

Torben Sigsgaard

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

316 papers	10,405 citations	47 h-index	89 g-index
377 ext. papers	12,487 ext. citations	6 avg, IF	5.84 L-index

#	Paper	IF	Citations
3 ¹⁶	A large-scale, consortium-based genomewide association study of asthma. <i>New England Journal of Medicine</i> , 2010 , 363, 1211-1221	59.2	1431
3 ¹⁵	The association between asthma and allergic symptoms in children and phthalates in house dust: a nested case-control study. <i>Environmental Health Perspectives</i> , 2004 , 112, 1393-7	8.4	607
3 ¹⁴	Phthalates in indoor dust and their association with building characteristics. <i>Environmental Health Perspectives</i> , 2005 , 113, 1399-404	8.4	304
3 ¹³	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018 , 50, 42-53	36.3	246
3 ¹²	A joint ERS/ATS policy statement: what constitutes an adverse health effect of air pollution? An analytical framework. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	230
3 ¹¹	Dampness in buildings as a risk factor for health effects, EUROEXPO: a multidisciplinary review of the literature (1998-2000) on dampness and mite exposure in buildings and health effects. <i>Indoor Air</i> , 2004 , 14, 243-57	5.4	217
3 ¹⁰	Current state of the science: health effects and indoor environmental quality. <i>Environmental Health Perspectives</i> , 2007 , 115, 958-64	8.4	160
3 ⁰⁹	Dampness in buildings and health (DBH): Report from an ongoing epidemiological investigation on the association between indoor environmental factors and health effects among children in Sweden. <i>Indoor Air</i> , 2004 , 14 Suppl 7, 59-66	5.4	158
3 ⁰⁸	Association between ventilation rates in 390 Swedish homes and allergic symptoms in children. <i>Indoor Air</i> , 2005 , 15, 275-80	5.4	143
3 ⁰⁷	Specific inhalation challenge in the diagnosis of occupational asthma: consensus statement. <i>European Respiratory Journal</i> , 2014 , 43, 1573-87	13.6	136
3 ⁰⁶	The Occupational Burden of Nonmalignant Respiratory Diseases. An Official American Thoracic Society and European Respiratory Society Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 1312-1334	10.2	129
3 ⁰⁵	School air quality related to dry cough, rhinitis and nasal patency in children. <i>European Respiratory Journal</i> , 2010 , 35, 742-9	13.6	125
3 ⁰⁴	Nitrate in drinking water and colorectal cancer risk: A nationwide population-based cohort study. <i>International Journal of Cancer</i> , 2018 , 143, 73-79	7.5	121
3 ⁰³	Guidelines for the management of work-related asthma. <i>European Respiratory Journal</i> , 2012 , 39, 529-45	13.6	120
3 ⁰²	Health effects of airborne exposures from concentrated animal feeding operations. <i>Environmental Health Perspectives</i> , 2007 , 115, 298-302	8.4	120
3 ⁰¹	Health impacts of anthropogenic biomass burning in the developed world. <i>European Respiratory Journal</i> , 2015 , 46, 1577-88	13.6	119
3 ⁰⁰	Low prevalence of atopy in young Danish farmers and farming students born and raised on a farm. <i>Clinical and Experimental Allergy</i> , 2002 , 32, 247-53	4.1	114

299	Genetic and environmental influence on asthma: a population-based study of 11,688 Danish twin pairs. <i>European Respiratory Journal</i> , 1999 , 13, 8-14	13.6	110
298	Official American Thoracic Society technical standards: spirometry in the occupational setting. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 983-93	10.2	92
297	Contribution from the ten major emission sectors in Europe and Denmark to the health-cost externalities of air pollution using the EVA model system in an integrated modelling approach. <i>Atmospheric Chemistry and Physics</i> , 2013 , 13, 7725-7746	6.8	90
296	Respiratory disorders and atopy in Danish refuse workers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1994 , 149, 1407-12	10.2	83
295	Occupational chronic obstructive pulmonary disease: a systematic literature review. <i>Scandinavian Journal of Work, Environment and Health</i> , 2014 , 40, 19-35	4.3	83
294	EAACI position paper: irritant-induced asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014 , 69, 1141-53	9.3	82
293	Phthalate exposure through different pathways and allergic sensitization in preschool children with asthma, allergic rhinoconjunctivitis and atopic dermatitis. <i>Environmental Research</i> , 2015 , 137, 432-9	7.9	79
292	An indoor air filtration study in homes of elderly: cardiovascular and respiratory effects of exposure to particulate matter. <i>Environmental Health</i> , 2013 , 12, 116	6	71
291	Controlled human wood smoke exposure: oxidative stress, inflammation and microvascular function. <i>Particle and Fibre Toxicology</i> , 2012 , 9, 7	8.4	69
290	Management of occupational asthma: cessation or reduction of exposure? A systematic review of available evidence. <i>European Respiratory Journal</i> , 2011 , 38, 804-11	13.6	67
289	Cardiovascular and lung function in relation to outdoor and indoor exposure to fine and ultrafine particulate matter in middle-aged subjects. <i>Environment International</i> , 2014 , 73, 372-81	12.9	66
288	Assessment of past, present and future health-cost externalities of air pollution in Europe and the contribution from international ship traffic using the EVA model system. <i>Atmospheric Chemistry and Physics</i> , 2013 , 13, 7747-7764	6.8	66
287	Atopy and new-onset asthma in young Danish farmers and CD14, TLR2, and TLR4 genetic polymorphisms: a nested case-control study. <i>Clinical and Experimental Allergy</i> , 2007 , 37, 1602-8	4.1	66
286	Indoor air quality, ventilation and respiratory health in elderly residents living in nursing homes in Europe. <i>European Respiratory Journal</i> , 2015 , 45, 1228-38	13.6	62
285	The SELMA study: a birth cohort study in Sweden following more than 2000 mother-child pairs. <i>Paediatric and Perinatal Epidemiology</i> , 2012 , 26, 456-67	2.7	62
284	Cytokine release from the nasal mucosa and whole blood after experimental exposures to organic dusts. <i>European Respiratory Journal</i> , 2000 , 16, 140-5	13.6	60
283	Longterm follow-up in European respiratory health studies - patterns and implications. <i>BMC Pulmonary Medicine</i> , 2014 , 14, 63	3.5	59
282	Low home ventilation rate in combination with moldy odor from the building structure increase the risk for allergic symptoms in children. <i>Indoor Air</i> , 2009 , 19, 184-92	5.4	59

281	Occupational lung diseases: from old and novel exposures to effective preventive strategies. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 445-455	35.1	58
280	Allergen exposure chambers: harmonizing current concepts and projecting the needs for the future - an EAACI Position Paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 1035-1042	9.2	58
279	A comprehensive review of levels and determinants of personal exposure to dust and endotoxin in livestock farming. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015 , 25, 123-37	6.7	58
278	Menopause as a predictor of new-onset asthma: A longitudinal Northern European population study. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 50-57.e6	11.5	57
277	Occupational Health Problems Due To Garbage Sorting. <i>Waste Management and Research</i> , 1992 , 10, 227-234	2.34	57
276	Molds in floor dust and building-related symptoms in adolescent school children. <i>Indoor Air</i> , 2004 , 14, 65-72	5.4	56
275	Correlation between work process-related exposure to polycyclic aromatic hydrocarbons and urinary levels of alpha-naphthol, beta-naphthylamine and 1-hydroxypyrene in iron foundry workers. <i>International Archives of Occupational and Environmental Health</i> , 1994 , 65, 385-94	3.2	53
274	Expression of adhesion molecules, monocyte interactions and oxidative stress in human endothelial cells exposed to wood smoke and diesel exhaust particulate matter. <i>Toxicology Letters</i> , 2012 , 209, 121-8	4.4	51
273	Total viable molds and fungal DNA in classrooms and association with respiratory health and pulmonary function of European schoolchildren. <i>Pediatric Allergy and Immunology</i> , 2011 , 22, 843-52	4.2	51
272	S and Z alpha1-antitrypsin alleles are risk factors for bronchial hyperresponsiveness in young farmers: an example of gene/environment interaction. <i>European Respiratory Journal</i> , 2000 , 16, 50-5	13.6	51
271	Monitoring of occupational and environmental aeroallergens-- EAACI Position Paper. Concerted action of the EAACI IG Occupational Allergy and Aerobiology & Air Pollution. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014 , 69, 1280-99	9.3	49
270	Effects of wood smoke particles from wood-burning stoves on the respiratory health of atopic humans. <i>Particle and Fibre Toxicology</i> , 2012 , 9, 12	8.4	47
269	Father's environment before conception and asthma risk in his children: a multi-generation analysis of the Respiratory Health In Northern Europe study. <i>International Journal of Epidemiology</i> , 2017 , 46, 235-245	7.8	47
268	Trihalomethanes in Drinking Water and Bladder Cancer Burden in the European Union. <i>Environmental Health Perspectives</i> , 2020 , 128, 17001	8.4	46
267	Cleaning at Home and at Work in Relation to Lung Function Decline and Airway Obstruction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1157-1163	10.2	46
266	New-onset asthma and the effect of environment and occupation among farming and nonfarming rural subjects. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 761-5	11.5	45
265	Sensitisation to common allergens and respiratory symptoms in endotoxin exposed workers: a pooled analysis. <i>Occupational and Environmental Medicine</i> , 2012 , 69, 99-106	2.1	44
264	Occupational exposures and 20-year incidence of COPD: the European Community Respiratory Health Survey. <i>Thorax</i> , 2018 , 73, 1008-1015	7.3	41

263	Phthalate metabolites in urine and asthma, allergic rhinoconjunctivitis and atopic dermatitis in preschool children. <i>International Journal of Hygiene and Environmental Health</i> , 2014 , 217, 645-52	6.9	41
262	Vascular and lung function related to ultrafine and fine particles exposure assessed by personal and indoor monitoring: a cross-sectional study. <i>Environmental Health</i> , 2014 , 13, 112	6	41
261	Exposure of iron foundry workers to polycyclic aromatic hydrocarbons: benzo(a)pyrene-albumin adducts and 1-hydroxypyrene as biomarkers for exposure. <i>Occupational and Environmental Medicine</i> , 1994 , 51, 513-8	2.1	41
260	Occupationally related respiratory symptoms in trout-processing workers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1989 , 44, 336-41	9.3	41
259	Associations between selected allergens, phthalates, nicotine, polycyclic aromatic hydrocarbons, and bedroom ventilation and clinically confirmed asthma, rhinoconjunctivitis, and atopic dermatitis in preschool children. <i>Indoor Air</i> , 2014 , 24, 136-47	5.4	40
258	Contribution of host factors and workplace exposure to the outcome of occupational asthma. <i>European Respiratory Review</i> , 2012 , 21, 88-96	9.8	40
257	Respiratory disorders and atopy in cotton, wool, and other textile mill workers in Denmark. <i>American Journal of Industrial Medicine</i> , 1992 , 22, 163-84	2.7	40
256	Current and new challenges in occupational lung diseases. <i>European Respiratory Review</i> , 2017 , 26,	9.8	39
255	Exposure to inhalable dust and endotoxin among Danish livestock farmers: results from the SUS cohort study. <i>Journal of Environmental Monitoring</i> , 2012 , 14, 604-14		39
254	Occupational exposures and uncontrolled adult-onset asthma in the European Community Respiratory Health Survey II. <i>European Respiratory Journal</i> , 2014 , 43, 374-86	13.6	38
253	The incidence of respiratory symptoms and sensitisation in baker apprentices. <i>European Respiratory Journal</i> , 2008 , 32, 452-9	13.6	38
252	IgE sensitization to bacterial and fungal biopesticides in a cohort of Danish greenhouse workers: the BIOGART study. <i>American Journal of Industrial Medicine</i> , 2004 , 46, 404-7	2.7	38
251	The Urban-Rural Gradient In Asthma: A Population-Based Study in Northern Europe. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 13,	4.6	38
250	Indoor exposure to environmental cigarette smoke, but not other inhaled particulates associates with respiratory symptoms and diminished lung function in adults. <i>Respirology</i> , 2010 , 15, 993-1000	3.6	37
249	Systematic review of respiratory health among dairy workers. <i>Journal of Agromedicine</i> , 2013 , 18, 219-43	1.9	36
248	Longitudinal lung function decline and wood dust exposure in the furniture industry. <i>European Respiratory Journal</i> , 2008 , 31, 334-42	13.6	35
247	Respiratory symptoms and lung function among Danish woodworkers. <i>Journal of Occupational and Environmental Medicine</i> , 2002 , 44, 82-98	2	35
246	Lung status in young Danish rurals: the effect of farming exposure on asthma-like symptoms and lung function. <i>European Respiratory Journal</i> , 1999 , 13, 31-7	13.6	35

245	The Danish urban-rural gradient of allergic sensitization and disease in adults. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 103-11	4.1	35
244	Occupational exposure and new-onset asthma in a population-based study in Northern Europe (RHINE). <i>Annals of Occupational Hygiene</i> , 2013 , 57, 482-92		34
243	Cognitive function and symptoms in adults and adolescents in relation to rf radiation from UMTS base stations. <i>Bioelectromagnetics</i> , 2008 , 29, 257-67	1.6	34
242	Microbial cell wall agents as an occupational hazard. <i>Toxicology and Applied Pharmacology</i> , 2005 , 207, 310-9	4.6	34
241	Impact of cross-reactive carbohydrate determinants on wood dust sensitization. <i>Clinical and Experimental Allergy</i> , 2010 , 40, 1099-106	4.1	33
240	Building-related symptoms and molds: a two-step intervention study. <i>Indoor Air</i> , 2002 , 12, 273-7	5.4	33
239	Interaction between ozone and airborne particulate matter in office air. <i>Indoor Air</i> , 2005 , 15, 383-92	5.4	33
238	Place of upbringing in early childhood as related to inflammatory bowel diseases in adulthood: a population-based cohort study in Northern Europe. <i>European Journal of Epidemiology</i> , 2014 , 29, 429-37	12.1	32
237	Remediating buildings damaged by dampness and mould for preventing or reducing respiratory tract symptoms, infections and asthma. <i>The Cochrane Library</i> , 2015 , CD007897	5.2	32
236	AGRICOH: a consortium of agricultural cohorts. <i>International Journal of Environmental Research and Public Health</i> , 2011 , 8, 1341-57	4.6	32
235	Incidence rates of asthma, rhinitis and eczema symptoms and influential factors in young children in Sweden. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008 , 97, 1210-5	3.1	32
234	Potential self-selection bias in a nested case-control study on indoor environmental factors and their association with asthma and allergic symptoms among pre-school children. <i>Scandinavian Journal of Public Health</i> , 2006 , 34, 534-43	3	32
233	Upper-airway inflammation in relation to dust spiked with aldehydes or glucan. <i>Scandinavian Journal of Work, Environment and Health</i> , 2006 , 32, 374-82	4.3	32
232	Exposure to inhalable dust and endotoxin among Danish pig farmers affected by work tasks and stable characteristics. <i>Annals of Occupational Hygiene</i> , 2013 , 57, 1005-19		31
231	Airborne fungal and bacterial components in PM1 dust from biofuel plants. <i>Annals of Occupational Hygiene</i> , 2009 , 53, 749-57		31
230	Indices of asthma among atopic and non-atopic woodworkers. <i>Occupational and Environmental Medicine</i> , 2004 , 61, 504-11	2.1	31
229	Children's health and its association with indoor environments in Danish homes and daycare centres - methods. <i>Indoor Air</i> , 2012 , 22, 467-75	5.4	30
228	The risk of respiratory symptoms on allergen exposure increases with increasing specific IgE levels. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016 , 71, 859-68	9.3	30

227	A possible role of chitin in the pathogenesis of asthma and allergy. <i>Annals of Agricultural and Environmental Medicine</i> , 2011 , 18, 7-12	1.4	29
226	Residential culturable fungi, (1-3, 1-6)-D-glucan, and ergosterol concentrations in dust are not associated with asthma, rhinitis, or eczema diagnoses in children. <i>Indoor Air</i> , 2014 , 24, 158-70	5.4	28
225	Determinants of wood dust exposure in the Danish furniture industry--results from two cross-sectional studies 6 years apart. <i>Annals of Occupational Hygiene</i> , 2008 , 52, 227-38		28
224	Peak expiratory flow and the resistance of the mini-wright peak flow meter. <i>European Respiratory Journal</i> , 1996 , 9, 828-33	13.6	28
223	Respiratory impairment among workers in a garbage-handling plant. <i>American Journal of Industrial Medicine</i> , 1990 , 17, 92-3	2.7	28
222	Genetic influences on pulmonary function: a large sample twin study. <i>Lung</i> , 2011 , 189, 323-30	2.9	27
221	Glutathione S-transferase mu as a risk factor in bladder tumours. <i>Pharmacogenetics and Genomics</i> , 1996 , 6, 251-6		27
220	Exposure to urban and rural air pollution: DNA and protein adducts and effect of glutathione-S-transferase genotype on adduct levels. <i>International Archives of Occupational and Environmental Health</i> , 1996 , 68, 170-6	3.2	27
219	Lung function changes among recycling workers exposed to organic dust. <i>American Journal of Industrial Medicine</i> , 1994 , 25, 69-72	2.7	27
218	Respiratory Health in Cleaners in Northern Europe: Is Susceptibility Established in Early Life?. <i>PLoS ONE</i> , 2015 , 10, e0131959	3.7	27
217	Non-malignant respiratory diseases and occupational exposure to wood dust. Part II. Dry wood industry. <i>Annals of Agricultural and Environmental Medicine</i> , 2010 , 17, 29-44	1.4	27
216	Exposure-affecting factors of dairy farmers: exposure to inhalable dust and endotoxin. <i>Annals of Occupational Hygiene</i> , 2014 , 58, 707-23		26
215	Wood smoke in a controlled exposure experiment with human volunteers. <i>Inhalation Toxicology</i> , 2011 , 23, 277-88	2.7	26
214	Consequences of asthma on job absenteeism and job retention. <i>Scandinavian Journal of Public Health</i> , 2012 , 40, 377-84	3	26
213	Biomarkers of oxidative stress and inflammation after wood smoke exposure in a reconstructed Viking Age house. <i>Environmental and Molecular Mutagenesis</i> , 2014 , 55, 652-61	3.2	25
212	Non-malignant respiratory diseases and occupational exposure to wood dust. Part I. Fresh wood and mixed wood industry. <i>Annals of Agricultural and Environmental Medicine</i> , 2010 , 17, 15-28	1.4	25
211	Reflections on the state of research: indoor environmental quality. <i>Indoor Air</i> , 2011 , 21, 219-30	5.4	24
210	Long-term low-level ambient air pollution exposure and risk of lung cancer - A pooled analysis of 7 European cohorts. <i>Environment International</i> , 2021 , 146, 106249	12.9	24

209	Nasal patency is related to dust exposure in woodworkers. <i>Occupational and Environmental Medicine</i> , 2002 , 59, 23-9	2.1	23
208	Do indoor molds in nonindustrial environments threaten workers' health? A review of the epidemiologic evidence. <i>Epidemiologic Reviews</i> , 2002 , 24, 203-17	4.1	23
207	A systematic review of occupational exposure to coal dust and the risk of interstitial lung diseases. <i>European Clinical Respiratory Journal</i> , 2017 , 4, 1264711	2	22
206	Preventive effect of nasal filters on allergic rhinitis: A randomized, double-blind, placebo-controlled crossover study. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 1566-1572.e5	11.5	22
205	A clear urban-rural gradient of allergic rhinitis in a population-based study in Northern Europe. <i>European Clinical Respiratory Journal</i> , 2016 , 3, 33463	2	22
204	Pig Farmers' Homes Harbor More Diverse Airborne Bacterial Communities Than Pig Stables or Suburban Homes. <i>Frontiers in Microbiology</i> , 2018 , 9, 870	5.7	22
203	Diagnosis, monitoring and prevention of exposure-related non-communicable diseases in the living and working environment: DiMoPEX-project is designed to determine the impacts of environmental exposure on human health. <i>Journal of Occupational Medicine and Toxicology</i> , 2018 , 13, 6	2.7	22
202	Become a farmer and avoid new allergic sensitization: adult farming exposures protect against new-onset atopic sensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 1239-41	11.5	22
201	Remediating buildings damaged by dampness and mould for preventing or reducing respiratory tract symptoms, infections and asthma (Review). <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2013 , 8, 944-1000		22
200	Allergy and respiratory health effects of dampness and dampness-related agents in schools and homes: a cross-sectional study in Danish pupils. <i>Indoor Air</i> , 2016 , 26, 880-891	5.4	22
199	Association of indoor air pollution with rhinitis symptoms, atopy and nitric oxide levels in exhaled air. <i>International Archives of Allergy and Immunology</i> , 2010 , 153, 403-12	3.7	21
198	Increased incidence of respiratory symptoms among female woodworkers exposed to dry wood. <i>European Respiratory Journal</i> , 2009 , 33, 1268-76	13.6	21
197	Irritant and adjuvant effects of gaseous formaldehyde on the ovalbumin-induced hyperresponsiveness and inflammation in a rat model. <i>Inhalation Toxicology</i> , 2009 , 21, 1200-7	2.7	21
196	The cohort of young Danish farmers - A longitudinal study of the health effects of farming exposure. <i>Clinical Epidemiology</i> , 2010 , 2, 45-50	5.9	21
195	Selenium serum and urine is associated to mild asthma and atopy. The SUS study. <i>Journal of Trace Elements in Medicine and Biology</i> , 2002 , 16, 123-7	4.1	21
194	Portable peak flow meters: physical characteristics, influence of temperature, altitude, and humidity. <i>European Respiratory Journal</i> , 1994 , 7, 991-7	13.6	21
193	Air pollution and family related determinants of asthma onset and persistent wheezing in children: nationwide case-control study. <i>BMJ, The</i> , 2020 , 370, m2791	5.9	21
192	Prenatal stress and childhood asthma in the offspring: role of age at onset. <i>European Journal of Public Health</i> , 2015 , 25, 1042-6	2.1	20

191	Body mass index and weight change are associated with adult lung function trajectories: the prospective ECRHS study. <i>Thorax</i> , 2020 , 75, 313-320	7.3	20
190	Does the use of biofuels affect respiratory health among male Danish energy plant workers?. <i>Occupational and Environmental Medicine</i> , 2011 , 68, 467-73	2.1	20
189	Determinants of wood dust exposure in the Danish furniture industry. <i>Annals of Occupational Hygiene</i> , 2002 , 46, 673-85		20
188	A single exposure to organic dust of non-naïve non-exposed volunteers induces long-lasting symptoms of endotoxin tolerance. <i>International Archives of Allergy and Immunology</i> , 2005 , 138, 121-6	3.7	19
187	Biological monitoring of foundry workers exposed to polycyclic aromatic hydrocarbons. <i>Occupational and Environmental Medicine</i> , 1990 , 47, 448-53	2.1	19
186	Self-reported exposure to traffic pollution in relation to daytime sleepiness and habitual snoring: a questionnaire study in seven North-European cities. <i>Sleep Medicine</i> , 2016 , 24, 93-99	4.6	19
185	Long-term exposure to low-level air pollution and incidence of chronic obstructive pulmonary disease: The ELAPSE project. <i>Environment International</i> , 2021 , 146, 106267	12.9	19
184	The effect of organic dust exposure on long-term change in lung function: a systematic review and meta-analysis. <i>Occupational and Environmental Medicine</i> , 2017 , 74, 531-542	2.1	18
183	Nocturnal GERD - a risk factor for rhinitis/rhinosinusitis: the RHINE study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 697-702	9.3	18
182	Remediating buildings damaged by dampness and mould for preventing or reducing respiratory tract symptoms, infections and asthma. <i>Cochrane Database of Systematic Reviews</i> , 2011 , CD007897		18
181	Ex vivo induction of cytokines by mould components in whole blood of atopic and non-atopic volunteers. <i>Cytokine</i> , 2004 , 25, 73-84	4	18
180	Validation of self-reported figural drawing scales against anthropometric measurements in adults. <i>Public Health Nutrition</i> , 2016 , 19, 1944-51	3.3	18
179	Long-term exposure to low-level ambient air pollution and incidence of stroke and coronary heart disease: a pooled analysis of six European cohorts within the ELAPSE project. <i>Lancet Planetary Health, The</i> , 2021 , 5, e620-e632	9.8	18
178	Association of Childhood Exposure to Nitrogen Dioxide and Polygenic Risk Score for Schizophrenia With the Risk of Developing Schizophrenia. <i>JAMA Network Open</i> , 2019 , 2, e1914401	10.4	17
177	Reducing the health effect of particles from agriculture. <i>Lancet Respiratory Medicine, the</i> , 2015 , 3, 831-2	35.1	17
176	The role of innate immunity in occupational allergy: recent findings. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2008 , 8, 120-5	3.3	17
175	CD4dimCD25bright Treg cell frequencies above a standardized gating threshold are similar in asthmatics and controls. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2007 , 71, 371-8	4.6	17
174	Lifelong exposure to air pollution and greenness in relation to asthma, rhinitis and lung function in adulthood. <i>Environment International</i> , 2021 , 146, 106219	12.9	17

173	Long-term exposure to air pollution and mortality in the Danish population a nationwide study. <i>EClinicalMedicine</i> , 2020 , 28, 100605	11.3	16
172	Associations between growing up in natural environments and subsequent psychiatric disorders in Denmark. <i>Environmental Research</i> , 2020 , 188, 109788	7.9	16
171	Levels of endotoxin in 390 Swedish homes: determinants and the risk for respiratory symptoms in children. <i>International Journal of Environmental Health Research</i> , 2012 , 22, 22-36	3.6	16
170	No effect of TETRA hand portable transmission signals on human cognitive function and symptoms. <i>Bioelectromagnetics</i> , 2010 , 31, 380-90	1.6	16
169	Respiratory Health and Allergy Among Young Farmers and Non-Farming Rural Males in Denmark. <i>Journal of Agromedicine</i> , 1997 , 4, 63-78	1.9	16
168	Dampness, mould, onset and remission of adult respiratory symptoms, asthma and rhinitis. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	15
167	Lung function discordance in monozygotic twins and associated differences in blood DNA methylation. <i>Clinical Epigenetics</i> , 2017 , 9, 132	7.7	15
166	Best lung function equations for the very elderly selected by survival analysis. <i>European Respiratory Journal</i> , 2014 , 43, 1338-46	13.6	15
165	Systemic effects of wood smoke in a short-term experimental exposure study of atopic volunteers. <i>Journal of Occupational and Environmental Medicine</i> , 2014 , 56, 177-83	2	15
164	Cross-shift and longitudinal changes in FEV1 among wood dust exposed workers. <i>Occupational and Environmental Medicine</i> , 2013 , 70, 22-8	2.1	15
163	Respiratory allergy in agricultural workers: recent developments. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2005 , 5, 129-34	3.3	15
162	The LEAD (Lung, Heart, Social, Body) Study: Objectives, Methodology, and External Validity of the Population-Based Cohort Study. <i>Journal of Epidemiology</i> , 2019 , 29, 315-324	3.4	15
161	The effect of occupational farming on lung function development in young adults: a 15-year follow-up study. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 707-13	2.1	14
160	Cross-shift changes in FEV1 in relation to wood dust exposure: the implications of different exposure assessment methods. <i>Occupational and Environmental Medicine</i> , 2004 , 61, 824-30	2.1	14
159	Respiratory symptoms and ex vivo cytokine release are associated in workers processing herring. <i>International Archives of Occupational and Environmental Health</i> , 2004 , 77, 136-41	3.2	14
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