

## Reference List

### GENERAL ECONOMICS

- Anderson, A. B.; May, P., and Balick, M. The subsidy from nature: palms, forests, peasantry, and development on an Amazon frontier. New York: Columbia University; 1991.
- Anderson, T. L. and Hill, P. J. The race for property rights. *Journal of Law and Economics*. 1990; 33177-197.
- Ando, A.; Camm, J.; Polasky, S., and Solow, A. Species distributions, land values, and efficient conservation. *Science*. 1998; 2792126-2128.
- Barbier, E. Priority setting for biodiversity conservation. *Scoping Papers on National Issues in the Use of Economic Incentives for Conservation of Biodiversity*. OECD, Paris 1994.
- Barbier, E. B. Natural capital and the economics of environment and development. Jansson, A. M.; Hammer, M., and Costanza, R. A. *Investing in Natural Capital: The Ecological Economics Approach to Sustainability*. New York: Island Press; 1994.
- . Sustainable rainforest utilization. Swanson, T. and Barbier, E. B. *Economics for the Wilds: Wildlife, Wildlands, Diversity and Development*. Earthscan; 1992.
- Barbier, E. B.; Bockstael, N.; Burgess, J. C., and Strand, I. The linkages between the timber trade and tropical deforestation. *The World Economy*. 1995b; 18(3):411-442.
- Barbier, E. B.; Brown, G.; Dalmozzone, S.; Folke, C.; Gadgil, M.; Hanley, N.; Holling, C. S.; Lesser, W. H.; Mäler, K. G.; Mason, P.; Panayotou, T.; Perrings, C.; Turner, R. K., and Wells, M. *The economic value of biodiversity*. United Nations Environment Program. Global Biodiversity Assessment. Cambridge: Cambridge University Press; 1995.
- Barbier, E. B.; Burgess, J. C.; Bishop, T. J., and Aylward, B. A. *The Economics of the Tropical Timber Trade*. London: Earthscan; 1994.
- Barbier, E. B.; Burgess, J. C., and Markandya, A. The economics of tropical deforestation. *Ambio*. 1991; 20(2):55-58.
- Barbier, E. B.; Burgess, J. C.; Swanson, T. M., and Pearce, D. W. *Elephants, Economics, and Ivory*. London: Earthscan Publications; 1990.
- Barbier, E. E. and Burgess, J. C. The economics of tropical forest land use options. *Land Economics*. 1997; 73174-195.
- Barbier, Edward B.; Rauscher, Michael Affiliation U, and York U Kiel and Cepr. *Policies to Control Tropical Deforestation: Trade Intervention Versus Transfers*. *Biodiversity Loss: Economic and Ecological Issues*. 1995.
- Barnes, J. I. Economics of different options of elephant management. *Proceedings, Kalahari Conservation Society Symposium: The Future of Botswana's Elephants*. Gaborone: Kalahari Conservation Society; 1990; pp. 60-66.
- Barnes, Jonathan I. Economic Potential for Biodiversity Use in Southern Africa: Empirical Evidence. *Environment and Development Economics*. 1999; 4(2):215-20.
- Barrett, S. Economic growth and environmental preservation. *Journal of Environmental Economics and Management*. 1992; 23289-300.

- Belal, Ahmed Esmat and Springuel Irina. Economic value of plant diversity in arid environments. *Nature & Resources*. 1996; 32(1):33-39.
- Bishop, R. C. Economic efficiency, sustainability, and biodiversity. *Ambio*. 1993; 22(2-3):69-73.
- . Endangered species: An economic perspective. *Transactions of the North American Wildlife and Natural Resources Conference*. 1980; 45208-218.
- . Endangered species and uncertainty: The economics of a safe minimum standard. *American Journal of Agricultural Economics*. 1978; 6010-18.
- . Endangered species, irreversibility, and uncertainty: A reply. *American Journal of Agricultural Economics*. 1979; 61(2):376-379.
- Bockstael, N. Modeling economics and ecology: The importance of a spatial perspective. *American Journal of Agricultural Economics*. 1996; 781168-1180.
- Bodmer, R. E.; Fang, T. G.; Moya, I. L., and Gill, R. Managing wildlife to conserve Amazonian forests: Population biology and economic considerations of game hunting. *Biological Conservation*. 1994; 67(1):29-35.
- Bomford, M.; Newsome, A., and O'Brien, P. Solutions to feral animal problems: Ecological and economic principles in Bradstock, R. A.; Auld, T. D.; Keith, D. A.; Kingsford, R. T.; Lunney, D.; Sivertsen, D. P.: Eds. *Conserving biodiversity: Threats and solutions*. 1995.
- Boyd, J. Simpson RD. Economics and biodiversity conservation options: an argument for continued experimentation and measured expectations. *SCIENCE OF THE TOTAL ENVIRONMENT*. 1999; 240(1-3):91-105 / 15; ISSN: ISI:000083008000008.
- Braze, R. J. and Southgate, D. Development of ethnobiologically diverse tropical forests. *Land Economics*. 1992; 68454-461.
- Browder, J. Public policy and deforestation in Brazilian Amazon. Repetto, R. and Gillis, M. *Public policies and Misuse of Forest Resources*. New York: Cambridge University Press; 1988.
- Brown, G. and Swierzbinski, J. Endangered species, genetic capital, and cost-reducing R&D. Hall, D.; Myers, N., and Margaris, N. *Economics of Ecosystem Management*. Dordrecht: W. Junk; 1985.
- Brown, G. M. Jr. and Swierzbinski, J. Optimal genetic resource in the context of asymmetric public goods. Smith, V. K. *Environmental and Applied Welfare Economics*. Washington, DC: Resources for the Future; 1988.
- Brown, Gardner; Roughgarden, Jonathan Affiliation U, and Wa Stanford U. *An Ecological Economy: Notes on Harvest and Growth*. *Biodiversity Loss: Economic and Ecological Issues*. 1995.
- Brown, K.; Pearce, D.; Perrings, C., and Swanson, T. Economics and the conservation of global biological diversity. 1993.
- Bulte, E. and van Soest, D. P. International transfers, price uncertainty, and tropical deforestation. *Environment and Development Economics*. 1996; 1281-288.
- Burgess, J. C. Timber production, timber trade and tropical deforestation. *Ambio*. 1993; 22136-143.
- Capistrano, A. D. and Kiker, C. F. Macro-scale economic influences on tropical forest depletion. *Ecological Economics*. 1995; 1421-29.

- Carlen, O.; Mattsson, L.; Atlegrim, O., and Sjoberg, K. Cost efficiency in pursuing environmental objectives in forestry. *Journal of Environmental Management*. 1999; 55(2)111-125.
- Cash, David W. The Economics and Ecology of Biodiversity Decline: the Forces Driving Global Change (Book Review). *Journal of Economic Literature*. 1996; 34(4).
- Castle, E.; Berrens, R., and Polasky, S. The economics of sustainability. *Natural Resources Journal*. 1996; 36(4):715-730.
- Chavas, J. P. and Holt, M. Nonlinear dynamics and economic instability: the optimal management of a biological population. *Journal of Agricultural and Resource Economics*. 1995; 20(2)231-246.
- Chomitz, K. M. and Gray, D. A. Roads, land use, and deforestation: A spatial model applied to Belize. *World Bank Economic Review*. 1996; 10(3):487-512.
- Ciriacy-Wantrup, S. *Resource Conservation: Economics and Policies*. Berkeley, CA: University of California; 1952.
- Ciriacy-Wantrup, S. V. and Phillips W. E. Conservation of the California Tule Elk: A socioeconomic study of a survival problem. *Biological Conservation*. 1970; 3(1):23-32.
- Clark, C. W. Scale and the feedback mechanism in market economics. Swanson, T. M. *The Economics and Ecology of Biodiversity Decline. The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995; pp. 143-148.
- Common, M. S. and Norton, T. W. *Biodiversity, Natural Resource Accounting and Ecological Monitoring*. *Environmental and Resource Economics*. 1994; 4(1 ):29-53.
- Costanza, Robert; Kemp, W. Michael, and Boynton, Walter R. *Frontiers in ecological economics: Transdisciplinary essays by Robert Costanza*. 1997.
- Cropper, M. and Griffiths, C. The interaction of population growth and environmental quality. *The American Economic Review*. 1994; 84:250-254.
- Daly, H. E. and Townsend, K. N. *Valuing the Earth: Economics, Ecology, Ethics*. Cambridge: MIT Press; 1993.
- Darwin, R.; Tsigas, M.; Lewandrowski, J., and Ranases, A. Land use and cover in ecological economics. *Ecological Economics*. 1996; 17(3):157-182.
- Dearing, O. C. Achieving and maintaining biodiversity and economic productivity. *Journal of Forestry*. 1992; 90(9):20-25.
- Dixon, J. A.; Scura, L. F., and Hof, T. V. Meeting ecological and economic goals: Marine parks in the Caribbean. *Ambio*. 1993; 22(2-3):117-125.
- Dixon, J. A. and Sherman, P. B. Economics of protected areas. *Ambio*. 1991; 20(2):68-74.
- Drechsler Martin [a] and Waetzold Frank. The importance of economic costs in the development of guidelines for spatial conservation management. *Biological Conservation*. 2001; 97(1)51-59.
- Duffield, J. An economic analysis of wolf recovery in Yellowstone: Park visitor attitudes and values. Varley, J. and Brewster, W. *Wolves for Yellowstone? Yellowstone National Park: National Park Service*; 1992.
- Duffus, D. A. and Dearden, P. Nonconsumptive wildlife-oriented recreation: A conceptual framework. *Biological Conservation*. 1990; 53:213-231.

- Duffy, D. and Kevin, T. Economic effect of endangered species preservation in the non-metropolitan West. *Growth and Change*. 1997; 28(3):263-288.
- Edwards, V. *Dealing in Diversity*. New York: Cambridge University Press; 1995.
- Eltringham, S. K. *Wildlife Resources and Economic Development*. New York: John Wiley & Sons; 1984.
- Falk, D. A. Joining biological and economic models for conserving plant genetic diversity. Falk, D. A. and Holsing, K. E. *Genetics and Conservation of Rare Plants*. New York: Oxford University Press; 1991; pp. 209-224.
- Findlay, R. and Lundahl, M. Natural resources, 'vent-for-surplus', and the staples theory. Meier, G. M. *From Classical to Development Economics*. London: St. Martin Press; 1994; pp. 68-93.
- Fisher, A. C. and Krutilla, J. V. Economics of nature preservation. Kneese, A. V. and Sweeney, J. L. *Handbook of Natural Resource and Energy Economics*. 1 ed. Amsterdam: Elsevier Science Publishers; 1985; pp. 165-189.
- Flint, M. Biological diversity and developing countries. Markandya, A. and Richardson, J. *Environmental Economics: a Reader*. New York: St. Martin's Press; 1992; pp. 437-469.
- Freese, CH Trauger DL. Wildlife markets and biodiversity conservation in North America. *WILDLIFE SOCIETY BULLETIN*. 2000; 28(1):42-51 / 10; ISSN: ISI:000086697300007.
- Gadgil, M. Prudence and profligacy: a human ecological perspective. Swanson, T. M. *The Economics and Ecology of Biodiversity Decline. The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995; pp. 99-110.
- Gómez, R. Biodiversity conservation through facilitation of its sustainable use: Costa Rica's National Biodiversity Institute. *Trends in Ecology & Evolution*. 1991; 6:377-378.
- Gatto, M De Leo GA. Pricing biodiversity and ecosystem services: The never-ending story. *BIOSCIENCE*. 2000; 50(4):347-355 / 9; ISSN: ISI:000086239800013.
- Gentry, A. H. and Blaney, C. L. Alternatives to destruction: Using the biodiversity of tropical forests. *Western Wildlands*. 1990; 16(1):2-7.
- Gillis, M. Economics, ecology, and ethics: mending the broken circle for tropical forests. Bormann, F. and Kellert, S. *Ecology, Economics, Ethics: The Broken Circle*. New Haven: Yale University Press; 1991.
- Githinji, M. and Perrings, C. Social and economic sustainability in the use of biotic resources in Sub-Saharan Africa. *Ambio*. 1993; 22:110-116.
- Gowdy, J. M. Economic and biological aspects of genetic diversity. *Society and Natural Resources*. 1993; 6(1):1-16.
- Hammer, M.; Jansson, A., and Jansson, B. O. Diversity, change and sustainability: Implications for fisheries. *Ambio*. 1993; 22(2-3):97-105.
- Hampicke, U. et al. *Die Volkswirtschaftliche Bedeutung des Arten- und Biotopenschwundes in der Bundesrepublik Deutschland (The Economic Importance of Preserving Species and Biotopes in the Federal Republic of Germany)*. Berlin: Erich Schmidt Verlag; 1991.
- Hanemann, W. M. Economics and the preservation of biodiversity. Wilson, E. O. *Biodiversity*. Washington, DC: National Academy Press; 1988.

- Hanley, N. Leaving Eden-to protect and manage the earth. *Journal of Environmental Management*. 1992; 33(4)311-325.
- Hanley, N.; Kirkpatrick, H.; Simpson, I.; Oglethorpe, D., and MacDonald, A. Ecological-economic modeling of the conservation of threatened habitats: Heather moorland in the Northern Isles of Scotland. *Biodiversity and Conservation*. 1996; 5(10):1207-1220.
- Harrington, W. and Fisher, A. C. Endangered species. Portney, P. *Current Issues in Natural Resources Policy*. Washington, DC: Resources for the Future; 1982.
- Hartwick, J. M. Decline in biodiversity and risk-adjusted net national product. Swanson, T. M. *The Economics of Ecology and Biodiversity Decline: The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995.
- . Deforestation and national accounting. *Environmental and Resource Economics*. 1992; 2513-521.
- Hilden, M. Boundary conditions for the sustainable use of major fish stocks in the Baltic sea. *Ecological Economics*. 1997; 20(3)209-220.
- Hofkes, M. W. Modelling sustainable development: an economy-ecology integrated model. *Economic Modelling*. 1996; 13(3)333-353.
- Hutton, J. M. Developing international markets for wildlife products: Facing public opinion and policy constraints in the northern hemisphere. Rihoy, L. *The Commons Without a Tragedy? Strategies for Community Based Natural Resources Management in Southern Africa*. Lilongwe, Malawi: SADC Wildlife Technical Coordination Unit; 1995; pp. 131-133.
- Hyde, W. F. and Daniels, S. E. Balancing market and non-market outputs on public forest lands. Smith, V. K. *Environmental, Resources and Applied Welfare Economics*. Washington,DC: Resources for the Future; 1988.
- Hyde, W. F. and Newman, D. H. *Forest Economics and Policy Analysis. An Overview*. Washington: World Bank; 1991.
- John, K. H.; Walsh, R. G., and Johnson, R. L. An integrated model of human-wildlife interdependence. *Ecological Economics*. 1994; 11(1)65-75.
- Johns, A. D. Economic development and wildlife conservation in Brazilian Amazonia. *Ambio*. 1988; 17302-306.
- Krautkraemer, J. Optimal growth, resource amenities and the preservation of natural environments. *Review of Economic Studies*. 1985; 52153-170.
- . The rate of dicount and the preservation of natural environments. *Natural Resources Modeling*. 1988; 2421-437.
- Krautkraemer, J. A. Incentives, development, and population: a growth-theoretic perspective. Swanson, T. M. *The Economics and Ecology of Biodiversity Decline. The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995; pp. 13-24.
- Krutilla, J. V. Conservation reconsidered. *The American Economic Review*. 1967; 57(4):777-786.
- Krutilla, J. V. and Fisher, A. *The Economics of Natural Environments*. Washington,DC: Resources for the Future; 1985.

- Langholz, J. Economics, objectives, and success of private nature reserves in Sub-Saharan Africa and Latin America. *Conservation Biology*. 1996; 10(1):271-280.
- Larson, B. A. Changing the economics of environmental degradation in Madagascar: lessons from the National Environmental Action Plan process. *World Development*. 1994; 22(5)671-689.
- Ledec, G. and Goodland, R. *Wildlands: Their Protection and Management in Economic Development*. Washington, DC: World Bank; 1988.
- Lewis, T. Protecting the environment when costs and benefits are privately known. *RAND Journal of Economics*. 1996; 27:819-847.
- Li, Y. M. and Li, D. M. The dynamics of trade in live wildlife across the Guangxi border between China and Vietnam during 1993-1996. *Biodiversity and Conservation*. 1998; 7(7)895-914.
- Lippke, B. and Fretwell, H. L. The market incentive for biodiversity. *Journal of Forestry*. 1997; 95(1):4-7.
- Loomis, J. *Biodiversity, Economic Appraisal*. Orlando: Academic Press; 1995.
- Loomis, John B. The Economic Value of Biodiversity (Book Review). *Journal of Economic Literature*. 1995; 33(4):2026-2027.
- Lunney, D.; Pressey, B.; Archer, M.; Hand, S.; Godthelp, H., and Curtin, A. Integrating ecology and economics: Illustrating the need to resolve the conflicts of space and time. *Ecological Economics*. 1997; 23(2):135-143.
- Lutz, E. and Caldecott, J. *Decentralization and Biodiversity Conservation*. Washington: World Bank; 1996.
- M. Drechsler, F. W. The importance of economic costs in the development of guidelines for spatial conservation management. *Biological Conservation*. 2000; 97(1):51-59.
- Machlis, G. E. New forestry, neopolitics, and voodoo economies: research needs for biodiversity management in In: Aley, J., et al., eds. *Ecosystem management: adaptive strategies for natural resources organizations in the twenty-first century*. Philadelphia; 1999.
- Mainwaring, Lynn. Biodiversity, Biocomplexity, and the Economics of Genetic Dissimilarity. *Land Economics*. 2001 Feb; 77(1 ):79-93.
- Makokha, F. West's "bio-pirates" are costing Africa millions in lost species revenues. *The East African*. 1994; (December):5-11.
- Maler, K. G. and Munasinghe, M. Macroeconomic policies, second-best theory, and the environment. *Environment and Development Economics*. 1996; 1(2)149-163.
- Maler, Karl-Goran Affiliation Royal Swedish Academy and Of Sciences. *Economic Growth and the Environment. Biodiversity Loss: Economic and Ecological Issues*. 1995.
- Mann, C. C. and Plummer, M. L. The high cost of biodiversity. *Science*. 1993; 260:1868-1871.
- Mason, C. F. and Phillips, O. R. Mitigating the tragedy of the commons through cooperation: an experimental evaluation. *Journal of Environmental Economics and Management*. 1997; 34(2)148-172.
- McNeely, J. A. How dams and wildlife can coexist: Natural habitats, agriculture, and major water resource development projects in tropical Asia. *Conservation Biology*. 1987; 1:228-238.

- Mikusinski, G. and Angelstam, P. Economic geography, forest distribution, and woodpecker diversity in central Europe. *Conservation Biology*. 1998; 12(1):200-208.
- Miller, J. R. and Menz, F. C. Some economic considerations in wildlife preservation. *Southern Economics Journal*. 1979; 45718-729.
- Milon, J. W. and Shogren, J. *Integrating Economic and Ecological Indicators*. Westport, CT: Praeger Publishers; 1995.
- Morowitz, H. J. Balancing species preservation and economic considerations. *Science*. 1991; 253752-754.
- Munasinghe, M. Biodiversity protection policy: Environmental valuation and distribution issues. *Ambio*. 1992; 21(3):227-236.
- . Environmental economics and biodiversity management in developing countries. *Ambio*. 1993; 22(2-3):126-135.
- Munro, A. Economics and biological evolution. *Environmental and Resource Economics*. 1997; 9(4)429-449.
- Naesset, E.; Gobakken, T., and Hoen, H. F. Economic analysis of timber management practices promoting preservation of biological diversity. *Scandinavian Journal of Forest Research*. 1997; 12(3):264-272.
- Naidoo Robin [a] and Adamowicz Wiktor L. Effects of economic prosperity on numbers of threatened species. *Conservation Biology*. 2001 Aug; [ print] 15(4)1021-1029.
- Niese, J. N. and Stong, T. F. Economic and tree diversity trade-offs in managed northern hardwoods. *Canadian Journal of Forestry Research*. 1992; 221807-1813.
- Noble, I. and Norton, G. Economic aspects of monitoring for national park management. Margules, C. R. and Austin, M. P. *Nature Conservation: Cost Effective Biological Surveys and Data Analysis*. CSIRO; 1991; pp. 69-73.
- Norgaard, R. B. Economics as mechanics and the demise of biological diversity. *Ecological Modelling*. 1987; 38107-121.
- . *The rise of the global exchange economy and the loss of biological diversity*. Wilson, E. O. Biodiversity. Washington, DC: National Academy Press; 1988.
- Norgaard, Richard B. The process of loss: Exploring the interactions between economic and ecological systems. *American Zoologist*. 1994; 34(1):145-158.
- Norton-Griffths, M. and Southey, C. The opportunity costs of biodiversity conservation in Kenya. *Ecological Economics*. 1995; 12(2):125-139.
- Onal, H. Trade-off between structural diversity and economic objectives in forest management. *American Journal of Agricultural Economics*. 1997; 79(3):1001-1012.
- Orr, D. W. The economics of conservation. *Conservation Biology*. 1991; 5(4):439-441.
- Panayotou, T. Conservation of biodiversity and economic development. Perrings, C.; Maler, K. G.; Folke, C.; Holling, C. S., and Jonsson, B. O. *Biodiversity Conservation: Problems and Policies*. Dordrecht: Kluwer Academic Publishers; 1994.
- . *Green Markets: the Economics of Sustainable Development*. San Francisco: Institute of Contemporary Studies Press; 1992.

- Pearce, D. Economic analysis of global environmental issues: global warming, stratospheric ozone and biodiversity in *HANDBOOK OF ENVIRONMENTAL AND RESOURCE ECONOMICS*. 1999.
- . *Economic Values and the Natural World*. Cambridge, MA: MIT Press; 1993.
- Pelley, J. Quantifying the benefits of biodiversity could help prevent extinction. *ENVIRONMENTAL SCIENCE & TECHNOLOGY*. 2000; 34(9):205A-206A / 2; ISSN: ISI:000086794500007.
- Perrings, C. Biodiversity conservation as insurance. Swanson, T. M. *The Economics and Ecology of Biodiversity Decline. The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995; pp. 69-78.
- . Biotic diversity, sustainable development, and natural capital. Jansson, A. M.; Folke, C.; Costanza, R., and Hammer, M. *Investing in Natural Capital*. Covelo: Island Press; 1994.
- . An optimal path of extinction? Poverty and resource degradation in the open agrarian economy. *Journal of Development Economics*. 1989; 301-24.
- Perrings, C.; Folke, C., and Maler, K. G. The ecology and economics of biodiversity loss: The research agenda. *Ambio*. 1992; 21(3):201-211.
- Perrings, C. and Walker, B. Biodiversity loss and the economics of discontinuous change in semi-arid rangelands. Perrings et al. *Biodiversity Loss: Ecological and Economic Issues*. Cambridge: Cambridge University Press; 1994.
- Perrings, Charles and Walker, Brian. Biodiversity, Resilience and the Control of Ecological-Economic Systems: the Case of Fire-Driven Rangelands. *Ecological Economics*. 1997; 22(1 ):73-83.
- Perrings, Charles Affiliation U York. *Biodiversity Loss: Economic and Ecological Issues: Foreword*. Biodiversity Loss: Economic and Ecological Issues. 1995.
- Perrings, Charles Et Al. Affiliation U York. *Framing the Problem of Biodiversity Loss*. Biodiversity Loss: Economic and Ecological Issues. 1995.
- Persson, A. and Munasinghe, M. Natural resource management and economy wide policies in Costa Rica: a Computable General Equilibrium modeling approach. *World Bank Economic Review*. 1995; 9259-285.
- Phillips, O. L. and Meilleur, B. A. Usefulness and economic potential of the rare plants of the United States: a statistical survey. *Economic Botany*. 1998; 52(1)57-67.
- Pimentel, D.; Wilson, C.; McCullum, C.; Huang, R.; Dwen, P.; Flack, J.; Tran, Q.; Saltman, T., and Cliff, B. Economic and environmental benefits of biodiversity. *BioScience*. 1997; 47.
- Pimentel, David; Lach, Lori; Zuniga, Rodolfo, and Morrison, Doug. Environmental and economic costs of nonindigenous species in the United States. *BioScience*. 2000; 50(1):53-64.
- Pinedo-Vasquez, M. and Jip, D. Z. Economic returns from forest conversion in the Peruvian Amazon. *Ecological Economics*. 1992; 6.
- Polasky, S. What role for economic considerations in species conservation policy? *Endangered Species Update*. 1994; 11(11):1-4.
- Polasky, S. and Solow, A. Conserving biological diversity with scarce resources. Klopatek, J. and Gardner, R. *Landscape Ecological Analysis: Issues and Applications*. New York: Springer-Verlag; 1999; pp. 154-174.

- Power, T. M. Ecosystem preservation and the economy in Greater Yellowstone area. *Conservation Biology*. 1991; 5:395-404.
- Randall, A. Human preferences, economics, and the preservation of species. Norton, B. G. *The Preservation of Species*. Princeton: Princeton University Press; 1986.
- Reid, W. V. The economic realities of biodiversity. *Issues in Science and Technology*. 1993; 10(2):48-55.
- Renning, K. and Wiggering, H. Steps towards indicators of sustainable development: linking economic and ecological concepts. *Ecological Economics*. 1997; 20(1):25-36.
- Rodríguez, J. Impact of the Venezuelan economic crisis on wild populations of animals and plants. *Biological Conservation*. 2000; 96(2):151-159.
- Rose, R. Economic aspects of conserving biological diversity. *Agricultural and Resources Quarterly*. 1992; 4(3):378-388.
- Roughgarden, J. Can economics protect biodiversity? Swanson, T. *The Economics and Ecology of Biodiversity Decline*. Cambridge: Cambridge University Press; 1995; pp. 149-154.
- Rowthorn, B. and Brown, G. Biodiversity, economic growth, and the discount rate. Swanson, T. M. *The Economics and Ecology of Biodiversity Decline. The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995; pp. 25-40.
- Sandal, L. K. and Steinshamm, S. I. Optimal steady states and the effects of discounting. *Marine-Resource Economics*. 1997; 12(2):95-105.
- Saterson, Kathryn A. Can economic activities lead to conservation of biological diversity? *Bulletin of the Ecological Society of America*. 1997; 78:31.
- Shafik, N. Economic development and environmental quality: an econometric analysis. *Oxford Economic Papers*. 1994; 46:757-773.
- Shankar, U.; Hegde, R., and Bawa, K. S. Extraction of non-timber forest products in the forests of Biligiri Rangan Hills, India. 6. Fuelwood pressure and management options. *Economic Botany*. 1998; 52(3):320-336.
- Simpson, B. B. and Conner-Ogorzaly, M. *Economic Botany: Plants in Our World*. New York: McGraw-Hill; 1986.
- Simpson, R. D. The price of biodiversity. *ISSUES IN SCIENCE AND TECHNOLOGY*. 1999; 15(3):65-70 / 6; ISSN: 1040-0007/9655300028.
- Slone, T. H.; Orsak, L. J., and Malver, O. A comparison of price, rarity, and cost of butterfly specimens: implications for the insect trade and for habitat conservation. *Ecological Economics*. 1997; 21(1):77-85.
- Smith, F. Biological diversity, ecosystem stability and economic development. *Ecological Economics*. 1996; 16(3):191-204.
- Smith, F. D. M.; Daily, G. C., and Ehrlich, P. R. Human population dynamics and biodiversity loss. Swanson, T. M. *The Economics and Ecology of Biodiversity Decline. The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995; pp. 125-144.
- Smith, V. The primitive hunter culture, pleistocene extinction, and the rise of agriculture. *Journal of Political Economy*. 1975; 83(4):727-756.

- Solberg, B. Biodiversity protection and forest management: some economic and policy aspects. *Assessment of Biodiversity for Improved Forest Planning Proceedings of the Conference on Assessment of Biodiversity for Improved Planning, 7-11 October 1996, Held in Monte Verita, Switzerland / Conference on Assessment of Biodiversity for Improved Planning*. Dordrecht ; Boston : Kluwer Academic Publishers. 1998; 53-62.
- Solbrig, O. T. Biodiversity and economics. *Interciencia*. 1993; 18(3):118-120.
- Solow, A.; Polasky, S., and Broadus, J. On the measurement of biological diversity. *Journal of Environmental Economics and Management*. 1993; 24(1):60-68.
- Southgate, D. Economic progress and habitat conservation in Latin America. Swanson, T. M. *The Economics and Ecology of Biodiversity Decline. The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995; pp. 91-98.
- Southgate, D. and Whitaker, M. *Economic Progress and the Environment: One Developing Country's Political Crisis*. New York: Oxford University Press; 1994.
- Spash, C. L. and Hanely, N. Preferences, information, and biodiversity preservation. *Ecological Economics*. 1995; 12(3):191-208.
- Stern, D. I.; Common, M. S., and Barbier, E. E. Economic growth and environmental degradation: the environmental Kuznets curve and sustainable development. *World Development*. 1996; 24:1151-1160.
- Stone, M. and Reid, R. Opportunity costs of spotted owl management options for British Columbia. *Canadian Public Policy*. 1997; 23(1):69-82.
- Strand, J. Lending terms, debt concessions, and developing countries' resource extraction. *Resource and Energy Economics*. 1996; 17:99-117.
- Swanson, T. M. Economics of a biodiversity convention. *Ambio*. 1992; 21(3).
- . Uniformity in development and the decline of biological diversity. Swanson, T. M. *The Economics and Ecology of Biodiversity Decline. The Forces Driving Global Change*. Cambridge: Cambridge University Press; 1995; pp. 41-54.
- Swanson, T. M. and Barbier, E. B. *Economics for the Wilds: Wildlife, Wildlands, Diversity, and Development*. London, UK: Earthscan Publications Ltd.; 1992.
- Swanson, Timothy Affiliation Cserge Cambridge U. *The International Regulation of Biodiversity Decline: Optimal Policy and Evolutionary Product*. *Biodiversity Loss: Economic and Ecological Issues*. 1995.
- Tacconi, L. and Bennett, J. Economic implications of intergenerational equity for biodiversity conservation. *Ecological Economics*. 1995; 12(3):209-223.
- Thompson, H. and Kennedy D. Ecological-economics of biodiversity and tropical rainforest deforestation. *Journal of Interdisciplinary Economics*. 1996; 73(3):169-190.
- Tisdell, C. Conservation, protected areas and the global economic system: How debt, trade, exchange rates, inflation, and macroeconomic policy affect biological diversity. *Biodiversity and Conservation*. 1994; 3(5):419-436.
- . Economics and the debate about preservation of species, crop varieties and genetic diversity. *Ecological Economics*. 1990; 2:77-90.

- Tu, P. N. V. and Wilman, E. A. A generalized predator-prey model: Uncertainty and management. *Journal of Environmental Economics and Management*. 1992; 23123-138.
- Turner, R. K. Wetland conservation: economics and ethics. Collard, D. et al. *Economics, Growth, and Sustainable Development*. London: MacMillan; 1988.
- Vance, N. C. and Thomas J. editors. *Special forest products: Biodiversity meets the marketplace*. U.S. Forest Service, General Technical Report GTR-WO-63. 163 Pp. 1997.
- Vivien, FD. What price do we attach to biodiversity? *RECHERCHE*. 2000; (333):88-91 / 4; ISSN: ISI:000088101600020.
- Wackernagel, M. and Rees, W. E. Perceptual and structural barriers to investing in natural capital: economics from an ecological footprint perspective. *Ecological Economics*. 1997; 20(1)3-24.
- Waters, E. C.; Holland, D. W., and Weber, B. A. Interregional effects of reduced timber harvests: The impact of the northern spotted owl listing in rural and urban Oregon. *The Journal of Agricultural Economics Research*. 1994; 19(1):141-160.
- Wehrmeyer, W. and Tyteca, D. Measuring environmental performance for industry: from legitimacy to sustainability and biodiversity? *International Journal of Sustainable Development and World Ecology*. 1998; 5(2)111-124.
- Weitzman, M. On diversity. *Quarterly Journal of Economics*. 1992; 107(2):363-405.
- Weitzman, M. L. Optimal search for the best alternative. *Econometrica*. 1979; 47(3):641-654.
- . What to preserve? An application of diversity theory to crane conservation. *Quarterly Journal of Economics*. 1993; 108157-183.
- Western, D. and Henry, W. Economics and conservation in Third World National parks. *BioScience*. 1979; 29414-418.
- Wiebelt, M. Stopping deforestation in the Amazon: trade-off between ecological and economic targets? *Review of World Economics*. 1994; 131542-568.