Latest research - DTU Orbit (17/08/2018)

Experimental investigation on ultimate strength and failure response of composite box beams used in wind turbine blades
Publication: Research - peer-review › Journal article – Annual report year: 2018

First record of the non-indigenous jellyfish Blackfordia virginica (Mayer, 1910) in the Baltic Sea
Jaspers, C., Huwer, B., Weland-Bräuer, N. & Clemmesen, C. 1 Aug 2018 In : Helgoland Marine Research. 72, 1, 13
Publication: Research - peer-review › Journal article – Annual report year: 2018

Parasites in Myodes glareolus and their association with diet assessed by stable isotope analysis
Publication: Research - peer-review › Journal article – Annual report year: 2018

Workshop on acceleration of the validation and regulatory acceptance of alternative methods and implementation of testing strategies
Publication: Research - peer-review › Journal article – Annual report year: 2018

Vitamin D-biofortified beef: A comparison of cholecalciferol with synthetic versus UVB-mushroom-derived ergosterol as feed source
Publication: Research - peer-review › Journal article – Annual report year: 2018

Combination of sodium caseinate and succinylated alginate improved stability of high fat fish oil-in-water emulsions
Publication: Research - peer-review › Journal article – Annual report year: 2018

Temperature-dependent adaptation allows fish to meet their food across their species’ range
Publication: Research - peer-review › Journal article – Annual report year: 2018

Stability of vitamin D3 and vitamin D2 in oil, fish and mushrooms after household cooking
Publication: Research - peer-review › Journal article – Annual report year: 2018

The mismatch between the in-country determinants of technology transfer, and the scope of technology transfer initiatives under the United Nations Framework Convention on Climate Change
Publication: Research - peer-review › Journal article – Annual report year: 2018

The prehistoric peopling of Southeast Asia
Publication: Research - peer-review › Journal article – Annual report year: 2018
Validation of a novel one-step reverse transcription polymerase chain reaction method for detecting viral haemorrhagic septicaemia virus
Kim, H. J., Cuenca, A. & Olesen, N. J. 1 Jul 2018 In : Aquaculture. 492, p. 170-183
Publication: Research - peer-review › Journal article – Annual report year: 2018

Evolution of complex asexual reproductive strategies in jellyfish
Publication: Research - peer-review › Journal article – Annual report year: 2018

Composition Engineering in Two-Dimensional Pb-Sn-Alloyed Perovskites for Efficient and Stable Solar Cells
Publication: Research - peer-review › Journal article – Annual report year: 2018

Population genetic structure after 125 years of stocking in sea trout (Salmo trutta L.)
Publication: Research - peer-review › Journal article – Annual report year: 2018

Differences in Carbohydrates Utilization and Antibiotic Resistance Between Streptococcus macedonicus and Streptococcus thermophilus Strains Isolated from Dairy Products in Italy
Publication: Research - peer-review › Journal article – Annual report year: 2018

Probabilistic structural assessment of conical grouted joint using numerical modelling
Publication: Research - peer-review › Journal article – Annual report year: 2018

Microbial electrolytic disinfection process for highly efficient Escherichia coli inactivation
Publication: Research - peer-review › Journal article – Annual report year: 2018

Gaze typing in virtual reality: Impact of keyboard design, selection method, and motion
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Head and gaze control of a telepresence robot with an HMD
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Climate change risks for severe storms in developing countries in the context of poverty and inequality in Cambodia
Publication: Research - peer-review › Journal article – Annual report year: 2018