Effects of outdoor air supply rates on call handling performance in three call centers in the tropics
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2006 › Research › peer-review

Effects of outdoor air supply rates on subjective factors in three call centers in the Tropics (a principal component analysis approach)
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2006 › Research › peer-review

Experimental determination of the limiting criteria for human exposure to low winter humidity indoors (RP-1160)
Research output: Contribution to journal › Journal article – Annual report year: 2006 › Research › peer-review

Human response to five designs of personalized ventilation
Research output: Contribution to journal › Journal article – Annual report year: 2006 › Research › peer-review

Influence of ozone-limonene reactions on perceived air quality,
Research output: Contribution to journal › Journal article – Annual report year: 2006 › Research › peer-review

The impact of sorption on perceived indoor air quality
Research output: Contribution to journal › Journal article – Annual report year: 2006 › Research › peer-review

Thermal sensation and thermophysiological responses with metabolic step-changes
Research output: Contribution to journal › Journal article – Annual report year: 2006 › Research › peer-review

What is IAQ?
Fanger, P. O., 2006, In : Indoor Air. 16, 5, p. 328-334
Research output: Contribution to journal › Conference article – Annual report year: 2006 › Research › peer-review

Cerebral blood flow, fatigue, mental effort and task performance in an office with two different pollution loads
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review

Effects of indoor pollution sources and ventilation rate on ozone's surface removal rate and the occurrence of oxygenated VOCs in an office space
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review

Effects of indoor pollution sources and ventilation rate on ozone surface removal rate and the occurrence of oxygenated VOCs in an office space
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review
Chemical emission rates from personal computers
Research output: Chapter in Book/Report/Conference proceeding > Article in proceedings – Annual report year: 2003 > Research > peer-review

Energy efficiency potential of personalized ventilation system in the tropics
Research output: Chapter in Book/Report/Conference proceeding > Article in proceedings – Annual report year: 2003 > Research > peer-review

Human Response to Air Movement - Evaluation of ASHRAE’s Draft Criteria
Research output: Contribution to journal > Journal article – Annual report year: 2003 > Research > peer-review

Indoor air quality in cold climates
Research output: Chapter in Book/Report/Conference proceeding > Article in proceedings – Annual report year: 2003 > Research > peer-review

Low winter humidity indoors has a negative effect on the performance of office
Research output: Chapter in Book/Report/Conference proceeding > Article in proceedings – Annual report year: 2004 > Research > peer-review

New air terminal devices with high efficiency for personalized ventilation application
Research output: Chapter in Book/Report/Conference proceeding > Article in proceedings – Annual report year: 2003 > Research > peer-review

Personalized ventilation: air terminal devices with high efficiency
Research output: Chapter in Book/Report/Conference proceeding > Article in proceedings – Annual report year: 2003 > Research > peer-review

Preliminary findings of a pilot study of personalized ventilation in a hot and humid climate
Research output: Chapter in Book/Report/Conference proceeding > Article in proceedings – Annual report year: 2003 > Research > peer-review

Providing indoor air for human health, comfort and productivity
Research output: Chapter in Book/Report/Conference proceeding > Article in proceedings – Annual report year: 2004 > Research > peer-review

Sensory emission rates from personal computers and television sets
Sick building syndrome symptoms caused by low humidity

The impact of a personalized ventilation system on indoor air quality at different levels of room air temperature

Transient thermal sensation and comfort resulting from adjustment of clothing insulation

Ventilation for health, comfort and productivity

Air quality in a simulated office environment as a result of reducing pollution sources and increasing ventilation

Call-centre occupant response to new and used filters at two outdoor air supply rates

Comparison between full- and small-scale sensory assessments of air quality

Cost-benefit analysis of improved air quality in an office building

Extension of the PMV model to non-air-conditioned building in warm climates

Human preference for air movement
Human requirements in future air-conditioned environments
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research

Impact of equivalent frequency on the sensation of draught
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Impact of personalized ventilation on human response: comparison between constant and fluctuating airflows under warm condition
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Increased office productivity through improved indoor air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research

Individual control and people's preferences in experiments with personalized ventilation system
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Indoor environment in the 21st century: impact on human productivity, health and comfort
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research

Limiting criteria for human exposure to low humidity indoors
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Perceived air quality and sensory pollution loads in six Danish office buildings
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Perceived air quality and thermal sensation with personalised ventilation system
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Perceived air quality, thermal comfort, and SBS symptoms at low air temperature and increased radiant temperature
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Personal computers pollute indoor air: effects on perceived air quality, SBS symptoms and productivity in offices
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review
Prediction of thermal sensation in non-air-conditioned buildings in warm climates

Sensory source strength of used ventilation filters

Sick Building Syndrome symptoms and performance in a field laboratory study at different levels of temperature and humidity

Subjective perceptions, symptom intensity and performance: a comparison of two independent studies, both changing similarly the pollution load in an office

The effect of a personalized ventilation system on perceived air quality and SBS symptoms

The impact of air pollution from used ventilation filters on human comfort and health

Thermal sensation and comfort with transient metabolic rates

The role of ventilation and HVAC systems for human health in nonindustrial indoor environments. A supplementary review by EUROVEN group

Ventilation and health in non-industrial indoor environments: report from a European Multidisciplinary Scientific Consensus Meeting (EUROVEN)

Human requirements in future air-conditioned environments
Human requirements in future air-conditioned environments
Research output: Contribution to journal › Journal article – Annual report year: 2001 › Research › peer-review

Increased office productivity by improving indoor air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2001 › Research › peer-review

Increased office productivity through improved indoor air quality
Fanger, P. O. & Wargocki, P., 2001, Proceedings of IAQ Symposium. Hong Kong: Department of Mechanical Engineering, Hong Kong Polytechnic University
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2001 › Research › peer-review

Thermal comfort in the future - excellence and expectation
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2001 › Research › peer-review

Ventilation and health in nonindustrial indoor environments
Research output: Contribution to journal › Journal article – Annual report year: 2001 › Research › peer-review

Air-conditioning in the 21st century: impact on human productivity and energy consumption
Fanger, P. O., 2000, Proc. of World Engineers' Convention. Hannover
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

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

Exposure-response relationships for emissions from used ventilation filters
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

Good air quality in offices improves productivity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

Good air quality in offices improves productivity
Fanger, P. O., 2000, In : Strojniski Vestnik. 46, 7, p. 408-412
Research output: Contribution to journal › Journal article – Annual report year: 2000 › Research › peer-review

Human requirements in future air-conditioned environments: a search for excellence
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review
Indoor air quality in the 21st century: search for excellence
Fanger, P. O., 2000, In : Indoor Air. 10, 2, p. 68-73
Research output: Contribution to journal › Journal article – Annual report year: 2000 › Research › peer-review

Perceived air quality and ventilation requirements
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

Pollution source control and ventilation improve health, comfort and productivity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

Pollution source control and ventilation improve health, comfort and productivity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

Pollution source control and ventilation improve health, comfort and productivity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

Productivity is affected by the air quality in offices
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

Provide good air quality for people and improve their productivity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2000 › Research › peer-review

Temperature and humidity: important factors for perception of air quality and for ventilation requirements
Research output: Contribution to journal › Journal article – Annual report year: 2000 › Research › peer-review

The Effects of Outdoor Air Supply Rate in an Office on Perceived Air Quality, Sick Building Syndrome (SBS) Symptoms and Productivity
Research output: Contribution to journal › Journal article – Annual report year: 2000 › Research › peer-review

Air humidity requirements for human comfort
Research output: Contribution to journal › Journal article – Annual report year: 1999 › Research › peer-review

A transfer model between perceived air quality judged by a trained panel and by an untrained panel
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research › peer-review
CEN CR 1752 - European design criteria for the indoor environment published
Research output: Contribution to journal › Journal article – Annual report year: 1999 › Research

Effect of fabric texture and material on perceived discomfort at high humidity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research › peer-review

Effects of exposure to noise and indoor air pollution on human perception and symptoms
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research › peer-review

Effekt af tekstilmateriale og -struktur på menneskers komfort ved høj fugtighed: (Effect of fabric texture and material on perceived discomfort at high humidity)
Toftum, J., Rasmussen, L. W., Mackeprang, J. & Fanger, P. O., 1999
Research output: Book/Report › Report – Annual report year: 1999 › Research › peer-review

Field study on the impact of temperature, humidity and ventilation on perceived air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research › peer-review

Human requirements in future air-conditioned environments
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research › peer-review

Human requirements in future air-conditioned environments: a search for excellence
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research › peer-review

HVAC: Five principles for the future
Research output: Contribution to journal › Journal article – Annual report year: 1999 › Research

Hvorfor ventilere?
Fanger, P. O., 1999, In : VVS Danvak. p. 6-7
Research output: Contribution to journal › Journal article – Annual report year: 1999 › Research

Impact of temperature and humidity on chemical and sensory emissions from building materials
Research output: Contribution to journal › Journal article – Annual report year: 1999 › Research › peer-review

Impact of ventilation rates on SBS symptoms and productivity in offices
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research

New human requirements in air-conditioned spaces
Perceived air quality, SBS-symptoms and productivity in an office at two pollution loads

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research › peer-review

Perceived air quality, Sick Building Syndrome (SBS) symptoms and productivity in an office with two different pollution loads

Research output: Contribution to journal › Journal article – Annual report year: 1999 › Research › peer-review

The impact of human perception of simultaneous exposure to thermal load, low-frequency ventilation noise and indoor air pollution

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1999 › Research › peer-review

A moderate enthalpy and a low pollution load in healthy buildings

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1998 › Research › peer-review

Building and people: new evidence for air conditioning

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1998 › Research

Discomfort caused by odorants and irritants in the air

Research output: Contribution to journal › Journal article – Annual report year: 1998 › Research › peer-review

Engineering, standards and patience

Research output: Contribution to journal › Journal article – Annual report year: 1998 › Research

Feuchtigkeit und Enthalpie - wichtig für empfundene Luftqualität und erforderliche Lüftungsrate

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1998 › Research

Healthy buildings with moderate enthalpy and low pollution load

Research output: Chapter in Book/Report/Conference proceeding › Book chapter – Annual report year: 1998 › Research › peer-review

Impact of pollution emitted from a carpet on SBS-symptoms and productivity in offices

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1998 › Research
Impact of temperature and humidity on perception of indoor air quality during immediate and longer whole-body exposures
Fang, L., Clausen, G. & Fanger, P. O., 1998, In : Indoor Air. 8, p. 276-284
Research output: Contribution to journal › Journal article – Annual report year: 1998 › Research › peer-review

Impact of temperature and humidity on the perception of indoor air quality
Fang, L., Clausen, G. & Fanger, P. O., 1998, In : Indoor Air. 8, 2, p. 80-90
Research output: Contribution to journal › Journal article – Annual report year: 1998 › Research › peer-review

Ny forskning - ny optimismen
Research output: Contribution to journal › Journal article – Annual report year: 1998 › Research

The "maximum source principle" as a basis for ventilation standards?
Research output: Contribution to journal › Journal article – Annual report year: 1998 › Research › peer-review

Upper limits for air humidity based on human comfort
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1998 › Research › peer-review

Upper limits for air humidity to prevent warm respiratory discomfort
Research output: Contribution to journal › Journal article – Annual report year: 1998 › Research › peer-review

Upper limits for indoor air humidity to avoid uncomfortably humid skin
Research output: Contribution to journal › Journal article – Annual report year: 1998 › Research › peer-review

Air humidity and perceived air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1997 › Research

Enthalpy and perceived air quality - a paradigm shift
Research output: Contribution to journal › Journal article – Annual report year: 1997 › Research

Global issues related to offices and public assembly halls from a building perspective
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1997 › Research › peer-review

Impact of changing the floor material on air quality in an office building
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1997 › Research › peer-review

Impact of temperature and humidity on acceptability of indoor air quality during immediate and longer whole-body exposures
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1997 › Research › peer-review
New trends in international standards on the indoor environment
Research output: Contribution to journal › Journal article – Annual report year: 1997 › Research › peer-review

Oplevet luftkvalitet og ventilation
Fanger, P. O., 1997
Research output: Book/Report › Report – Annual report year: 1997 › Research › peer-review

Sensory characterization of emissions from materials
Research output: Contribution to journal › Journal article – Annual report year: 1997 › Research › peer-review

Sensory pollution load caused by HVAC components
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1997 › Research › peer-review

The philosophy of ventilation: past, present and future
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1997 › Research

European data base on indoor air pollution sources in buildings
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

European indoor air quality audit project in 56 office buildings
Research output: Contribution to journal › Journal article – Annual report year: 1996 › Research › peer-review

Field study on addition of indoor air sensory pollution sources
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

Filozofia wentylacji
Research output: Contribution to journal › Journal article – Annual report year: 1996 › Research › peer-review

Impact of temperature and humidity on perception and emission of indoor air pollutants
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

Last chance for a common European prestandard on design criteria for the indoor environment
Fanger, P. O., 1996, In : REHVA Newsletter. Sept., p. 6-7
Research output: Contribution to journal › Journal article – Annual report year: 1996 › Research › peer-review

Murovue tendencu razvutu standartov ventilatzu
Fanger, P. O., 1996, In : ABOK Journal. 1, 2, p. 6-10
Research output: Contribution to journal › Journal article – Annual report year: 1996 › Research › peer-review
Panel heating and cooling: comfort and standards
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

Perceived air quality in a displacement ventilated room
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

Required ventilation according to the proposed new European standard - myths and realities
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

The impact of temperature and humidity on perception and emission of indoor air pollutants
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

The philosophy behind ventilation: past, present and future
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

The philosophy behind ventilation: past, present and future
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

VOC generation system for indoor air quality studies
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1996 › Research › peer-review

Spot Cooling - Part 1: Human response to cooling with air jet
Research output: Contribution to journal › Journal article – Annual report year: 1994 › Research › peer-review

Spot Cooling - Part 2: Recommendations for design of spot cooling systems
Research output: Contribution to journal › Journal article – Annual report year: 1994 › Research › peer-review

Turbulence and draft
Research output: Contribution to journal › Journal article – Annual report year: 1989 › Research › peer-review

Airflow characteristics in the occupied zone of heated spaces without mechanical ventilation
Research output: Contribution to journal › Journal article – Annual report year: 1988 › Research › peer-review
Air Turbulence and sensation of draught
Research output: Contribution to journal › Journal article – Annual report year: 1988 › Research › peer-review

Airflow characteristics in the occupied zone of ventilated spaces
Research output: Contribution to journal › Journal article – Annual report year: 1987 › Research › peer-review