In Press


Published Journal Articles and Chapters by Year
2017


2016


Miller, R. J., H. M. Page and D. C. Reed. 2015. Trophic versus structural effects of a marine foundation species, giant kelp (Macrocystis pyrifera). Oecologia, 179(: 1199-209. (sbc-id: 1073)


2014

Barrón, R. K., D. A. Siegel and N. Guillocheau. 2014. Evaluating the importance of phytoplankton community structure to the optical properties of the Santa Barbara Channel, California. Limnology and Oceanography, 59: 927-946. (sbc-id: 897)


2013


2012
Kay, M. C., H. S. Lenihan, M. Kotchen and C. J. Miller. 2012. Effects of marine reserves on California spiny lobster are robust and modified by fine-scale habitat features and distance from reserve borders. Marine Ecology Progress Series, 451: 137-150. (sbc-id: 815)

2011


2009


2008


2006


2005


2004


2003


2002


2001


**Authored and Edited Books**


Reed, D. C., S. C. Schroeter and D. Huang. 2006. An experimental investigation of the use of artificial reefs to mitigate the loss of giant kelp forest habitat. A case study of the San Onofre Nuclear Generating Station's artificial reef project. California Sea Grant College Program, University of California, San Diego, CA. 143pp. (sbc-id: 297)

**Theses**


Arkema, K. K. 2008. Consequences of kelp forest structure and dynamics for epiphytes and understory communities. Ph.D., University of California, Santa Barbara. (sbc-id: 518)


Basson, C. 2005. Observations of sub-mesoscale eddies along the Santa Barbara Channel coast. MS, University of California. (sbc-id: 812)


Bell, T. W. 2016. Environmental Drivers of Giant Kelp Biomass and Physiological Condition Dynamics Across Space and Time. Ph.D., University of California, Santa Barbara. (sbc-id: 1162)


Brinkman, J. 2007. Influences of human disturbance and natural physical and chemical variables on biological community structure in streams of southern coastal Santa Barbara County, California, and an index of biological integrity. M.S., University of California. (sbc-id: 398)


Dellaripa, N. W. 2012. Methods for mapping chlorophyll biomass distributions below the euphotic zone in the Santa Barbara Channel, California, MS, University of California. (sbc-id: 928)


Goodman, J. 2011. Studies of phytoplankton dynamics and harmful algal blooms in the Santa Barbara, California near-shore shelf system. M.S., University of California, Santa Barbara. (sbc-id: 713)


Guenther, C. M. 2010. Socio-economic impacts of marine reserves on the California spiny lobster (Panulirus interruptus) fishery in the Santa Barbara Channel. Ph.D., University of California. (sbc-id: 668)


Kay, M. 2011. Community Based Fisheries Research on California Spiny Lobster (Panulirus interruptus) at the Santa Barbara Channel Islands. Ph.D, University of California. (sbc-id: 811)


Meerdink, S. K. 2014. Linking Seasonal Foliar Traits to VSWIR-TIR spectroscopy Across California Ecosystems. M.S., Geography Department, University of California, Santa Barbara. (sbc-id: 1079)

Melton, C. 2008. Propagating warm poleward flows around Point Conception following wind relaxations. M.S., University of California, Santa Barbara. (sbc-id: 627)

Nickols, K. J. 2012. The coastal boundary layer: patterns, mechanism and ecological effects of decreased alongshore transport. PhD, University of California, Davis. (sbc-id: 848)

Okamoto, D. 2014. The role of fluctuating food supply on recruitment, survival and population dynamics in the sea. Ph.D., University of California, Santa Barbara. (sbc-id: 1060)


Robinson, T. H. 2006. Catchment and sub-catchment scale linkages between land use and nutrient concentrations and fluxes in coastal California streams. Ph.D., Bren School of Environmental Science and Management. (sbc-id: 280)


Viola, S. V. 2016. Anthropogenic disturbance facilitates a non-native species on offshore oil platforms. M.S., University of California, Santa Barbara. (sbc-id: 1248)


Reports and Contributions to Conference Proceedings


Audio-Visual Resources