



Literature

- Arsenault G, Chittim B, McAlees A, McCrindle R, Riddell N: **Analysis of perfluoroalkyl anion fragmentation pathways during LCMS: Evidence for fluorine migration prior to secondary and tertiary fragmentation.** In: *27th International Symposium on Halogenated Persistent Organic Pollutants - DIOXIN 2007*. Tokyo; 2007.
- Arsenault G, McAlees A, McCrindle R, Riddell N: **Analysis of perfluoroalkyl anion fragmentation pathways for perfluoroalkyl carboxylates and sulfonates during liquid chromatography/tandem mass spectrometry: evidence for fluorine migration prior to secondary and tertiary fragmentation.** *Rapid Commun Mass Spectrom* 2007, **21**(23):3803--3814.
- Bailey VA, Clarke D, Routledge A: **Extraction of perfluorinated compounds from food matrices using fluoruous solvent partitioning.** *Journal of Fluorine Chemistry* 2010, **131**(6):691-697.
- Ballesteros-Gomez A, Rubio S, van Leeuwen S: **Tetrahydrofuran-water extraction, in-line clean-up and selective liquid chromatography/tandem mass spectrometry for the quantitation of perfluorinated compounds in food at the low picogram per gram level.** *Journal of Chromatography A* 2010, **1217**(38):5913-5921.
- Begley TH, Hsu W, Noonan G, Diachenko G: **Migration of fluorochemical paper additives from food-contact paper into foods and food simulants.** *Food Additives & Contaminants: Part A* 2008, **25**(3):384 - 390.
- Begley TH, White K, Honigfort P, Twaroski ML, Neches R, Walker RA: **Perfluorochemicals: potential sources of and migration from food packaging.** *Food Addit Contam* 2005, **22**(10):1023--1031.
- BfR: **Gesundheitliche Risiken durch PFOS und PFOA in Lebensmitteln sind nach dem derzeitigen wissenschaftlichen Kenntnisstand unwahrscheinlich. (Stellungnahme 004/2009)** In.: Bundesinstitut für Risikobewertung (BfR) 2009.
- BfR: **Perfluorchemikalien in Papieren und Kartons für Lebensmittelverpackungen.** In: *Gesundheitliche Bewertung Nr 049/2005 vom 27 Oktober 2005*. Berlin; 2005.
- Bradley EL, Read WA, Castle L: **Investigation into the migration potential of coating materials from cookware products.** *Food Additives & Contaminants: Part A: Chemistry, Analysis, Control, Exposure & Risk Assessment* 2007, **24**(3):326 - 335.
- Brambilla G, Dellatte E, di Domenico A, Heinemeyer G, D'Hollander W, Herzke D, van Leeuwen S, De Voogt WP: **Retrospective and prospective intake assessment of perfluorinated chemicals within the European Union: the PERFOOD project.** In: *30th International Symposium on Halogenated Persistent Organic Pollutants (POPs) - Dioxin 2010*. San Antonio, Texas; 2010.
- Clarke DB, Bailey VA, Routledge A, Lloyd AS, Hird S, Mortimer DN, Gem M: **Dietary intake estimate for perfluorooctanesulphonic acid (PFOS) and other perfluorocompounds (PFCs) in UK retail foods following determination using standard addition LC-MS/MS.** *Food Additives & Contaminants: Part A: Chemistry, Analysis, Control, Exposure & Risk Assessment* 2010, **27**(4):530 - 545.

- Clarke DB: **Perfluorooctansulphonic acid (PFOS), Perfluorooctanoic acid (PFOA) and related compounds in food, development and validation of a method and analysis of total diet study samples.** In. London: Food Standards Agency; 2006.
- Davis KL, Aucoin MD, Larsen BS, Kaiser MA, Hartten AS: **Transport of ammonium perfluorooctanoate in environmental media near a fluoropolymer manufacturing facility.** *Chemosphere* 2007, **67**(10):2011-2019.
- de Visser SP, Kaneti J, Neumann R, Shaik S: **Fluorinated alcohols enable olefin epoxidation by H₂O₂: Template catalysis.** *Journal of Organic Chemistry* 2003, **68**(7):2903-2912.
- de Voogt P, van der Wielen FWM, Westerveld J, D'Hollander W, Bervoets L: **Determination of perfluorinated organic compounds in food and dust.** In: *28th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2008.* Birmingham, UK; 2008.
- De Voogt, P.: **Perfluorinated organics in our diet (PERFOOD).** In: *2nd International Workshop on New Developments of fluorinated surfactants.* Idstein, Germany; 2010.
- de Vos MG, Huijbregts MA, van den Heuvel-Greve MJ, Vethaak AD, Van de Vijver KI, Leonards PE, van Leeuwen SP, de Voogt P, Hendriks AJ: **Accumulation of perfluorooctane sulfonate (PFOS) in the food chain of the Western Scheldt estuary: Comparing field measurements with kinetic modeling.** *Chemosphere* 2008, **70**(10):1766-1773.
- D'eon JC, Mabury SA: **Production of perfluorinated carboxylic acids (PFCAs) from the biotransformation of polyfluoroalkyl phosphate surfactants (PAPS): exploring routes of human contamination.** *Environ Sci Technol* 2007, **41**(13):4799--4805.
- D'Hollander W, de Voogt P, De Coen W, Bervoets L: **Perfluorinated Substances in Human Food and Other Sources of Human Exposure.** *Rev Environ Contam T* 2010, **208**:179-215.
- Ding LN, Hao FH, Shi ZM, Wang YL, Zhang HX, Tang HR, Dai JY: **Systems Biological Responses to Chronic Perfluorododecanoic Acid Exposure by Integrated Metabonomic and Transcriptomic Studies.** *Journal of Proteome Research* 2009, **8**(6):2882-2891.
- Effkemann S: **Residues of fluorinated surfactants in the scope of official food testing** In: *1st Int Workshop Fluorinated Surfactants: New Developments* Idstein: Europa Fachhochschule Fresenius 2008.
- EFSA: **Perfluorooctane sulfonate (PFOS), perfluorooctanoic acid (PFOA) and their salts. Scientific Opinion of the Panel on Contaminants in the Food chain.** In., vol. The EFSA Journal: European Food Safety Authority; 2008: 1-131.
- Empfehlung der Kommission 17. März 2010 zur Überwachung von perfluorierten Alkylsubstanzen in Lebensmitteln. In., vol. Amtsblatt der Europäischen Union: Europäische Union; 2010.
- Ericson I, Martí-Cid R, Nadal M, Bavel BV, Lindström G, Domingo JL: **Human exposure to perfluorinated chemicals through the diet: intake of perfluorinated compounds in foods from the Catalan (Spain) market.** *J Agric Food Chem* 2008, **56**(5):1787--1794.

- Ericson I, Nilsson H, Kärrman A, van Bavel B, Teixido A, Karlsson P, Ivarsson P, Lindström G, Domingo J: **Perfluorinated chemicals in food composites from Catalonia, Spain**. In: *27th International Symposium on Halogenated Persistent Organic Pollutants - DIOXIN 2007*. Tokyo; 2007.
- Falandysz J, Taniyasu S, Yamashita N, Jecek L, Rostkowski P, Gulkowska A, Mostrag A, Walczykiewicz B, Zegarowski L, Falandysz J *et al*: **[Perfluorinated chemicals in the environment, food and human body]**. *Rocz Panstw Zakl Hig* 2006, **57**(2):113--124.
- Farré M: **Infant exposure of perfluorinated compounds: Levels in breast milk and commercial baby food**. In: *2nd International Workshop on New Developments of fluorinated surfactants*. Idstein, Germany; 2010.
- Felizeter S, Voogt Pd: **Perfluorinated organics in our diet (PERFOOD) – Uptake of PFASs by crops**. In: *2nd INTERNATIONAL WORKSHOP on New Developments of fluorinated surfactants*. Idstein, Germany; 2010.
- Fiedler D, Schlummer M, Gruber L, Wolz G: **Screening of packaging materials from the German market for fluorine-containing coatings by Sliding Spark Spectroscopy (SSS) and Headspace-GC/MS**. In: *2nd International Workshop on New Developments of fluorinated surfactants*. Idstein, Germany; 2010.
- Fiedler S, Pfister G, Schramm KW: **Partitioning of fluorotelomer alcohols (FTOH) to semipermeable membrane devices (SPMD)**. *Environmental Science and Pollution Research* 2010, **17**(2):420-428.
- Fromme H, Albrecht M, Angerer J, Drexler H, Gruber L, Schlummer M, Parlar H, Körner W, Wanner A, Heitmann D *et al*: **Integrated Exposure Assessment Survey (INES) Exposure to persistent and bioaccumulative chemicals in Bavaria, Germany**. *International journal of hygiene and environmental health* 2007, **210**(3-4):345-349.
- Fromme H, Schlummer M, Gruber L, Roscher E, Twardella D: **Perfluorinated compounds exposure of the general population: Contaminants and Residues in Food**. In: *5th Fresenius Conference*. Köln; 2007.
- Fromme H, Schlummer M, Möller A, Gruber L, Wolz G, Ungewiß J, Böhmer S, Dekant W, Mayer R, Liebl B *et al*: **Exposure of an adult population to perfluorinated substances using duplicate diet portions and biomonitoring data**. *Environmental science and technology* 2007, **41**(22):7928-7933.
- FSA: **Fluorinated chemicals: UK dietary intakes**. In.: UK FSA (United Kingdom Food Standards Agency) 2006.
- Genuis SJ, Birkholz D, Ralitsch M, Thibault N: **Human detoxification of perfluorinated compounds**. *Public Health* 2010, **124**(7):367-375.
- Georgii T, Brunn H: **Aufnahme Perfluorierter Tenside (PFT) in pflanzliche Lebensmittel und Futtermittel**. *Lebensmittelchemie* 2009, **63**(1).
- Gruber L, Ewender J, Fiedler D, Schlummer M, Welle F, Strigl E: **The newly developed Plasma Emission Detector with echelle spectrometer (EPED) in combination with GC as a tool to analyse the emission of unknown fluorinated substances from consumer products and food contact materials**. In: *2nd International Workshop on New Developments of fluorinated surfactants*. Idstein, Germany, 2010.

- Gruber L, Schlummer M, Ungewiß J, Wolz G, Möller A, Weise N, Fromme H: **Analysis of sub-ppb levels of perfluorooctanoic acid (PFOA) and perfluorooctanesulfonate (PFOS) in food and fish.** In: *27th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2007*. Tokyo, Japan; 2007.
- Gulkowska A, Falandysz J, Taniyasu S, Bochentin I, Okazawa T, Schulte Oehlmann U, Yamashita N: **A possible influence of occupation and diet on level of perfluorinated acids in human.** In: *25th International Symposium on Halogenated Persistent Organic Pollutants - DIOXIN 2005*. Toronto; 2005.
- Gulkowska A, Jiang Q, So MK, Taniyasu S, Lam PKS, Yamashita N: **Persistent perfluorinated acids in seafood collected from two cities of China.** *Environ Sci Technol* 2006, **40**(12):3736--3741.
- Halldorsson TI, Fei C, Olsen J, Lipworth L, McLaughlin JK, Olsen SF: **Dietary Predictors of Perfluorinated Chemicals: A Study from the Danish National Birth Cohort.** *Environmental Science & Technology* 2008, **42**(23):8971-8977.
- Haug L, Salihovic S, Jogsten I, Thomsen C, van Bavel B, Lindström G, Becher G: **A Wide Range of Perfluorinated Compounds Detected in Foodstuff and Drinking Water from Norway.** In: *29th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2009*. Peking, China; 2009.
- Haug L, Thomsen C, Meltzer H, Becher G, Knutsen H: **Concentrations of Perfluorinated Compounds in Serum Are Associated With Seafood Consumption in a Norwegian Cohort.** In: *29th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2009*. Peking, China; 2009.
- Haug LS, Salihovic S, Jogsten IE, Thomsen C, van Bavel B, Lindström G, Becher G: **Levels in food and beverages and daily intake of perfluorinated compounds in Norway.** *Chemosphere* 2010, **80**(10):1137-1143.
- Haug LS, Thomsen C, Brantsaeter AL, Kvalem HE, Haugen M, Becher G, Alexander J, Meltzer HM, Knutsen HK: **Diet and particularly seafood are major sources of perfluorinated compounds in humans.** *Environment international* 2010, **36**(7):772-778.
- Haukås: **Perfluorooctane sulfonate (PFOS) and related compounds in a Norwegian Arctic marine food chain.** In: *FLUOROS - An International Symposium on Fluorinated Alkyl Organics in the Environment*. Toronto; 2005.
- Hoff PT, Dongen WV, Esmans EL, Blust R, Coen WMD: **Evaluation of the toxicological effects of perfluorooctane sulfonic acid in the common carp (Cyprinus carpio).** *Aquat Toxicol* 2003, **62**(4):349--359.
- Holtmannspötter H: **Gesamtschau der stofflichen Verteilung und Fragen zu künftigen Messstrategien im Bereich Lebensmittel.** In: *Persistente Perfluorverbindungen - eine Gefahr für Mensch und Umwelt?* Edited by Röder R, Sengl M, Körner W, Fromme H, Völker W, vol. 59. München: Bayerisches Landesamt für Umwelt; Münchener Beiträge zur Abwasser-, Fischerei- und Flußbiologie; 2008: 317-323.
- Hradkova P, Poustka J, Hlouskova V, Pulkrabova J, Tomaniova M, Hajslova J: **Perfluorinated Compounds: Occurrence of Emerging Food Contaminants in Canned Fish and Seafood Products.** *Czech J Food Sci* 2010, **28**(4):333-342.
- Hradkova P, Poustka J, Pulkrabova J, Hlouskova V, Lacina O, Kalachova K, Hajslova J: **Analytical approaches to PFCs determination in food commodities.** In: *2nd*

- INTERNATIONAL WORKSHOP on New Developments of fluorinated surfactants.*
Idstein, Germany; 2010.
- Ishihama Y, Katayama H, Asakawa N: **Surfactants usable for electrospray ionization mass spectrometry.** *Anal Biochem* 2000, **287**(1):45--54.
- Jenke D: **Extractable/leachable substances from plastic materials used as pharmaceutical product containers/devices (vol 56, pg 365, 2002).** *Pda Journal of Pharmaceutical Science and Technology* 2003, **57**(2):141-147.
- Jenke D: **Organic extractables from packaging materials: Chromatographic methods used for identification and quantification (Reprinted from Encyclopedia of Chromatography, 2003).** *Journal of Liquid Chromatography & Related Technologies* 2003, **26**(15):2449-2464.
- Jogsten IE, Perello G, Llebaria X, Bigas E, Marti-Cid R, Kärrman A, Domingo JL: **Exposure to perfluorinated compounds in Catalonia, Spain, through consumption of various raw and cooked foodstuffs, including packaged food.** *Food and Chemical Toxicology* 2009, **47**(7):1577-1583.
- Johansson N, Benford D, Carere A, De Boer J, Dellatte E, De Voogt P, Di Domenico A, Heppner CW, Schoeters G, Schrenk D: **EFSA's risk assessment on PFOS and PFOA in the food.** *Toxicology Letters* 2009, **189**:S42-S42.
- Johansson N, Eriksson P, Viberg H: **Neonatal exposure to PFOS and PFOA in mice results in changes in proteins which are important for neuronal growth and synaptogenesis in the developing brain.** *Toxicol Sci* 2009.
- Johansson N, Fredriksson A, Eriksson P: **Neonatal exposure to perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) causes neurobehavioural defects in adult mice.** *Neurotoxicology* 2008, **29**(1):160-169.
- Kannan K, Tao L, Sinclair E, Pastva SD, Jude DJ, Giesy JP: **Perfluorinated compounds in aquatic organisms at various trophic levels in a Great Lakes food chain.** *Arch Environ Contam Toxicol* 2005, **48**(4):559--566.
- Kantiani L, Llorca M, Sanchis J, Farre M, Barcelo D: **Emerging food contaminants: a review.** *Analytical and Bioanalytical Chemistry* 2010, **398**(6):2413-2427.
- Kärrman A, Harada KH, Inoue K, Takasuga T, Ohi E, Koizumi A: **Relationship between dietary exposure and serum perfluorochemical (PFC) levels-A case study.** *Environ Int* 2009.
- Kärrman A: **Perfluorochemicals (PFCs) in diet duplicates and serum from Japan** In: *1st Int Workshop Fluorinated Surfactants: New Developments* Idstein: Europa Fachhochschule Fresenius 2008.
- Kawaguchi: **Blood levels of perfluorooctane sulfonate (PFOS) and its dietary and non-dietary determinants in middle-aged Japanese men from 10 regions nationwide.** In: *FLUOROS - An International Symposium on Fluorinated Alkyl Organics in the Environment.* Toronto; 2005.
- Kuklennyik Z, Reich JA, Tully JS, Needham LL, Calafat AM: **Automated solid-phase extraction and measurement of perfluorinated organic acids and amides in human serum and milk.** *Environ Sci Technol* 2004, **38**(13):3698--3704.
- Leeuwen SPv, Ballesteros-Gómez A, Rubio S: **Quantitation of perfluorinated compounds in food at the low pg/g level: Development of a tetrahydrofuran-water extraction system with in-line clean-up.** In: *30th International Symposium*

- on Halogenated Persistent Organic Pollutants (POPs) - Dioxin 2010*. San Antonio, Texas; 2010.
- Llorca M, Farre M, Pico Y, Teijon ML, Alvarez JG, Barcelo D: **Infant exposure of perfluorinated compounds: Levels in breast milk and commercial baby food.** *Environment international* 2010, **36**(6):584-592.
- Llorca M, Farré ML, Picó Y, Teijón ML, Álvarez JG, Barceló D: **Analysis, occurrence and risk of perfluorinated compounds in breast milk and commercial baby food.** In: *30th International Symposium on Halogenated Persistent Organic Pollutants (POPs) - Dioxin 2010*. San Antonio, Texas; 2010.
- Li G, Wang L, Liu S, Li S: **Determination of perfluorinated compounds in packaging materials and textiles using pressurized liquid extraction with gas chromatography-mass spectrometry.** *Analytical Sciences* 2009, **25**(3):425-429.
- Matyszewska D, Tappura K, Orädd G, Bilewicz R: **Influence of perfluorinated compounds on the properties of model lipid membranes.** *J Phys Chem B* 2007, **111**(33):9908--9918.
- Mortimer D, Gem M, Clarke D, Lloyd A, Hird S: **PFOS, PFOA and other fluorinated organic chemicals in food.** In: *29th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2009*. Peking, China; 2009.
- Mortimer DN, Clarke DB, Gem M, Rose M: **Perfluorinated Compounds In The UK 2004 Total Diet** In: *26th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2006*. Oslo; 2006.
- Muncke J: **Exposure to endocrine disrupting compounds via the food chain: Is packaging a relevant source?** *Science of the Total Environment* 2009, **407**(16):4549-4559.
- Nelson J, Fraser A, Hatch E, Scammell M, Webster T: **Fast food consumption and other dietary measures predict PFC serum concentrations in the U.S. population.** In: *30th International Symposium on Halogenated Persistent Organic Pollutants (POPs) - Dioxin 2010*. San Antonio, Texas; 2010.
- Noorlander CW, Leeuwen SPJv, Rhijn JAv, Biesebeek JDt, Mengelers MJB, Zeilmaker MJ: **Dietary intake of PFOS and PFOA in the Netherlands.** In: *2nd INTERNATIONAL WORKSHOP on New Developments of fluorinated surfactants*. Idstein, Germany; 2010.
- Nystrom AM, Bartels JW, Du W, Wooley KL: **Perfluorocarbon-Loaded Shell Crosslinked Knedel-Like Nanoparticles: Lessons Regarding Polymer Mobility and Self-Assembly.** *Journal of Polymer Science Part a-Polymer Chemistry* 2009, **47**(4):1023-1037.
- Olsen GW, Burris JM, Burlew MM, Mandel JH: **Epidemiologic assessment of worker serum perfluorooctanesulfonate (PFOS) and perfluorooctanoate (PFOA) concentrations and medical surveillance examinations.** *J Occup Environ Med* 2003, **45**(3):260--270.
- Olsen GW, Church TR, Larson EB, van Belle G, Lundberg JK, Hansen KJ, Burris JM, Mandel JH, Zobel LR: **Serum concentrations of perfluorooctanesulfonate and other fluorochemicals in an elderly population from Seattle, Washington.** *Chemosphere* 2004, **54**(11):1599--1611.
- Olsen GW, Church TR, Miller JP, Burris JM, Hansen KJ, Lundberg JK, Armitage JB, Herron RM, Medhdizadehkashi Z, Nobiletti JB *et al*: **Perfluorooctanesulfonate**

- and other fluorochemicals in the serum of American Red Cross adult blood donors.** *Environ Health Perspect* 2003, **111**(16):1892--1901.
- Ostertag SK, Hing Chan MAN, Moisey J, Dabeka R, Tittlemier SA: **Historie dietary exposure to perfluorooctane sulfonate, perfluorinated carboxylates, and fluorotelomer unsaturated carboxylates from the consumption of store-bought and restaurant foods for the canadian population.** *Journal of agricultural and food chemistry* 2009, **57**(18):8534-8544.
- Ostertag SK, Tague BA, Humphries MM, Tittlemier SA, Chan HM: **Estimated dietary exposure to fluorinated compounds from traditional foods among Inuit in Nunavut, Canada.** *Chemosphere* 2009, **75**(9):1165-1172.
- Ozaki A: **Food hygiene and food apparatus, containers and packages.** *Seikatsu Eisei* 2006, **50**(5):365-371.
- Pabel U: **Perfluorierte Tenside in Lebensmitteln.** In.; 2007.
- PFOA in People - Food wrappers may be an important, overlooked source of perfluorochemicals in humans.**
[http://pubs.acs.org/subscribe/journals/esthagw/2007/may/science/rr_PFOApeople.html]
- Ropers MH, Durand S, Veyrand B, Beaumal V, Marchand P, Anton M, Le Bizec B: **Contamination of food by fluorinated surfactants - Distribution in emulsions and impact on the interfacial protein behaviour.** *Food Hydrocolloids* 2009, **23**(4):1149-1155.
- Rylander C, Sandanger TM, Froyland L, Lund E: **Dietary Patterns and Plasma Concentrations of Perfluorinated Compounds in 315 Norwegian Women: The NOWAC Postgenome Study.** *Environmental Science & Technology* 2010, **44**(13):5225-5232.
- Schechter A, Colacino J, Haffner D, Opel M, Pöpke O, Birnbaum, L: **Polybrominated Diphenyl Ethers, Organochlorine Pesticides, Polychlorinated Biphenyls and Perfluorinated Compounds in Composite Samples of United States Food.** In: *29th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2009.* Peking, China; 2009.
- Schechter A, Colacino J, Haffner D, Patel K, Opel M, Papke O, Birnbaum L: **Perfluorinated Compounds, Polychlorinated Biphenyls, and Organochlorine Pesticide Contamination in Composite Food Samples from Dallas, Texas, USA.** *Environmental Health Perspectives* 2010, **118**(6):796-802.
- Schlummer M, Gruber L, Ungewiß J, Fromme H: **Human exposure to perfluorinated compounds via food.** In: *FLUOROS - An International Symposium on Fluorinated Alkyl Organics in the Environment.* Toronto; 2005.
- Schlummer M, Gruber L, Wolz G, Fiedler D: **Emission of perfluorinated telomer alcohols (FTOH) from food contact materials intended for baking.** In: *2nd INTERNATIONAL WORKSHOP on New Developments of fluorinated surfactants.* Idstein, Germany; 2010.
- Schlummer M, Gruber L: **Belastung von Lebensmitteln mit PFT.** In: *Persistente Perfluorverbindungen - eine Gefahr für Mensch und Umwelt?* Edited by Röder R, Sengl M, Körner W, Fromme H, Völker W, vol. 59. München: Bayerisches Landesamt für Umwelt; Münchener Beiträge zur Abwasser-, Fischerei- und Flußbiologie; 2008: 205-220.

- Schlummer M, Gruber L: **Persistente Perfluorverbindungen: Belastung von Lebensmitteln.** In: *PFT-Fachtagung am 27/28 November 2007* München; 2007.
- Sinclair E, Kim SK, Akinleye HB, Kannan K: **Quantitation of gas-phase perfluoroalkyl surfactants and fluorotelomer alcohols released from nonstick cookware and microwave popcorn bags.** *Environ Sci Technol* 2007, **41**(4):1180--1185.
- Smith K: **Analysis of PFOS, FOSA and PFOA From Various Food Matrices Using HPLC Electrospray Mass Spectrometry.** In.: Centre Analytical Laboratories, Inc; 2001.
- Stahl T, Heyn J, Georgii S, Brunn H: **Aufnahme Perfluorierter Tenside (PFT) in pflanzliche Lebensmittel und Futtermittel.** *Lebensmittelchemie* 2009, **63**(1):8-10.
- Tentschert J, Kappenstein O, Richter S, Luch A, Pfaff K: **Development of a screening method for perfluorinated compounds in paper and cardboard food contact materials.** In: *2nd INTERNATIONAL WORKSHOP on New Developments of fluorinated surfactants.* Idstein, Germany; 2010.
- Tewari A, Elliott D, Singh CN, Garcia-Valenzuela E, Ito Y, Abrams GW: **Changes in Retinal Sensitivity from Retained Subretinal Perfluorocarbon Liquid.** *Retina-the Journal of Retinal and Vitreous Diseases* 2009, **29**(2):248-250.
- Tittlemier S, Braekevelt E: **Analysis of polyfluorinated compounds in foods.** *Analytical and Bioanalytical Chemistry* 2011, **399**(1):221-227.
- Tittlemier S, Edwards L, Pepper K: **Concentrations and temporal trends of two perfluorooctyl sulfonamides in fast food composites collected during the Canadian total diet study.** In: *23rd International Symposium on Halogenated Environmental Organic Pollutants and POPs.* Boston; 2003.
- Tittlemier S, Moisey J, Seymour C, Pepper K: **Concentrations of perfluorinated carboxylates and related compounds in canadian total diet study food composites and food packaging.** In: *26th International Symposium on Halogenated Persistent Organic Pollutants - DIOXIN 2006.* Oslo; 2006.
- Tittlemier S, Pepper K, Menard C, Moisey J: **Dietary Exposure as a Source of Perfluorinated Compounds for Canadians.** In: *25th International Symposium on Halogenated Persistent Organic Pollutants - DIOXIN 2005.* Toronto; 2005.
- Tittlemier SA, Pepper K, Seymour C, Moisey J, Bronson R, Cao X-L, Dabeka RW: **Dietary exposure of Canadians to perfluorinated carboxylates and perfluorooctane sulfonate via consumption of meat, fish, fast foods, and food items prepared in their packaging.** *Journal of agricultural and food chemistry* 2007, **55**(8):3203-3210.
- Tittlemier SA, Pepper K, Tomy G, Chan L: **Examination of dietary exposure to polyfluorinated compounds via consumption of traditional foods.** In: *FLUOROS - An International Symposium on Fluorinated Alkyl Organics in the Environment.* Toronto; 2005.
- Trier X: **Discovery of emerging fluorinated surfactants in Danish, Swedish and Canadian paper and boards for food contact by LC-MS and 19 F-NMR.** In: *2nd International Workshop on New Developments of fluorinated surfactants.* Idstein, Germany; 2010.
- Trier XT, Christensen JH, Granby K: **Polymeric type polyfluorinated compounds in technical standards and from food contact materials.** In: *28th International*

Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2008.
Birmingham, UK; 2008.

- Trochlil TR: **Single ply paper with fluorochemical surfactant forming containers for oily and greasy foods.** In: Application: EP: (Wausau-Mosinee Paper Corporation, USA). 2005: 19 pp.
- Varga A, Huszar M, Dobos Z, Kiss E, Horvath A, Idei M: **Characterisation of mixed lithium dodecyl sulphate/lithium perfluorooctanesulphonate pseudo-stationary phases in MEKC.** *Electrophoresis* 2009, **30**(11):1923-1928.
- Vestergren R, Cousins IT, Trudel D, Wormuth M, Scheringer M: **Estimating the contribution of precursor compounds in consumer exposure to PFOS and PFOA.** *Chemosphere* 2008, **73**(10):1617-1624.
- Veyrand B, Durand S, Kadar H, Polone C, Marchand P, Antignac J-P, Corbiere P, Bail AL, Bizec BL: **Study of transfer of perfluorinated compounds from antisticking material to food.** In: *2nd International Workshop on New Developments of fluorinated surfactants.* Idstein, Germany; 2010.
- Wang JM, Shi YL, Pan YY, Cai YQ: **Perfluorinated compounds in milk, milk powder and yoghurt purchased from markets in China.** *Chinese Science Bulletin* 2010, **55**(11):1020-1025.
- Wang L-B, Lu G, Liu S-c, Yu Y-j: **Determination of perfluorocaprylic acid and its salts in packaging materials by gas chromatography-mass spectrometry.** *Fenxi Shiyanshi* 2007, **26**(2):94-96.
- Whittaker P, Clarke JJ, San RHC, Begley TH, Dunkel VC: **Evaluation of the butter flavoring chemical diacetyl and a fluorochemical paper additive for mutagenicity and toxicity using the mammalian cell gene mutation assay in L5178Y mouse lymphoma cells.** *Food and Chemical Toxicology* 2008, **46**(8):2928-2933.
- Witzmann FA, Jarnot BM, Clack JW: **Charge modification in rodent hepatic Grp78/BiP following exposure to structurally diverse peroxisome proliferators.** *Appl Theor Electrophor* 1994, **4**(2):81--88.
- Witzmann FA, Jarnot BM, Parker DN, Clack JW: **Modification of hepatic immunoglobulin heavy chain binding protein (BiP/Grp78) following exposure to structurally diverse peroxisome proliferators.** *Fundam Appl Toxicol* 1994, **23**(1):1--8.
- Wölfle D: **Risk assessment of perfluorinated compounds in foodstuffs.** In: *1st Int Workshop Fluorinated Surfactants: New Developments* Idstein: Europa Fachhochschule Fresenius 2008.
- Wolz G, Gruber L, Ewender J, Fiedler D, Schlummer M: **Development of screening methods for fluorinated coatings of food contact materials and other everyday commodities.** In: *30th International Symposium on Halogenated Persistent Organic Pollutants (POPs) - Dioxin 2010.* San Antonio, Texas; 2010.
- Wolz G, Schlummer M, Gruber L, Fiedler D: **Levels of perfluorinated carboxylic acids (PFCA), perfluorinated sulfonic acids (PFSA), and fluorinated telomers (FTOH) identified in paper-based food contact materials from the german market.** In: *30th International Symposium on Halogenated Persistent Organic Pollutants (POPs) - Dioxin 2010.* San Antonio, Texas; 2010.