Jørn Toftum - DTU Orbit (09/10/2018)

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Department of Civil Engineering - Professor
Indoor Environment

Publications:

Occupant response to different correlated colour temperatures of white LED lighting
Publication: Research - peer-review › Journal article – Annual report year: 2018

Byggeteknisk forskning i tiden fremover
Publication: Research › Editorial – Annual report year: 2018

Comparison of geometrical layouts for a multi-box aerosol model from a single-chamber dispersion study
Publication: Research - peer-review › Journal article – Annual report year: 2018

Development of the ASHRAE Global Thermal Comfort Database II
Publication: Research - peer-review › Journal article – Annual report year: 2018

Fifty years of Fanger's equation: Is there anything to discover yet?
Publication: Research - peer-review › Journal article – Annual report year: 2018

Occupant response to controllable LED lighting
Toftum, J., Thorseth, A., Markvart, J. & Logadóttir, Á. 2018
Publication: Research - peer-review › Paper – Annual report year: 2018

Retrofit of school ventilation and pupil well-being and performance being and performance – ASHRAE RP1624
Toftum, J. & Wargocki, P. 2018
Publication: Research - peer-review › Paper – Annual report year: 2018

Warm or Cold Feelings: Estimating Biases in Field Studies
Markvart, J., Stoffer, S., Thorseth, A. & Toftum, J. 2018
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2018

Window and door opening behavior, carbon dioxide concentration, temperature, and energy use during the heating season in classrooms with different ventilation retrofits—ASHRAE RP1624
Heebøll, A., Wargocki, P. & Toftum, J. 2018 In : Science and Technology for the Built Environment. 24, 6, p. 626-637
Publication: Research - peer-review › Journal article – Annual report year: 2018
Assessing dermal exposure to nicotine - an interdisciplinary approach.
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Dermal uptake of benzophenone-3 from clothing
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Dermal Uptake of Benzophenone-3 from Clothing
Publication: Research - peer-review › Journal article – Annual report year: 2017

Dermal uptake of nicotine from air and clothing: Experimental verification
Publication: Research - peer-review › Journal article – Annual report year: 2017

Dermal uptake of nicotine from air and clothing: Experimental verification.
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Effective Energy-efficient Classroom Ventilation for Temperate Zones
Toftum, J. & Wargocki, P. 2017 Technical University of Denmark, Department of Civil Engineering. 188 p.
Publication: Research › Report – Annual report year: 2018

FOMO, LOL, BSoc og MSoc
Toftum, J. 2017 In : *HVAC Magasinet*. 53, 12, p. 6-6
Publication: Research › Editorial – Annual report year: 2017

IoT i bygninger
Toftum, J. 2017 In : *HVAC Magasinet*. 53, 7, p. 6-6
Publication: Communication › Journal article – Annual report year: 2017

Kinetics of dermal uptake of nicotine from air
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Linking a dermal permeation and an inhalation model to a simple pharmacokinetic model to study airborne exposure to di(n-butyl) phthalate
Publication: Research - peer-review › Journal article – Annual report year: 2017

Measurements of dermal uptake of nicotine directly from air and clothing
Publication: Research - peer-review › Journal article – Annual report year: 2017
Renovering af skoleventilation – Elevernes velvære og præstationer
Toftum, J. & Wargocki, P. 2017 In : H V A C Magasinet. 53, 12, p. 20-23
Publication: Communication › Journal article – Annual report year: 2017

Renovering af skoleventilation - indeklima og energiforbrug
Publication: Communication › Journal article – Annual report year: 2017

Subjective rating and objective evaluation of the acoustic and indoor climate conditions in video conferencing rooms
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Det beboelige drivhus
Publication: Communication › Journal article – Annual report year: 2016

Diurnal and seasonal variation in air exchange rates and interzonal airflows measured by active and passive tracer gas in homes
Publication: Research - peer-review › Journal article – Annual report year: 2016

Diurnal and seasonal variation in air exchange rates and interzonal flows measured by active tracer gas in five Danish homes
Clausen, G., Bekö, G. & Toftum, J. 2016 Proceedings of Indoor Air 2016. 2 p. 1193
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Effect of Set-point Variation on Thermal Comfort and Energy Use in a Plus-energy Dwelling
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Effects on pupil well-being and performance of classroom ventilation retrofits – ASHRAE RP1624
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Energiforbrug til ventilation på operationsstuer
Publication: Communication › Journal article – Annual report year: 2016

Indeklima, energiforbrug og brugeradfærd
Toftum, J. 2016 In : H V A C Magasinet. 52, 11, p. 6-6 1 p.
Publication: Communication › Journal article – Annual report year: 2016

Indeklima og bygningers totalværdi
Toftum, J. 2016 In : HVAC Magasinet. 7, p. 6
Publication: Research › Editorial – Annual report year: 2016

Large-scale CO₂ measurement campaigns in Danish schools
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Luftkvalitet i skoler, skolebygningernes karakteristika og elevernes indlæring
Toftum, J., Dam-Krogh, E. P., Bekö, G. & Clausen, G. 2016 In : HVAC Magasinet. 4, p. 44-48
Publication: Communication › Journal article – Annual report year: 2016
Managed airing behaviour and the effect on pupil perceptions and indoor climate in classrooms
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Measurements of dermal uptake of nicotine directly from air and clothing
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Measurements of Dermal Uptake of Nicotine Directly from Air and Clothing
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Nearly-zero energy buildings
Publication: Research › Editorial – Annual report year: 2016

Organophosphate esters in dust samples collected from Danish homes and daycare centers
Publication: Research - peer-review › Journal article – Annual report year: 2016

Role of clothing in both accelerating and impeding dermal absorption of airborne SVOCs
Publication: Research - peer-review › Journal article – Annual report year: 2016

Ultrafine particle exposure in Danish residencies
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

A model to predict concentrations of DnBP metabolites in urine from a vapor-phase exposure
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Association between classroom ventilation mode and learning outcome in Danish schools
Publication: Research - peer-review › Journal article – Annual report year: 2015

Comfort and performance impact of personal control over thermal environment in summer: Results from a laboratory study
Publication: Research - peer-review › Journal article – Annual report year: 2015

Contribution of various microenvironments to the daily personal exposure to ultrafine particles: Personal monitoring coupled with GPS tracking
Publication: Research - peer-review › Journal article – Annual report year: 2015
Effects of diffuser airflow minima on occupant comfort, air mixing, and building energy use (RP-1515)
Publication: Research - peer-review › Journal article – Annual report year: 2015

Er ventilation også velfærdsteknologi?
Publication: Communication › Journal article – Annual report year: 2015

Field measurements of perceived air quality and concentration of volatile organic compounds in four offices of the university building
Publication: Research - peer-review › Journal article – Annual report year: 2014

Field study of the indoor environment in a Danish prison
Publication: Research - peer-review › Journal article – Annual report year: 2014

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Toftum, J. & Clausen, G. 2015 In : H V A C Magasinet. 51, 2, p. 18-20
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Laminar airflow significantly reduced microbial air contamination during simulated total hip arthroplasty surgery in comparison to turbulent airflow
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Operative temperature drifts and occupant satisfaction with thermal environment in three office buildings using radiant heating/cooling system
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

OPVent projektrapport – 2015: Resultater af OP Vent projektet
Publication: Research - peer-review › Report – Annual report year: 2015

Phthalate exposure through different pathways and allergic sensitization in preschool children with asthma, allergic rhinoconjunctivitis and atopic dermatitis
Publication: Research - peer-review › Journal article – Annual report year: 2015

Smart green and healthy buildings
Publication: Research - peer-review › Editorial – Annual report year: 2015

The effects of acoustical refurbishment of classrooms on teachers' perceived noise exposure and noise-related health symptoms
Publication: Research - peer-review › Journal article – Annual report year: 2015
Transdermale Aufnahme von Diethyl- und Di(n-butyl)phthalat über die Luft: Kammerexperimente an Freiwiligen mit Biomonitoring-Messungen unter Ein und Ausschluss der inhalativen Aufnahme
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Transdermal uptake of diethyl phthalate and di(n-butyl) phthalate directly from air: Experimental verification
Publication: Research - peer-review › Journal article – Annual report year: 2015

Ventilationens betydning for indlæring i skoler
Publication: Communication › Journal article – Annual report year: 2015

Ventilation på operationsstuer og kontamineringsrisiko
Rosenbeck, K., Nielsen, L. & Toftum, J. 2015 In : H V A C Magasinet. 51, 9, p. 30-35
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A model for estimating particle concentration indoors – based on information from occupants’ questionnaires, indoor sources emission factors, outdoor concentration and building characteristics
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An intervention study of the acoustical environment’s effects on teachers’ well-being
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Association between Noise levels and CO₂ Concentrations in Classrooms
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Associations between selected allergens, phthalates, nicotine, polycyclic aromatic hydrocarbons, and bedroom ventilation and clinically confirmed asthma, rhinoconjunctivitis, and atopic dermatitis in preschool children
Publication: Research - peer-review › Journal article – Annual report year: 2014

Classroom ventilation type and pupil learning
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

De bløde gevinster ved energirenovering
Publication: Research › Editorial – Annual report year: 2015

Igen stor søgning til ingeniøruddannelserne
Publication: Research › Editorial – Annual report year: 2015

Indeklimaforskere fra hele verden samlet i Hong Kong
Toftum, J. 2014 In : H V A C Magasinet. 9, p. 18-20
Publication: Communication › Journal article – Annual report year: 2015
Indoor temperatures for optimum thermal comfort and human performance: Reply to the letter by Wyon and Wargocki

Publication: Research - peer-review › Journal article – Annual report year: 2014

Investigation of the Indoor Environment in a Passive House Apartment Building Heated by Ventilation Air

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

Noise and stress in open-plan offices

Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Phthalate metabolites in urine and asthma, allergic rhinoconjunctivitis and atopic dermatitis in preschool children

Publication: Research - peer-review › Journal article – Annual report year: 2014

Socioeconomic and health impacts among the elderly of their dwelling environment

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

Ultrafine particles in 60 danish homes: measurements in the homes and personal monitoring

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

Children's Phthalate Intakes and Resultant Cumulative Exposures Estimated from Urine Compared with Estimates from Dust Ingestion, Inhalation and Dermal Absorption in Their Homes and Daycare Centers.

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

Effect of Personal Control over Thermal Environment in a Laboratorium Setting

Kulve, M. T., Boerstra, A. C., Toftum, J. & Loomans, M. G. L. C. 2013
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Field Measurements of Perceived Air Quality in the Test-Bed for Innovative Climate Conditioning Technologies

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Healthy Buildings 2012: Ventilation and Thermal Comfort

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Monitoring of indoor environment quality parameters and occupant perceptions in the Dalkin nZEB Building in Herten, Germany

Toftum, J. 2013
Publication: Research - peer-review › Report – Annual report year: 2013
Phthalate metabolites in urine samples from Danish children and correlations with phthalates in dust samples from their homes and daycare centers
Publication: Research - peer-review › Journal article – Annual report year: 2013

Progress in thermal comfort research over the last twenty years
Publication: Research - peer-review › Review – Annual report year: 2013

Rapport over analyse af boligejerens socioøkonomiske gevinst ved indeklimaforbedring som følge af energirenovering
Publication: Commissioned › Report – Annual report year: 2014

Sammenhæng mellem luftkvalitet i grundskoler og elevers indlæring
Publication: Research › Report – Annual report year: 2013

Ultrafine particles: Exposure and source apportionment in 56 Danish homes
Publication: Research - peer-review › Journal article – Annual report year: 2013

Window opening behaviour modelled from measurements in Danish dwellings
Andersen, R. K., Fabi, V., Toftum, J., Corgnati, S. P. & Olesen, B. W. 2013 In : Building and Environment. 69, p. 101-113
Publication: Research - peer-review › Journal article – Annual report year: 2013

Associations between multiple indoor environmental factors and clinically confirmed allergic disease in early childhood
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2012

Children's health and its association with indoor environments in Danish homes and daycare centres – methods
Publication: Research - peer-review › Journal article – Annual report year: 2012

Cognitive test performance following exposure to noise in an open-office simulation study
Publication: Research - peer-review › Paper – Annual report year: 2012

Effect of open-plan office noise on occupant comfort and performance
Toftum, J., Lund, S., Kristiansen, J. & Clausen, G. 2012
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Healthy Buildings 2012: indeklima med hovedet nedad
Toftum, J. 2012 In : H V A C Magasinet. 9, p. 44
Publication: Communication › Journal article – Annual report year: 2012
Implementation of multivariate linear mixed-effects models in the analysis of indoor climate performance experiments
Publication: Research - peer-review › Journal article – Annual report year: 2011

Indeklima i skoler – Status og konsekvenser
Publication: Research - peer-review › Report – Annual report year: 2011

Indoor Environment Exposure and Absenteeism in 151 Danish Day-Care Facilities
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Internationale visioner
Toftum, J. 2011 In : H V A C Magasinet. 13, p. 6-6
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Lavenergi med omtanke
Toftum, J. 2011 In : H V A C Magasinet. 7, p. 6-6
Publication: Communication › Journal article – Annual report year: 2011

Modeling of ventilation rates in bedrooms based on building characteristics and occupant behavior
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Modeling ventilation rates in bedrooms based on building characteristics and occupant behavior
Publication: Research - peer-review › Journal article – Annual report year: 2011

Modelling occupants’ heating set-point preferences
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Modelling window opening behaviour in Danish dwellings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Nicotine in dust samples collected from children’s bedrooms and daycare centers in Denmark
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Reflections on the State of Research: Indoor Environmental Quality
Clausen, G., Bekö, G., Corsi, R., Gunnarsen, L., Nazaroff, W., Olesen, B. W., Sigsgaard, T., Sundell, J., Toftum, J. & Weschler, C. J. 2011 In : Indoor Air. 21, 3, p. 219-230
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Simulation of energy use, human thermal comfort and office work performance in buildings with moderately drifting operative temperatures
Publication: Research - peer-review › Journal article – Annual report year: 2011
Simulering af indeklima og energiforbrug i lavenergibyggeri
Toftum, J. 2011 In : H V A C Magasinet. 9, p. 34,36
Publication: Communication › Journal article – Annual report year: 2011

Squalene and cholesterol in dust from Danish homes and daycare centers
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Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Stor dansk delegation til Indoor Air 2011
Toftum, J. 2011 In : H V A C Magasinet. 9, p. 24-26
Publication: Communication › Journal article – Annual report year: 2011

Air pollution from residential wood combustion in a Danish village: Indoor-outdoor measurements
Toftum, J. 2010
Publication: Research › Report – Annual report year: 2010

Central automatic control or distributed occupant control for better indoor environment quality in the future
Toftum, J. 2010 In : Building and Environment. 45, 1, p. 23-28
Publication: Research - peer-review › Journal article – Annual report year: 2010

Characterization and optimized control by means of multi-parameter controllers
Publication: Research › Report – Annual report year: 2010

Classroom ventilation must be improved for better health and learning
Publication: Research › Journal article – Annual report year: 2010

Differences between young adults and elderly in thermal comfort, productivity and thermal physiology in response to a moderate temperature drift
Publication: Research - peer-review › Journal article – Annual report year: 2010

Indeklima i danske boliger og børneinstitutioner
Toftum, J., Bekö, G. & Clausen, G. 2010 In : H V A C Magasinet. 46, 6, p. 32-34
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Toftum, J., Bekö, G. & Clausen, G. 2010 In : H V A C Magasinet. 6, p. 32-34
Publication: Communication › Journal article – Annual report year: 2010

Indeklima og børns sundhed
Clausen, G., Bekö, G. & Toftum, J. 2010 In : H V A C Magasinet. 46, 6, p. 28-30
Publication: Communication › Journal article – Annual report year: 2010

Influence on Occupant Responses of Behavioral Modification of Clothing Insulation in Nonsteady Thermal Environments (RP-1269)
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Komfort, symptomer og præstation med varierende temperaturer
Toftum, J., Kolarik, J. & Olesen, B. W. 2010 In : HVAC Magasinet. 6, p. 36-37
Publication: Communication › Journal article – Annual report year: 2010

Ny REHVA anvisning om skolers indeklima og energieffektivitet
Toftum, J. 2010 In : HVAC Magasinet. 10, p. 10-11
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Phthalate and PAH concentrations in dust collected from Danish homes and daycare centers
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Ventilation rates in the bedrooms of 500 Danish children
Publication: Research - peer-review › Journal article – Annual report year: 2010

Occuptant Behaviour with regard to Control of the Indoor Environment
Andersen, R. V., Olesen, B. W. & Toftum, J. Sep 2009 Kgs. Lyngby, Denmark: Technical University of Denmark (DTU).
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A Bayesian Network approach to the evaluation of building design and its consequences for employee performance and operational costs
Publication: Research - peer-review › Journal article – Annual report year: 2009

A case-base study of residential IEQ related risk factors and parental reports of asthma and allergy among 500 Danish children – IEC
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

A questionnaire survey on dwelling characteristics and the prevalence of asthma and allergy among Danish children – IEC
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Carbon dioxide concentrations and ventilation rates in 500 Danish homes: Indoor Environment and Children's Health (IECH) study
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

Glem aldrig brugeren
Toftum, J. 2009 In : HVAC Magasinet. 7, p. 6
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Publication: Communication › Journal article – Annual report year: 2009

Indoor Environment and Children's Health (IECH) – An ongoing epidemiological investigation on the association between indoor environmental factors in homes and kindergartens and children's health and wellbing
**Indoor environment and children’s health in 151 Danish kindergartens**  

**Influence on occupant responses of behavioral modification of clothing insulation in non-steady thermal environments**  

**Long term monitoring of window opening behaviour in Danish dwellings**  

**Occupant performance and building energy consumption with different philosophies of determining acceptable thermal conditions**  

**Occupant Responses and Office Work Performance in Environments with Moderately Drifting Operative Temperatures (RP-1269)**  

**Simulated performance of the Thermo Active Building System (TABS) with respect to the provided thermal comfort and primary energy use**  

**Simulation of the effects of window opening and heating set-point behaviour on indoor climate and building energy performance**  

**Skolerne igen, igen**  
Toftum, J. 2009 In: *HVAC Magasinet*. 12, p. 6

**Survey of occupant behaviour and control of indoor environment in Danish dwellings**  
Andersen, R. V., Toftum, J., Andersen, K. K. & Olesen, B. W. 2009 In: *Energy and Buildings*. 41, 1, p. 11-16

**Thermal comfort, physiological responses and performance of elderly during exposure to a moderate temperature drift**  

**Central automatic control or distributed occupant control for better indoor environment quality in the future**  
Trends i indeklimaforskningen
Toftum, J. 2008 In : H V A C Magasinet. 44, 10(supplement), p. 16-17
Publication: Communication › Journal article – Annual report year: 2008

Human Thermal Comfort in Environments with Moderately Drifting Operative Temperatures - State of the Art and Current Research
Olesen, B. W., Toftum, J. & Kolarik, J. 2007 Clima 2007 WellBeing Indoors Proceedings CD ROM. Helsinki, Finland
Publication: Research - peer-review › Article in proceedings – Annual report year: 2007

Indoor air quality and occupant satisfaction in five mechanically and four naturally ventilated open-plan office buildings
Publication: Research - peer-review › Journal article – Annual report year: 2007

Occupant behaviour and control of indoor environment in Danish dwellings
Publication: Research › Article in proceedings – Annual report year: 2007

Simulation of the Effects of Occupant Behaviour on Indoor Climate and Energy Consumption
Publication: Research › Article in proceedings – Annual report year: 2007

Survey of Occupant behaviour and control of the indoor environment in Danish Dwellings
Publication: Research › Article in proceedings – Annual report year: 2007

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2007

Ozone initiated reactions and human comfort in indoor environments
Publication: Research › Ph.D. thesis – Annual report year: 2006

Den attraktive erhvervsPh.D-ordning
Lars, C. & Toftum, J. 2006 In : H V A C Magasinet. 9, p. 6
Publication: Communication › Journal article – Annual report year: 2006

Human thermal comfort and office work performance in an environment with moderately increasing operative temperature
Publication: Research - peer-review › Article in proceedings – Annual report year: 2006

Indeklima i spillesteder - et forsømt barn
Hillbrecht, T. & Toftum, J. 2006 In : H V A C Magasinet. 8, p. 52-56
Publication: Communication › Journal article – Annual report year: 2006

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Toftum, J. 2006 In : H V A C Magasinet. 4, p. 6
Publication: Communication › Journal article – Annual report year: 2006
Influence of ozone-limonene reactions on perceived air quality,
Publication: Research - peer-review › Journal article – Annual report year: 2006

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Publication: Research - peer-review › Journal article – Annual report year: 2006

Human thermal comfort in environments with moderately drifting operative temperatures – state of the art and current research
Publication: Research › Article in proceedings – Annual report year: 2005

Indoor air quality and occupant satisfaction in five mechanically and four naturally ventilated open-plan office buildings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2005

Influence of ozone-limonene reactions on perceived air quality
Publication: Research - peer-review › Article in proceedings – Annual report year: 2005

Intervention studies with remote measurement of occupant comfort, health and performance
Publication: Research › Article in proceedings – Annual report year: 2005

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2005

Air movement - good or bad?
Toftum, J. 2004 In : Indoor Air. 14, supplement 7, p. 40-45
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Human projected area factors for detailed direct and diffuse solar radiation analysis
Publication: Research - peer-review › Journal article – Annual report year: 2004

New indoor environment chambers and field experiment offices for research on human comfort, health and productivity
Toftum, J., Langkilde, G. & Fanger, P. O. 2004 In : Energy and Buildings. 36, 9, p. 899-903
Publication: Research - peer-review › Journal article – Annual report year: 2004

Thermal comfort indices
Publication: Research - peer-review › Book chapter – Annual report year: 2004

Transient thermal sensation and comfort resulting from adjustment of clothing insulation
Goto, T., Toftum, J., Fanger, P. O. & Yoshino, H. 2004
Publication: Research - peer-review › Book – Annual report year: 2004
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Toftum, J. 2003 In : DANVAK Magasinet. p. 38
Publication: Communication › Journal article – Annual report year: 2003

Human Response to Air Movement - Evaluation of ASHRAE’s Draft Criteria
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Initial studies of oxidation processes on filter surfaces and their impact on perceived air quality
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Sensory pollution load from a used ventilation filter at different airflow rates
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Simulering af menneskers termiske komfort og fysiologi (Simulation of human thermal comfort and physiology)
Toftum, J. 2003 In : DANVAK Magasinet. p. 16-18
Publication: Communication › Journal article – Annual report year: 2003

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2004

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2003

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Publication: Research - peer-review › Journal article – Annual report year: 2002

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2002

Human response to combined indoor environment exposures
Toftum, J. 2002 In : Energy and Buildings. 34, 6, p. 601-606
Publication: Research - peer-review › Conference article – Annual report year: 2002

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2002

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Thermal sensation and comfort with transient metabolic rates
Publication: Research - peer-review › Article in proceedings – Annual report year: 2002

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Publication: Research - peer-review › Article in proceedings – Annual report year: 2001

Discomfort due to skin humidity with different fabric textures and materials
Publication: Research - peer-review › Journal article – Annual report year: 2000

Air humidity requirements for human comfort
Publication: Research - peer-review › Conference article – Annual report year: 1999

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