Gertrud Cappeln - DTU Orbit (04/02/2018)

Cappeln, Gertrud

Department of Biotechnology - PhD Student, Former

Publications:

**ATP, IMP, and glycogen in cod muscle at onset and during development of rigor mortis depend on the sampling location**
Cappeln, G. & Jessen, F. 2002 In : Journal of Food Science. 67, 3, p. 991-995
Publication: Research - peer-review › Journal article – Annual report year: 2002

**ATP and glycogen content related to gaping in pre rigor cod (Gadus morhua) frozen in blocks at sea**
Cappeln, G. & Jessen, F. 2001 In : Journal of Aquatic Food Product Technology. 10, p. 49-62
Publication: Research - peer-review › Journal article – Annual report year: 2001

**Degradation of ATP and glycogen in cod (Gadus morhua) muscle during freezing**
Cappeln, G. & Jessen, F. 2001 In : Journal of Food Biochemistry. 25, 6, p. 555-567
Publication: Research - peer-review › Journal article – Annual report year: 2001

**Glycolysis and ATP degradation in cod (Gadus morhua) at subzero temperatures in relation to thaw rigor**
Cappeln, G. & Jessen, F. 2001 In : Lebensmittel-Wissenschaft und Technologie - Food Science and Technology. 34, 2, p. 81-88
Publication: Research - peer-review › Journal article – Annual report year: 2001

**Synthesis and hydrolysis of ATP in frozen fish**
Publication: Research › Ph.D. thesis – Annual report year: 2000

**Synthesis and degradation of adenosine triphosphate in cod (Gadus morhua) at subzero temperatures**
Cappeln, G., Nielsen, J. & Jessen, F. 1999 In : Journal of the Science of Food and Agriculture. 79, 8, p. 1099-1104
Publication: Research - peer-review › Journal article – Annual report year: 1999

**Synthesis and degradation of adenosine triphosphate in cod (Gadus morhua) at subzero temperatures**
Cappeln, G., Nielsen, J. & Jessen, F. 1999 In : Journal of the Science of Food and Agriculture. 79, p. 1099-1104
Publication: Research - peer-review › Journal article – Annual report year: 1999

Projects:

**Syntese og hydrolyse af ATP i frossen fisk**
Cappeln, G., Adler-Nissen, J. & Jensen, F.
01/01/1995 → 24/07/2000
Project: PhD

**Thaw-rigor**
Jessen, F. & Cappeln, G.
01/01/1995 → 31/03/1999
Project