

Peer-Reviewed Literature

Ashbacher, A. C., & Cleland, E. E. (2015). Native and exotic plant species show differential growth but similar functional trait responses to experimental rainfall. *Ecosphere*, *6*(11), 1-14.

Bolger, D. T., Suarez, A. V., Crooks, K. R., Morrison, S. A. and Case, T. J. (2000), Arthropods in urban habitat fragments in southern California: area, age, and edge effects. *Ecological Applications*, *10*, 1230–1248.

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Eiri, D. M., Suwannapong, G., Endler, M., & Nieh, J. C. (2015). Nosema ceranae can infect honey bee larvae and reduces subsequent adult longevity. *PLoS One*, *10*(5), e0126330.

Esch, E. H., Lipson, D., & Cleland, E. E. (2017). Direct and indirect effects of shifting rainfall on soil microbial respiration and enzyme activity in a semi-arid system. *Plant and Soil*, *411*(1-2), 333-346.

Esch, E. H., Ashbacher, A. C., Kopp, C. W., & Cleland, E. E. (2018). Competition reverses the response of shrub seedling mortality and growth along a soil moisture gradient. *Journal of Ecology*.

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Matsuda, T., Turschak, G., Brehme, C., Rochester, C., Mitrovich, M., & Fisher, R. (2011). Effects of large-scale wildfires on ground foraging ants (Hymenoptera: Formicidae) in southern California. *Environmental entomology*, *40*(2), 204-216.

McKinney, J., & Cleland, E. E. (2014). Root inputs influence soil water holding capacity and differentially influence the growth of native versus exotic annual species in an arid ecosystem. *Restoration ecology*, *22*(6), 766-773.

- Menke, S. B., & Holway, D. A. (2006). Abiotic factors control invasion by Argentine ants at the community scale. *Journal of animal ecology*, 75(2), 368-376.
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- Pellmyr, O., Segraves, K. A., Althoff, D. M., Balcázar-Lara, M., & Leebens-Mack, J. (2007). The phylogeny of yuccas. *Molecular phylogenetics and evolution*, 43(2), 493-501.
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Theses

- Ashbacher, A. C. (2012). *From drought to deluge: responses of native and exotic Southern California plant species to experimental variation in rainfall* (Master's thesis).
- Endler, M. B. (2014). *Feeding larval honey bees (*Apis mellifera*) dead *Nosema* spores improves their ability to resist *Nosema* infection as adults* (Master's thesis).
- Glenn, S. L. (2005). *Effects of native ant displacement by Argentine ants (*Linepithema humile*) on antlion larvae (*Myrmeleon exitialis* Walker)* (Master's thesis).
- Gressard, S. C. (2012). *Dynamics of invasion and native species recovery following fire in coastal sage scrub* (Master's thesis).
- McKinney, J. G. (2013). *Fine root addition differentially influences native and exotic desert species through soil moisture and nitrogen availability changes* (Master's thesis).
- Mendelsohn, M. B. (2005). *Occurrence of the Greater Roadrunner (*Geococcyx californianus*) in fragmented southern California habitat patches* (Master's thesis).
- Suarez, A. V. (2000). *Causes and consequences of biological invasions: the Argentine ant in Southern California* (Doctoral dissertation).

Reports (Governmental, Technical, Student, Etc.)

Adlparvar, F. Physiological Response of Heatwaves on a California Native Species, *Heteromeles arbutifolia*.

Noda, G. K. (2007). The invasive *Potamopyrgus antipodarum* (New Zealand Mudsail) in California with data from the Upper Owens River Watershed. *BULLETIN-SOUTHERN CALIFORNIA ACADEMY OF SCIENCES*, 106(2), 2A.

Stoms, D. M. (2014). Ecological research reserve planning. In *Making Transparent Environmental Management Decisions* (pp. 175-203). Springer Berlin Heidelberg.

Udovic, D. (2007). COS 55-5: The response of an obligate plant-pollinator mutualism to fire: Years 2 and 3.