Kit Granby - DTU Orbit (25/12/2017)
Granby, Kit
kgra@food.dtu.dk
National Food Institute - Associate Professor
Research Group for Analytical Food Chemistry

Publications:

Occurrence of cyclic imines in European commercial seafood and consumers risk assessment
Publication: Research - peer-review › Journal article – Annual report year: 2018

A framework to estimate concentrations of potentially unknown substances by semi-quantification in liquid chromatography electrospray ionization mass spectrometry
Publication: Research - peer-review › Journal article – Annual report year: 2017

An effect-directed strategy for characterizing emerging chemicals in food contact materials made from paper and board
Publication: Research - peer-review › Journal article – Annual report year: 2017

Carryover of CH$_3$Hg from feed to seabass and salmon
Publication: Research › Poster – Annual report year: 2017

Carryover of methylmercury from feed to seabass and salmon
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Cyclic imines identification and confirmation in European commercial shellfish and seaweed samples
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Effectiveness of a temperature control system in home induction hobs to reduce acrylamide formation during pan frying
Publication: Research - peer-review › Journal article – Annual report year: 2017

Effect of cooking on levels of contaminants of emerging concern in commercial seafood
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Effects of industrial processing on essential elements and regulated and emerging contaminant levels in seafood
Rasmussen, R. R., Bege Søndergaard, A., Bøknæs, N., Cederberg, T. L., Sloth, J. J. & Granby, K. 2017 In : Food and Chemical Toxicology. 104, p. 85-94
Effects of industrial processing on regulated and emerging contaminant levels in seafood

Exploring the chemistry of complex samples by tentative identification and semi-quantification: a food contact material case

Occurrence of flame retardants in European seafood and consumer risk assessment

Occurrence of halogenated flame retardants in commercial seafood species available in European markets

Pharmaceuticals and endocrine disruptors in raw and cooked seafood from European markets: human health risk assessment

Recycling of plastic waste: Screening for brominated flame retardants (BFRs)

Safety assessment of contaminants of emerging concern in seafood: Contributions of the ECsafeSEAFOOD project
Marques, A. T., Rodríguez-Mozaz, S. & Granby, K. 2017 In : Food and Chemical Toxicology. 104, p. 1-2

The influence of microplastic inclusion in feed on carryover of environmental pollutants from feed to seabass and salmon

Toxicity of emerging chemical contaminants evaluated in vivo with classic and alternative approaches using the zebrafish animal model

UV-filters and musk fragrances in European seafood: Occurrence and risk assessment
Mitigation of the processing contaminant acrylamide in bread by reducing asparagine in the bread dough
Publication: Research - peer-review › Journal article – Annual report year: 2016

Non-plastic food contact materials: classification of chemicals using predictive models
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Non-targeted screening for contaminants in paper and board food-contact materials using effect-directed analysis and accurate mass spectrometry
Publication: Research - peer-review › Journal article – Annual report year: 2016

A critical view on microplastic quantification in aquatic organisms
Publication: Research - peer-review › Journal article – Annual report year: 2015

Analysis of primary aromatic amines (PAA) in black nylon kitchenware 2014: Selected samples from the Norwegian Market
Publication: Research - peer-review › Report – Annual report year: 2015

Dietary exposure to volatile and non-volatile N-nitrosamines from processed meat products in Denmark
Herrmann, S. S., Duedahl-Olesen, L., Christensen, T., Olesen, P. T. & Granby, K. 2015 In : Food and Chemical Toxicology. 80, p. 137-143 7 p.
Publication: Research - peer-review › Journal article – Annual report year: 2015

Formation and mitigation of N-nitrosamines in nitrite preserved cooked sausages
Publication: Research - peer-review › Journal article – Annual report year: 2015

Heat toxicant contaminant mitigation in potato chips
Publication: Research - peer-review › Journal article – Annual report year: 2015

Occurrence of volatile and non-volatile N-nitrosamines in processed meat products and the role of heat treatment
Publication: Research - peer-review › Journal article – Annual report year: 2015

Chemical identification of contaminants in paper and board food contact materials
Publication: Research › Ph.D. thesis – Annual report year: 2015

Current issues in dietary acrylamide: formation, mitigation and risk assessment
Pedreschi, F., Salome Mariotti, M. & Granby, K. 2014 In : Journal of the Science of Food and Agriculture. 94, 1, p. 9-20
Publication: Research - peer-review › Journal article – Annual report year: 2013

Fractionation of extracts from paper and board food contact materials for in vitro screening of toxicity
Occurrence of n-nitrosamines in processed meat products on the Danish market and dietary exposure estimates
Publication: Research - peer-review » Conference abstract in proceedings – Annual report year: 2013

Optimization of a blanching process to reduce the furan level of potato crisps without increasing their oil uptake
Mariotti, S. & Granby, K. 2013
Publication: Research - peer-review » Conference abstract for conference – Annual report year: 2013

Perfluorinated compounds in fish and carryover from fishfeed to farmed rainbow trout
Granby, K., Larsen, B. K. & Cederberg, T. L. 2013
Publication: Research » Conference abstract for conference – Annual report year: 2013

Analysis of migration of polyfluorinated compounds from paper packaging into food matrices
Publication: Research - peer-review » Poster – Annual report year: 2012

Determination of free and bound volatile and non-volatile nitrosamines in nitrite cured meat products
Herrmann, S. S., Dueahl-Olesen, L. & Granby, K. 2012
Publication: Research - peer-review » Conference abstract for conference – Annual report year: 2012

Extraction method for the collection of volatile organic compounds in paper and cardboard food packaging materials
Publication: Research - peer-review » Poster – Annual report year: 2012

Furan content and non-enzymatic browning in starchy food model systems
Publication: Research - peer-review » Conference abstract in proceedings – Annual report year: 2013

Furan in food including homemade and ready-to-eat food products
Fromberg, A., Granby, K., Mariotti Celis, M. & Pedreschi, F. 2012
Publication: Research - peer-review » Conference abstract for conference – Annual report year: 2013

Furan Occurrence in Starchy Food Model Systems Processed at High Temperatures: Effect of Ascorbic Acid and Heating Conditions
Publication: Research - peer-review » Journal article – Annual report year: 2012

Potential contamination issues arising from the use of biofuel and food industry by-products in animal feed: Animal Feed Contamination: Effects on Livestock and Food Safety
Publication: Research - peer-review » Book chapter – Annual report year: 2012

Acrylamide diminishing in potato chips by using commercial Asparaginase
Publication: Research - peer-review » Article in proceedings – Annual report year: 2012

Acrylamide reduction in potato chips by using commercial asparaginase in combination with conventional blanching
Pedreschi, F., Mariotti, S., Granby, K. & Risum, J. 2011 In : Lebensmittel - Wissenschaft und Technologie. 44, 6, p. 1473-1476
Publication: Research - peer-review » Journal article – Annual report year: 2011
Acrylamid i maden, Fødevaresikkerhedsaspekter og muligheder for at mindske niveauerne i fødevareindustrien eller hjemme hos forbrugerne
Granby, K. & Hedegaard, R. S. V. 2009 In : Dansk Kemi. 90, 1, p. 14-17
Publication: Communication › Journal article – Annual report year: 2009

Biomonitering og fødevarer
Publication: Communication › Book chapter – Annual report year: 2009

Furan in heat processed food products including home cooked food products and ready-to-eat products
Publication: Research › Report – Annual report year: 2009

Mængden af PAH kan mindskes
Publication: Communication › Journal article – Annual report year: 2009

Acrylamide-asparagine relationship in baked/toasted wheat and rye breads
Publication: Research - peer-review › Journal article – Annual report year: 2008

Acrylamide generation in pre-treated potato chips
Pedreschi, F., Kaack, K. & Granby, K. 2008 In : Agro Food Industry Hi-Tech. 19, 1, p. 4-7
Publication: Research › Journal article – Annual report year: 2008

Acrylamide in bread. Effect of prooxidants and antioxidants
Hedegaard, R. S. V., Granby, K., Frandsen, H. L., Thygesen, J. & Skibsted, L. H. 2008 In : European Food Research and Technology. 227, 2, p. 519-525
Publication: Research - peer-review › Journal article – Annual report year: 2008

Acrylamide Mitigation Procedures in Fried Potatoes
Publication: Research › Journal article – Annual report year: 2008

Children’s exposure to Σ DDT from different food categories
Publication: Research - peer-review › Conference article – Annual report year: 2008

Dietary acrylamide intake from different foods for Danish consumer groups
Granby, K., Hedegaard, R. S. V. & Christensen, T. 2008
Publication: Research › Conference abstract for conference – Annual report year: 2008

Fødevaresikkerhed og sundhed i relation til økologiske fødevarer
Publication: Research › Book chapter – Annual report year: 2008

Formation of acrylamide in cheese bread
Publication: Research - peer-review › Journal article – Annual report year: 2008
Levels of Pesticides in Food and Food Safety Aspects
Publication: Research › Book chapter – Annual report year: 2008

Polymeric type polyfluorinated compounds in technical standards and from food contact materials
Publication: Research › Article in proceedings – Annual report year: 2008

Robust modelling of heat-induced reactions in an industrial food production process exemplified by acrylamide generation in breakfast cereals
Publication: Research - peer-review › Journal article – Annual report year: 2008

Testing for migration of Poly Fluorinated Compounds (PFCs) from coated paper food contact materials
Trier, X. T., Hjorth, K., Christensen, J. H. & Granby, K. 2008
Publication: Research › Poster – Annual report year: 2008

The effect of asparaginase on acrylamide formation in French fries
Publication: Research - peer-review › Journal article – Annual report year: 2008

Acrylamide Precursors: Limiting substrates and in vivo effect
Publication: Research › Report – Annual report year: 2007

Acrylamide precursors - Limiting substrates and in vivo effects (NORDACRYL)
Publication: Research › Report – Annual report year: 2007

Acrylamide reduction under different pre-treatments in French fries
Publication: Research - peer-review › Journal article – Annual report year: 2007

An intercomparison study of the determination of glyphosate, chlorimequat and mepiquat residues in wheat
Publication: Research - peer-review › Journal article – Annual report year: 2007

Color development and acrylamide content of pre-dried potato chips
Publication: Research - peer-review › Journal article – Annual report year: 2007

Color kinetics and acrylamide formation in NaCl soaked potato chips
Publication: Research - peer-review › Journal article – Annual report year: 2007

Influence of water activity on acrylamide formation from glucose and asparagine in aqueous glycerol
Hedegaard, R. S. V., Frandsen, H. L., Granby, K., Apostolopoulou, A. & Skibsted, L. H. 2007 In : Journal of Agricultural and Food Chemistry. 55, p. 486-492
Publication: Research - peer-review › Journal article – Annual report year: 2007
Kilder og niveauer af kemiske fødevareforureninger
Publication: Research › Conference abstract for conference – Annual report year: 2007

Kilder og niveauer af kemiske fødevareforureninger
Granby, K., Cederberg, T. L., Duedahl-Olesen, L., Petersen, J. H., Poulsen, M. E. & Sloth, J. J. 2007 In : Miljø og Sundhed. 35, p. 3-16
Publication: Communication › Journal article – Annual report year: 2007

Kræftfremkaldende stof i mad reduceres
Publication: Communication › Journal article – Annual report year: 2007

LC-MS/MS analysis of Hexabromocyclododecane (HBCD) isomers and Tetrabromobisphenol A (TBBPA) and levels in Danish fish for food consumption
Publication: Research › Article in proceedings – Annual report year: 2007

Model studies on acrylamide generation from glucose/asparagine in aqueous glycerol
Publication: Research - peer-review › Journal article – Annual report year: 2007

Smoking of trout in Denmark
Publication: Research › Poster – Annual report year: 2007

Acrylamide content and color development in fried potato strips
Pedreschi, F., Kaack, K. & Granby, K. 2006 In : Food Research International. 39, 1, p. 40-46
Publication: Research - peer-review › Journal article – Annual report year: 2006

Acrylamide formation from different ratios of glucose and asparagines in glycerol-water mixtures
Publication: Research › Conference abstract for conference – Annual report year: 2006

A liquid chromatography-tandem mass spectrometry method for simultaneous analysis of acrylamide and the precursors, asparagine and reducing sugars in bread
Publication: Research - peer-review › Journal article – Annual report year: 2006

Analysis and dietary exposure to acrylamide from coffee, cocoa and chocolate
Publication: Research › Poster – Annual report year: 2006
Analysis and dietary exposure to acrylamide from coffee, cocoa and chocolate
Publication: Research › Conference abstract for conference – Annual report year: 2006

Effect of asparagine and sugar potato content on acrylamide formation in French fries
Pedreschi, F., Kaack, K. & Granby, K. 2006
Publication: Research › Conference abstract for conference – Annual report year: 2006

Effect of asparagine and sugar potato content on acrylamide formation in French fries
Pedreschi, F., Kaack, K. & Granby, K. 2006
Publication: Research › Poster – Annual report year: 2006

Intake of PCB from fatty foods
Publication: Research › Conference abstract for conference – Annual report year: 2006

Intake of PCB from fatty foods
Publication: Research - peer-review › Journal article – Annual report year: 2006

Kartoflen: - Sund delikatesse eller fedende fyld
Publication: Communication › Internet publication – Annual report year: 2006

Kartoflen - Sund delikatess eller fedende fyld
Publication: Research › Journal article – Annual report year: 2006

LC-MS/MS analysis of Hexabromocyclododecane (HBCD) and tetrabromobisphenolA (TBBPA) flame retardants in food
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2006

LC-MS/MS analysis of Hexabromocyclododecane (HBCD) and tetrabromobisphenolA (TBBPA) flame retardants in food
Publication: Research › Poster – Annual report year: 2006

Chemical contaminants: Part 1
Publication: Research › Report chapter – Annual report year: 2005

Acrylamide in cereal products – from raw materials to industrial prospects
Granby, K. 2005
Publication: Research › Conference abstract for conference – Annual report year: 2005

Acrylamide occurrence and oil uptake in potato chips
Pedreschi, F. W., Moyano, P. C., Kaack, K. & Granby, K. 2005
Publication: Research › Poster – Annual report year: 2005

Acrylamide occurrence and oil uptake in potato chips
Pedreschi, F. W., Moyano, P. C., Kaack, K. & Granby, K. 2005
Publication: Research › Conference abstract for conference – Annual report year: 2005
Analyse af acrylamid, asparagine og reducerende sukkere i hvedebrod
Nielsen, N. J., Granby, K., Skibsted, L. H. & Hedegaard, R. S. V. 2005 In : Dansk Kemi. 86, 5, p. 32-33
Publication: Communication › Journal article – Annual report year: 2005

Color changes and acrylamide formation in fried potato slices
Publication: Research - peer-review › Journal article – Annual report year: 2005

Levels of PCB in Cod Liver from Danish Waters 1988-2004
Publication: Research - peer-review › Conference article – Annual report year: 2005

Procesmodellering af acrylamiddannelse
Publication: Communication › Journal article – Annual report year: 2005

Reduction of acrylamide occurrence in fried potato strips
Pedreschi, F., Granby, K. & Kaack, K. 2005
Publication: Research › Conference abstract for conference – Annual report year: 2005

Reduction of the occurrence of acrylamide in potato chips
Pedreschi, F. W., Kaack, K. & Granby, K. 2005
Publication: Research › Poster – Annual report year: 2005

Samtidig analyse af akrylamid og udgangsstofferne for dets dannelse, asparagin og reducerende sukre, i hvedebrod
Publication: Communication › Journal article – Annual report year: 2005

Acrylamid i fødevarer
Granby, K. 2004 In : Externt FORVM. 6
Publication: Communication › Journal article – Annual report year: 2004

Acrylamid i fødevarer kan mindskes
Granby, K. 2004 In : Alimenta. 5, p. 18-21
Publication: Communication › Journal article – Annual report year: 2004

Analysis of acrylamide in coffee and dietary exposure to acrylamide from coffee
Publication: Research - peer-review › Conference article – Annual report year: 2004

Analysis of pesticides in fruit, vegetables and cereals using methanolic extraction and detection by LC-MS/MS
Publication: Research - peer-review › Journal article – Annual report year: 2004

Reduction of acrylamide formation in potato slices during frying
Pedreschi, F., Kaack, K. & Granby, K. 2004 In : Lebensmittel - Wissenschaft und Technologie. 37, 6, p. 679-685
Publication: Research - peer-review › Journal article – Annual report year: 2004

Analysis of glyphosate residues in cereals using liquid chromatography-mass spectrometry (LC-MS/MS)
Granby, K., Johannesen, S. & Gabrielsen, M. V. 2003 In : Food Additives and Contaminants. 20, 8, p. 692-698
Publication: Research - peer-review › Conference article – Annual report year: 2003
Cumulative risk assessment of the intake of organophosphorus and carbamate pesticides in the Danish diet
Jensen, A. F., Petersen, A. & Granby, K. 2003 In : Food Additives and Contaminants. 20, 8, p. 776-785
Publication: Research - peer-review › Journal article – Annual report year: 2003

Dannelse og reduktion af acrylamid i fødevarer
Granby, K. & Pedersen, T. 2003 In : Dansk Kemi. 4
Publication: Communication › Journal article – Annual report year: 2003

Processing factors and variability of pyrimethanil, fenhexamid and tolyfluanid in strawberries
Publication: Research - peer-review › Conference article – Annual report year: 2003

Reduktion af acrylamid i fødevarer
Granby, K. 2003 In : Plus Proces. 3
Publication: Communication › Journal article – Annual report year: 2003

Pesticide Residues in Fruits, Vegetables and Cereals in Denmark - 2001
Andersen, J. H., Poulsen, M. E. & Granby, K. 2002
Publication: Research › Report – Annual report year: 2002

Pesticidrester i fødevarer 2001- resultater fra den danske pesticidkontrol
Publication: Communication › Report – Annual report year: 2002

Investigation of the herbicide glyphosate and the plant growth regulators chlormequat and mepiquat in cereals produced in Denmark
Granby, K. & Gabrielsen, M. V. 2001 In : Food Additives and Contaminants. 18, 10, p. 898-905
Publication: Research - peer-review › Conference article – Annual report year: 2001

Method validation for strobilurin fungicides in cereals and fruit
Christensen, H. B. & Granby, K. 2001 In : Food Additives and Contaminants. 18, 10, p. 866-874
Publication: Research - peer-review › Conference article – Annual report year: 2001

Pesticide Residues in Fruits, Vegetables and Cereals in Denmark - 2000
Andersen, J. H., Granby, K. & Poulsen, M. E. 2001
Publication: Research › Report – Annual report year: 2001

Undersøgelser for pesticiderester i dansk kvalitetshvede
Publication: Research » Book chapter – Annual report year: 2001

Analyse af glyphosat i korn via LC-MS/MS: In: Berg T. Kemiske Forureninger i Fødevarer
Publication: Communication › Journal article – Annual report year: 2000

Ingen fald i indhold af glyphosat og stråforkortere i korn
Publication: Communication › Journal article – Annual report year: 2000

Overvågningsystem for levnedsmidler 1993-1997: Del III: Produktionshjælpemidler
Publication: Research » Report – Annual report year: 2000
Pesticidrester i Fødevarer 1999 - resultater fra den danske pesticidkontrol
Publication: Research › Report – Annual report year: 2000

Pesticidrester i fødevarer 2000 - resultater fra den danske pesticidkontrol
Publication: Communication › Report – Annual report year: 2000

Validation of a Multiresidue Method for Analysis of Pesticides in Fruit, Vegetables and Cereals by GC/MS Iontrap System
Publication: Research › Book chapter – Annual report year: 2000

Particulate and Gaseous Air Pollutants Measured in Malaysia during the 1997 Haze Episode
Publication: Research › Article in proceedings – Annual report year: 1999

Pesticide Residues In Fruits, Vegetables and Cereals In Denmark - 1998
Andersen, J. H., Granby, K. & Poulsen, M. E. 1999
Publication: Research › Report – Annual report year: 1999

Pesticidrester i Fødevarer 1998 - resultater fra den danske pesticidkontrol
Publication: Research › Report – Annual report year: 1999

Fluxes of soluble gases in the marine atmosphere surface layer
Publication: Research - peer-review › Journal article – Annual report year: 1998

Gaseous and particulate oxidized and reduced nitrogen species in the atmospheric boundary layer in Scandinavia in spring
Publication: Research - peer-review › Journal article – Annual report year: 1998

Measurements of inorganic ions, organic & inorganic acids in Malaysia during the 1997 Haze Episode
Publication: Research › Article in proceedings – Annual report year: 1998

Pesticide Residues in Fruits, Vegetables and Cereals in Denmark - 1997
Publication: Research › Report – Annual report year: 1998

Pesticidrester i danske levnedsmidler 1997
Publication: Research › Report – Annual report year: 1998
Carboxylic acids: Seasonal variation and relation to chemical and meteorological parameters
Publication: Research - peer-review › Journal article – Annual report year: 1997

Comparison of field measurements and a trajectory model
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 1997

EUROTRAC
Publication: Research › Report – Annual report year: 1997

Indications of sources of atmospheric formic and acetic acid
Granby, K., Nielsen, T. & Egeløv, A. H. 1997 In : Journal of Aerosol Science. 28, 6, p. 1112-1112
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 1997

Measurements of photochemical pollutants
Publication: Research › Book chapter – Annual report year: 1997

On the spatial distribution and seasonal variation of lower-troposphere ozone over Europe
Publication: Research - peer-review › Journal article – Annual report year: 1997

Tropospheric measurements of photochemical products
Publication: Research › Ph.D. thesis – Annual report year: 1997

Urban and semirural observations of carboxylic acids and carbonyls
Publication: Research - peer-review › Journal article – Annual report year: 1997

Atmosfærens indhold af NOy forbindelser
Publication: Communication › Journal article – Annual report year: 1996
Comparison of measurements and modelling ozone, other photochemical oxidants, precursors and atmospheric oxidation products during a summer high pressure episode in Denmark
Publication: Research › Article in proceedings – Annual report year: 1996

Evaluation of the Danish ACDEP model to simulate formation of Tropospheric ozone, other photochemical oxidants and atmospheric reaction products
Proceedings of the 7th European Symp. on Physico-chemical behaviour of Atmospheric Pollutants.
Publication: Research › Article in proceedings – Annual report year: 1996

Hydrocarbons and Organochlorines in the Common Mussels from the Kattegat and the Belts and their Relation to Condition Indexes
Publication: Research - peer-review › Journal article – Annual report year: 1995

Observations of Particulate Organic Nitrates and unidentified components of NOy
Publication: Research - peer-review › Journal article – Annual report year: 1995

Atmospheric Occurrence of Particulate Organic Nitrates
SPB Academic Publishing bv, p. 1202-1205
Publication: Research › Article in proceedings – Annual report year: 1994

Background Ozone Contribution at a Non-remote TOR-site
SPB Academic Publishing bv, p. 203-206
Publication: Research › Article in proceedings – Annual report year: 1994

Deposition of Gases and Particles in the PBL: Evaluation of the Influence of a Vertical Resolution in Atmospheric Transport Models
Publication: Research › Article in proceedings – Annual report year: 1994

Diffusion Scrubber: A Technique for Measuring Ammonia
Publication: Research › Report – Annual report year: 1994

Diffusion Scrubber Technique used for Measurements of Atmospheric Ammonia
Publication: Research - peer-review › Journal article – Annual report year: 1994

Dry Deposition Processes: (In Danish: Processer for Tørdeposition)
Publication: Research - peer-review › Report – Annual report year: 1994

EUROTRAC Annual Report, Part 3, Air Sea Exchange (ASE): Deposition of Nitrogen compounds to Danish Coastal Waters (A Contribution to subproject ASE)
H2O2 Measurements at Northern Latitudes
Publication: Research › Article in proceedings – Annual report year: 1994

H2O2 Measurements from Denmark and Northern Greenland
Publication: Research › Article in proceedings – Annual report year: 1994

Hydrogen Peroxide concentrations in relation to Mixing Heights at a Danish Sea Site and A Land Site: Comparison with a Trajectory Model
Publication: Research › Article in proceedings – Annual report year: 1994

Measurements of C1- C3 Carbonyls at the Danish TOR Station and in Central Copenhagen
Publication: Research › Article in proceedings – Annual report year: 1994

Organic Sulphur Compounds: Atmospheric Chemistry, Occurrence and Modelling
Publication: Research › Article in proceedings – Annual report year: 1994

Tropospheric Ozone Research (TOR)-station, Lille Valby, Denmark
Publication: Research › Book chapter – Annual report year: 1994

Deposition of Nitrogen Compounds to Danish Coastal Waters
Publication: Research › Article in proceedings – Annual report year: 1993

Measurements of H2O2 by a diffusion Scrubber Technique and by Collection on Ti(IV) -impregnated filters
Publication: Research › Article in proceedings – Annual report year: 1993

Measurements of Hydrogen Peroxide by a Diffusion Scrubber and By a Filter Method
Publication: Research › Article in proceedings – Annual report year: 1993

The DCAR TOR Station Lille Valby, Denmark
Publication: Research › Book chapter – Annual report year: 1992
Correlation between the Levels of PCBs and the Presence of Diseases in Common Dab
Granby, K., Nielsen, E. & Møllergaard, S. 1991 *International Council for Exploration of the Sea (ICES). Marine Environmental Quality Committee*
Publication: Research › Article in proceedings – Annual report year: 1991

Organochlorines in Danish and West Greenland Harbor Porpoises
Publication: Research - peer-review › Journal article – Annual report year: 1991

PCB i Danske Farvande
Granby, K. & Aamann, M. 1988 In: Vand og Miljø. 2
Publication: Communication › Journal article – Annual report year: 1988

Input of Petroleum Hydrocarbons to the Danish Sea Areas and Levels Occurring in the Environment
Publication: Research › Article in proceedings – Annual report year: 1987

Granby, K. 1987
Publication: Research - peer-review › Report – Annual report year: 1987

Forureninger i konsumfisk fra farvandede omkring Harboøre Tange, Oktober 1983 - juli 1984: Rapport F85005
Publication: Research › Report – Annual report year: 1985

Projects:

*Quantification and risk assessment of unknown contaminants migrating from Food Contact Materials*
Granby, K., Pieke, E. N. & Trier, X.
01/12/2014 → 30/11/2017
Project

*Identification and risk assessment of unknown contaminants migrating from Food Contact Materials*
Pieke, E. N., Granby, K. & Smedsgaard, J.
01/12/2014 → 31/01/2018
Project: PhD

*ECSafeSEAFOOD. Priority environmental contaminants in seafood: safety assessment, impact and public perception*
Granby, K., Sloth, J. J., Larsen, B. K. & Rasmussen, R. R.
15/02/2013 → 15/02/2017
Project

*Formation and mitigation of nitroso compounds in food*
Herrmann, S. S., Granby, K., Duedahl-Olesen, L., Baron, C. P., Crews, C. & Lund, M. N.
01/06/2011 → 30/09/2014
Project: PhD

*Cocktail - Combination effects of endocrine disrupters*
01/05/2011 → 31/12/2014
Project
Biomonitoring and food
01/01/2009 → 31/12/2013
Project

Design, fabrication and testing of support structures for biomimetic water filters
Taxvig, C., Nellemann, C., Granby, K., Kortenkamp, A. & Raun Andersen, H.
01/03/2008 → 18/05/2011
Project: PhD

Smoking of trout - The influence of process parameters on product quality (PAHs)
Binderup, M., Granby, K. & Duedahl-Olesen, L.
01/01/2006 → 30/04/2008
Project

Brominated flame retardants in food
Cederberg, T. L., Fromberg, A. & Granby, K.
01/01/2005 → 31/12/2008
Project

Acrylamide in food: formation, occurrence and mitigation
Granby, K., Skibsted, L. H. & Pedreschi, F.
01/01/2002 → 31/12/2010
Project

Activities:

From feed to fish: Effects of contaminant transfer from feed to fish and influence of microplastics
Granby, K. (Lecturer)
30 May 2016 → 31 May 2016
Activity: Talks and presentations › Conference presentations

Risk assessment of contaminants from seafood consumption
Granby, K. (Lecturer)
30 May 2016 → 31 May 2016
Activity: Talks and presentations › Conference presentations

Acrylamid i fødevarer- og hvordan det kan reduceres?
Granby, K. (Lecturer)
18 Nov 2015
Activity: Talks and presentations › Conference presentations

Mejeriprodukter i relation til kemisk fødevaresikkerhed
Granby, K. (Invited speaker)
23 Apr 2015
Activity: Talks and presentations › Conference presentations

Akrylamid i kaffe
Granby, K. (Invited speaker)
2 Dec 2014
Activity: Talks and presentations › Conference presentations

XVIIIth World Congress of the International Commission of Agricultural and Biosystems Engineering
Granby, K. (Participant)
13 Jun 2010 → 17 Jun 2010
Activity: Attending an event › Participating in or organising a conference

Netværk og National Funding
Granby, K. (Participant)
7 Jan 2010 → 8 Jan 2010
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Acrylamide in cereals
Granby, K. (Speaker)
3 Nov 2009 → 4 Nov 2009
Activity: Talks and presentations › Conference presentations

Ibero American Congress In Food Engineering
Granby, K. (Organizer)
6 Sep 2009 → 9 Sep 2009
Activity: Attending an event › Participating in or organising a conference

Investigations of by-products and carry over from feed to food: Carry-over of chemicals from feed to food products of animal origin
Granby, K. (Speaker)
13 May 2009 → 14 May 2009
Activity: Talks and presentations › Conference presentations

 Hvad er forekomsten og indtaget af hormonforstyrrende stoffer fra kosten?
Granby, K. (Speaker)
9 Jun 2008
Activity: Talks and presentations › Conference presentations

Acrylamide in cereal products – from raw materials to industrial prospects
Granby, K. (Speaker)
1 Jan 2005 → …
Activity: Talks and presentations › Conference presentations

Reduction of acrylamide occurrence in fried potato strips
Granby, K. (Speaker)
1 Jan 2005 → …
Activity: Talks and presentations › Conference presentations

Pesticidkontrol af fødevarer
Granby, K. (Speaker)
1 Jan 2002 → …
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Press clippings:

Mikroplastik
Kit Granby
23/10/2017
1 item of media coverage
Press / Media

Mikroplastik
Kit Granby
13/09/2016
1 media contribution
Press / Media
Mikroplastik
Kit Granby
18/04/2016
1 media contribution
Press / Media

Akrylamid og mepiquat i kaffe
Kit Granby
29/02/2016
1 media contribution
Press / Media

Akrylamid i fødevarer
Kit Granby
18/09/2015
1 media contribution
Press / Media

Akrylamid
Kit Granby
08/06/2015
1 media contribution
Press / Media

Akrylamid
Kit Granby
13/03/2015
1 media contribution
Press / Media

Akrylamid
Kit Granby
13/03/2015
1 media contribution
Press / Media

Akrylamid
Kit Granby
13/03/2015
1 media contribution
Press / Media

Akrylamid
Kit Granby
11/03/2015
1 media contribution
Press / Media

Brændt mad er kræftfremkaldende
Kit Granby
18/02/2015
1 media contribution
Press / Media

Akrylamid i pommes frites fra Fiensted
Kit Granby
Perfluorstoffer i fisk
Kit Granby
15/09/2014
1 media contribution
Press / Media

Akrylamid i chips
Kit Granby
27/08/2014
1 media contribution
Press / Media

Acrylamid
Kit Granby
08/07/2014
1 media contribution
Press / Media

Acrylamid
Kit Granby
04/07/2014
1 media contribution
Press / Media

Kaffe
Kit Granby
11/06/2013
1 media contribution
Press / Media

Akrylamid i maden
Kit Granby
25/03/2013
1 media contribution
Press / Media

Akrylamid i maden
Kit Granby
25/03/2013
1 media contribution
Press / Media

Akrylamid i maden
Kit Granby
25/03/2013
1 media contribution
Press / Media

Akrylamid
Kit Granby
02/03/2013
1 media contribution
Press / Media
Usunde stoffer i maden
Kit Granby
01/01/2009
1 media contribution
Press / Media

Akrylamid i fødevarer
Kit Granby
01/01/2009
1 media contribution
Press / Media