

Principles in Ecology

[View Online](#)

25 items

General Reading (5 items)

Ecology: from individuals to ecosystems, by Begon, Michael; Harper, John L.; Townsend, Colin R., 2006

[Book](#)

Encyclopedia of global warming and climate change, by Philander, S. George, c2008

[Book](#)

Environmental ecology: the ecological effects of pollution, disturbance, and other stresses, by Freedman, Bill, c1995

[Book](#)

Ecology, by Ricklefs, Robert E.; Miller, Gary L., c2000

[Book](#)

Ecology, impact assessment, and environmental planning, by Westman, Walter E., c1985

[Book](#)

Recommended Reading for "Factors affecting species distribution" (4 items)

Background Reading (1 items)

Ecology: theories and applications, by Stiling, Peter D., c2002

[Book](#) | Chapter 7: physical environment

Further Reading (3 items)

Environmental correlates of species distribution in arid desert ecosystems of eastern Egypt - in Journal of Arid Environments, by M Abd El-Ghani, 1998-02

[Article](#)

Spatial pattern analysis of tree species distribution in a tropical rain forest of Cameroon: assessing the role of limited dispersal and niche differentiation - in Forest Ecology and Management, by Olivier J Hardy; Bonaventure Sonké, 2004-8

[Article](#)

Forecasting regional to global plant migration in response to climate change - in Bioscience, by Jose MV Fragoso, 2005

[Article](#)

Recommended Reading for IAM02: Species interactions (2 items)

Background Reading (1 items)

Ecology: theories and applications, by Stiling, Peter D., c2002

[Book](#) | Chapter 8: competition and co-existence

Chapter 9: mutualism

Chapter 10: predation

Chapter 12: parasitism

Further Reading (1 items)

Climate change effects on species interactions in an alpine plant community - in Journal of Ecology, by KARI KLANDERUD, 2005-02

[Article](#)

Recommended Reading for IAM02: Food webs (5 items)

Background Reading (3 items)

Ecology: principles and applications, by Chapman, J. L.; Reiss, Michael J., 1999

[Book](#) | Chapter 11: trophic levels

Ecology: the experimental analysis of distribution and abundance, by Krebs, Charles J., 2001

[Book](#) | Chapter 23: community organisation II

Ecology: theories and applications, by Stiling, Peter D., c2002

[Book](#) | Chapter 20: trophic structure

Further Reading (2 items)

Killer whale predation on sea otters linking oceanic and nearshore ecosystems - ProQuest - in Science, by JA Estes, 1998

[Article](#)

Scale and food-web structure - from local to global: 73: Oikos, by Martinez, Neo D.; Lawton, John H., 1995

[Book](#)

Recommended Reading for IAM02: Energy flow (6 items)

Background Reading (3 items)

Ecology: the experimental analysis of distribution and abundance, by Krebs, Charles J., 2001

[Book](#) | Chapter 25: primary production

Ecology: concepts and applications, by Molles, Manuel C., c2005

[Book](#) | Chapter 15: primary production and energy flow

Ecology: theories and applications, by Stiling, Peter D., c2002

[Book](#) | Chapter 21: energy flow

Further Reading (3 items)

Constraints of Nutrient Availability on Primary Production in Two Alpine Tundra Communities - in Ecology, by William D Bowman, 1993

[Article](#)

Primary Productivity and Ecosystem Development Along an Elevational Gradient on Mauna Loa, Hawai'i - in Ecology, by James W. Raich; Ann E. Russell; Peter M. Vitousek

[Article](#)

Primary Production of the Central Grassland Region of the United States - in Ecology, by O. E. Sala; W. J. Parton; L. A Joyce; W. K. Lauenroth, 1988

[Article](#)

Ecology: theories and applications, by Stiling, Peter D., c2002

[Book](#)

Essentials of ecology, by Townsend, Colin R.; Begon, Michael; Harper, John L., 2008

[Book](#)

Ecology: from individuals to ecosystems, by Begon, Michael; Harper, John L.; Townsend, Colin R., 2006

[Book](#)
