns of walrus *Odobenus rosmarus* on Svalbard. *Polar Biology* **24**, 314-319.

Griffin, T.M. & Kram, R. 2000. Penguin waddling is not wasteful. *Nature* **408**, 929.

Groch, K.R. 2001. Cases of harassment by kelp gulls (*Larus dominicanus*) on right whales (*Eubalaena australis*) of southern Brazil. *Biotemas* **14**, 147-156.

Gustafson, Richard G., William H. Lenarz, Bruce B. McCain, Cyreis C. Schmitt, W. Stewart Grant, Tonya L. Builder and Richard D. Methot. 2000. *Status Review of Pacific Hake, Pacific Cod, and Walleye Pollock From Puget Sound, Washington*. Seattle, WA, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-NWFSC-44) 275p. SH11 .A365b no.44

Hall, A.J., McConnell, B.J. & Barker, R.J. 2001. Factors affecting first-year survival in grey seals and their implications for life history strategy. *J. Anim. Ecol.* **70**, 138-149.

Harding, E.K., Crone, E.E., Elder, B.D., Hoekstra, J.M., McKerrow, A.J., Perrine, J.D., Regetz, J., Rissler, L.J., Stanley, A.G., Walters, E.L. & Group, N.H.C.P.W. 2001. The scientific foundations of habitat conservation plans: a quantitative assessment. *Conserv. Biol.* **15**, 488-500.

Harwood, John and Pejman Rohani .1996. The population biology of marine mammals, pp. 173-190 *In*: R. B. Floyd, A. W. Sheppard and P. J. De Barro, editors. Melbourne, CSIRO Publishing.

Hoenig, J.M. & Heisey, D.M. 2001. The abuse of power: the pervasive fallacy of power calculations for data analysis. *Am. Stat.* **55**, 19-24.

Hoerling, M.P., Hurrell, J.W. & Xu, T. 2001. Tropical origins for recent North Atlantic climate change. *Science* **292**, 90-92.

Hooker, S.K., Baird, R.W., Al-Omari, S., Gowans, S. & Whitehead, H. 2001. Behavioral reactions of northern bottlenose whales (*Hyperoodon ampullatus*) to biopsy darting and tag attachment procedures. *Fish. Bull.* **99**, 303-308.

Hughes, J.B. & Petchey, O.L. 2001. Merging perspectives on biodiversity and ecosystem functioning. *Trends in Ecology and Evolution* **16**, 222-223.

Institute, Murmansk Marine Biological and National Oceanographic Data Center NOAA Ocean Climate Laboratory. 2000. *Biological Atlas of the Arctic Seas 2000: Plankton of the Barents and Kara Seas [CD-ROM]* . Murmansk, Russia and Silver Spring, MD, Murmansk Marine Biological Institute and Ocean Climate Laboratory, National Oceanographic Data Center, NOAA. (International Ocean Atlas Series, Vol. 2 ; NOAA Atlas NESDIS no. 39) 1 CD-ROMp. G1046 .C1N3 no.39 CD-ROM

Institute, Murmansk Marine Biological and National Oceanographic Data Center NOAA Ocean Climate Laboratory. 2000. *Biological Atlas of the Arctic Seas 2000: Plankton of the Barents and Kara Seas* . Murmansk, Russia and Silver Spring, MD, Murmansk Marine Biological Institute and Ocean Climate Laboratory, National Oceanographic Data Center, NOAA. (International Ocean Atlas Series, Vol. 2 ; NOAA Atlas NESDIS no. 39) 348p.p. G1046 .C1N3 no.39

Interior, U. S. Department of the, U. S. Fish and Wildlife Service and U. S. Geological Survey Biological Resources Division. 1975-1976. *Administration of the Marine Mammal Protection Act of 1972: Annual Report*. Washington, DC, U.S. Department of the Interior. QL713.2 .U5a

Isaaks, Edward H. and R. Mohan Srivastava. 1989. *Applied Geostatistics*. New York, Oxford University Press. 561p. QE33.2 .M3I83 1989

Itoh, T., Shina, Y., Tsuji, S., Endo, F. & Tezuka, N. 2000. Otolith daily increment formation in laboratory reared larval and juvenile bluefin tuna (*Thunnus thynnus*). *Fish. Sci.* **66**, 835-839.

Jackson, G.D., Buxton, N.G. & George, M.J.A. 2000. Diet of the southern opah (*Lampris immaculatus*) on the Patagonian Shelf; the significance of the squid (*Moroteuthis ingens*) and anthropogenic plastic. *Marine Ecology Progress Series* **206**, 261-271.

Journal, A.F. 2001. Small boats get sea lion slack. *Alaska Fisherman's J.* **24**, 6.

Kazial, K.A., Burnett, S.C. & Masters, W.M. 2001. Individual and group variation in echolocation calls of big brown bats, {*IEptesicus fuscus*} (Chiroptera: Vespertilionidae). *Journal of Mammalogy* **82**, 339-351.

Kennedy, Seamus .2001. Morbillivirus infections in aquatic mammals, pp. 64-76 *In*: E. S. Williams and I. Barker, editors. Ames, IA, Iowa State University Press.

Kerr, R.A. 2001. Rising global temperature, rising uncertainty. *Science* **292**, 192-194.

Kiyota, M. & Baba, N. 2001. Entanglement in marine debris among adult female northern fur seals at St. Paul Island, Alaska in 1991-1999. *Bull. Nat. Res. Inst. Far Seas Fish.* **No. 38**, 13-20.

Kretzmann, M.B., Gemmill, N.J. & Meyer, A. 2001. Microsatellite analysis of population structure in the endangered Hawaiian monk seal. *Conserv. Biol.* **15**, 457-466.

Levitus, S., Antonov, J.I., Wang, J., Delworth, T.L., Dixon, K.W. & Broccoli, A.J. 2001. Anthropogenic warming of Earth's climate system. *Science* **292**, 267-270.

Lindholm, J.B., Auster, P.J., Ruth, M. & Kaufman, L. 2001. Modeling the effects of fishing and implications for the design of marine protected areas: juvenile fish responses to variations in seafloor habitat. *Conserv. Biol.* **15**, 424-437.

MacAvoy, S.E., Macko, S.A. & Carman, G.C. 2001. Isotopic turnover in aquatic predators: quantifying the exploitation of migratory prey. *Can. J. Fish. Aquat. Sci.* **58**, 923-932.

Mamaev, Evgeniy Georgievich The territorial behavior of adult male sea lions {*IEumetopias jubatus*} Schreber during the breeding period. 99. Unpublished document, author's abstract of a dissertation in competition for the degree of candidate of biological science, Moscow, 21p. +figures.

Marsili, L. 2000. Lipophilic contaminants in marine mammals: review of the results of ten years' work at the Department of Environmental Biology, Siena University (Italy). *International Journal of Environment and Pollution* **13**, 416-452.

Maunder, M.N. 2001. A general framework for integrating the standardization of catch per unit of effort into stock assessment models. *Can. J. Fish. Aquat. Sci.* **58**, 795-803.

McCarty, J.P. 2001. Ecological consequences of recent climate change. *Conserv. Biol.* **15**, 320-331.

Measures, L. 2001. Lungworms of marine mammals, pp. 279-300 *In*: W. M. Samuel, M. J. Pybus and A. A. Kocan, editors. Ames, IA, Iowa State University Press.

Mech, S.G. & Hallett, J.G. 2001. Evaluating the effectiveness of corridors: a genetic approach. *Conserv. Biol.* **15**, 467-474.

Methot, Richard D. 2000. *Technical Description of the Stock Synthesis Assessment Program*. Seattle, WA, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-NWFSC-43) 46p. SH11 .A365b no.43

Molyneaux, P. 2001. Right whale bones hold clues to population drop: scientist says genetic diversity is lacking. *Natl. Fisherman* **82**, 14.

Naveen, R., Forrest, S.C., Dagit, R.G., Blight, L.K., Trivelpiece, W.Z. & Trivelpiece, S.G. 2001. Zodiac landings by tourist ships in the Antarctic Peninsula region, 1989-99. *Polar Rec.* **37**, 121-132.

- Nichols, W.J., Resendiz, A., Seminoff, J.A. & Resendiz, B. 2000. Transpacific migration of a loggerhead turtle monitored by satellite telemetry. *Bull. Mar. Sci.* **67**, 937-947.
- Nilsson, P.A. 2001. Predator behaviour and prey density: evaluating density-dependent intraspecific interactions on predator functional responses. *J. Anim. Ecol.* **70**, 14-19.
- Norris, S. 2001. A new voice in conservation: conservation medicine seeks to bring ecologists, veterinarians, and doctors together around a simple unifying concept: health. *BioSci.* **51**, 7-12.
- North Atlantic Marine Mammal Commission. 1995+. *Annual Report*. Tromso, Norway, North Atlantic Marine Mammal Commission (NAMMCO). QL713.2 .N811a
- Oceans, Canada Department of Fisheries and. 2000. *Northwest Atlantic Harp Seals*. Ottawa, Ontario, Canada Department of Fisheries and Oceans. (DFO Science stock status report E1-01(2000)) 7p.
- Osofsky, S.A., Karesh, W.B. & Deem, S.L. 2000. Conservation medicine: a veterinary perspective. *Conserv. Biol.* **14**, 336-337.
- Palka, D.L. & Hammond, P.S. 2001. Accounting for responsive movement in line transect estimates of abundance. *Can. J. Fish. Aquat. Sci.* **58**, 777-787.
- Pavan, G. & Hayward, T.J. 2000. Time patterns of sperm whale codas recorded in the Mediterranean Sea 1985-1996. *J. Acoust. Soc. Am.* **107**, 3487-3495.
- Pennisi, E. 2001. Early birds may miss the worms [consequences of global climate change]. *Science* **291**, 2532.
- Peterson, C.H., McDonald, L.L., Green, R.H. & Erickson, W.P. 2001. Sampling design begets conclusions: the statistical basis for detection of injury to and recovery of shoreline communities after the 'Exxon Valdez' oil spill. *Marine Ecology Progress Series* **210**, 255-283.
- Pistorius, P.A., Bester, M.N., Kirkman, S.P. & Taylor, F.E. 2001. Temporal changes in fecundity and age at sexual maturity of southern elephant seals at Marion Island. *Polar Biology* **24**, 343-348.
- Pohl, J. 2001. New regime in the North Pacific? Mother nature is still in control, but we need to watch what she's doing. *Alaska Fisherman's J.* **24**, 28-30.
- Porter, S.M. 2001. Effects of size and light on respiration and activity of walleye pollock (*Theragra chalcogramma*) larvae. *J. Exp. Mar. Biol. Ecol.* **256**, 253-265.
- Pullin, R.S.V. 2000. Management of aquatic biodiversity and genetic resources. *Rev. Fish. Sci.* **8**, 379-393.
- Rhrs, V.M. & Ebinger, P. 2001. Welche quantitativen Beziehungen bestehen bei Säugetieren zwischen Schädelkapazität und Hirnvolumen? [How is cranial capacity related to brain volume in mammals?]. *Mammalian Biology* **66**, 102-110.
- Rice, Jake. 2000. *Proceedings of the National Marine Mammal Review Committee Harp Seal Review Meeting, 11-12 April 2000, 200 Kent, Room 4E001, Ottawa, ON*. Ottawa, Ontario, Canada Department of Fisheries and Oceans, Canadian Stock Assessment Secretariat (CSAS). (CSAS Proceedings Series 2000/05) 20p.
- Ross, K.G. 2001. Molecular ecology of social behaviour: analyses of breeding systems and genetic structure. *Molecular Ecology* **10**, 265-284.

Rutledge, D.T., Lepczyk, C.A., Xie, J. & Liu, J. 2001. Spatiotemporal dynamics of endangered species hotspots in the United States. *Conserv. Biol.* **15**, 475-487.

Ryan, B.A., Ferguson, J.W., Ledgerwood, R.D. & Nunnalee, E.P. 2001. Detection of passive integrated transponder tags from juvenile salmon on piscivorous bird colonies in the Columbia River basin. *North American Journal of Fisheries Management* **21**, 417-421.

Salihoglu, B., Fraser, W.R. & Hofmann, E.E. 2001. Factors affecting fledging weight of Ad\*lie penguin (*Pygoscelis adeliae*) chicks: a modeling study. *Polar Biology* **24**, 328-337.

Samuel, William M., Margo J. Pybus and A. Alan Kocan. 2001. *Parasitic Diseases of Wild Mammals*. Ames, IA, Iowa State University Press. 559p. SF996.4 .P37 2001

Schneider, Doug and DeMaster, Doug. 2000. Arctic Science Journeys radio script 2000. Produced by the Alaska Sea Grant College Program and the University of Alaska Fairbanks, 4p. Available online at: <http://www.uaf.edu/seagrant/NewsMedia/00ASJ/05.01.00{IBeluga.html}>.

Schweder, T. 2000. Distortion of uncertainty in science: Antarctic fin whales in the 1950s. *Journal of International Wildlife Law and Policy* **3**, 73-92.

Seber, G.A.F., Huakau, J.T. & Simmons, D. 2000. Capture-recapture, epidemiology, and list mismatches: two lists. *Biometrics* **56**, 1227-1232.

Sinclair, A. R. E. 1996. Mammal populations: fluctuation, regulation, life history theory and their implications for conservation, pp. 127-154 *In*: R. B. Floyd, A. W. Sheppard and P. J. De Barro, editors. Melbourne, CSIRO Publishing.

Stefen, C. 2001. Enamel structure of arctoid carnivora: Amphicyonidae, Ursidae, Procyonidae, and Mustelidae. *Journal of Mammalogy* **82**, 450-462.

Stout, Heather A., Richard G. Gustafson, William H. Lenarz, Bruce B. McCain, Donald M. VanDoornik, Tonya L. Builder and Richard D. Methot. 2001. *Status Review of Pacific Herring (*Clupea pallasii*) in Puget Sound, Washington*. Seattle, WA, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-NWFSC-45) 175p. SH11 .A365b no.45

Stout, Heather A., Bruce B. McCain, Russell D. Vetter, Tonya L. Builder, William H. Lenarz, Lyndal L. Johnson and Richard D. Methot. 2001. *Status Review of Copper Rockfish (*Sebastes caurinus*), Quillback Rockfish (*Sebastes maliger*), and Brown Rockfish (*Sebastes auriculatus*) in Puget Sound, Washington*. Seattle, WA, U.S. Department of Commerce. (NOAA Technical Memorandum NMFS-NWFSC-46) 158p. SH11 .A365b no.46

Taylor, M.K., Akeagok, S., Andriashek, D., Barbour, W., Born, E.W., Calvert, W., Cluff, H.D., Ferguson, S., Laake, J., Rosing-Asvid, A., Stirling, I. & Messier, F. 2001. Delineating Canadian and Greenland polar bear (*Ursus maritimus*) populations by cluster analysis of movements. *Can. J. Zool.* **79**, 690-709.

Telford, L. 2000. Update on endangered species protection in Canada. *Endangered Species Update* **17**, 94-99.

Terhune, J.M., Healey, S.R. & Burton, H.R. 2001. Easily measured call attributes can detect vocal differences between Weddell seals from two areas. *Bioacoustics* **11**, 211-222.

Thomas, D.W., Blondel, J., Perret, P., Lambrechts, M.M. & Speakman, J.R. 2001. Energetic and fitness costs of mismatching resource supply and demand in seasonally breeding birds. *Science* **291**, 2598-2600.

Thompson, D. & Fedak, M.A. 2001. How long should a dive last? A simple model of foraging decisions by breath-hold divers in a patchy environment. *Anim. Behav.* **61**, 287-296.



- Uryu, Y., Malm, O., Thornton, I., Payne, I. & Cleary, D. 2001. Mercury contamination of fish and its implications for other wildlife of the Tapaj s Basin, Brazilian Amazon. *Conserv. Biol.* **15**, 438-446.
- Vergani, D.F., Stanganelli, Z.B. & Bilenca, D. 2001. Weaning mass variation of southern elephant seals at King George Island and its possible relationship with "El NiPo" and "La NiPa" events. *Antarct. Sci.* **13**, 37-40.
- Vincent, W.F., Gibson, J.A.E. & Jeffries, M.O. 2001. Ice-shelf collapse, climate change, and habitat loss in the Canadian high Arctic. *Polar Rec.* **37**, 133-142.
- Watkins, William A., Mary Ann Daher, Nancy A. DiMarzio and Gina Reppucci. 1998. *Distinctions in Sound Patterns of Calls by Killer Whales (Orcinus Orca) From Analysis of Computed Sound Features*. Woods Hole, MA, Woods Hole Oceanographic Institution. (Woods Hole Oceanographic Institution Technical Report WHOI-98-05) 36p. GC57.2 .W6 no. 98-05 Available online at: <https://darchive.mblwhoilibrary.org/bitstream/1912/263/1> WHOI-98-05.pdf
- Watkins, William A., Mary Ann Daher, Joseph E. George and Scott Haga. 2000. *Distribution of Calling Blue, Fin, and Humpback Whales in the North Pacific*. Woods Hole, MA, Woods Hole Oceanographic Institution. (Woods Hole Oceanographic Institution Technical Report WHOI-00-12) 46p. GC57.2 .W6 no. 00-12 Available online at: <https://darchive.mblwhoilibrary.org/bitstream/1912/65/3/WHOI-2000-12.pdf>
- Watkins, W.A., Daher, M.A., Reppucci, G.M., George, J.E., Martin, D.L., DiMarzio, N.A. & Gannon, D.P. 2000. Seasonality and distribution of whale calls in the North Pacific. *Oceanography* **13**, 62-67.
- Watkins, William A., Joseph E. George, Mary Ann Daher, Kristina Mullin, Darel L. Martin, Scott H. Haga and Nancy A. DiMarzio. 2000. *Whale Call Data for the North Pacific November 1995 Through July 1999 Occurrence of Calling Whales and Source Locations From SOSUS and Other Acoustic Systems*. Woods Hole, MA, Woods Hole Oceanographic Institution. (Woods Hole Oceanographic Institution Technical Report WHOI-00-02) 156p. GC57.2 .W6 no. 00-02 Available online at: <https://darchive.mblwhoilibrary.org/bitstream/1912/350/1> WHOI-2000-02.pdf
- Weiskel, Heidi W., Richard L. Wallace and Melissa M. Boness. 2000. *The Marine Mammal Commission Compendium of Selected Treaties, International Agreements, and Other Relevant Documents on Marine Resources, Wildlife, and the Environment: Second Update*. Bethesda, MD, Marine Mammal Commission. 1365p. K3483 .M37 2000
- Whitehead, H. 2001. Analysis of animal movement using opportunistic individual identifications: application to sperm whales. *Ecology* **82**, 1417-1432.
- Wiig, O. & Derocher, A.E. 2001. Body composition of three polar bear (*Ursus maritimus*) cubs found dead at Svalbard. *Polar Biology* **24**, 383-385.
- Williams, Elizabeth S. and Ian K. Barker. 2001. *Infectious Diseases of Wild Mammals*. 3rd edition. Ames, IA, Iowa State University Press. 558p. SF997 .I53 2001 Wintner, S.P. 2000. Preliminary study of vertebral growth rings in the whale shark, *Isurus paucus*, from the east coast of South Africa. *Environ. Biol. Fishes* **59**, 441-451.
- Yip, P.S.F., Xi, L., Chao, A. & Hwang, W.-H. 2000. Estimating the population size with a behavioral response in capture-recapture experiment. *Environ. Ecol. Stat.* **7**, 405-414.
- Yodzis, P. 2001. Culling predators to protect fisheries: a case of accumulating uncertainties - Response from Yodzis [to Comment by Ian L. Boyd (2001) *Trends Ecol. Evol.* 16(6):281-282]. *Trends in Ecology and Evolution* **16**, 282-283.
- Young, S. 1999. Keep the "protection" in the Marine Mammal Protection Act. *MMPA Bull.* **No. 17**, 10.
- Zavala-Gonzalez, A. & Mellink, E. 2000. Historical exploitation of the California sea lion, *Eumetopias jubatus*, in Mexico. *Mar. Fish. Rev.* **62**, 35-40.