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Publication: Research - peer-review › Journal article – Annual report year: 2017

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Publication: Research - peer-review › Journal article – Annual report year: 2017

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Publication: Research - peer-review › Journal article – Annual report year: 2017

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Publication: Research - peer-review › Journal article – Annual report year: 2017

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Publication: Communication › Journal article – Annual report year: 2010

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Multiplication of VHS virus in insect cells
Publication: Research › Conference abstract for conference – Annual report year: 1995

Outbreaks of IPN in reared fry of Atlantic cod Gadus morhua
Publication: Research › Conference abstract for conference – Annual report year: 1995

Paired immunohistochemistry for identification of VHSV and IHNV in paraffin-embedded specimens of experimentally infected rainbow trout
Publication: Research › Conference abstract for conference – Annual report year: 1995

Simultaneous demonstration of Flexibacter psychrophilus and IPN virus in formaline fixed paraffin embedded rainbow trout fry
Publication: Research › Conference abstract for conference – Annual report year: 1995

Use of polymerase chain reaction (PCR) for differentiation of serological similar VHS virus isolates from Europe and America.
Publication: Research › Conference abstract for conference – Annual report year: 1995

A multi-disciplinary Danish research programme on rainbow trout (Oncorhynchus mykiss) farming.
Publication: Research › Conference abstract for conference – Annual report year: 1994

Antibody response in rainbow trout vaccinated against viral haemorrhagic septicaemia (VHS) with inactivated virus
Publication: Research › Conference abstract for conference – Annual report year: 1993

Comparison of four different fixatives for immunohistochemical identification of viral haemorrhagic septicaemia virus in paraffin-embedded tissue specimens from rainbow trout
Publication: Research › Conference abstract for conference – Annual report year: 1993

Enzyme-linked immunosorbent assay (Elisa) for the detection of viral haemorrhagic septicaemia virus (VHSV).
Publication: Research › Conference abstract for conference – Annual report year: 1993

Expression of the VHS virus glycoprotein in insect cells
Publication: Research › Conference abstract for conference – Annual report year: 1993

Expression of the VHS virus glycoprotein in insect cells
Publication: Research › Conference abstract for conference – Annual report year: 1993

Infectious hematopoietic necrosis virus
Publication: Research › Conference abstract for conference – Annual report year: 1993

Seroological studies on Danish isolates of Flexibacter psychrophilus associated with coldwater disease or rainbow trout fry syndrome
The role of complement in antibody mediated neutralization of a fish rhabdovirus

Vaccination trials on rainbow trout fry using formaline killed cells of F. psychrophilus

Comparative susceptibility of three fish cell lines to Egtved virus, the virus of viral haemorrhagic septicaemia (VHS)

Detection of rainbow trout antibody to Egtved virus by enzyme-linked immunosorbent assay (ELISA), immunofluorescence (IF), and plaque neutralization tests (50 %PNT)

Detection of the antibody response in rainbow trout following immersion vaccination with Yersinia ruckeri bacterins by ELISA and passive immunization

Infectious Hematopoietic Necrosis (IHN) and Viral Hemorrhagic Septicemia (VHS): Detection of Trout Antibodies to the Causative Viruses by Means of Plaque Neutralization, Immunofluorescence, and Enzyme-Linked Immunosorbent Assay

Molecular analysis of a viral glycoprotein with a view to vaccine development

Paternal Association of Increased Susceptibility to Viral Haemorrhagic Septicaemia (VHS) in Rainbow Trout (Oncorhynchus mykiss)

Rapid detection of viral haemorrhagic septicaemia virus in fish by ELISA

Serological differentiation of Egtved virus (VHSV) using neutralizing monoclonal and polyclonal antibodies

Antibody response to VHS virus glycoprotein in rainbow trout

Neutralization of Egtved virus pathogenicity to cell cultures and fish by monoclonal antibodies to the viral G protein

Immunization of rainbow trout with affinity purified Egtved virus proteins, preliminary results.

Monoclonal antibodies against Egtved virus glycoprotein: Application in development of a subunit vaccine

Monoclonal antibodies against Egtved virus structural proteins: Application in diagnosis and vaccine development
Monoclonal antibodies used in the development of a genetically engineered vaccine against a fish virus
Publication: Research › Conference abstract for conference – Annual report year: 1989

Isolation of an IPN-like virus belonging to the serogroup II of the aquatic birnaviruses from dab, Limanda limanda L.
Publication: Research - peer-review › Journal article – Annual report year: 1988

Production and Characterization of Monoclonal Antibodies to Four Egtved Virus Structural Proteins
Publication: Research - peer-review › Journal article – Annual report year: 1988

Seroological examination of a rhabdovirus isolated from snakehead (Ophicephalus striatus) in Thailand with ulcerative syndrome
Publication: Research - peer-review › Journal article – Annual report year: 1988

Detection of Egtved virus and rainbow trout antibody to Egtved virus by enzyme-linked immunosorbent assay (ELISA).
Publication: Research › Conference abstract for conference – Annual report year: 1987

Egtved virus: Specifikke antistoffer i regnbueørreder og i kaniner undersøgt ved hjælp af biologiske og immunkemiske metoder
Publication: Research › Ph.D. thesis – Annual report year: 1987

Passive protection of rainbow trout (Salmo gairdneri) against Egtved virus with monoclonal antibodies.
Publication: Research › Conference abstract for conference – Annual report year: 1987

Detection of neutralizing antibody to Egtved virus in rainbow trout (Salmo gairdneri) by plaque neutralization test with complement addition
Publication: Research - peer-review › Journal article – Annual report year: 1986

Quantification of serum immunoglobulin in rainbow trout Salmo gairdneri under various environmental conditions
Publication: Research - peer-review › Journal article – Annual report year: 1986

virus: Occurrence of strains not clearly identifiable by means of virus neutralization tests
Publication: Research - peer-review › Journal article – Annual report year: 1986

In vivo absorption of rabbit antisera for use in immunofluorescence studies of virus diseases in fish
Publication: Research › Conference abstract for conference – Annual report year: 1985

Observation on enteric redmouth in Denmark
Publication: Research › Conference abstract for conference – Annual report year: 1985

PKD i 1984: Forsøg vedr. tidspunkt for smitteoverførsel under dambrugsforhold samt en status over sygdommens tidligere forløb i Danmark
Publication: Research › Journal article – Annual report year: 1985

Rainbow trout immunoglobulin: Estimate of concentration under various holding conditions.
Publication: Research › Conference abstract for conference – Annual report year: 1985

Rødmundsyge (ERM): Forsøg med kunstig infektion af nystrøgne ørredæg.
Publication: Research › Journal article – Annual report year: 1985

Dambrug kan afskærmes mod fugle med net
Publication: Research › Journal article – Annual report year: 1983
Egtvedsyge (VHS) i fritlevende regnbueørreder
Publication: Research › Journal article – Annual report year: 1983

Egtvedsyge (VHS) på danske dambrug, 1970 til 1982 - en epidemiologisk undersøgelse
Publication: Research › Journal article – Annual report year: 1983

Fiskehejrer kan overføre Egtvedvirus
Publication: Research › Journal article – Annual report year: 1983

Forebyggelse af ørredudslip fra dambrug
Publication: Research › Journal article – Annual report year: 1983

Har fritlevende regnbueørreder en karakteristisk skælstruktur
Publication: Research › Journal article – Annual report year: 1983

Indflydelse af vandtemperatur og smitteintensitet på egtvedsygens forløb
Publication: Research › Journal article – Annual report year: 1983

Publication: Research › Journal article – Annual report year: 1983

Vurdering af mulighederne for bekæmpelse af Egtvedsygen (VHS)
Publication: Research › Journal article – Annual report year: 1983

Projects:

Vaccination of Seabass against a lethal viral disease and characterization of protective immunity
Project: PhD

Piscine orthoreovirus in salmonids: geographic distribution, molecular characterization, pathogenesis under experimental conditions
Project: PhD

Identification of virulence markers in two Novirhabdoviruses causing serious diseases in fish
Project: PhD

Identification of virulence markers in two Novirhabdoviruses causing serious diseases in fish
Project: PhD

Functional characterization of protective immunity following DNA vaccination against a lethal viral disease in fish
Project: PhD

Flavobacterium psychrophilum, forebygglelse og Immunforsvar
Project: PhD

Improved vaccination strategies in marine aquaculture
Project

Udvikling af mere følsomme laboratoriemetoder til påvisning af virus og virus-antistoffer i ørreder udsat for smitte med Egtved virus, årsagen til sygdommen VHS på dambrug
Project
Activities:

Total immunoglobulin hos regnbueørred: Vurdering af IgM-koncentration i sera fra regnbueørredes fra forskellige miljøer
Activity: Other

Fiskesygdomme på EDB
Activity: Other