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
Experimental investigation of the air cleaning effect of a desiccant dehumidifier on perceived air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review

Findings of personalized ventilation studies in a hot and humid climate
Research output: Contribution to journal › Journal article – Annual report year: 2005 › Research › peer-review

Improve indoor air and energy
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research

Improving human health, productivity and learning by upgrading indoor air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research

Improving human productivity, learning and health by upgrading indoor air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research

Influence of ozone-limonene reactions on perceived air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review

Poor indoor air quality slows down metabolic rate of office workers
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review

Sorptive interactions among building materials and their resultant impact on perceived indoor air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review

What is IAQ?
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review

Binnenlucht met een hoge kwaliteit
Fanger, P. O., 2004, In : *TVVL Magazine*. 33, p. 64-70
Research output: Contribution to journal › Journal article – Annual report year: 2004 › Research › peer-review
Effects of air pollutants on the carbon dioxide (CO2) emission rate of human subjects
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2004 › Research › peer-review

Effects of pollution from personal computers on perceived air quality, SBS symptoms and productivity in offices
Research output: Contribution to journal › Journal article – Annual report year: 2004 › Research › peer-review

How to make indoor air quality one hundred times better while saving energy
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2004 › Research › peer-review

Human response to personalized ventilation and mixing ventilation
Research output: Contribution to journal › Journal article – Annual report year: 2004 › Research › peer-review

Impact of indoor air temperature and humidity in an office on perceived air quality, SBS symptoms and performance
Research output: Contribution to journal › Journal article – Annual report year: 2004 › Research › peer-review

New indoor environment chambers and field experiment offices for research on human comfort, health and productivity
Research output: Contribution to journal › Journal article – Annual report year: 2004 › Research › peer-review

One hundred times better indoor air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2004 › Research › peer-review

Sensory pollution loads in six office buildings and a department store
Research output: Contribution to journal › Journal article – Annual report year: 2004 › Research › peer-review

The performance and subjective responses of call-center operators with new and used supply air filters at two outdoor air supply rates
Research output: Contribution to journal › Journal article – Annual report year: 2004 › Research › peer-review

The potential to improve indoor air quality one hundred times while saving energy
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2004 › Research › peer-review

Thermal sensation and comfort with five different air terminal devices for personalized ventilation
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2004 › Research
Sensory emission rates from personal computers and television sets
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2003 › Research › peer-review

Sick building syndrome symptoms caused by low humidity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2003 › Research › peer-review

The impact of a personalized ventilation system on indoor air quality at different levels of room air temperature
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2003 › Research › peer-review

Transient thermal sensation and comfort resulting from adjustment of clothing insulation
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2004 › Research › peer-review

Ventilation for health, comfort and productivity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2003 › Research › peer-review

Air quality in a simulated office environment as a result of reducing pollution sources and increasing ventilation
Research output: Contribution to journal › Journal article – Annual report year: 2002 › Research › peer-review

Call-centre occupant response to new and used filters at two outdoor air supply rates
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Comparison between full- and small-scale sensory assessments of air quality
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Cost-benefit analysis of improved air quality in an office building
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Extension of the PMV model to non-air-conditioned building in warm climates
Research output: Contribution to journal › Journal article – Annual report year: 2002 › Research › peer-review

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

Sensory source strength of used ventilation filters
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Sick Building Syndrome symptoms and performance in a field laboratory study at different levels of temperature and humidity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Subjective perceptions, symptom intensity and performance: a comparison of two independent studies, both changing similarly the pollution load in an office
Research output: Contribution to journal › Journal article – Annual report year: 2002 › Research › peer-review

The effect of a personalized ventilation system on perceived air quality and SBS symptoms
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

The impact of air pollution from used ventilation filters on human comfort and health
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Thermal sensation and comfort with transient metabolic rates
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

The role of ventilation and HVAC systems for human health in nonindustrial indoor environments. A supplementary review by EUROVEN group
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Ventilation and health in non-industrial indoor environments: report from a European Multidisciplinary Scientific Consensus Meeting (EUROVEN)
Research output: Contribution to journal › Journal article – Annual report year: 2002 › Research › peer-review

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 : Strojinski 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
Indoor air quality in the 21st century: search for excellence
Fanger, P. O., 2000, In : Indoor Air. 10, 2, p. 68-73

Perceived air quality and ventilation requirements

Pollution source control and ventilation improve health, comfort and productivity

Pollution source control and ventilation improve health, comfort and productivity

Pollution source control and ventilation improve health, comfort and productivity

Productivity is affected by the air quality in offices

Provide good air quality for people and improve their productivity

Temperature and humidity: important factors for perception of air quality and for ventilation requirements

The Effects of Outdoor Air Supply Rate in an Office on Perceived Air Quality, Sick Building Syndrome (SBS) Symptoms and Productivity

Air humidity requirements for human comfort

A transfer model between perceived air quality judged by a trained panel and by an untrained panel
CEN CR 1752 - European design criteria for the indoor environment published

Effect of fabric texture and material on perceived discomfort at high humidity

Effects of exposure to noise and indoor air pollution on human perception and symptoms

Field study on the impact of temperature, humidity and ventilation on perceived air quality

Human requirements in future air-conditioned environments

Human requirements in future air-conditioned environments: a search for excellence

HVAC: Five principles for the future

Impact of temperature and humidity on chemical and sensory emissions from building materials

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

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

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

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

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

Building and people: new evidence for air conditioning
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 1998

Discomfort caused by odorants and irritants in the air
Research output: Contribution to journal › Journal article – Annual report year: 1998

Engineering, standards and patience
Fanger, P. O., 1998, In : *SCANVAC.* 1, p. 1
Research output: Contribution to journal › Journal article – Annual report year: 1998

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

Healthy buildings with moderate enthalpy and low pollution load

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
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 optimisme
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

OpLOBet luftvallet 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 wentylatzu
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

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