Stanford

Bianca Santos
Ph.D. Student in Environment and Resources

Publications

PUBLICATIONS

- Regulation of apoptosis-related genes during interactions between oyster hemocytes and the alveolate parasite Perkinsus marinus *FISH & SHELLFISH IMMUNOLOGY*
  Lau, Y., Santos, B., Barbosa, M., Espinosa, E., Allam, B.
  2018; 83: 180–89

- Likely locations of sea turtle stranding mortality using experimentally-calibrated, time and space-specific drift models *BIOLOGICAL CONSERVATION*
  Santos, B. S., Friedrichs, M. M., Rose, S. A., Barco, S. G., Kaplan, D. M.
  2018; 226: 127–43

- Transepithelial migration of mucosal hemocytes in Crassostrea virginica and potential role in Perkinsus marinus pathogenesis *JOURNAL OF INVERTEBRATE PATHOLOGY*
  Lau, Y., Gambino, L., Santos, B., Espinosa, E., Allam, B.
  2018; 153: 122–29

- Consequences of drift and carcass decomposition for estimating sea turtle mortality hotspots *ECOLOGICAL INDICATORS*
  Santos, B. S., Kaplan, D. M., Friedrichs, M. M., Barco, S. G., Mansfield, K. L., Manning, J. P.
  2018; 84: 319–36

- Thermal constraints on stream consumer responses to a marine resource subsidy *CANADIAN JOURNAL OF FISHERIES AND AQUATIC SCIENCES*
  Smits, A. P., Schindler, D. E., Armstrong, J. B., Brett, M. T., Carter, J. L., Santos, B. S.
  2016; 73 (11): 1661–71