Latest research - DTU Orbit (19/05/2018)

How a 10-day heatwave impacts barley grain yield when superimposed onto future levels of temperature and CO₂ as single and combined factors
Publication: Research - peer-review › Journal article – Annual report year: 2018

Applying no-depletion equilibrium sampling and full-depletion bioaccessibility extraction to 35 historically polycyclic aromatic hydrocarbon contaminated soils
Publication: Research - peer-review › Journal article – Annual report year: 2018

Selenium and selenium species in feeds and muscle tissue of Atlantic salmon
Publication: Research - peer-review › Journal article – Annual report year: 2018

Order of draw practices in venous blood sampling at clinical biochemistry departments in the Danish health care system
Publication: Research - peer-review › Journal article – Annual report year: 2018

Effect of low energy diet for eight weeks to adults with overweight or obesity on folate, retinol, vitamin B₁₂, D and e status and the degree of inflammation: a post hoc analysis of a randomized intervention trial
Publication: Research - peer-review › Journal article – Annual report year: 2018

Traditional methods v. new technologies – dilemmas for dietary assessment in large-scale nutrition surveys and studies: a report following an International panel discussion at the 9th International Conference on Diet and Activity Methods (ICDAM9), Brisbane, 3 September 2015
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Microbial contamination level profiles attributed to contamination of beef carcasses, personnel, and equipment: case of small and medium enterprise slaughterhouses
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High diversity of genes and plasmids encoding resistance to third-generation cephalosporins and quinolones in clinical Escherichia coli from commercial poultry flocks in Italy
Publication: Research - peer-review › Journal article – Annual report year: 2018

Fast Inscription of Long Period Gratings in Microstructured Polymer Optical Fibers
Publication: Research - peer-review › Journal article – Annual report year: 2018

Direct whole-genome sequencing of Plasmodium falciparum specimens from dried erythrocyte spots
Publication: Research - peer-review › Journal article – Annual report year: 2018

Prevalence and risk factors for CTX-M gram-negative bacteria in hospitalized patients at a tertiary care hospital in Kilimanjaro, Tanzania
Publication: Research - peer-review › Journal article – Annual report year: 2018