Publications:

A carbon budget for the Amundsen Sea Polynya, Antarctica: Estimating net community production and export in a highly productive polar ecosystem
Publication: Research - peer-review › Journal article – Annual report year: 2016

Calanus finmarchicus egg production at its northern border
Publication: Research - peer-review › Journal article – Annual report year: 2016

Early life of an inshore population of West Greenlandic cod Gadus morhua: spatial and temporal aspects of growth and survival
Publication: Research - peer-review › Journal article – Annual report year: 2016

Meso- and macro-zooplankton community structure of the Amundsen Sea Polynya, Antarctica (Summer 2010–2011)
Publication: Research - peer-review › Journal article – Annual report year: 2015

No barrier to emergence of bathyal king crabs on the Antarctic shelf
Publication: Research - peer-review › Journal article – Annual report year: 2015

Structuring of zooplankton and fish larvae assemblages in a freshwater-influenced Greenlandic fjord - influence from hydrography and prey availability
Publication: Research - peer-review › Journal article – Annual report year: 2014

Feeding opportunities and growth of larval cod (Gadus morhua) in a Greenlandic fjord
Publication: Research › Poster – Annual report year: 2015

Feeding opportunities of larval and juvenile cod (Gadus morhua) in a Greenlandic fjord: temporal and spatial linkages between cod and their preferred prey
Publication: Research - peer-review › Journal article – Annual report year: 2014

Meso and macro-zooplankton community structure of the Amundsen Sea Polynya, Antarctica
Publication: Research › Poster – Annual report year: 2015

Population dynamics and production of the small copepod Oithona spp. in a subarctic fjord of West Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2014

The Mystery of Microsetella – Combination of egg- and broadcast spawning in an Arctic fjord?
Publication: Research - peer-review › Journal article – Annual report year: 2013

Trophic role and top-down control of a subarctic protozooplankton community
Publication: Research - peer-review › Journal article – Annual report year: 2014

Early life of inshore fishes in Greenland: With emphasis on Atlantic cod (Gadus morhua)
Publication: Research › Ph.D. thesis – Annual report year: 2013

Fish larvae community structuring by prey and environmental conditions within a glacial impacted Greenlandic fjord system
Publication: Research › Paper – Annual report year: 2013
Food preferences in Atlantic cod larvae, Gadus morhua, in Godthåbsfjord, Greenlandic waters
Publication: Research › Conference abstract for conference – Annual report year: 2013

Forhøjet overlevelse og vækst gennem tidsmæssig og rumlig fordeling af torskeæg og larver fra en arktisk fjordpopulation af atlantisk torsk
Publication: Research › Conference abstract for conference – Annual report year: 2013

Importance of Protozooplankton in a future warmer arctic
Publication: Research › Conference abstract for conference – Annual report year: 2013

Mesozooplankton abundance data from Disko Bay, West Greenland, 2008
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton abundance data from the fjord branch Kapisigdlit located in the Godthaabsfjord system, West Greenland, 2010
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton biomass data from Disko Bay, West Greenland, 2008
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton biomass data from the Kapisigdlit an inner fjord branch of the Godthaabsfjord system, West Greenland, 2010
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton size data from Disko Bay, West Greenland, 2008
Publication: Research › Dataset – Annual report year: 2013

Mesozooplankton size data from the fjord branch Kapisigdlit located in the Godthaabsfjord system, West Greenland
Publication: Research › Dataset – Annual report year: 2013

Metridia longa - en overset nøgleart i det arktiske marine økosystem?
Publication: Research › Conference abstract for conference – Annual report year: 2013

Population dynamics and life strategy of the copepod Metridia longa in a Greenlandic fjord
Publication: Research › Conference abstract for conference – Annual report year: 2013

Preferential feeding in West Greenlandic inshore cod larvae (Gadus morhua) – relationship between prey availability and larval distribution
Publication: Research › Paper – Annual report year: 2014

Effects of a future warmer ocean on the coexisting copepods Calanus finmarchicus and C. glacialis in Disko Bay, Western Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2012

From the offshore bank to the inner fjord, fish larvae communities from Fyllas Bank into Godthåbsfjord in West Greenland
Publication: Research › Poster – Annual report year: 2012

Growth of cod larvae in a West Greenlandic fjord – effect of location on larval development in a subarctic population
Publication: Research › Conference abstract for conference – Annual report year: 2012
Population dynamics and life strategy of the copepod *Metridia longa* in a Greenlandic fjord Arctic
Publication: Research › Poster – Annual report year: 2012

The early life of a West Greenlandic inshore cod population (*Gadus morhua*)
Publication: Research › Poster – Annual report year: 2012

Effects of climate changes on the three coexisting *Calanus* species; *C hyperboreus*, *C glacialis* and *C. finmarchicus* during the productive season in Disko Bay, West Greenland
Publication: Research › Poster – Annual report year: 2011

*Et hav i forandring*
Publication: Communication › Journal article – Annual report year: 2011

Grazing, egg production, and biochemical evidence of differences in the life strategies of *Calanus finmarchicus*, *C. glacialis* and *C. hyperboreus* in Disko Bay, western Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2011

Population dynamics and life strategy of the copepod *Metridia longa* in a Greenlandic fjord, 2010
Publication: Research › Conference abstract for conference – Annual report year: 2011

Retention of fish larvae in a fjord system - a seasonal study of the larval life in a West Greenlandic fjord
Publication: Research › Conference abstract for conference – Annual report year: 2011

Succession and fate of the spring diatom bloom in Disko Bay, western Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2010

Effects of different temperatures and food conditions on the production of *Calanus finmarchicus* and *C. glacialis* before, during and after the spring bloom in Disko Bay, West Greenland
Publication: Research › Conference abstract for conference – Annual report year: 2009

Production of *Calanus finmarchicus* and *C. glacialis* during the spring in Disko Bay, Western Greenland
Publication: Research › Poster – Annual report year: 2009

Projects:

Biochemical assessment of larval fish feeding ecology and the importance of protozoans (39271)
Project

Physical-biological influence on the spawning and larval development for an inshore population of cod (*Gadus morhua*) in Greenland
Project: PhD

Arctic plankton in a changing climate (38783)
Project