



## 2016 Cooperative Oxford Laboratory

Peer-reviewed Publications

Flowers, E.M., K. Simmonds, G.A. **Messick**, L. Sullivan, and E.J. Schott. 2016. PCR-based prevalence of a fatal reovirus of the blue crab, *Callinectes sapidus* (Rathbun) along the northern Atlantic coast of the USA. *Journal of Fish Diseases* 39(6): 705-714.

<https://doi.org/10.1111/jfd.12403>

Lee, C.C., S.C. Sheridan, B.B. Barnes, C. Hu, D.E. **Pirhalla**, V. **Ransibrahmanakul**, and K. Shein. 2016. The document of a non-linear autoregressive model with exogenous input (NARX) to model climate-water clarity relationships: reconstructing a historical water clarity index for the coastal waters of the southeastern USA. *Theoretical and Applied Climatology* 130(1-2).

<https://doi.org/10.1007/s00704-016-1906-7>

**Leight**, A.K., R. Hood, R. **Wood**, and K. Brohawn. 2016. Climate relationships to fecal bacterial densities in Maryland shellfish harvest waters. *Water Research* 89: 270-281.

<https://doi.org/10.1016/j.watres.2015.11.055>

**Pirhalla**, D.E., S.C. Sheridan, C.C. Lee, B.B. Barnes, V. **Ransibrahmanakul**, and C. Hu. 2016. Water clarity patterns in South Florida coastal waters and their linkages to synoptic-scale wind forcing. *Satellite Oceanography and Meteorology* 1(2): 1-15.

<https://doi.org/10.18063/SOM.2016.02.003>