

UC Irvine NRS - Campus Ecological Preserve Bibliography

- Amarasekare, P.A.G. 1999. Coexistence in a spatial context: Empirical and theoretical perspectives. University of California, Irvine.
- Baythavong, B.S., M.L. Stanton, and K.J. Rice. 2009. Understanding the consequences of seed dispersal in a heterogeneous environment. *Ecology* 90: 2118–2128.
- Berschauer, D.P. 1992. Is the Endangered Species Act Endangered. *Southwestern University Law Review* 21: 991–1018.
- Bowler, P. 1994. Land use conflicts in southern California: vanishing habitats, expanding human presence, and strategies for preservation. *Noticero de Biologia* 2: 15.
- Bowler, P. 1999a. Non-native and Native Vascular Plant Congeners: Sympatric without a (Natural) Cause. *Crossosoma* 25: 73–82.
- Bowler, P., and C. Hager. 2000a. Experimental Salvage Strategy for Transplanting a Rare California Plant: Southern Tarplant (California). *Ecological Restoration* 18: 268–269.
- Bowler, P.A. 2008. Artichoke as an ecological resource and its utility as a precursor to restoration (California). *Ecological Restoration* 26: 7–8.
- Bowler, P.A. 1992. Biodiversity Conservation in Europe and North America: II. Shrublands: In Defense of Disturbed Land. *Restoration & Management Notes* 10: 144–149.
- Bowler, P.A. 1990. Coastal Sage Scrub Restoration-I: The Challenge of Mitigation. *Ecological Restoration* 8: 78–82.
- Bowler, P.A. 2000a. Ecological Restoration of Coastal Sage Scrub and Its Potential Role in Habitat Conservation Plans. *Environmental Management* 26: S85–S96.
- Bowler, P.A. 1999b. New directions in coastal sage scrub restoration: establishing local species richness, ethics and effort in onsite seed collection, GIS applications and a new approach to long-term project design and performance standards. *In Coastal sage scrub restoration: proceedings of the coastal sage scrub restoration symposium held at the Fifth Annual Conference of the Society for Ecological Restoration. Special Publication*, 15–20.
- Bowler, P.A. 2000b. Preserving the higher aims of restoration: Toward transpersonal restorations. *2nd Interface Between Ecology and Land*

Development in California. US Geological survey Open-File Report 00-62. Sacramento, CA. potential role in habitat conservation plans. Environmental Management 26: S85–S96.

- Bowler, P.A. 1989. Riparian woodland: an endangered habitat in southern California. *In* Endangered Plant Communities of Southern California- Proceedings of the 15th annual symposium. Special Publication, 80–97.
- Bowler, P.A. 1993. Species richness and coastal sage scrub restoration. *In* Coastal Sage Scrub Restoration: Proceedings of the Coastal Sage Scrub Restoration Symposium held at the Fifth Annual Conference of the Society for Ecological Restoration, at Irvine, CA,
- Bowler, P.A. 1991. The challenge of living with growth in a healthy environment. *Crossosoma 17: 1–10.*
- Bowler, P.A. 1999c. Transplantation of understory bulbs, grasses, lichens and bryophytes in coastal sage scrub restoration. *Ecological Restoration 17: 82–83.*
- Bowler, P.A., and D. Bramlet. 2002. Vascular Plants of the University of California, Irvine, Ecological Preserve. *Cros-sosoma 28: 27–49.*
- Bowler, P.A., and R.G. Demerjian. 1996. Low-cost, userfriendly computer program provides digitized habitat emulation (California). *Restoration and Management Notes 14: 186.*
- Bowler, P.A., and C.A. Hager. 2000b. The ethics of plant and animal salvage in ecological restoration projects. *Ecological Restoration 18: 262–263.*
- Bowler, P.A., K.B. Pierce Jr, V. Beauchamp, and T. Tabshouri. 2000. Translocation and Grafting of Adult Coastal Cholla (*Opuntia prolifera*) and Coastal Prickly Pear (*Opuntia littoralis*) as Mitigation for Cactus Wren Habitat Loss in Burned Areas. *Open-file Report 2000: 271.*
- Bowler, P.A., A. Wolf, H.V. Pham, M.A. Archer, A.S. Bak, M. Bedaux, A. Chhun, et al. 1994. Transplanting coastal sage scrub seedlings from natural stands (California). *Restoration and Management Notes 12: 87–88.*
- Compton, P.G. 1978. Responses to decreasing water ration by individuals from desert and coastal populations of *Neotoma lepida*. University of California.
- Hartig, T., P. Bowler, and A. Wolf. 1994. Psychological Ecology: Restorative-Environments Research Offers Important Conceptual Parallels to Ecological Restoration. *Restoration & Management Notes 12: 133–137.*
- Kaiser, F.G., M. Ranney, T. Hartig, and P.A. Bowler. 1999. Ecological behavior, environmental attitude, and feelings of responsibility for the environment.

European psychologist 4: 59.

- Krupnick, G.A. 1997. The dimensions of floral herbivory: Direct and indirect effects of *Meligethes rufimanus* on the male and female reproductive success of *Isomeris arborea*. University of California, Irvine.
- Krupnick, G.A., and A.E. Weis. 1998. Floral herbivore effect on the sex expression of an andromonoecious plant, *Isomeris arborea* (Capparaceae). *Plant Ecology* 134: 151–162.
- Krupnick, G.A., and A.E. Weis. 1999. The Effect of Floral Herbivory on Male and Female Reproductive Success in *Isomeris Arborea*. *Ecology* 80: 135–149.
- Krupnick, G.A., A.E. Weis, and D.R. Campbell. 1999. The Consequences of Floral Herbivory for Pollinator Service to *Isomeris Arborea*. *Ecology* 80: 125–134.
- Laakkonen, J., R.M. Fisher, and T. Case. 2003. Factors influencing the variation in capture rates of shrews in southern California, USA. *Acta Theriologica* 48 (2): 157 – 166.
- Maltz, M.R., C.E. Bell, M.J. Mitrovich, A.R. Iyer, and K.K. Treseder. 2016. Invasive Plant Management Techniques Alter Arbuscular Mycorrhizal Fungi. *Ecological Restoration* 34: 209–215.
- Marchant, T., R. Alcaron, J. Simonsen, and H. Koopowitz. 1998. Population ecology of *Dudleya multicaulis* (Crassulaceae); a rare narrow endemic. *Madroño* 45: 215–220.
- Meserve, Peter L. 1974. Ecological relationships of two sympatric woodrats in a California coastal sage scrub community. *Journal of Mammalogy*. 55(2): 442-447.
- Meserve, Peter L. 1976. Food relationships of a rodent fauna in a California coastal sage scrub community. *Journal of Mammalogy*. 57(2): 300-319.
- Meserve, P.L. 1972. Resource and habitat utilization by rodents of the coastal sage scrub community.
- Mitrovich, M.J., R. Fisher, T. Matsuda and K. Pease. 2007. Landscape-level patterns of occurrence of the invasive Argentine ant (*Linepithema humble*) and associated impacts on the native ant community in southern California. Prepared for the Nature Reserve of Orange County. Unpublished technical report. 20 pages.
- Pratt, J.D., K. Keefover-Ring, L.Y. Liu, and K.A. Mooney. 2014. Genetically based latitudinal variation in *Artemisia californica* secondary chemistry. *Oikos* 123: 953–963.
- Pratt, J.D., and K.A. Mooney. 2013. Clinal adaptation and adaptive plasticity in *Artemisia californica*: implications for the response of a foundation species to predicted climate change. *Global Change Biology* 19: 2454–2466.

- Read, E.A., M. Blane, and P. Bowler. 1996. Restoration of coastal sage scrub. *Ecesis* 6: 1–4.
- Roslin, T., B. Hardwick, V. Novotny, W.K. Petry, N.R. Andrew, A. Asmus, I.C. Barrio, et al. 2017. Higher predation risk for insect prey at low latitudes and elevations. *Science* 356: 742–744.
- Schussler, G.F. 1970. Studies on the hybridization, competition, and community ecology of a coastal *Opuntia*-complex in southern California. University of California, Irvine.
- Talluto, M.V., K.N. Suding, and P.A. Bowler. 2006. Factors affecting understory establishment in coastal sage scrub restoration. *Madroño* 53: 55–59.
- Terry Hartig, Florian G. Kaiser, and Peter A. Bowler. 2001. Psychological Restoration in Nature as a Positive Motivation for Ecological Behavior. *Environment and Behavior* 33: 590–607.
- Thompson, S.D. 1981. MICROHABITAT USE, FORAGING BEHAVIOR, ENERGETICS AND COMMUNITY STRUCTURE OF HETEROMYID RODENTS. University of California, Irvine.