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**Use of Sparse Principal Component Analysis (SPCA) for Fault Detection**

Research output: Research - peer-review › Conference article – Annual report year: 2017

**Validation of Reported Whole-Grain Intake from a Web-Based Dietary Record against Plasma Alkylresorcinol Concentrations in 8- to 11-Year-Olds Participating in a Randomized Controlled Trial**

Research output: Research - peer-review › Journal article – Annual report year: 2016

**Visualizing multifactorial and multi-attribute effect sizes in linear mixed models with a view towards sensometrics**

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

**Vitamin D3 and 25-hydroxyvitamin D3 in pork and their relationship to vitamin D status in pigs**

Research output: Research - peer-review › Journal article – Annual report year: 2016

**What does it take to practice sustainable flood risk management?**

Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2016

**X-ray based micromechanical finite element modeling of composite materials**

Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

**Fremtidens samfund mangler kvindelige professorer**

Research output: Communication › Contribution to newspaper - Newspaper article – Annual report year: 2015

**Kvindekvoter er ligebehandling**

Research output: Communication › Contribution to newspaper - Newspaper article – Annual report year: 2015

**A 10-day heatwave at flowering superimposed on climate change conditions strongly affects production of 22 barley accessions**

Research output: Research - Poster – Annual report year: 2015

**AB0346 Correlation of Disease Duration, Disease Activity and Pain to Fatigue – a Systematic Review**

Research output: Research - peer-review › Conference abstract in journal – Annual report year: 2015

**Accuracy of self-reported intake of signature foods in a school meal intervention study: comparison between control and intervention period**

Research output: Research - peer-review › Journal article – Annual report year: 2015
Analysis of data from the MariCare Smartfloor at Skovhuset Care Home
Research output: Research › Report – Annual report year: 2016

Antibiotika til mink fra 2007-2012
Research output: Research › peer-review › Journal article – Annual report year: 2015

Artifact removal in Differential Phase Contrast X-ray Computed Tomography
Research output: Research › peer-review › Report chapter – Annual report year: 2016

Automated mixed ANOVA modeling of sensory and consumer data
Research output: Research › peer-review › Journal article – Annual report year: 2015

Back scattering interferometry revisited – A theoretical and experimental investigation
Research output: Research › peer-review › Journal article – Annual report year: 2015

Battling Bluetongue and Schmallenberg virus: Local scale behavior of transmitting vectors
Stockmarr, A., Kirkeby, C. & Badker, R. 2015
Research output: Research › Sound/Visual production (digital) – Annual report year: 2015

Battling Bluetongue and Schmallenberg virus: Local scale behavior of transmitting vectors
Stockmarr, A. 2015 In : Journal of infectious disease and therapy. 3, 4, p. 43
Research output: Research › peer-review › Conference abstract in journal – Annual report year: 2015

Big Data fra jord til bord
Research output: Communication › Report – Annual report year: 2015

Calculation of ruin probabilities for a dense class of heavy tailed distributions
Research output: Research › peer-review › Journal article – Annual report year: 2014

Challenges for bovine viral diarrhoea virus antibody detection in bulk milk by antibody enzyme-linked immunosorbent assays due to changes in milk production levels
Research output: Research › peer-review › Journal article – Annual report year: 2015

Characterization of the bacterial gut microbiota of piglets suffering from new neonatal porcine diarrhoea
Research output: Research › peer-review › Journal article – Annual report year: 2015

Characterizing Digital Light Processing (DLP) 3D Printed Primitives
Combining analysis of variance and three-way factor analysis methods for studying additive and multiplicative effects in sensory panel data
Romano, R., Næs, T. & Brockhoff, P. B. 2015 In : Journal of Chemometrics. 29, 1, p. 29-37
Research output: Research - peer-review › Journal article – Annual report year: 2015

Computer-aided diagnosis of pulmonary diseases using x-ray darkfield radiography
Research output: Research - peer-review › Journal article – Annual report year: 2015

Design and analysis of biomedical studies
Research output: Research › Ph.D. thesis – Annual report year: 2015

Design of Experiments for Food Engineering
Pedersen, S. J., Frosch, S., Kulahci, M. & Geoffrey Vining, G. 2015 Søborg: National Food Institute, Technical University of Denmark, 133 p.

Development of LED Light Sources for Improved Visualization of Veins: a statistical approach
Argyraki, A., Clemmensen, L. K. H. & Petersen, P. M. 2015 1 p.
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Do different spectral domain OCT hardwares measure the same? Comparison of retinal thickness using third-party software
Research output: Research - peer-review › Journal article – Annual report year: 2015

Effects of school meals based on the New Nordic Diet on intake of signature foods: a randomised controlled trial. The OPUS School Meal Study
Research output: Research - peer-review › Journal article – Annual report year: 2015

Efficient Estimating Functions for Stochastic Differential Equations
Jakobsen, N. M. 2015 University of Copenhagen. 181 p.
Research output: Research › Ph.D. thesis – Annual report year: 2015

Estimation of on-farm interventions to control Campylobacter
Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

Evaluation of acceptance sampling related to sealing plug and pipe stub.
Research output: Communication › Report – Annual report year: 2015

Evaluation of back scatter interferometry, a method for detecting protein binding in solution
Research output: Research - peer-review › Journal article – Annual report year: 2014
Experiments for Multi-Stage Processes
Tyssedal, J. & Kulahci, M. 2015 In : Quality Technology and Quantitative Management. 12, 1, p. 13-28
Research output: Research - peer-review › Journal article – Annual report year: 2015

Farm specific risk factors for Campylobacter colonization of broilers in six European countries
Research output: Research - peer-review › Poster – Annual report year: 2015

Fitting a distribution to microbial counts: Making sense of zeroes
Research output: Research - peer-review › Journal article – Annual report year: 2015

Fiere overvægtige danske kvinder
Research output: Research › Journal article – Annual report year: 2015

Generalized requirements and decompositions for the design of test parts for micro additive manufacturing research
Research output: Research - peer-review › Journal article – Annual report year: 2015

IC3 and IC4 Trains Under Risk of Blocking their Wheels
Stockmarr, A. 2015
Research output: Research › Sound/Visual production (digital) – Annual report year: 2015

iCFD: Interpreted Computational Fluid Dynamics – Degeneration of CFD to one-dimensional advection-dispersion models using statistical experimental design – The secondary clarifier
Research output: Research - peer-review › Journal article – Annual report year: 2015

ICFD modeling of final settlers - developing consistent and effective simulation model structures
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Impact of Autocorrelation on Principal Components and Their Use in Statistical Process Control
Research output: Research - peer-review › Journal article – Annual report year: 2015

Individualized Learning Through Non-Linear use of Learning Objects: With Examples From Math and Stat
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

In silico modelling of permeation enhancement potency in Caco-2 monolayers based on molecular descriptors and random forest
Research output: Research - peer-review › Journal article – Annual report year: 2015
Introduction to Statistics - eNotes
Research output: Education › Net publication - Internet publication – Annual report year: 2015

Kage årsag til iltmangel og indlæggelse på hospital
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Layered Surface Detection in Micro-CT Tetra Pak Data
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Research output: Research › Sound/Visual production (digital) – Annual report year: 2015

Learning and Motivational Processes When Students Design Curriculum-Based Digital Learning Games
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

Linear mixed models in sensometrics
Research output: Research › Ph.D. thesis – Annual report year: 2015

Location and social context does matter when conducting consumer studies!
Research output: Research - peer-review › Poster – Annual report year: 2016

Model for TampImp-DeltaSigmaH Interaction.
Research output: Communication › Report – Annual report year: 2015

Multivariate Analysis Techniques for Optimal Vision System Design
Research output: Research › Ph.D. thesis – Annual report year: 2015

Non-negative Matrix Factorization for Binary Data
Research output: Research - peer-review › Paper – Annual report year: 2015

Optimization of Overflow Policies in Call Centers
Research output: Research - peer-review › Journal article – Annual report year: 2015

Pig herd monitoring and undesirable tripping and stepping prevention
Research output: Research - peer-review › Journal article – Annual report year: 2015
Plate waste and intake of school lunch based on the New Nordic Diet and on packed lunches: A randomised controlled trial in 8- to 11-year-old Danish children
Research output: Research - peer-review › Journal article – Annual report year: 2015

Recent Advances and Future Directions for Quality Engineering
Research output: Research - peer-review › Journal article – Annual report year: 2015

Reduction in pedometer-determined physical activity in the adult Danish population from 2007 to 2012
Research output: Research - peer-review › Journal article – Annual report year: 2015

Regularized generalized eigen-decomposition with applications to sparse supervised feature extraction and sparse discriminant analysis
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Research output: Research - peer-review › Journal article – Annual report year: 2015

Revising an OECD Test Guideline on toxicity in aquatic environments
Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

Risk factors for Campylobacter infection of broiler flocks
Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

Segmentation and characterization of fibers
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SensMixed R package: Easy-to-use application with graphical user interface for analyzing sensory and consumer data within a mixed effects model framework
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Short communication: Artificial ultraviolet B light exposure increases vitamin D levels in cow plasma and milk
Research output: Research - peer-review › Journal article – Annual report year: 2015

SigmaH for Switches and Crossings
Research output: Communication › Report – Annual report year: 2015

Significant decrease in yield under future climate conditions: Stability and production of 138 spring barley accessions
Research output: Research - peer-review › Journal article – Annual report year: 2015
Social ulighed i fedme og fedme-epidemien for børn
Research output: Research › Sound/Visual production (digital) – Annual report year: 2015

Social ulighed i fedme og fedme-epidemien for børn; et review
Research output: Research › Research output: Research › Sound/Visual production (digital) – Annual report year: 2015

Spatial factor analysis: a new tool for estimating joint species distributions and correlations in species range
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Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

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Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

Student employment and study effort for engineering students
Clemmensen, L. K. H. & Harder, D. E. 2015 Proceedings of the 43rd Annual SEFI Conference. 8 p. 56598
Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

Surface Detection and Segmentation
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Research output: Research › Sound/Visual production (digital) – Annual report year: 2015

Taking individual scaling differences into account by analyzing profile data with the Mixed Assessor Model
Research output: Research › peer-review › Journal article – Annual report year: 2015

The Effect of Autocorrelation on the Hotelling T-2 Control Chart
Research output: Research › peer-review › Journal article – Annual report year: 2015

The effect of skatole and androstenone on consumer response towards streaky bacon and pork belly roll
Research output: Research › peer-review › Journal article – Annual report year: 2015

The likelihood principle and its proof – a never-ending story…
Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

Two segmentation methods
Dahl, V. A. 2015
Research output: Research › Sound/Visual production (digital) – Annual report year: 2014

VirtualTable: a projection augmented reality game
Research output: Research › peer-review › Conference abstract in proceedings – Annual report year: 2015
Vi skal sørge for at kvinder også passer ind
Rootzén, H. 2015 In : Alt for Damerne. 2015, 28, p. 22-23
Research output: Communication › Journal article – Annual report year: 2015

Vitamin D intake-status relationship among Danes aged 4-60 years during winter
Research output: Research - peer-review › Conference abstract in journal – Annual report year: 2016

What do Danish children eat, and does the diet meet the recommendations?: Baseline data from the OPUS School Meal Study
Research output: Research - peer-review › Journal article – Annual report year: 2015

Les éléphants en danger
Research output: Research - peer-review › Book chapter – Annual report year: 2014

Analysis of micro-structure in raw and heat treated meat emulsions from multimodal X-ray microtomography
Research output: Research - peer-review › Journal article – Annual report year: 2014

A Comparison between Two Simulation Models for Spread of Foot-and-Mouth Disease
Research output: Research - peer-review › Journal article – Annual report year: 2014

Analysis of data for trending
Research output: Communication › Report – Annual report year: 2014

A national drug related problems database: evaluation of use in practice, reliability and reproducibility
Research output: Research - peer-review › Journal article – Annual report year: 2014

A Thurstonian comparison of the Tetrad and Degree of Difference tests
Research output: Research - peer-review › Journal article – Annual report year: 2014

Automatic sleep classification using a data-driven topic model reveals latent sleep states
Research output: Research - peer-review › Journal article – Annual report year: 2014
Discussion of “The Statistical Evaluation of Categorical Measurements: `Simple Scales, but Treacherous Complexity Underneath’”
Kulahci, M. 2014 In : Quality Engineering. 26, 1, p. 40-43
Research output: Research - peer-review › Review – Annual report year: 2015

Disparities in dietary habits and physical activity in Denmark and trends from 1995 to 2008.
Research output: Research - peer-review › Journal article – Annual report year: 2014

Downstream DoE Parameters.
Research output: Communication › Report – Annual report year: 2014

DTU's undersøgelser af lav adhæsion / glatte skinner for Transportministeriet og DSB
Research output: Commissioned › Report – Annual report year: 2014

Editorial - a Special Issue on Data Mining
Research output: Research › Editorial – Annual report year: 2014

Effectiveness of offering healthy labelled meals in improving the nutritional quality of lunch meals eaten in a worksite canteen
Lassen, A. D., Beck, A. M., Leedo, E., Andersen, E. W., Christensen, T., Mejborn, H., Thorsen, A. V. & Tetens, I. 2014 In : Appetite. 75, 1, p. 128-134
Research output: Research - peer-review › Journal article – Annual report year: 2014

Enabling optimization in LCA: from "ad hoc" to "structural" LCA approach—based on a biodiesel well-to-wheel case study
Research output: Research - peer-review › Journal article – Annual report year: 2013

Estimating spatio-temporal dynamics of size-structured populations
Research output: Research - peer-review › Journal article – Annual report year: 2013

Evaluation of alternative age-based methods for estimating relative abundance from survey data in relation to assessment models
Berg, C. W., Nielsen, A. & Kristensen, K. 2014 In : Fisheries Research. 151, p. 91-99
Research output: Research - peer-review › Journal article – Annual report year: 2013

Factors influencing observed and self-reported functional ability in women with chronic widespread pain: A cross-sectional study
Research output: Research - peer-review › Journal article – Annual report year: 2014

Fluorescence in situ hybridization investigation of potentially pathogenic bacteria involved in neonatal porcine diarrhea
Research output: Research - peer-review › Journal article – Annual report year: 2014

Forskning og uddannelse er en forudsætning for gevinst af Big Data
Article 1: How do student evaluations of courses and of instructors relate?


Article 2: Hyperspectral imaging based on diffused laser light for prediction of astaxanthin coating concentration


Article 3: Improved overall survival after implementation of targeted therapy for patients with metastatic renal cell carcinoma: Results from the Danish Renal Cancer Group (DARENCA) study-2


Article 4: Influence of consumer's background on product perception


Article 5: In vivo Comet assay – statistical analysis and power calculations of mice testicular cells


Article 6: IT-pedagogical Think Tank for Teacher-teams in Global Classroom, A Model for Continuous Competence Development with a Focus on Reflection, Innovation, Motivation and Engagement


Article 7: Maximizing entropy over Markov processes


Article 8: Method for detection of an abnormal sleep pattern in a person


Research output: Research › Patent – Annual report year: 2014

Article 9: Multiphase Image Segmentation Using the Deformable Simplicial Complex Method


Research output: Research › peer-review › Conference article – Annual report year: 2014

Article 10: Multivariate phase type distributions - Applications and parameter estimation


Research output: Research › Ph.D. thesis – Annual report year: 2014
Novel X-ray phase-contrast tomography method for quantitative studies of heat induced structural changes in meat
Research output: Research - peer-review › Journal article – Annual report year: 2014

Obituary: Marcel F. Neuts 1935-2014
Research output: Communication › Journal article – Annual report year: 2014

On the use of functional calculus for phase-type and related distributions
Research output: Research › Report – Annual report year: 2014

On Weighted Support Vector Regression
Han, X. & Clemmensen, L. K. H. 2014 In : Quality and Reliability Engineering International. 30, 6, p. 891-903
Research output: Research - peer-review › Journal article – Annual report year: 2014

Optimizing of billettkontrol
Research output: Communication › Report – Annual report year: 2014

Paired preference data with a no-preference option – Statistical tests for comparison with placebo data
Research output: Research - peer-review › Journal article – Annual report year: 2014

Quantitative assessment of the risk of introduction of bovine viral diarrhea virus in Danish dairy herds
Research output: Research - peer-review › Journal article – Annual report year: 2014

Real-life use of vitamin D3-fortified bread and milk during a winter season: the effects of CYP2R1 and GC genes on 25-hydroxyvitamin D concentrations in Danish families, the VitmaD study.
Research output: Research - peer-review › Journal article – Annual report year: 2014

Segmentation of Connective Tissue in Meat from Microtomography Using a Grating Interferometer
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2014

Segmentation Toolbox for Tomographic Image Data
Einarsdottir, H. 2014 1 p.
Research output: Research › Poster – Annual report year: 2014

Selecting groups of covariates in the elastic net
Research output: Research › Report – Annual report year: 2014

Short mandible - a possible risk factor for cleft palate with/without a cleft lip
Research output: Research - peer-review › Journal article – Annual report year: 2014

Sparse and shrunken estimates of MRI networks in the brain and their influence on network properties
Statistical prediction of biomethane potentials based on the composition of lignocellulosic biomass
Thomsen, S. T., Spliid, H. & Østergård, H. 2014 In : Bioresource Technology. 154, p. 80-86
Research output: Research - peer-review › Conference article – Annual report year: 2014

Status for NEXIM New X-ray Imaging Modalities for safe and high quality food
Research output: Research - peer-review › Journal article – Annual report year: 2014

Stochastic simulation modeling to determine time to detect Bovine Viral Diarrhea antibodies in bulk tank milk
Research output: Research - peer-review › Journal article – Annual report year: 2014

Study Delay
Research output: Research - Report – Annual report year: 2014

Superior performance of constant-saltier-reference DTF and DTFM to same-different tests by consumers for discriminating products varying sodium contents
Research output: Research - peer-review › Journal article – Annual report year: 2014

Supervised feature selection for linear and non-linear regression of Lab color from multispectral images of meat
Research output: Research - peer-review › Journal article – Annual report year: 2014

Surface Detection using Round Cut
Research output: Research - peer-review › Article in proceedings – Annual report year: 2014

The importance of spatial models for estimating the strength of density dependence
Research output: Research - peer-review › Journal article – Annual report year: 2014

The MAM-CAP table: A new tool for monitoring panel performances
Research output: Research - peer-review › Journal article – Annual report year: 2014

The Relationship between Mechanical Hyperalgesia Assessed by Manual Tender Point Examination and Disease Severity in Patients with Chronic Widespread Pain: A Cross-Sectional Study
Research output: Research - peer-review › Journal article – Annual report year: 2014

The type I error rate for in vivo Comet assay data when the hierarchical structure is disregarded
Research output: Research - Report – Annual report year: 2014
Trends in overweight and obesity in Danish children and adolescents: 2000-2008 – exploring changes according to parental education
Research output: Research - peer-review › Journal article – Annual report year: 2014

Trends in pedometer-measured steps per day in Danish adults: 2007 to 2012
Research output: Research - peer-review › Poster – Annual report year: 2014

Understanding traffic crash under-reporting: linking police and medical records to individual and crash characteristics
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2014

Upstream DoE Parameters.
Research output: Communication › Report – Annual report year: 2014

Vitamin D status and its determinants in children and adults among families in late summer in Denmark.
Research output: Research - peer-review › Journal article – Annual report year: 2014

Analysis of factors important for the occurrence of Campylobacter in Danish broiler flocks
Research output: Research - peer-review › Journal article – Annual report year: 2013

Analysis of sensory ratings data with cumulative link models
Research output: Research - peer-review › Journal article – Annual report year: 2013

A new method for image segmentation based on Fuzzy C-means algorithm on pixonal images formed by bilateral filtering
Research output: Research - peer-review › Journal article – Annual report year: 2013

A New Paradigm in Mortgage Loan Advice
Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Application of X-ray phase-contrast tomography in quantative studies of heat induced structural changes in meat
Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

A sampling approach for predicting the eating quality of apples using visible–near infrared spectroscopy
Vega, M. V. M., Sharifzadeh, S., Wulfsohn, D., Skov, T., Clemmensen, L. K. H. & Toldam-Andersen, T. B. 2013 In : Journal of the Science of Food and Agriculture. 93, 15, p. 3710–3719
Research output: Research - peer-review › Journal article – Annual report year: 2013

Automatic scatter detection in fluorescence landscapes by means of spherical principal component analysis
Kotwa, E. K., Jørgensen, B. M., Brockhoff, P. B. & Frosch, S. 2013 In : Journal of Chemometrics. 27, 1-2, p. 3-11
Research output: Research - peer-review › Journal article – Annual report year: 2013
Cell-Mediated and Humoral Immune Responses after Immunization of Calves with a Recombinant Multiantigenic Mycobacterium avium subsp. paratuberculosis Subunit Vaccine at Different Ages
Research output: Research - peer-review › Journal article – Annual report year: 2013

Class 4 Defects
Research output: Research › Report – Annual report year: 2013

Code Generation for Protocols from CPN models Annotated with Pragmatics
Research output: Research › Report – Annual report year: 2013

Comparison of estimated energy intake in children using a Web-based Dietary Assessment Software with accelerometer-estimated energy expenditure in children
Research output: Research - peer-review › Journal article – Annual report year: 2014

Contextual Multivariate Segmentation of Pork Tissue from Grating-Based Multimodal X-Ray Tomography
Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Correlation of iris biometrics and DNA
Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

DCT-Based Characterization of Milk Products Using Diffuse Reflectance Images
Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Dynamic changes in antibody levels as an early warning of Salmonella Dublin in bovine dairy herds
Stockmarr, A., Bedker, R. & Nielsen, L. R. 2013 In : Journal of Dairy Science. 96, 12, p. 7558-7564
Research output: Research - peer-review › Journal article – Annual report year: 2013

Effectiveness of offering keyhole labelled meals in improving the nutritional quality of lunch meals eaten in worksite canteens
Research output: Research - peer-review › Conference abstract in journal – Annual report year: 2013

Effect of fat type and heat treatment on the microstructure of meat emulsions
Maximizing Entropy over Markov Processes

Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Monitoring Motion of Pigs in Thermal Videos

Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Multispectral Image Analysis for Robust Prediction of Astaxanthin Coating
Ljungqvist, M. G., Frosch, S., Nielsen, M. E. & Ersbøll, B. K. 2013 In : Applied Spectroscopy. 67, 7, p. 738-746

Research output: Research - peer-review › Journal article – Annual report year: 2013

Multivariate Statistical Process Control

Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2013

On discriminant analysis techniques and correlation structures in high dimensions

Research output: Research › Report – Annual report year: 2013

Optimal vision system design for characterization of apples using US/VIS/NIR spectroscopy data

Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Persistence of low-pathogenic H5N7 and H7N1 avian influenza subtypes in filtered natural waters
Nielsen, A. A., Jensen, T. H., Stockmarr, A. & Jørgensen, P. H. 2013 In : Veterinary Microbiology. 166, 3-4, p. 419-428

Research output: Research - peer-review › Journal article – Annual report year: 2013

PMWS development in pigs from affected farms in Spain and Denmark
Stockmarr, A. 2013

Research output: Research - peer-review › 2D/3D (physical products) – Annual report year: 2013

PMWS development in pigs from affected farms in Spain and Denmark
Stockmarr, A. 2013

Research output: Research › Sound/Visual production (digital) – Annual report year: 2013

PMWS Development in Pigs from Affected Farms in Spain and Denmark

Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2013

Population dynamics of species-rich ecosystems: the mixture of matrix population models approach

Research output: Research - peer-review › Journal article – Annual report year: 2012
The dietary effect of serving school meals based on the new Nordic diet – A randomised controlled trial in Danish children
Research output: Research - peer-review › Article in proceedings – Annual report year: 2014

The Effect of Rubric Rating Scale on the Evaluation of Engineering Design Projects
Research output: Research - peer-review › Conference abstract in journal – Annual report year: 2013

The Gut Microbiotassay: a high-throughput qPCR approach combinable with next generation sequencing to study gut microbial diversity
Research output: Research - peer-review › Journal article – Annual report year: 2013

The range of attraction for light traps catching Culicoides biting midges
Research output: Research - peer-review › Poster – Annual report year: 2013

The range of attraction for light traps catching Culicoides biting midges (Diptera: Ceratopogonidae)
Kirkeby, C., Græsbøll, K., Stockmarr, A., Christiansen, L. E. & Bedker, R. 2013 In : Parasites & Vectors. 6, 1, 19 p., 67
Research output: Research - peer-review › Journal article – Annual report year: 2013

The Statistical Value Chain - a Benchmarking Checklist for Decision Makers to Evaluate Decision Support Seen from a Statistical Point-Of-View
Research output: Research - peer-review › Journal article – Annual report year: 2014

Using multilevel systematic sampling to study apple fruit (Malus domestica Borkh.) quality and its variability at the orchard scale
Martínez Vega, M. V., Wulfsohn, D., Clemmensen, L. K. H. & Toldam-Andersen, T. B. 2013 In : Scientia Horticulturae. 161, p. 58-64
Research output: Research - peer-review › Journal article – Annual report year: 2013

Using Multispectral Imaging for Spoilage Detection of Pork Meat
Dissing, B. S., Papadopoulos, O. S., Tassou, C., Erbsboll, B. K., Carstensen, J. M., Z. Panagou, E. & Nychas, G-J. 2013 In : Food and Bioprocess Technology. 6, 9, p. 2268-2279
Research output: Research - peer-review › Journal article – Annual report year: 2014

Using X-ray imaging to study thermal-induced changes in food
Research output: Research › Poster – Annual report year: 2013

Vitamin D status among families in Denmark: Baseline data from the vitmad study
Research output: Research - peer-review › Conference abstract in journal – Annual report year: 2013
What's (in) a real smoothie. A division of linguistic labour in consumers' acceptance of name–product combinations?
Smith, V., Green-Petersen, D., Megelvang-Hansen, P., Christensen, R. H. B., Qvistgaard, F. & Hyldig, G. 2013 In : Appetite. 63, p. 129-140
Research output: Research - peer-review › Journal article – Annual report year: 2013

Workshop on Farm Animal and Food Quality Imaging 2013: Espoo, Finland, June 17, 2013. Proceedings
Research output: Research › Report – Annual report year: 2013

Wound healing in rainbow trout (Oncorhynchus mykiss) and common carp (Cyprinus carpio): with a focus on gene expression and wound imaging
Research output: Research › Ph.D. thesis – Annual report year: 2014

Dismantling the Mantel tests
Research output: Research - peer-review › Journal article – Annual report year: 2012

Fitting a distribution to microbial counts: making sense of zeros
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2013

Logics and Models for Stochastic Analysis Beyond Markov Chains
Research output: Research › Ph.D. thesis – Annual report year: 2013

Regressions modeller: Hvad regresserer vi på og hvorfor?
Stockmarr, A. 2012
Research output: Research - peer-review › 2D/3D (physical products) – Annual report year: 2013

"Remotion" Total Wrist Arthroplasty: Preliminary Results of a Prospective International Multicenter Study of 215 Cases
Research output: Research - peer-review › Journal article – Annual report year: 2013

Susse Winther interviews Frank Hedlund in: [Når katastrofen rammer] /When disaster strikes: Hurricane Katrina
Hedlund, F. H. 2012 In : Fagmagasinet Samtænkning. p. 14-17
Research output: Communication › Journal article – Annual report year: 2012

The crustal uplift determined at the Jakobshavn glacier (West Greenland) using ATM and GPS data
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2012

Web-based Dietary Assessment for 8-11 Year Old School-children
Research output: Research › Ph.D. thesis – Annual report year: 2013

Deliverable 3.1: Sampling protocols for inorganic ENP from at least 3 matrices (meat, soup, olive oil)
Research output: Commissioned › Report – Annual report year: 2011
Optimal interventions to control campylobacter in broilers in Denmark
Research output: Research - peer-review › Poster – Annual report year: 2011

Persistence of Low-Pathogenic Avian Influenza H5N7 and H7N1 Subtypes in House Flies (Diptera: Muscidae)
Research output: Research - peer-review › Journal article – Annual report year: 2014

Statistikeren skiftede spor som 49-årig
Research output: Communication › Contribution to newspaper - Newspaper article – Annual report year: 2010

A Generalization of the Alias Matrix
Research output: Research - peer-review › Journal article – Annual report year: 2006

Split-plot fractional designs: Is minimum aberration enough?
Kulahci, M., Ramirez, J. & Tobias, R. 2006 In : Journal of Quality Technology. 38, 1, p. 56-64
Research output: Research - peer-review › Journal article – Annual report year: 2006

Correlating phospholipid fatty acids (PLFA) in a landfill leachate polluted aquifer with biogeochemical factors by multivariate statistical methods
Research output: Research - peer-review › Journal article – Annual report year: 1997