

NRS ANNUAL REPORT
Part 5. PUBLICATIONS
Academic year: 2011-2012

Campus: University of California, Santa Barbara

Reserve: Santa Cruz Island Reserve

RESERVE DOI: 0

ZOTERO: https://www.zotero.org/groups/ucnrs_-_santa_cruz_island_reserve/items

Journal Articles

Caballero, Isabel C. and Mary V. Ashley. 2011. Genetic analysis of the endemic island loggerhead shrike, *Lanius ludovicianus anthonyi*. *Conservation Genetics* DOI 10.1007/ a10592-011-0247-4

Carbone, Mariah S., Williams, A. Park, Ambrose, Anthony R., Boot, Claudia M., Bradley, Eliza S., Dawson, Todd E., Schaeffer, Sean M., Schime, Joshua P., Still, Christopher J. , 2012 Cloud shading and fog drip influence the metabolism of a coastal pine ecosystem, *Global Change Biology* , 2012 :doi: 10.1111/gcb.12054

Carbone, Mariah S., Still, Christopher J., Ambrose, Anthony R., Dawson, Todd E., Williams, A. Park, Boot, Claudia M., Schaeffer, Sean M., Schimel, Joshua P. , 2011 Seasonal and episodic moisture controls on plant and microbial contributions to soil respiration, *Oecologia* , Received: 23 November 2010/Accepted: 24 February 2011/Published online: 13 April 2011 (167):DOI 10.1007/s00442-011-1975-3 ,Pg. 265-278

Ellis, M. M., Williams, J. L. Lesica, P. Bell, T. J. Bierzychudek, P. Bowles, M. Crone, E. E. Doak, D. F. Ehrlen, J. Ellis-Adam, A. McEachern, K. Ganesan, R. Latham, P. Luijten, S. Kaye, T. N. Knight, T. M. Menges, E. S. Morris, W. F. den Nijs, H. Oostermeijer, G. Quintana-Ascencio, P. F. Shelly, J. S. Stanley, A. Thorpe, A. Ticktin, T. Valverde, T. Weekley, C. , 2012 Matrix population models from 20 long-term studies of perennial plant populations (data paper)

Floyd, H. Van Vuren, Dirk H. Crooks, Kevin R. Jones, Krista L. Garcelon, David K. Belfiore, Natalia M. Dragoo, Jerry W. May, Bernie , 2011 Genetic differentiation of island spotted skunks, *Spilogale gracilis amphiala* , *Journal of Mammalogy* , February 2011 (92):1 ,Pg. 148-158

Glassow, Michael A. Thakar, H.B. Kennett, Douglas J. , 2012 Red Abalone Collecting and Marine Water Temperature During the Middle Holocene Occupation of Santa Cruz Island, California

Hamilton, Scott L. Wilson, Jono R. Ben-Horin, Tal Caselle, Jennifer E. , 2011 Utilizing Spatial Demographic and Life History Variation to Optimize Sustainable Yield of a Temperate Sex- Changing Fish, PLOS ONE , February 21, 2011; Accepted August 15, 2011; Published September 6, 2011 (6):9 ,Pg. e24580

McGlaughlin, Mitchell E. Riley, Lynn Wallace, Lisa E. Helenurm, Kaius , 2011 Isolation of microsatellite loci from endangered members of Lotus (Fabaceae) subgenus Symmatium, Conservation Genetics Resources , 2011 (3):1 ,Pg. 117-121

Perroy, Ryan L. Bookhagen, Bodo Chadwick, Oliver A. Howarth, Jeffrey T. , 2012 Holocene and Anthropocene Landscape Change: Arroyo Formation on Santa Cruz Island, California, Annals of the Association of American Geographers , Initial submission, July 2011; revised submission, May 2012; final acceptance, June 2012 (10X((X)) XXXX.):1-22

Perry, Jennifer E., Delaney-Rivera, Colleen , 2011 Interactions and Interiors of the Coastal Chumash: Perspectives from Santa Cruz Island and the Oxnard Plain, California Archaeology , Spring 2011 (3):1 ,Pg. 103-123

Richardson, Andrew D. Carbone, Mariah S. Keenan, Trevor F. Czimczik, Claudia I. Hollinger, David Y. Murakami, Paula Schaberg, Paul G. Xu, Xiaomei , 2012 Seasonal dynamics and age of stemwood nonstructural carbohydrates in temperate forest trees , New Phytologist , Received: 27 June 2012; Accepted: 7 October 2012

Riley Mitchell, Lynn McGlaughlin, Mitchell E. Helenurm, Kaius , 2011 Isolation of microsatellite loci from Rhamnus pirifolia, Conservation Genetics Resources , 2011 (3):3 ,Pg. 471-474

VAN VUREN, DIRK H. BOWEN, LIZABETH , 2012 RESPONSE OF GRASSLAND VEGETATION ON SANTA CRUZ ISLAND TO REMOVAL OF FERAL SHEEP, MADRONO , 2012 (59):4 ,Pg. 190-195

WATSON, J. R. HAYS, C. G. RAIMONDI, P. T. MITARAI, S. DONG, C. MCWILLIAMS, J. C. BLANCHETTE, C. A. CASELLE, J. E. SIEGEL, D. A. , 2011 Currents connecting communities: nearshore community similarity and ocean circulation, Ecology , Manuscript received 21 July 2010; revised 6 December 2010; (92):6 ,Pg. 1193-1200

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Burge, Dylan O. 2011. Evolution and edaphic ecology in *Ceanothus* (Rhamnaceae). Ph.D. dissertation. Duke University. 205 pp.

Reports

Richards, D.V. Whitaker, S.G. , 2012 Black abalone monitoring at Channel Islands National Park 2008-2010: Channel Islands National Park report to National Marine Fisheries, October 2010 , Natural Resource Report NPS/CHIS/NRDS , Channel Islands National Park , Ventura , June 2012 ,Pg. 66

Richards, D.V. Rich, P.J. , 2012 Rocky Intertidal Community Monitoring at Channel Islands National Park, 2005 Annual Report , Natural Resource Data Series , Channel Islands National Park , Ventura , 2012

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Gill, Kristina M. , 2012 Diablo Valdez: Use of Plant Foods Through Time on Santa Cruz Island , Santa Barbara County Archaeological Society , Ventura, CA USA , December 2012

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Peterson,Shane , 2012 Provenance of mid-Tertiary sandstones and conglomerates from the California Continental Borderland; implications for paleogeographic reconstructions , Department of Geological Sciences, San Diego State University , San Diego , Tuesday, June 12th, 2012

Still,Christopher, King,Jennifer Baguskas,Sara , 2011 Understanding the patterns and processes of tree mortality at multiple spatial scales in a California coastal pine forest , Progress Report , Kearney Foundation of Soil Science , Davis , 2006-2011 ,Pg. 1-5

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Richards, D. Whitaker,S.G. , 2012 Icons of the rocky intertidal zone;black abalone perservere at the nothern Channel Islands, California Island Symposium , Ventura , October 2012