Research outputs:

Hydrodynamic functionality of the lorica in choanoflagellates
Research output: Research - peer-review › Journal article – Annual report year: 2019

Foraging response and acclimation of ambush feeding and feeding-current feeding copepods to toxic dinoflagellates
Research output: Research - peer-review › Journal article – Annual report year: 2018

Hydrodynamic functionality of the lorica in choanoflagellates
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2018

Computational Fluid Dynamics of Choanoflagellate Filter-Feeding
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Distinctly different behavioral responses of a copepod, Temora longicornis, to different strains of toxic dinoflagellates, Alexandrium spp.
Research output: Research - peer-review › Journal article – Annual report year: 2017

Distinctly different behavioral responses of a copepod, Temora longicornis, to different strains of toxic dinoflagellates, Alexandrium spp.
Research output: Research › Conference abstract for conference – Annual report year: 2017

Distinctly different behavioral responses of a copepod, Temora longicornis, to different strains of toxic dinoflagellates, Alexandrium spp.
Research output: Research › Conference abstract for conference – Annual report year: 2017

Feeding in a viscous world: How microbes catch prey
Research output: Research › Conference abstract for conference – Annual report year: 2017

Hydrodynamics of microbial filter feeding
Research output: Research - peer-review › Journal article – Annual report year: 2017

Photoregulation in a kleptochloroplastidic dinoflagellate, Dinophysis acuta
Research output: Research › Conference abstract for conference – Annual report year: 2017

Swimming and feeding of mixotrophic biflagellates
Research output: Research - peer-review › Journal article – Annual report year: 2017

Trophic strategies of unicellular plankton
Research output: Research - peer-review › Journal article – Annual report year: 2017

Accumulation, transformation and breakdown of DSP toxins from the toxic dinoflagellate Dinophysis acuta in blue mussels, Mytilus edulis
Research output: Research - peer-review › Journal article – Annual report year: 2016
Photoregulation in a Kleptochloroplastidic Dinoflagellate, *Dinophysis acuta*
Research output: Research - peer-review › Journal article – Annual report year: 2016

Feeding currents facilitate a mixotrophic way of life
Research output: Research - peer-review › Journal article – Annual report year: 2015

Flow disturbances generated by feeding and swimming zooplankton
Research output: Research - peer-review › Journal article – Annual report year: 2014

Acquired phototrophy in Mesodinium and *Dinophysis* – A review of cellular organization, prey selectivity, nutrient uptake and bioenergetics
Research output: Research - peer-review › Journal article – Annual report year: 2013

*Plankton med helgardering*
Research output: Communication › Contribution to newspaper - Newspaper article – Annual report year: 2013

Production and excretion of okadaic acid, pectenotoxin-2 and a novel dinophysistoxin from the DSP-causing marine dinoflagellate *Dinophysis acuta* - Effects of light, food availability and growth phase
Research output: Research - peer-review › Journal article – Annual report year: 2013

Traits and trade-offs in microzooplankton feeding modes: from filter feeding choanoflagellates to ambush feeding dinoflagellates
Research output: Research › Conference abstract for conference – Annual report year: 2013

Activities:

Complex Motion in Fluids Summer School
*Activity:* Attending an event › Participating in or organising workshops, courses, seminars etc.