Publications:

Pre-processing in biochemometrics: correction for path-length and temperature effects of water in FTIR bio-spectroscopy by EMSC
Publication: Research - peer-review › Journal article – Annual report year: 2006

Near-infrared spectra of Penicillium camemberti strains separated by extended multiplicative signal correction improved prediction of physical and chemical variations
Publication: Research - peer-review › Journal article – Annual report year: 2005

Relationships between storage protein composition, protein content, growing season and flour quality of bread wheat
Publication: Research - peer-review › Journal article – Annual report year: 2004

Sensory analysis for magnetic resonance-image analysis: Using human perception and cognition to segment and assess the interior of potatoes
Publication: Research - peer-review › Journal article – Annual report year: 2002

Analysis of designed experiments by stabilised PLS Regression and jack-knifing
Publication: Research - peer-review › Journal article – Annual report year: 2001

Reliable and relevant modelling of real world data: a personal account of the development of PLS Regression
Publication: Research - peer-review › Journal article – Annual report year: 2001

Modified Jack-knife estimation of parameter uncertainty in bilinear modelling by partial least squares regression (PLSR)
Publication: Research - peer-review › Journal article – Annual report year: 2000

Multivariate analysis of quality
Publication: Research - peer-review › Book – Annual report year: 2000

Power of experimental designs, estimated by Monte Carlo simulation
Publication: Research - peer-review › Journal article – Annual report year: 2000

Sensory profiling data studied by partial least squares regression
Publication: Research - peer-review › Journal article – Annual report year: 2000

Variable selection in near infrared spectroscopy based on significance testing in partial least squares regression
Publication: Research - peer-review › Journal article – Annual report year: 2000

Multivariate data analysis for more effective R&D and better quality control in the laboratory
Publication: Research › Journal article – Annual report year: 1999

Projects:

Kvalitet af muskelbaserede fiskeprodukter
Project: PhD

Applied multivariate data analysis and measurement techniques.
Emission af kulbrinter fra lean.brun gasmotorer

Project: PhD