

List of publications for Gunnar Johanson

(July 3, 2015)

.....	Page
Peer-reviewed papers.....	1
Books and book chapters	7
Risk assessments, criteria documents	8
Conference abstracts and proceedings	9
Popular scientific articles	23
Miscellaneous publications	24

Peer-reviewed papers

1. Dwivedi AM, Johanson G, Lorentzen JC, Palmberg L, Sjögren B, Lena Ernstgård L. Acute effects of acrolein in human volunteers during controlled exposure (submitted).
2. Carlander U, Li D, Jolliet O, Emond C, Johanson G. Towards a general physiologically based pharmacokinetic (PBPK) model for intravenously injected nanoparticles (submitted).
3. Lorentzen J, Johanson G. Evaluation of potential moisture damaged building materials should be based on total counts of both mould and bacteria. *Indoor Air* (in press).
4. Lorentzen, J. C., S. A. Juran, et al. (2015). Chloroanisoles may explain mold odor and represent a major indoor environment problem in Sweden. *Indoor Air* (2015) Apr 10. doi: 10.1111/ina.12207. [Epub ahead of print].
5. Deveau M, Chen CP, Johanson G, Krewski D, Maier MA, Niven KJ, Ripple S, Schulte PA, Silk J, Urbanus JH, Zalk DM, Niemeier R. The global landscape of occupational exposure limits – implementation of harmonization principles to guide limit selection. *J Occup Environ Hyg* (2015) Jun 22:0. [Epub ahead of print].
6. Ernstgård L, Sjögren B, Gunnare S, Johanson G. Blood and exhaled air can be used for biomonitoring of hydrofluorocarbon exposure *Toxicol Lett* 225 (2014) 102-109.
7. Fransson M, Barregard L, Sallsten G, Akerstrom M, Johanson G. Improved physiologically-based toxicokinetic model for cadmium using urine, blood, and kidney cortex concentrations from living kidney donors. *Toxicol Sci* (2014) July 11, DOI: 10.1093/toxsci/kfu129
8. Juran SA, Johanson G, Ernstgård L, Iregren A, van Thriel C. Neurobehavioral performance in volunteers after inhalation exposure to white spirits with high and low aromatic content. *Arch Toxicol* 88 (2014) 1127-1140.
9. Li D, Johanson G, Emond C, Carlander U, Philbert M, Jolliet O. Physiologically based pharmacokinetic modeling of polyethyleneglycol-coated 2 polyacrylamide nanoparticles in rats. *Nanotoxicology* 8 S1 (2014) 128–137.
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Books and book chapters

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Conference abstracts and proceedings

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2. Ernstgård, Dwivedi AM, Palmberg, Lorentzen JC, Sjögren B, Johanson G. Acute effects of exposure to low levels of acrolein in human volunteers. IOHA 10th International Scientific Conference, London 2015 (poster).
3. Johanson G, Fransson M, Rauma M. Dermal exposure and skin notation - Important to account for evaporation Society of Toxicology Annual Meeting, San Diego, 2015 (poster).
4. Johanson G, Svedberg U. VOCs in containers arriving in Sweden - Occurrence, personal exposure, and sampling and ventilation strategies IOHA 10th International Scientific Conference, London 2015 (oral).
5. Johansson M, Johanson G, Öberg M. Evaluation of the experimental support for assessment factors to protect asthmatic subjects during short-term exposure to airborne chemicals. Society of Toxicology Annual Meeting, San Diego, 2015 (poster).
6. Schenk L, Brenner O, Rauma M, Johanson G. REACH registrants fail to use available dermal uptake data in their derivation of dermal DNELs. Society of Toxicology Annual Meeting, San Diego, 2015 (poster).
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8. Öberg M, Ringblom J, Kalantari F, Johanson G. Design of experiments aligned with benchmark dose analyses reveals significant reduction and refinement in the use laboratory animals. Society of Toxicology Annual Meeting, San Diego, 2015 (poster).
9. Carlander U, Johanson G. Development of a general physiologically based pharmacokinetic model for intravenously injected nanoparticles. Society of Toxicology Annual Meeting, Phoenix, 2014 (poster).
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12. Emond C, Johanson G, Witschger O, Hoet P, Oberdorster G. Reference nanoparticles or reference protocol – what should come first to make significant progress in health risk assessment? Nanosafe 2014, Grenoble, 2014 (invited panel debate).
13. Ernstgård L, Iregren A, Juran S, Sjögren B, Johanson G. Acute effects of white spirit with different aromatic content. Society of Toxicology Annual Meeting, Phoenix, 2014 (poster).
14. Fransson M, Barregard L, Sallsten G, Akerstrom M, Johanson G. Improved toxicokinetic model for cadmium using urine, blood and kidney cortex concentrations from living kidney donors. Society of Toxicology Annual Meeting, Phoenix, 2014 (poster).
15. Johanson G. Scientific aspects including methodological approaches to uncertainty when developing limit values. European Commission Workshop on Managing risks related to chemicals: REACH and Occupational Safety and Health (OSH) Legislation, Brussels, 2014 (invited speaker).
16. Johanson G, Carlander U, Claude Emond C. The need for physiologically-based models to predict nanoparticle biodistribution. Nanosafe 2014, Grenoble, 2014.
17. Johanson G, Däumling C, Harison P. Towards a harmonized evaluation of chemical emissions from building products in the EU. Society of Toxicology Annual Meeting, Phoenix, 2014 (poster).
18. Johanson G, Li D, Carlander U. Physiologically-based modeling of the biodistribution of nanoparticles. BfR-Workshop on Biokinetics and Environmental Fate. Berlin, 2014 (invited speaker).
19. Johanson G, Svedberg U. Occurrence and levels of VOCs in containers arriving in Sweden, including aspects on personal exposure, ventilation and sampling position. 7th International Workshop "How to handle imported containers safely, Berlin, 2014 (invited speaker).
20. Johansson M, Johanson G, Öberg M, Schenk L. Does industry take the sensitive subpopulation of asthmatics into account when setting derived no-effect levels (DNEL) under REACH? Society of Toxicology Annual Meeting, Phoenix, 2014 (poster).
21. Li D, Barres J, Carlander U, Eagle E, Emond C, Johanson G, Morishita M, Wagner JG, Wooldridge M, Jolliet O. Physiologically based pharmacokinetic modeling of cerium oxide nanoparticles by pulmonary exposure in rats. Society of Toxicology Annual Meeting, Phoenix, 2014 (poster).
22. Lorentzen JC, Johanson G. Chloroanisoles represent a common indoor air quality problem in Sweden. Airmon, Marseille, 2014 (poster).
23. Lorentzen JC, Johanson G. Chloroanisoles represent a common indoor environment problem in Sweden. 5th Nordic Joint Meeting on Remediation of Contaminated Sites – NORDROCS 2014, Stockholm, 2014 (poster).
24. Lorentzen JC, Johanson G. Chloroanisoles represent a common Indoor Air Quality problem in Sweden – sensitive methods to detect the malodorous chemicals in air and materials. Indoor Air 2014, Hongkong, 2014 (poster).
25. Öberg M, Ringblom J, Johanson G. Current modelling practice may lead to falsely high benchmark dose estimates. Eurotox, Edinburgh, 2014 (poster).
26. Ringblom J, Kalantari F, Johanson G, Öberg M. Refined animal toxicity testing using unequally sized dose groups and Benchmark Dose analysis. 9th World Congress on Alternatives and Animal Use in the Life Sciences, Prague, 2014 (poster).
27. Svedberg U, Johanson G. Work inside ocean freight containers- a largely unrecognized work hazard. AIHA Fall Conference, Washington DC 2014 (poster).
28. Carlander U, Johanson G. Biodistribution studies on nanoparticles are so far of limited use for PBPK modelling. Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
29. Ernstgård L, Sjögren B, Johanson G. Uptake and disposition in humans of hydrofluorocarbons (HFCs) used as refrigerants. Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
30. Ernstgård L, Sjögren B, and Johanson G. Blood and exhaled air can be used for biomonitoring of hydrofluorocarbons in humans. International Symposium on Biological Monitoring, Manchester, 2013 (poster).

31. Verner MA, McDougall R, Charest-Tardif G, Tardif R, Johanson G. Bayesian calibration of a generic physiologically based pharmacokinetic (PBPK) model using end-exhaled air levels of toluene, styrene and n-hexane. International Congress on Toxicology, Seoul, 2013 (poster).
32. Johanson G. Work inside ocean freight containers. MareHeal, Gothenburg, 2013 (oral).
33. Johanson G, Mörk A-K. Derivation of chemical-specific assessment factors by population PBPK modelling. International Congress on Toxicology, Seoul, 2013 (invited speaker).
34. Johanson G, Järnberg J, Alexandrie A-K. Carbon nanotubes - A new criteria document from the Nordic Expert Group. International Congress on Toxicology, Seoul, 2013 (poster).
35. Johanson G, Joakim Ringblom J, Kalantari F, Öberg M. International Congress on Toxicology, Seoul, 2013 (poster).
36. Johanson G, Liu T, Rauma M. Towards a toxicokinetic-toxicodynamic model as basis for skin decontamination measures. 11th International Symposium on Protection against Chemical and Biological Warfare Agents, Stockholm, 2013 (oral).
37. Johanson G, Svedberg U. Occurrence of gaseous pesticides and other hazardous volatiles in sea containers arriving in Sweden. Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
38. Johansson M, Johanson G, Öberg M. Assessment factors for susceptible populations – analysis of airway response during short-term exposure to volatile chemicals. Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
39. Li D, Johanson G, Emond C, Carlander U, Olivier Jolliet O. Physiologically based pharmacokinetic modelling of polyethylene glycol-coated polyacrylamide nanoparticles in rats. Annual Meeting of the Society of Environmental Toxicology and Chemistry (SETAC Europe), Glasgow, 2013 (poster).
40. Li D, Johanson G, Emond C, Carlander U, Olivier Jolliet O. Physiologically based pharmacokinetic modeling of cerium oxide nanoparticles in rats. Environment and Health -Bridging South, North, East and West. Conference of ISEE, ISES and ISIAQ, Basel, 2013 (poster).
41. Liu T, Rauma M, Johanson G. Evaluation of QSPR models to predict evaporation rates of hazardous chemicals from the skin surface. Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
42. McDougall R, Verner MA, Charest-Tardif G, Tardif R, Johanson G. Multi-chemical Bayesian calibration of a generic physiologically based pharmacokinetic (PBPK) model to calculate biological limit values for lipophilic volatile organic compounds. Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
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44. Öberg, Ringblom, Kalantari, Johanson. Refined animal toxicity testing using unequally sized dose groups and Benchmark dose analysis. Eurotox, Interlaken, 2013 (poster).
45. Öberg M, Ringblom J, Kalantari F, Johanson G. Refined animal toxicity testing using unequally sized dose groups and benchmark dose analysis. Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
46. Ringblom J, Johanson G, Öberg M. A simulation study investigating the risk of obtaining BMDLs which are higher than the “true” BMD. Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
47. Schenk L, Deng U, Johanson G. How consistent are the derived no-effect levels (DNELs) in the European Reach legislation? Society of Toxicology Annual Meeting, San Antonio, 2013 (poster).
48. Svedberg U, Johanson G. Fumigants and VOCs in ocean freight containers - identification, exposure & prevention. International Symposium on Maritime Health, Brest, 2013 (oral).
49. Svedberg U, Johanson G. Control of toxic gases in ocean freight containers. 11th International Symposium on Protection against Chemical and Biological Warfare Agents, Stockholm, 2013 (poster).
50. van Thriel C, Juran SA, Ernstgard L, Sjögren B, Iregren A, Johanson G. Is the amount of aromatic hydrocarbons relevant? Effects of acute exposure to different white spirits on sustained attention. Neurotox ICOH-13 Conference, Cape Town, 2013 (oral).
51. Öberg M, Ringblom J, Johanson G. Safer products and less animal distress at a lower cost. 8th EPAA Annual Conference – International Cooperation on 3Rs, Brussels, 2012 (poster).
52. Emond C, Li D, Johanson G, Jolliet O. Using a PBPK model to study the influence of different characteristics of nanoparticles on their biodistribution. Nanosafe 2012, Grenoble (invited speaker).

53. Johanson G, Carlander U. Biodistribution studies on nanoparticles are so far of limited use for PBPK modeling. Nanosafe 2012, Grenoble (poster).
54. Li D, Johanson G, Emond C, Carlander U, Jolliet O. Influence of size and surface modifications of nanoparticles on their uptake and biodistribution. International Society of Exposure Science, Seattle, 2012 (oral)
55. Ernstgård L, Sjögren B, and Johanson G. Acute effects of exposure to vapors of hydrogen peroxide in humans. Society of Toxicology Annual Meeting, San Francisco, 2012 (poster).
56. Ernstgård L, Sjögren B, Johanson G. Toxicokinetics in humans of hydrofluorocarbons (HFCs) used as refrigerants. 48th Eurotox Congress, Stockholm. Tox Lett 211S (2012) P21-02 (poster).
57. Johanson G. Development of a combined model for evaporation, skin absorption and toxicity as basis for skin decontamination measures. **China-Sweden Workshop on Modeling of Dermal Absorption of Hazardous Chemicals**, Beijing, 2012 (invited speaker).
58. Johanson G, Schenk L. Are OELs and DNELs the same thing? A quantitative comparison of the European indicative occupational exposure limits and the derived no-effect levels for workers under REACH. Society of Toxicology Annual Meeting, San Francisco, 2012 (poster).
59. Johansson M, Johanson G, Öberg M. How are asthmatics considered in the derivation of emergency guideline values? 48th Eurotox Congress, Stockholm. Tox Lett 211S (2012) P16-14 (poster).
60. Juran S, van Thriel C, Kleinbeck S, Schaper M, Falkenstein M, Iregren A, Johanson G. Does chemosensory exposure to propionic acid impair error processing in a visual task? Results from an event related potential study. International Symposium on Olfaction and Taste, Stockholm, 2012 (poster).
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62. Li D, Emond C, Johanson G, Jolliet O. Physiologically based pharmacokinetic modeling of polyethylene glycol-coated polyacrylamide nanoparticle in rats. Society of Toxicology Annual Meeting, San Francisco, 2012 (poster).
63. Liu T, Rauma M, Johanson G. Developing mathematical QSPR models to predict evaporation of chemicals from skin surface. 48th Eurotox Congress, Stockholm. Tox Lett 211S (2012) P07-13 (poster).
64. Öberg M, Johansson M, Palmén, N, Johanson G. Discrepancies among acute guideline values for emergency response authors. Society of Toxicology Annual Meeting, San Francisco, 2012 (poster).
65. Ringblom J, Johanson G, Öberg M. Refined animal toxicity testing using unequally sized dose groups and BMD analysis. 48th Eurotox Congress, Stockholm. Tox Lett 211S (2012) P07-04 (poster).
66. Verner M-A, McDougall R, Johanson G. When to Sample and How to Interpret Blood Levels in the Occupational Setting: The Example of Styrene. Society of Toxicology Annual Meeting, San Francisco, 2012 (poster).
67. Johanson G. OELs and DNELs from an European regulatory perspective. Nordiska arbetsmiljömötet, Lund 2011 (invited speaker).
68. Alexandrie A-K, Järnberg J, Johanson G. Endotoxins - A new criteria document from the Nordic Expert Group. 55th Nordic Work Environment Meeting, Lund. Arbete o Hälsa 45(5) 2011 (poster).
69. Järnberg J, Alexandrie A-K, Johanson G. Recent and future criteria documents from the Nordic Expert Group. 55th Nordic Work Environment Meeting, Lund. Arbete o Hälsa 45(5) 2011 (poster).
70. Lindell B, Högberg J, Johanson G, Montelius J. Risk assessment for formaldehyde by the Swedish Criteria Group for Occupational Standards. 55th Nordic Work Environment Meeting, Lund. Arbete o Hälsa 45(5) 2011 (poster).
71. Montelius J, Högberg J, Johanson G. Scientific bases for occupational exposure limits (consensus reports) from the Swedish Criteria Group for Occupational Standards. 55th Nordic Work Environment Meeting, Lund. Arbete o Hälsa 45(5) 2011 (poster).
72. Schenk L, Johanson G. A quantitative comparison of the safety margins in the European indicative occupational exposure limits and the derived no-effect levels for workers under REACH. EUROTOX, Paris, 2011 (poster).
73. Li D, Emond C, Johanson G, Jolliet O. PBPK modeling of polyacrylamide nanoparticle biodistribution in rats. International Society of Exposure Science, Baltimore, 2011 (poster).

74. Ernstgård L, Dekant W, Juran S, Lind B, Sjögren B, Johanson G. Inhalation kinetics of 1,1-difluorethane in humans. Society of Toxicology Annual Meeting, Washington DC, 2011 (poster).
75. Johanson G, Mörk AK. Derivation of chemical-specific adjustment factors for human variability in toxicokinetics of acetone. Society of Toxicology Annual Meeting, Washington DC, 2011 (poster).
76. Juran S, Kleinbeck S, Schäper M, Johanson G, van Thriel C. Acute neurobehavioral effects during inhalational exposures to ethyl acetate at oel levels - a pilot study in human volunteers using event-related potentials. Society of Toxicology Annual Meeting, Washington DC, 2011 (poster).
77. Stamy K, Thelander G, Ernstgård L, Johanson G. Blood analyses of Swedish fire victims 1992-2009 suggest hydrogen cyanide as an important cause of death. Society of Toxicology Annual Meeting, Washington DC, 2011 (poster).
78. Ernstgård L, Andersen M, Dekant W, Juran S, Lind B, Sjögren B, Johanson G. Uptake and disposition of inhaled 1,1,1,3,3-pentafluoropropane (HFC-245fa) in humans. 8th International Symposium on Biological Monitoring in Occupational and Environmental Health, Espoo 2010 (oral).
79. Ernstgård L, Iregren A, Lind B, Sjögren B, Johanson G. Acute effects of white spirit with different aromatic content, example of volatile chemicals studied in our exposure chamber. IOHA 8th International Scientific Conference, Rome 2010 (poster).
80. Johanson G, Mörk AK. Derivation of chemical-specific adjustment factors for human variability in toxicokinetics of acetone. IOHA 8th International Scientific Conference, Rome 2010 (poster).
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82. Johanson G, Ståhlberg M, Rauma M. Influence of water on the percutaneous absorption of glycol ethers. IOHA 8th International Scientific Conference, Rome 2010 (oral).
83. Johanson G. Toxicokinetic modelling and dermal exposure. 8th International Symposium on Biological Monitoring in Occupational and Environmental Health, Espoo 2010 (keynote address).
84. Rauma M, Johanson G. Hysteresis of water and xylene sorption in pig epidermis shown by thermogravimetric analysis (TGA). International Conference on Perspectives in Percutaneous Penetration, La Grande Motte 2010 (oral).
85. Rauma M, Johanson G. Prediction of skin permeability of organic solvents from molecular fragments using novel homogenous experimental data. 14th International Workshop on Quantitative Structure-Activity Relationships in Environmental and Health Sciences, Montreal 2010 (Invited speaker).
86. Rauma M, Johanson G. Thermogravimetric analysis to determine diffusion of volatile substances into skin. Biological Barriers, Saarbrücken 2010 (Invited speaker).
87. Ernstgård L, Andersen M, Dekant W, Juran S, Lind B, Sjögren B, Johanson G. Inhalation kinetics of pentafluoropropane in humans. Society of Toxicology Annual Meeting, Baltimore, 2009 (poster).
88. Ernstgård L, Iregren A, Lind B, Sjögren B, Johanson G. Akuta effekter av lacknafta med olika aromhalt. Läkaresällskapets Riksstämman, Stockholm 2009 (poster).
89. Johanson G. DNELs and OELs. REACH. Registration and beyond: Exposure scenarios and safe handling advice. 2nd European Conference and Workshop. Brussels, 2009 (invited speaker).
90. Johanson G, Mohlin P, Rauma M. Dermal uptake of industrial chemicals - Should evaporation from skin be included in the basis for skin notation? Society of Toxicology Annual Meeting, Baltimore, 2009 (poster).
91. Johanson G, Mohlin P, Rauma M. Impact of evaporation on skin uptake of volatile chemicals Occupational and Environmental Exposure of the Skin to Chemicals (OEESC), Edinburgh, 2009 (oral)
92. Johanson G. Kemisk exponering och långa arbetsskift – vad vet vi om riskerna? SAFE HMS conference: Hvor går grensen? Sandnes, Norway 2009 (invited speaker).
93. Rauma M, Johanson G, Hudupptag av kemikalier. Arbets- och miljömedicinskt Vårnöte, Stockholm 2009 (Invited speaker).
94. Rauma M, Johanson G. A comparison of the thermogravimetric analysis (TGA) and Franz cell methods to determine diffusion of volatile chemicals in skin Occupational and Environmental Exposure of the Skin to Chemicals (OEESC), Edinburgh, 2009 (poster)

95. Rauma M, Johanson G. A new technique to assess dermal absorption of volatile chemicals in vitro by thermogravimetric analysis (TGA). 29th International Congress on Occupational Health, Cape Town, South Africa 2009 (poster).
96. Rauma M, Johanson G. Basis for skin notation. Dermal penetration data for substances on the Swedish OEL list. Occupational and Environmental Exposure of the Skin to Chemicals (OEESC), Edinburgh, 2009 (oral)
97. Rauma M, Johanson G. Basis for skin notation. Dermal penetration data for substances on the Swedish OEL list. 29th International Congress on Occupational Health, Cape Town, South Africa 2009 (poster).
98. Schmidt FM, Guss J, Vaittinen O, Jaakola J, Metsälä M, Halonen L, Stamyr K, Johanson G. Breath analysis by Cavity Ringdown Laser Spectroscopy. Breath 2009. International Conference on Breath and Breath Odor Research. Dortmund, Germany, 2009 (poster).
99. Stamyr K, Vaittinen O, Jaakola J, Guss J, Metsälä M, Halonen L, Johanson G. Background levels of hydrogen cyanide in exhaled breath of healthy population. EAPCCT XXIX International Congress, Stockholm, 2009 (poster).
100. Ernstgård L, Johanson G, Warholm M. Dose-dependent metabolic ratio makes chlorzoxazone unreliable in phenotyping cytochrome P450 2E1. Society of Toxicology Annual Meeting, Seattle, 2008 (poster).
101. Järnberg J, Alexandrie A-K, Johanson G, van der Hagen M. Sulphuric, hydrochloric, nitric and phosphoric acids - A new criteria document from the Nordic Expert Group. Nordiska arbetsmiljömötet, Helsinki 2008 (poster).
102. Johanson G, Eduard W. Fungal spores - A new criteria document from the Nordic Expert Group. Society of Toxicology Annual Meeting, Seattle, 2008 (poster).
103. Johanson G. The Nordic Expert Group under REACH and SCOEL. Nordiska arbetsmiljömötet, Oslo 2008 (invited speaker).
104. Johanson G. The SCOEL approach to skin notation. International Conference on Perspectives in Percutaneous Penetration, La Grande Motte, France 2008 (invited speaker).
105. Krishnan K, Adamou T, Ernstgard L, Warholm M, Johanson G. PBPK modeling of chlorzoxazone and its 6-hydroxy metabolite in humans. Society of Toxicology Annual Meeting, Seattle, 2008 (poster).
106. Mohlin P, Rauma M, Johanson G. Impact of evaporation on skin uptake of volatile chemicals. International Conference on Perspectives in Percutaneous Penetration, La Grande Motte, France 2008 (poster and oral).
107. Öberg M, Stenius U, Johanson G. Hälsobaserade riktvärden vid akut exponering – Ett hjälpmedel vid planering och insatser. Kem 2008, Helsingborg 2008 (poster)
108. Rauma M, Johanson G. Basis for skin notation. Dermal penetration data for substances on the Swedish OEL list. International Conference on Perspectives in Percutaneous Penetration, La Grande Motte, France 2008 (poster).
109. Rauma M, Johanson G. The SCOEL approach to skin notation. International Conference on Perspectives in Percutaneous Penetration, La Grande Motte, France 2008 (poster).
110. Stamyr K, Vaittinen O, Jaakola J, Halonen L, Johanson G. Background levels of hydrogen cyanide in breath. Society of Toxicology Annual Meeting, Seattle, 2008 (poster).
111. Ernstgård L, Iregren A, Lind B, Sjögren B, Johanson G. Mucosal irritation of vapors of hexanal, acetic acid and dioxane in humans. Society of Toxicology Annual Meeting, Charlotte, 2007 (poster).
112. Ernstgård L, Sjögren B, Iregren A, Johanson G. Ättiksyra, gammal kemikalie i ny studie. Svenska Läkaresällskapets Riksstämma, Stockholm 2007 (poster).
113. Gunnare S, Vidali M, Lillienberg L, Ernstgård L, Sjögren B, Hagberg M, Albano E, Johanson G. Autoimmune response in refrigeration mechanics exposed to halogenated hydrocarbons. Society of Toxicology Annual Meeting, Charlotte, 2007 (poster).
114. Johanson G, Bellander T, Berglund M, Ernstgard L, Hanberg A, Hogberg J, Johansson I, Oberg M, Victorin K, Wallen M, Vahter M. Chemicals and gender differences. Autoimmune response in refrigeration mechanics exposed to halogenated hydrocarbons. Society of Toxicology Annual Meeting, Charlotte, 2007 (poster).
115. Johanson G. Evaluating irritant responses for limit setting in Europe. Society of Toxicology Annual Meeting, Charlotte, 2007 (Invited speaker).

116. Johanson G. Greetings from the Nordic Expert Group to the 50th anniversary of the MAK committee. Deutsche Forschungsgemeinschaft: Erfolgreiche Konzepte der Gefahrstoffbewertung - 50 Jahre MAK Kommission. DFG, Wiley VCH, 2007. ISBN 978-3-527-32107-0 (invited speaker).
117. Johanson G. Nordiska expertgruppen – 30-åring som kämpar vidare. Svenska Läkaresällskapets Riksstämman, Stockholm 2007.
118. Johanson G. Use of human toxicokinetic data as basis for PBPK modeling. USC/BMSR: 12th Workshop on Advanced Methods of PK/PD Systems Analysis, Marina del Rey, 2007 (invited speaker).
119. Rauma M, Johanson G, Thermal gravimetric analysis (TGA) – a promising new in vitro approach for dermal absorption studies. Kan dagens djurfria tester möta morgondagens krav på kosmetikatestning?, Stockholm 2007 (Invited speaker).
120. Rauma M, Johanson G. Assessment of dermal absorption by thermal gravimetric analysis – development of a 2-compartment diffusion model. Society of Toxicology Annual Meeting, Charlotte, 2007 (poster).
121. Ernstgård L, Iregren A, Lind B, Sjögren B, Johanson G. Acute effects of hexanal, acetic acid and dioxane in humans, examples of volatile chemicals studied in our exposure chamber. EUROTOX - 43rd Congress of The European Societies of Toxicology and 6th Congress of Toxicology in Developing Countries, Dubrovnik, 2006 (poster).
122. Gunnare S, Ernstgård L, Sjögren B, Johanson G. Uptag och omsättning av fluorkolvätena HFC 134a och HFC 143a i människokroppen. Svenska Läkaresällskapets Riksstämman, Göteborg 2006 (poster) (Best presentation award).
123. Gunnare S, Vidali M, Lillienberg L, Ernstgård L, Sjögren B, Hagberg M, Albano E, Johanson G. Ingen ökad autoimmun reaktion mot CYP2E1 hos kylmontörer som exponerats för halogenerade kolväten. Svenska Läkaresällskapets Riksstämman, Göteborg 2006 (poster).
124. Johanson G. Data from controlled human exposure as basis for PBPK modeling of variability. International Workshop on Uncertainty and Variability in Physiology Based Pharmacokinetic (PBPK) Models (UVPKM), Research Triangle Park 2006 (Invited speaker).
125. Rauma, Isaksson T, Johanson G. A new technique to assess dermal absorption of chemical vapour in vitro by thermal gravimetric analysis. Perspectives in Percutaneous Penetration, La Grande-Motte, France, 2006 (poster).
126. Rauma, Johanson G. A computer-controlled system for generation of chemical vapors in in vitro dermal uptake studies. Perspectives in Percutaneous Penetration, La Grande-Motte, France, 2006 (poster).
127. Svedberg U, Ernstgård L, Iregren A, Sjögren B, Johanson G. Acute effects hexanal vapor in volunteers. Society of Toxicology Annual Meeting, San Diego, 2006 (poster).
128. Nong A, Ernstgård L, Kannan Krishnan K, Johanson G. Bayesian analysis of the inhalation pharmacokinetics of methyl tert-butyl ether (MTBE) and its metabolite tert-butanol in humans. Society of Toxicology Annual Meeting, San Diego, 2006 (poster).
129. Johanson G, Alexandrie AK, Järnberg J, Liesivuori J. Nordic Expert Group: Evaluation of health risks of ammonia. Society of Toxicology Annual Meeting, San Diego, 2006 (poster).
130. Ernstgård L, Sjögren B, Svedberg U, Johanson G. Irritativa effekter av hexanal, en flyktig biprodukt från träpellets. Svenska Läkaresällskapets Riksstämman, Stockholm 2005 (poster).
131. Ernstgård L, Sjögren B, Svedberg U, Johanson G. Irritativa effekter av hexanal, en flyktig produkt från träpellets. Nordiska arbetsmiljömötet, Ängelholm 2005 (oral).
132. Johanson G, Rauma M. Beyond skin notation – modeling percutaneous absorption. Occupational and Environmental Exposures of Skin to Chemicals, Stockholm, 2005 (Invited speaker).
133. Johanson G. Flyktiga ämnen och hälsa vid pelletsproduktion och –hantering. SVEBIOs 25-årsjubileum, Stockholm, 2005 (Invited speaker).
134. Nong A, Ernstgård L, Johanson G, Krishnan K. Bayesian analysis of the inhalation kinetics of methyl tert-butyl ether (MTBE) and its metabolite tert-butanol in humans. SOT Symposium on Contemporary Concepts in Toxicology. Probabilistic Risk Assessment: Bridging Components Along the Exposure-Dose-Response Continuum, Washington DC, 2005 (poster) (awarded).
135. Rauma, Johanson G. A new technique to assess dermal absorption of chemical vapour in vitro by thermal gravimetric analysis. Occupational and Environmental Exposures of Skin to Chemicals, Stockholm, 2005 (poster).

136. Rauma, Johanson G. A computer-controlled system for generation of chemical vapors in in vitro dermal uptake studies. Occupational and Environmental Exposures of Skin to Chemicals, Stockholm, 2005 (poster).
137. Ernstgård E, Shibata E, Johanson G. Uptake and disposition of inhaled methanol vapors in humans. Society of Toxicology Annual Meeting, New Orleans, 2005 (poster).
138. Gunnare S, Vidali M, Albano E, Johanson G. Antibodies against CYP2E1 after exposure to 1,1,1-trifluoroethane and 1,1,1,2-tetrafluoroethane. Society of Toxicology Annual Meeting, New Orleans, 2005 (poster).
139. Johanson G, Stamyr K, Nord P. Can hydrogen cyanide poisoning be detected in exhaled air? Society of Toxicology Annual Meeting, New Orleans, 2005 (oral).
140. Krishnan K, Nihlén A, Ernstgård L, Johanson G. Physiological modeling of the toxicokinetics of methyl tert-butyl ether (MTBE) and its metabolite tert-butanol (TBA) in humans. Society of Toxicology Annual Meeting, New Orleans, 2005 (poster).
141. Krishnan K, Nihlén A, Ernstgård L, Johanson G. Simulation of the inhalation pharmacokinetics of methyl tert-butyl ether in humans. Western Multiconference 2005.
142. Mörk, A-K, Johanson G. A human PBTK model describing acetone kinetics in breath and blood at different workloads. Society of Toxicology Annual Meeting, New Orleans, 2005 (poster).
143. Rauma M, Johanson G. Computer-controlled system for generation of chemical vapors in in vitro dermal uptake studies. Society of Toxicology Annual Meeting, New Orleans, 2005 (poster).
144. Alexandrie A-K, Moore G, Nygren O, Johanson G. Penicillins – a criteria document from the Nordic Expert Group. Nordiska Arbetsmiljömötet, Reykjavik, Island, 2004 (poster).
145. Ernstgård L, Johanson G. Är kvinnor mer känsliga för lösningsmedel ? 1. Könsskillnader i akut påverkan. Nordiska Arbetsmiljömötet, Reykjavik, Island, 2004 (oral).
146. Ernstgård L, Sjögren B, Warholm M, Johanson G. Är kvinnor mer känsliga för lösningsmedel ? 2. Könsskillnader i toxikokinetik. Nordiska Arbetsmiljömötet, Reykjavik, Island, 2004 (oral).
147. Gunnare S, Vidali ME, Johanson, G. Har exponering för köldmedier någon inverkan på immunförsvaret? Nordiska Arbetsmiljömötet, Reykjavik, Island, 2004 (oral).
148. Isaksson T, Johanson G. A new technique to assess dermal absorption of chemical vapors in vitro by thermal gravimetric analysis. Society of Toxicology Annual Meeting, Baltimore, 2004 (poster).
149. Johanson G, Stamyr K, Nord P. Kan cyanväteförgiftning påvisas i utandningsluft ? Nordiska Arbetsmiljömötet, Reykjavik, Island, 2004 (oral).
150. Johanson G. PBTK-TD model for acute poisoning by hydrogen cyanide. Society of Toxicology Annual Meeting, Baltimore, 2004 (poster).
151. Johanson G. Quantitative tools to assess occupational risks from airborne chemicals. NATO Advanced Research Workshop - Integrating human effectiveness and risk characterization of non-lethal weapons into antiterrorism civil science programs. NATO Advanced Research Workshop. Prague, Czech Republic, 2004 (Invited speaker).
152. Johanson G. What will the occupational toxicologist be doing in 2010? Back to the future - NVT Jubilee Annual Meeting, Veldhoven, The Netherlands, 2004 (Keynote speaker).
153. Krishnan K, Nihlén A, Ernstgård L, Johanson G. Physiologically-based toxicokinetic modeling of inhaled methyl tert-butyl ether in humans. Society of Toxicology of Canada 37th Annual Symposium, Montreal , 2004 (poster).
154. Rauma M, Isaksson T, Johanson G. En ny in vitro metod för att mäta hudupptag av lösningsmedelsångor. Nordiska Arbetsmiljömötet, Reykjavik, Island, 2004 (oral).
155. Warholm M, Ernstgård L, Johanson G. Robustness of chlorzoxazone as an *in vivo* phenotypic measure of cytochrome P450 2E1 activity. 10th International Congress of Toxicology, Tampere, 2004. Toxicol Appl Pharmacol 197 (2004) 195 (poster).
156. Ernstgård L, Rannug A, Warholm M, Johanson G. Reliability of chlorzoxazone as an *in vivo* probe of CYP2E1 activity in humans. Society of Toxicology Annual Meeting, Salt Lake City, 2003 (poster).
157. Isaksson T, Rauma M, Boman A, Lindberg M, Johanson G. En ny in vitro metod för att mäta hudupptag av lösningsmedelsångor. Svenska Läkaresällskapets Riksstämma, Stockholm, 2003 (poster).

158. Gunnare S, Ernstgård L, Sjögren B, Johanson G. Upptag och omsättning av 1,1,1-trifluoetan i människokroppen. Nordiska Arbetsmiljömötet, Savonlinna, Finland, 2003 (oral).
159. Gunnare S, Ernstgård L, Sjögren B, Johanson G. Uptake and disposition of 1,1,1-trifluoroethane in man. Society of Toxicology Annual Meeting, Salt Lake City, 2003 (oral).
160. Johanson G. NEG – a possible way forward in pan-European OEL setting? Closing Event of the European Week 2003 campaign on Dangerous Substances. Bilbao, Spain, 2003 (invited speaker).
161. Johanson G. Use of skin notation in relation to OELs. Valeurs limitées d'exposition aux postes de travail: un vrai défi. Bern, Switzerland, 2003 (keynote speaker).
162. Johanson G, Jäll Järnberg J, Keskinen H. Cyclic Acid Anhydrides as Occupational Sensitisers - A Nordic Expert Group Criteria Document. Society of Toxicology Annual Meeting, Salt Lake City, 2003 (poster).
163. Johanson G. How can PK-PD models be used to predict health hazards during acute events? Toxicology and Risk Assessment Conference, Fairborn Ohio, 2003 (invited speaker).
164. Johanson G. Toxikokinetisk-toxikodynamisk modell för akut förgiftning av cyanväte. Nordiska Arbetsmiljömötet, Savonlinna, Finland, 2003 (oral).
165. Järnberg J, Johanson G. The Nordic Expert Group for criteria documentation of health risks from chemicals (NEG). Nordiska Arbetsmiljömötet, Savonlinna, Finland, 2003 (poster).
166. Montelius J, Högberg J, Johanson G, Järup L. Kadmium- ett vetenskapligt underlag från svenska kriteriegruppen. Nordiska Arbetsmiljömötet, Savonlinna, Finland, 2003 (poster).
167. Montelius J, Högberg J, Johanson G. Svenska kriteriegruppen och hygieniska gränsvärden i arbetslivet. Nordiska Arbetsmiljömötet, Savonlinna, Finland, 2003 (poster).
168. Gunnare S, Johanson G. TEM-konferens, Kolmården, Sweden, 2002 (poster)
169. Isaksson T, Boman A, Johanson G. Low correlation between systemic uptake via skin and skin notation in occupational standards. Perspectives of Percutaneous Penetration, Antibes, France, 2002 (poster)
170. Isaksson T, Johanson G. Gravimetric assessment of dermal absorption in vitro. International Occupational Hygiene Association 5th International Scientific Conference, Bergen, Norway, 2002 (oral)
171. Isaksson T, Johanson G. Går det att väga hudupptag? TEM-konferens, Kolmården, Sweden, 2002 (poster)
172. Johanson G. Dermal absorption and principles for skin notation. International Occupational Hygiene Association 5th International Scientific Conference, Bergen, Norway, 2002 (keynote speaker)
173. Johanson G. Why measure chemicals in air? 4th International Symposium on Modern Principles of Air Monitoring, Lillehammer, Norway, 2002 (Keynote speaker)
174. Johanson G. Estimation of individual variability by population pbpk Markov-chain Monte Carlo analysis. Society of Toxicology Annual Meeting, San Francisco, 2002 (invited speaker)
175. Sundblad B-M, Larsson B-M, Ernstgård L, Johanson G, Larsson K. Airway responsiveness in healthy subjects following exposure to ammonia. 12th Annual Congress of the European Respiratory Society, Stockholm, 2002 (poster)
176. Ernstgård L, Johanson G, Löf A, Sjögren B. Könsskillnader i upptag, omsättning och utsöndring av lösningsmedel hos människa. Svenska Läkaresällskapets Riksstämman, Stockholm, Hygiea 110 (2001) 145 (poster) (Awarded).
177. Ernstgård L, Gullstrand E, Löf A, Johanson G. Are women more sensitive than men to 2-propanol and xylene vapours? Society of Toxicology Annual Meeting, San Francisco, 2001 (poster).
178. Isaksson T, Boman A, Johanson G. Dermal uptake index and skin notation. X2001 – Exposure assessment in epidemiology and practice, Gothenburg, Sweden, 2001 (poster)
179. Johanson G. Hur långt ska forskare gå i att rekommendera normer för arbetslivet? Nordiska Arbetsmiljömötet, Trondheim, Norway, 2001 (invited speaker).
180. Johanson G. Tankar kring exponeringstoppar och hälsoeffekter. Nordiska Arbetsmiljömötet, Trondheim, Norway, 2001 (invited speaker).
181. Johanson G. The EU Scientific Committee for Occupational Exposure Limits - organization and work procedures. Nordiska Arbetsmiljömötet, Trondheim, Norway, 2001 (invited speaker).

182. Johanson G. Stokinger Award Lecture: Controlled exposure of volunteers as basis for occupational exposure limits. American Industrial Hygiene Conference & Exposition, New Orleans, 2001 (invited speaker).
183. Johanson G. Application of physiological toxicokinetic modelling to the assessment of inter-individual variability. International Workshop on the Application of Physiological-Toxicokinetic Modelling to Health Hazard Assessment of Chemical Substances, Munich, Germany, 2001 (invited speaker).
184. Jonsson, Johanson G. Assessing the influence of GST T1 polymorphism on the cancer risk estimate of dichloromethane by population pbpk modeling. Society of Toxicology Annual Meeting, San Francisco, 2001 (poster) (awarded twice).
185. Järnberg J, Johanson G. The Nordic expert group for criteria documentation of health risks from chemicals (NEG). Nordiska Arbetsmiljömötet, Trondheim, Norway, 2001 (poster).
186. Keskinen H, Järnberg J, Johanson G. Cyclic acid anhydrides as occupational sensitizers – a NEG criteria document. Nordiska Arbetsmiljömötet, Trondheim, Norway, 2001 (poster).
187. Lindell B, Högberg J, Johanson G. Cyanväte, natriumcyanid och kaliumcyanid – ett vetenskapligt underlag från svenska kriteriegruppen. Nordiska Arbetsmiljömötet, Trondheim, Norway, 2001 (poster).
188. Montelius J, Högberg J, Johanson G. Svenska kriteriegruppen och hygieniska gränsvärden i arbetslivet. Nordiska Arbetsmiljömötet, Trondheim, Norway, 2001 (poster).
189. Montelius J, Högberg J, Johanson G, Larsson K. Diisocyanaterna TDI, MDI och HDI – ett vetenskapligt underlag från svenska kriteriegruppen. Nordiska Arbetsmiljömötet, Trondheim, Norway, 2001 (poster).
190. Ernstgård L, Gullstrand E, Löf A, Johanson G. Gender differences in acute health effects of experimental exposure to xylene and 2-propanol in humans. 26th International Congress on Occupational Health, Singapore 2000 (poster).
191. Gullstrand E, Sköldström B, Johanson M, Lundell T. Recording of blink frequency by computerised EMG analysis. 26th International Congress on Occupational Health, Singapore 2000 (poster).
192. Johanson G, Williams C, Ernstgård L, Gullstrand E, Löf A, Sumner S. ¹³C₈-labeled styrene: toxicokinetics and urinary metabolites in man. Society of Toxicology Annual Meeting, Philadelphia 2000 (poster).
193. Johanson G, Järnberg J. Criteria documentation of health risks from chemicals at the Nordic level. 26th International Congress on Occupational Health, Singapore 2000 (oral).
194. Jonsson F, Johanson G. Improving the reliability of parameters in pbtk models using Markov chain Monte Carlo simulations. Society of Toxicology Annual Meeting, Philadelphia 2000 (poster).
195. Järnberg J, Johanson G. The Nordic expert group for criteria documentation of health risks from chemicals. Society of Toxicology Annual Meeting, Philadelphia 2000 (poster).
196. Högberg J, Johanson G, Montelius J. The scientific basis for setting occupational exposure limits in Sweden - the Swedish criteria group. Society of Toxicology Annual Meeting, Philadelphia 2000 (poster).
197. Montelius J, Johanson G, Högberg J. Procedures and scientific basis for occupational exposure limits in Sweden. 26th International Congress on Occupational Health, Singapore 2000 (poster).
198. Ernstgård L, Gullstrand E, Johanson G, Löf A, Sigvardsson K. Är kvinnor känsligare än män för akut påverkan av lösningsmedel? Svenska Läkaresällskapets Riksstämma, Stockholm, Hygiea 108 (1999) 138 (poster) (awarded).
199. Gullstrand E, Sköldström B, Johanson M, Lundell T, Johanson G. Registrering av blinkfrekvens med emg. Svenska Läkaresällskapets Riksstämma, Stockholm, Hygiea 108 (1999) 140 (poster).
200. Jonsson F, Johanson G, Bois F. Physiologically based modeling of human exposure to dichloromethane vapor using Markov chain Monte Carlo simulations. Society of Toxicology Annual Meeting, New Orleans 1999, Toxicol Sci 48 (1999) 144 (poster).
201. Johanson G, Nihlén A. Toxicity and toxicokinetics of aliphatic ethers - human vs rodent studies. Society of Toxicology Annual Meeting, New Orleans 1999, Toxicol Sci 48 (1999) 300 (invited speaker).
202. Löf A, Sumner S, Nihlén A, Johanson G. Toxicokinetics and urinary metabolites in humans after exposure to ¹³C-labeled methyl t-butyl ether. Society of Toxicology Annual Meeting, New Orleans 1999 (poster), Toxicol Sci 48 (1999) 226.
203. Nihlén A, Johanson G. Physiologically based toxicokinetic modeling of inhaled ethyl t-butyl ether in humans. Society of Toxicology Annual Meeting, New Orleans 1999, Toxicol Sci 48 (1999) 144 (poster).

204. Wälinder R, Ernstgård L, Gullstrand E, Johansson G, Norbäck D, Venge P, Wieslander G. Acute effects of experimental exposure to four volatile compounds associated with water-damaged buildings and microbial growth. *Indoor Air 99*, Vol 2. Proceedings from The 8th International Conference on Indoor Air Quality and Climate, Construction Research Communications Ltd, London, 1999, 606-611.
205. Johanson G, Filipsson A. Reference values for long term, continuous exposure based on occupational exposure limits. Society of Toxicology Annual Meeting, Seattle 1998 (poster).
206. Johanson G, Filipsson A. Reference values for long term, continuous exposure based on occupational exposure limits. 46 Nordiska Arbetsmiljömötet, Reykjavik 1998 (oral).
207. Johanson G, Jonsson F, Bois F. Development of new technique for risk assessment using physiologically based toxicokinetic models. 7th Joint Science Symposium on Occupational Safety and Health. Hidden Valley, USA 1998 (oral).
208. Johanson G, Järnberg J. Toxicokinetic modeling of biological exposure markers of 1,2,4-trimethylbenzene. 46 Nordiska Arbetsmiljömötet, Reykjavik 1998 (poster).
209. Jonsson F, Sandborgh-Englund G, Johanson G. A population-based model for the kinetics of mercury in humans. Society of Toxicology Annual Meeting, Seattle 1998 (poster).
210. Jonsson F, Sandborgh-Englund G, Johanson G. A population-based model for the kinetics of elemental mercury in humans. 46 Nordiska Arbetsmiljömötet, Reykjavik 1998 (poster).
211. Nihlén A, Sumner S, Löf A, Johanson G. ¹³C-labeled methyl t-butyl ether: Toxicokinetics and characterization of urinary metabolites. International Congress of Toxicology, Paris. *Toxicol Lett Suppl* 1/95 (1998) 103-104 (poster).
212. Ernstgård L, Shibata E, Johanson G, Löf A, Gullstrand E, Sigvardsson K. Upptag och omsättning av metanolånga hos människa. Nordiska Arbetsmiljömötet, Rebild Bakker, Denmark 1997 (poster).
213. Ernstgård L, Gullstrand E, Johanson G, Löf A, Sigvardsson K, Shibata E. Upptag och omsättning av metanolånga hos människa. Svenska Läkaresällskapets Riksstämman, Stockholm 1997 (poster).
214. Johanson G, Löf A, Nihlén A, Pekari K, Riihimäki V. Toxicokinetics of ethers in humans - A comparison of MTBE, ETBE, and TAME. SOT Annual Meeting, Cincinnati 1997 (poster).
215. Johanson G, Filipsson A. Adjustment of exposure limits for long-term, continuous exposure. IOHA 3rd International Scientific Conference, Crans Montana 1997 (oral).
216. Johanson G, Shibata E, Löf A, Ernstgård L, Gullstrand E, Sigvardsson K. Inhalation toxicokinetics of methanol in human volunteers. IOHA 3rd International Scientific Conference, Crans Montana 1997 (oral).
217. Jonsson F, Johanson G, Bois F. A new approach to estimate population variability in target dose based on genetic polymorphism data and PBTK modelling. SOT Annual Meeting, Cincinnati 1997 (poster).
218. Jonsson F, Johanson G, Sandborgh-Englund G. En populationskinetisk modell för omsättning av oorganiskt kvicksilver i människokroppen. Svenska Läkaresällskapets Riksstämman, Stockholm 1997 (poster).
219. Löf A, Nihlén A, Johanson G. Toxicokinetics of ethyl t-butyl ether (ETBE) in male volunteers. SOT Annual Meeting, Cincinnati 1997 (poster).
220. Löf A, Shibata E, Johanson G, Ernstgård L, Gullstrand E, Sigvardsson K. Inverkan av metyletylketon på toxikokinetiken av n-hexan hos människa. Nordiska Arbetsmiljömötet, Rebild Bakker, Denmark 1997 (poster).
221. Löf A, Shibata E, Johanson G, Ernstgård L, Gullstrand E, Sigvardsson K. n-Hexans kinetik vid samtidig exponering för metyletylketon hos människa. Svenska Läkaresällskapets Riksstämman, Stockholm 1997 (poster).
222. Nihlén A, Johanson G, Löf A. Acute effects of ethyl t-butyl ether (ETBE) in male volunteers. SOT Annual Meeting, Cincinnati 1997 (poster).
223. Nihlén A, Löf A, Johanson G. Toxikokinetik och akuta effekter av bensintillsatsen ETBE. Nordiska Arbetsmiljömötet, Rebild Bakker, Denmark 1997 (poster).
224. Shibata E, Löf A, Johanson G, Ernstgård L, Gullstrand E, Sigvardsson K. Toxicokinetics of inhaled methanol in human volunteers. ISEA Annual Conference, Research Triangle Park, NC 1997 (poster).
225. Shibata E, Löf A, Johanson G, Ernstgård L, Gullstrand E, Sigvardsson K. Changes in n-hexane kinetics in human volunteers due to co-exposure to methyl ethyl ketone. ISEA Annual Conference, Research Triangle Park, NC 1997 (poster).

226. Ernstgård L, Gullstrand E, Löf A, Johanson G. Influence of chlorzoxazone on toxicokinetics of acetone and toluene in humans. International Congress of Occupational Health, Stockholm 1996 (poster).
227. Ikeda M, Johanson G. Mini-symposium on biomarkers and biological monitoring: Organic solvents. International Congress of Occupational Health, Stockholm 1996 (chairmen's preface).
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