Research outputs:

**FluoRAS Sensor - Online organic matter for optimising recirculating aquaculture systems**
Hambly, A. & Stedmon, C. 2018 In : Research Ideas and Outcomes. 4, e23957
Research output: Research - peer-review › Journal article – Annual report year: 2018

**The response of fluorescent organic matter to ozone treatment in pilot freshwater RAS**
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2018

**Enhancing organic matter removal in desalination pretreatment systems by application of dissolved air flotation**
Research output: Research - peer-review › Journal article – Annual report year: 2016

**Characterising organic matter in recirculating aquaculture systems with fluorescence EEM spectroscopy**
Research output: Research - peer-review › Journal article – Annual report year: 2015

**Monitoring RAS organic matter by fluorescence EEM spectroscopy**
Research output: Research › Conference abstract in proceedings – Annual report year: 2015

Projects:

**Investigation into online microbial water quality measurements (39471)**
Hambly, A. & Stedmon, C.
01/07/2017 → 30/12/2017
Project: Research

**Fluorescence analysis and monitoring of recirculating aquaculture systems (FAMoRAS) (39177)**
Hambly, A., Stedmon, C., Pedersen, P. B. & Pedersen, L.
16/06/2014 → 16/06/2016
Project: Research