Irene Mantzouni - DTU Orbit (15/01/2018)
Irene Mantzouni

Publications:

**Cod and future climate change**
Publication: Research › Report – Annual report year: 2010

**Hierarchical modelling of temperature and habitat size effects on population dynamics of North Atlantic cod**
Publication: Research - peer-review › Journal article – Annual report year: 2010

**Meta-analysis of carrying capacity and abundance-area relationships in marine fish species**
Publication: Research › Ph.D. thesis – Annual report year: 2010

**Productivity responses of a widespread marine piscivore, Gadus morhua, to oceanic thermal extremes and trends**
Publication: Research - peer-review › Journal article – Annual report year: 2010

**Why is haddock overtaking cod? Comparing the effects of temperature and habitat size on recruitment dynamics of both species across the N Atlantic**
Publication: Research › Paper – Annual report year: 2010

**Productivity patterns and abundance-area relationships in 3 marine fish species (cod, herring and haddock); meta-analyses on the effects of temperature, life-history and habitat size across the N Atlantic**
Publication: Research › Conference abstract for conference – Annual report year: 2009

**Comparative dynamics of cod populations in the Baltic Sea, the Gulf of St. Lawrence**
Publication: Research › Conference abstract in proceedings – Annual report year: 2008

**Hierarchical modeling of temperature and habitat effects on carrying capacity and maximum reproductive rate of North Atlantic cod in the Baltic Sea, Gulf of St. Lawrence and throughout the North Atlantic**
Publication: Research › Conference article – Annual report year: 2008

Projects:

**Centre for Macroecology, Evolution and Climate (CMEC) (38784)**
Project

**Elucidating the structure and functioning of marine ecosystems through synthesis and comparative analysis (META-OCEANS) (38154)**
Project