

- Agrawal, A. A., and P. A. Van Zandt. 2002. The community ecology of live long and prosper. *Trends in Ecology and Evolution* 17:62.
- Backer, D. M., et al. 2004. Impacts of fire-suppression activities on natural communities. *Conservation Biology* 18(4):937–46.
- Beatty, C. D., et al. 2004. The evolution of Müllerian mimicry in multispecies communities. *Nature* 431:63–66.
- Bolnick, Daniel I. 2001. Intraspecific competition favors niche width expansion in *Drosophila melanogaster*. *Nature* 410(6827):463–66.
- Chave, J., H. C. Muller-Landau, and S. A. Levin. 2002. Comparing classical community models: Theoretical consequences for patterns of diversity. *American Naturalist* 159:1–23.
- Clements, F. E. 1936. Nature and structure of the climax. *Journal of Ecology* 24:252–84.
- Coomes, D. A., et al. 2003. Factors preventing the recovery of New Zealand forests following control of invasive deer. *Conservation Biology* 17(2):450–59.
- Dauber, Jens, et al. 2003. Landscape structure as an indicator of biodiversity: Matrix effects on species richness. *Agriculture, Ecosystems & Environment* 98 (1/3):321–29.
- Doolittle, W. F. 2000. Uprooting the tree of life. *Scientific American* 282(2):90–95.
- Downing, Amy L., and Mathew A. Liebold. 2002. Ecosystem consequences of species richness and composition in pond food webs. *Nature* 416:837–41.
- Duggins, D. O. 1980. Kelp beds and otters: An experimental approach. *Ecology* 61:447–53.
- Elton, C. S. 1927. *Animal Ecology*. MacMillan.
- Ferrer, Miguel, and Jan Jose Negro. 2004. The near extinction of two large European predators: Super specialists pay a price. *Conservation Biology* 18(2):344–49.
- Garant, Dany, et al. 2005. Evolution driven by differential dispersal

within a wild bird population. *Nature* 433:60–65.

Gould, Stephen Jay. 2002. *The Structure of Evolutionary Theory*. Harvard Univ. Press.

Grant, Bruce S. 1999. Fine tuning the peppered moth paradigm. *Evolution* 53(3):980–84.

Holling, Crawford, S. 1986. The resilience of terrestrial ecosystems: Local surprise and global change. In *Sustainable Development of the Biosphere*, 292–317.

Irigoien, Xabier, et al. 2004. Global biodiversity patterns of marine phytoplankton and zooplankton. *Nature* 429(6994):863–67.

Laurance, Susan G. W. 2004. Responses of understory rain forest birds to road edges in central Amazonia. *Ecological Applications* 14(5):1344–57.

Lehman, Clarence L., and David Tilman. 2000. Biodiversity, stability, and productivity in competitive communities. *The American Naturalist* 156:534–52.

MacArthur, R. 1955. Fluctuations of animal populations, and a measure of community stability. *Ecology* 36(3):533–36.

May, R. M. 1992. How many species inhabit the earth? *Scientific American* 267(4):42–50.

Olsen, E. M., et al. 2004. Maturation trends indicative of rapid evolution preceded the collapse of northern cod. *Nature* 428(6986):932–35.

Palumbi, S. R. 2001. *The Evolution Explosion: How Humans Cause Rapid Evolutionary Change*. Norton.

Schaller, G. B., et al. 1989. The feeding ecology of giant pandas and Asiatic black bears in the Tangjiahe Reserve, China. In Gittleman, J. L., ed. *Carnivore Behavior, Ecology and Evolution*. Cornell Univ. Press, 212–41.

Simberloff, D. 1997. Flagships, umbrellas, and keystones: Is single-species management passé in the landscape era? *Biological Conservation* 83:247–57.

Tilman, David. 2004. Niche tradeoffs, neutrality, and community structure: A stochastic theory of resource competition, invasion, and community assembly. *Proceedings of the National Academy of Sciences* 101 (30):10854–61.

Vargas, R. I., et al. 2000. Comparative Demography of Three Hawaiian Fruit Flies (*Diptera Tephritidae*) at Alternating Temperatures. *Ann. Entomol. Soc. Am.* 93(1):75–81.

Wallace, Alfred Russell. 1986. *The geographical distribution of Animals Vol 1.* (Reprint) Hafner 1962.

Wilson, E. O. 1992. *The Diversity of Life.* Harvard Univ. Press.