Geo H Clausen

List of Publications by Year
in descending order

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54 papers	5,122 citations	87888 38 h-index	161849 54 g-index
54 all docs	54 docs citations	54 times ranked	4178 citing authors

#	Article	IF	Citations
1	Aerosol generation by respiratory support of neonates may be low. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 1810-1811.	1.5	1
2	Development of a tool to predict the socio-economic consequences of better air quality and temperature control in classrooms. Energy and Buildings, 2021, 250, 111274.	6.7	2
3	Dermal Uptake of Benzophenone-3 from Clothing. Environmental Science & Technology, 2017, 51, 11371-11379.	10.0	37
4	Linking a dermal permeation and an inhalation model to a simple pharmacokinetic model to study airborne exposure to di(n-butyl) phthalate. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 601-609.	3.9	15
5	Exposure to ultrafine particles, intracellular production of reactive oxygen species in leukocytes and altered levels of endothelial progenitor cells. Toxicology, 2016, 359-360, 11-18.	4.2	25
6	Organophosphate esters in dust samples collected from Danish homes and daycare centers. Chemosphere, 2016, 154, 559-566.	8.2	61
7	Diurnal and seasonal variation in air exchange rates and interzonal airflows measured by active and passive tracer gas in homes. Building and Environment, 2016, 104, 178-187.	6.9	53
8	Stachybotrys mycotoxins: from culture extracts to dust samples. Analytical and Bioanalytical Chemistry, 2016, 408, 5513-5526.	3.7	19
9	Role of clothing in both accelerating and impeding dermal absorption of airborne SVOCs. Journal of Exposure Science and Environmental Epidemiology, 2016, 26, 113-118.	3.9	113
10	Transdermal Uptake of Diethyl Phthalate and Di(n -butyl) Phthalate Directly from Air: Experimental Verification. Environmental Health Perspectives, 2015, 123, 928-934.	6.0	158
11	Phthalate exposure through different pathways and allergic sensitization in preschool children with asthma, allergic rhinoconjunctivitis and atopic dermatitis. Environmental Research, 2015, 137, 432-439.	7.5	96
12	Association between classroom ventilation mode and learning outcome in Danish schools. Building and Environment, 2015, 92, 494-503.	6.9	92
13	Contribution of various microenvironments to the daily personal exposure to ultrafine particles: Personal monitoring coupled with GPS tracking. Atmospheric Environment, 2015, 110, 122-129.	4.1	68
14	ISIAQ Academy Awards 2014. Indoor Air, 2014, 24, 447-449.	4.3	2
15	Vascular and lung function related to ultrafine and fine particles exposure assessed by personal and indoor monitoring: a cross-sectional study. Environmental Health, 2014, 13, 112.	4.0	48
16	Cardiovascular and lung function in relation to outdoor and indoor exposure to fine and ultrafine particulate matter in middle-aged subjects. Environment International, 2014, 73, 372-381.	10.0	85
17	Associations between selected allergens, phthalates, nicotine, polycyclic aromatic hydrocarbons, and bedroom ventilation and clinically confirmed asthma, rhinoconjunctivitis, and atopic dermatitis in preschool children. Indoor Air, 2014, 24, 136-147.	4.3	44
18	Phthalate metabolites in urine samples from Danish children and correlations with phthalates in dust samples from their homes and daycare centers. International Journal of Hygiene and Environmental Health, 2014, 217, 78-87.	4.3	119

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19	Phthalate metabolites in urine and asthma, allergic rhinoconjunctivitis and atopic dermatitis in preschool children. International Journal of Hygiene and Environmental Health, 2014, 217, 645-652.	4.3	48
20	Indoor environment in bedrooms in 79 Greenlandic households. Building and Environment, 2014, 81, 29-36.	6.9	52
21	Ultrafine Particles: Exposure and Source Apportionment in 56 Danish Homes. Environmental Science & Technology, 2013, 47, 130904150722005.	10.0	42
22	Childrenâ€™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. PLoS ONE, 2013, 8, e62442.	2.5	244
23	Childrenâ€™s health and its association with indoor environments in Danish homes and daycare centres - methods. Indoor Air, 2012, 22, 467-475.	4.3	37
24	Squalene and Cholesterol in Dust from Danish Homes and Daycare Centers. Environmental Science & Technology, 2011, 45, 3872-3879.	10.0	54
25	Reflections on the state of research: indoor environmental quality. Indoor Air, 2011, 21, 219-230.	4.3	27
26	Modeling ventilation rates in bedrooms based on building characteristics and occupant behavior. Building and Environment, 2011, 46, 2230-2237.	6.9	77
27	Fine particles and carbon monoxide from wood burning in 17thâ€“19th century Danish kitchens: Measurements at two reconstructed farm houses at the Lejre Historicalâ€“Archaeological Experimental Center. Atmospheric Environment, 2010, 44, 735-744.	4.1	10
28	Phthalate and PAH concentrations in dust collected from Danish homes and daycare centers. Atmospheric Environment, 2010, 44, 2294-2301.	4.1	165
29	Ventilation rates in the bedrooms of 500 Danish children. Building and Environment, 2010, 45, 2289-2295.	6.9	162
30	The Effect of Ventilation, Filtration and Passive Sorption on Indoor Air Quality in Museum Storage Rooms. Studies in Conservation, 2009, 54, 35-48.	1.1	15
31	Sensory pollution from bag-type fiberglass ventilation filters: Conventional filter compared with filters containing various amounts of activated carbon. Building and Environment, 2009, 44, 2114-2120.	6.9	26
32	Sensory pollution from bag filters, carbon filters and combinations. Indoor Air, 2008, 18, 27-36.	4.3	25
33	Is the use of particle air filtration justified? Costs and benefits of filtration with regard to health effects, building cleaning and occupant productivity. Building and Environment, 2008, 43, 1647-1657.	6.9	70
34	The Combined Effects of Many Different Indoor Environmental Factors on Acceptability and Office Work Performance. HVAC and R Research, 2008, 14, 103-113.	0.6	58
35	Indoor air quality and occupant satisfaction in five mechanically and four naturally ventilated open-plan office buildings. Building and Environment, 2007, 42, 4051-4058.	6.9	64
36	Further studies of oxidation processes on filter surfaces: Evidence for oxidation products and the influence of time in service. Atmospheric Environment, 2007, 41, 5202-5212.	4.1	32

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37	Initial studies of oxidation processes on filter surfaces and their impact on perceived air quality. Indoor Air, 2006, 16, 56-64.	4.3	48
38	Impact of indoor air temperature and humidity in an office on perceived air quality, SBS symptoms and performance. Indoor Air, 2004, 14, 74-81.	4.3	258
39	Ventilation filters and indoor air quality: a review of research from the International Centre for Indoor Environment and Energy. Indoor Air, 2004, 14, 202-207.	4.3	45
40	The effects of moderate heat stress and open-plan office noise distraction on SBS symptoms and on the performance of office work. Indoor Air, 2004, 14, 30-40.	4.3	176
41	Why, when and how do HVAC-systems pollute the indoor environment and what to do about it? the European AIRLESS project. Building and Environment, 2003, 38, 209-225.	6.9	78
42	Air quality in a simulated office environment as a result of reducing pollution sources and increasing ventilation. Energy and Buildings, 2002, 34, 775-783.	6.7	51
43	The Effects of Outdoor Air Supply Rate in an Office on Perceived Air Quality, Sick Building Syndrome (SBS) Symptoms and Productivity. Indoor Air, 2000, 10, 222-236.	4.3	469
44	Perceived Air Quality, Sick Building Syndrome (SBS) Symptoms and Productivity in an Office with Two Different Pollution Loads. Indoor Air, 1999, 9, 165-179.	4.3	367
45	Impact of Temperature and Humidity on Chemical and Sensory Emissions from Building Materials. Indoor Air, 1999, 9, 193-201.	4.3	103
46	Impact of Temperature and Humidity on Perception of Indoor Air Quality During Immediate and Longer Whole-Body Exposures. Indoor Air, 1998, 8, 276-284.	4.3	156
47	Impact of Temperature and Humidity on the Perception of Indoor Air Quality. Indoor Air, 1998, 8, 80-90.	4.3	391
48	Total Volatile Organic Compounds (TVOC) in Indoor Air Quality Investigations*. Indoor Air, 1997, 7, 225-240.	4.3	199
49	TVOC and Health in Non-industrial Indoor Environments. Report from a Nordic Scientific Consensus Meeting at Langholmen in Stockholm, 1996. Indoor Air, 1997, 7, 78-91.	4.3	147
50	Sensory Characterization of Emissions from Materials. Indoor Air, 1997, 7, 107-115.	4.3	17
51	European Indoor Air Quality Audit Project in 56 Office Buildings. Indoor Air, 1996, 6, 221-238.	4.3	180
52	Air pollution sources in offices and assembly halls, quantified by the olf unit. Energy and Buildings, 1988, 12, 7-19.	6.7	137
53	Ventilation requirements for the control of body odor in spaces occupied by women. Environment International, 1986, 12, 195-199.	10.0	45
54	Stability of body odor in enclosed spaces. Environment International, 1986, 12, 201-205.	10.0	9