List of Publications by Year in descending order

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	9264	8396
24,573	74	147
citations	h-index	g-index
277	277	23292
docs citations	times ranked	citing authors
		U
	citations 277	24,573 74 citations h-index 277 277

#	Article	IF	CITATIONS
1	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. Lancet, The, 2015, 386, 369-375.	13.7	1,676
2	Air pollution and lung cancer incidence in 17 European cohorts: prospective analyses from the European Study of Cohorts for Air Pollution Effects (ESCAPE). Lancet Oncology, The, 2013, 14, 813-822.	10.7	1,225
3	Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project. Lancet, The, 2014, 383, 785-795.	13.7	1,077
4	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. New England Journal of Medicine, 2019, 381, 705-715.	27.0	978
5	Chronic rhinosinusitis in Europe - an underestimated disease. A GA2LEN study. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 1216-1223.	5.7	778
6	Epidemiological evidence of effects of coarse airborne particles on health. European Respiratory Journal, 2005, 26, 309-318.	6.7	721
7	Heat Effects on Mortality in 15 European Cities. Epidemiology, 2008, 19, 711-719.	2.7	704
8	Acute Effects of Particulate Air Pollution on Respiratory Admissions. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 1860-1866.	5.6	566
9	Effects of Cold Weather on Mortality: Results From 15 European Cities Within the PHEWE Project. American Journal of Epidemiology, 2008, 168, 1397-1408.	3.4	509
10	Projections of temperature-related excess mortality under climate change scenarios. Lancet Planetary Health, The, 2017, 1, e360-e367.	11.4	497
11	High Temperature and Hospitalizations for Cardiovascular and Respiratory Causes in 12 European Cities. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 383-389.	5.6	460
12	The burden of heat-related mortality attributable to recent human-induced climate change. Nature Climate Change, 2021, 11, 492-500.	18.8	400
13	Acute Effects of Ozone on Mortality from the "Air Pollution and Health. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 1080-1087.	5.6	397
14	Asthma in adults and its association with chronic rhinosinusitis: The GA ² LEN survey in Europe. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 91-98.	5.7	397
15	Heat wave impact on morbidity and mortality in the elderly population: A review of recent studies. Maturitas, 2011, 69, 99-105.	2.4	382
16	Short-term effects of particulate air pollution on cardiovascular diseases in eight European cities. Journal of Epidemiology and Community Health, 2002, 56, 773-779.	3.7	363
17	A joint ERS/ATS policy statement: what constitutes an adverse health effect of air pollution? An analytical framework. European Respiratory Journal, 2017, 49, 1600419.	6.7	348
18	Adult lung function and long-term air pollution exposure. ESCAPE: a multicentre cohort study and meta-analysis. European Respiratory Journal, 2015, 45, 38-50.	6.7	297

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19	Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. Lancet Planetary Health, The, 2021, 5, e415-e425.	11.4	284
20	Long-term Exposure to Air Pollution and Cardiovascular Mortality. Epidemiology, 2014, 25, 368-378.	2.7	272
21	Traffic-Related Air Pollution and Dementia Incidence in Northern Sweden: A Longitudinal Study. Environmental Health Perspectives, 2016, 124, 306-312.	6.0	265
22	Heatwave Early Warning Systems and Adaptation Advice to Reduce Human Health Consequences of Heatwaves. International Journal of Environmental Research and Public Health, 2011, 8, 4623-4648.	2.6	264
23	Short-term effects of nitrogen dioxide on mortality: an analysis within the APHEA project. European Respiratory Journal, 2006, 27, 1129-1138.	6.7	261
24	The Interplay of Climate Change and Air Pollution on Health. Current Environmental Health Reports, 2017, 4, 504-513.	6.7	245
25	The temporal pattern of respiratory and heart disease mortality in response to air pollution Environmental Health Perspectives, 2003, 111, 1188-1193.	6.0	238
26	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. PLoS Medicine, 2018, 15, e1002629.	8.4	232
27	The association of daily sulfur dioxide air pollution levels with hospital admissions for cardiovascular diseases in Europe (The Aphea-II study). European Heart Journal, 2003, 24, 752-760.	2.2	193
28	Obesity increases the risk of incident asthma among adults. European Respiratory Journal, 2005, 25, 282-288.	6.7	193
29	Projections of the effects of climate change on allergic asthma: the contribution of aerobiology. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 1073-1081.	5.7	193
30	Comparison of Oxidative Properties, Light Absorbance, and Total and Elemental Mass Concentration of Ambient PM 2.5 Collected at 20 European Sites. Environmental Health Perspectives, 2006, 114, 684-690.	6.0	179
31	Health impacts of anthropogenic biomass burning in the developed world. European Respiratory Journal, 2015, 46, 1577-1588.	6.7	179
32	Association of ambient air pollution with the prevalence and incidence of COPD. European Respiratory Journal, 2014, 44, 614-626.	6.7	163
33	Air pollution and risk of lung cancer in a prospective study in Europe. International Journal of Cancer, 2006, 119, 169-174.	5.1	158
34	Obesity and nocturnal gastro-oesophageal reflux are related to onset of asthma and respiratory symptoms. European Respiratory Journal, 2004, 24, 116-121.	6.7	156
35	Estimated Short-Term Effects of Coarse Particles on Daily Mortality in Stockholm, Sweden. Environmental Health Perspectives, 2012, 120, 431-436.	6.0	151
36	Climate change and respiratory disease: European Respiratory Society position statement. European Respiratory Journal, 2009, 34, 295-302.	6.7	145

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37	Development of West-European PM 2.5 and NO 2 land use regression models incorporating satellite-derived and chemical transport modelling data. Environmental Research, 2016, 151, 1-10.	7.5	145
38	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. International Journal of Epidemiology, 2019, 48, 1101-1112.	1.9	131
39	Chronic burden of near-roadway traffic pollution in 10 European cities (APHEKOM network). European Respiratory Journal, 2013, 42, 594-605.	6.7	125
40	Impacts on air pollution and health by changing commuting from car to bicycle. Science of the Total Environment, 2017, 584-585, 55-63.	8.0	120
41	Does traffic exhaust contribute to the development of asthma and allergic sensitization in children: findings from recent cohort studies. Environmental Health, 2009, 8, 17.	4.0	119
42	Arterial Blood Pressure and Long-Term Exposure to Traffic-Related Air Pollution: An Analysis in the European Study of Cohorts for Air Pollution Effects (ESCAPE). Environmental Health Perspectives, 2014, 122, 896-905.	6.0	112
43	Comparing land use regression and dispersion modelling to assess residential exposure to ambient air pollution for epidemiological studies. Environment International, 2014, 73, 382-392.	10.0	109
44	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. BMJ, The, 2020, 368, m108.	6.0	109
45	Mortality risk attributable to wildfire-related PM2·5 pollution: a global time series study in 749 locations. Lancet Planetary Health, The, 2021, 5, e579-e587.	11.4	109
46	Susceptibility to mortality related to temperature and heat and cold wave duration in the population of Stockholm County, Sweden. Global Health Action, 2014, 7, 22737.	1.9	108
47	The effect of temperature on mortality in Stockholm 1998—2003: A study of lag structures and heatwave effects. Scandinavian Journal of Public Health, 2008, 36, 516-523.	2.3	107
48	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. Climatic Change, 2018, 150, 391-402.	3.6	107
49	Health Impact of PM10, PM2.5 and Black Carbon Exposure Due to Different Source Sectors in Stockholm, Gothenburg and Umea, Sweden. International Journal of Environmental Research and Public Health, 2017, 14, 742.	2.6	105
50	Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project. Environmental Health Perspectives, 2017, 125, 107005.	6.0	104
51	Attributing mortality from extreme temperatures to climate change in Stockholm, Sweden. Nature Climate Change, 2013, 3, 1050-1054.	18.8	101
52	Long-Term Exposure to Particulate Air Pollution, Black Carbon, and Their Source Components in Relation to Ischemic Heart Disease and Stroke. Environmental Health Perspectives, 2019, 127, 107012.	6.0	101
53	Increased Prevalence of Symptoms of Rhinitis but Not of Asthma between 1990 and 2008 in Swedish Adults: Comparisons of the ECRHS and GA2LEN Surveys. PLoS ONE, 2011, 6, e16082.	2.5	99
54	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. BMJ, The, 2021, 372, n534.	6.0	99

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55	Mortality related to temperature and persistent extreme temperatures: a study of cause-specific and age-stratified mortality. Occupational and Environmental Medicine, 2011, 68, 531-536.	2.8	95
56	Remission and Persistence of Asthma Followed From 7 to 19 Years of Age. Pediatrics, 2013, 132, e435-e442.	2.1	94
57	Clara cell protein as a biomarker for ozone-induced lung injury in humans. European Respiratory Journal, 2003, 22, 883-888.	6.7	93
58	The effects of congestions tax on air quality and health. Atmospheric Environment, 2009, 43, 4843-4854.	4.1	93
59	Chronic bronchitis and urban air pollution in an international study. Occupational and Environmental Medicine, 2006, 63, 836-843.	2.8	92
60	Annoyance due to air pollution in Europe. International Journal of Epidemiology, 2007, 36, 809-820.	1.9	92
61	A three-generation study on the association of tobacco smoking with asthma. International Journal of Epidemiology, 2018, 47, 1106-1117.	1.9	92
62	A prospective study of asthma incidence and its predictors: the RHINE study. European Respiratory Journal, 2004, 24, 942-946.	6.7	88
63	Comparative Health Impact Assessment of Local and Regional Particulate Air Pollutants in Scandinavia. Ambio, 2005, 34, 11-19.	5.5	88
64	Short-Term Effects of Carbon Monoxide on Mortality: An Analysis within the APHEA Project. Environmental Health Perspectives, 2007, 115, 1578-1583.	6.0	87
65	Winter mortality modifies the heat-mortality association the following summer. European Respiratory Journal, 2008, 33, 245-251.	6.7	86
66	Impact of climate change on ozone-related mortality and morbidity in Europe. European Respiratory Journal, 2013, 41, 285-294.	6.7	86
67	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. Environmental Health Perspectives, 2019, 127, 97007.	6.0	84
68	Vehicle exhaust outside the home and onset of asthma among adults. European Respiratory Journal, 2009, 33, 1261-1267.	6.7	83
69	People can detect poor air quality well below guideline concentrations: a prevalence study of annoyance reactions and air pollution from traffic Occupational and Environmental Medicine, 1997, 54, 44-48.	2.8	82
70	Precipitation Effects on Microbial Pollution in a River: Lag Structures and Seasonal Effect Modification. PLoS ONE, 2014, 9, e98546.	2.5	81
71	Pulmonary Epithelial Integrity in Children: Relationship to Ambient Ozone Exposure and Swimming Pool Attendance. Environmental Health Perspectives, 2004, 112, 1768-1771.	6.0	80
72	Association between air pollution from residential wood burning and dementia incidence in a longitudinal study in Northern Sweden. PLoS ONE, 2018, 13, e0198283.	2.5	80

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73	Air pollution exposure in early pregnancy and adverse pregnancy outcomes: a register-based cohort study. BMJ Open, 2013, 3, e001955.	1.9	79
74	The effect of heat waves on mortality in susceptible groups: a cohort study of a mediterranean and a northern European City. Environmental Health, 2015, 14, 30.	4.0	79
75	Traffic-Related Air Pollution, Oxidative Stress Genes, and Asthma (ECHRS). Environmental Health Perspectives, 2009, 117, 1919-1924.	6.0	78
76	<i>Staphylococcus aureus</i> enterotoxinâ€specific lgE is associated with asthma in the general population: a <scp>GA</scp> ² <scp>LEN</scp> study. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 1289-1297.	5.7	78
77	Desert Dust. Epidemiology, 2008, 19, 808-809.	2.7	77
78	Association between neighbourhood air pollution concentrations and dispensed medication for psychiatric disorders in a large longitudinal cohort of Swedish children and adolescents. BMJ Open, 2016, 6, e010004.	1.9	77
79	Cleaning at Home and at Work in Relation to Lung Function Decline and Airway Obstruction. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1157-1163.	5.6	77
80	Longterm follow-up in European respiratory health studies – patterns and implications. BMC Pulmonary Medicine, 2014, 14, 63.	2.0	75
81	Acute Fatal Effects of Short-Lasting Extreme Temperatures in Stockholm, Sweden. Epidemiology, 2013, 24, 820-829.	2.7	74
82	Respiratory effects of sulphur dioxide: a hierarchical multicity analysis in the APHEA 2 study. Occupational and Environmental Medicine, 2003, 60, 2e-2.	2.8	72
83	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. Environment International, 2018, 110, 123-130.	10.0	72
84	Air pollution, health and social deprivation: A fine-scale risk assessment. Environmental Research, 2016, 147, 59-70.	7.5	71
85	Associations of Inter- and Intraday Temperature Change With Mortality. American Journal of Epidemiology, 2016, 183, 286-293.	3.4	71
86	Childhood asthma and smoking exposures before conception—A threeâ€generational cohort study. Pediatric Allergy and Immunology, 2018, 29, 361-368.	2.6	71
87	Evolution of Minimum Mortality Temperature in Stockholm, Sweden, 1901–2009. Environmental Health Perspectives, 2016, 124, 740-744.	6.0	69
88	Long-term exposure to ambient air pollution and incidence of brain tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE). Neuro-Oncology, 2018, 20, 420-432.	1.2	66
89	Serum periostin relates to type-2 inflammation and lung function in asthma: Data from the large population-based cohort Swedish GA(2)LEN. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1753-1760.	5.7	64
90	Air Pollution and Nonmalignant Respiratory Mortality in 16 Cohorts within the ESCAPE Project. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 684-696.	5.6	63

ARTICLE IF CITATIONS Geographical variation in the prevalence of sensitization to common aeroallergens in adults: the <scp>GA²LEN</scp> survey. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 643-651. Road traffic noise, air pollution, and risk of dementia – results from the Betula project. 92 7.5 63 Environmental Research, 2018, 166, 334-339. PM10 elemental composition and acute respiratory health effects in European children (PEACE) Tj ETQq1 1 0.784314 rgBT /Qverlock Asthma symptoms and nasal congestion as independent risk factors for insomnia in a general population: results from the <scp>GA</scp>²<scp>LEN</scp> survey. Allergy: European 94 5.7 59 Journal of Allergy and Clinical Immunology, 2013, 68, 213-219. Predictors of smoking cessation: A longitudinal study in a large cohort of smokers. Respiratory 59 Medicine, 2017, 132, 164-169. Air pollution and incidence of cancers of the stomach and the upper aerodigestive tract in the 96 European Study of Cohorts for Air Pollution Effects (ESCAPE). International Journal of Cancer, 2018, 5.1 57 143, 1632-1643. Cross-sectional associations between air pollution and chronic bronchitis: an ESCAPE meta-analysis 5.6 56 across five cohorts. Thorax, 2014, 69, 1005-1014. Ambient temperature as a trigger of preterm delivery in a temperate climate. Journal of Epidemiology and Community Health, 2016, 70, 1191-1199. 98 3.7 56 Father's environment before conception and asthma risk in his children: a multi-generation analysis of the Respiratory Health In Northern Europe study. International Journal of Epidemiology, 2017, 46, 56 dyw151. Occupational exposures and 20-year incidence of COPD: the European Community Respiratory Health 100 5.6 56 Survey. Thorax, 2018, 73, 1008-1015. Health impacts of particulate matter in five major Estonian towns: main sources of exposure and 3.3 local differences. Air Quality, Atmosphere and Health, 2011, 4, 247-258. Childhood asthma in four regions in Scandinavia: risk factors and avoidance effects. International 102 1.9 53 Journal of Epidemiology, 1997, 26, 610-619. The Urban-Rural Gradient In Asthma: A Population-Based Study in Northern Europe. International 2.6 Journal of Environmental Research and Public Health, 2016, 13, 93. Grandmaternal smoking increases asthma risk in grandchildren: A nationwide Swedish cohort. 104 2.9 51 Clinical and Experimental Allergy, 2018, 48, 167-174. Lifelong exposure to air pollution and greenness in relation to asthma, rhinitis and lung function in adulthood. Environment International, 2021, 146, 106219. Exploring the Time Dependence of Serum Clara Cell Protein as a Biomarker of Pulmonary Injury in 106 0.8 50 Humans. Chest, 2006, 130, 672-675. Vehicle exhaust exposure in an incident case-control study of adult asthma. European Respiratory 6.7 50 Journal, 2006, 28, 75-81. Occupational Exposure and New-onset Asthma in a Population-based Study in Northern Europe 108 1.9 49 (RHINE). Annals of Occupational Hygiene, 2013, 57, 482-92.

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109	Body mass index and weight change are associated with adult lung function trajectories: the prospective ECRHS study. Thorax, 2020, 75, 313-320.	5.6	49
110	Changes in IgE sensitization and total IgE levels over 20Âyears of follow-up. Journal of Allergy and Clinical Immunology, 2016, 137, 1788-1795.e9.	2.9	48
111	Both environmental tobacco smoke and personal smoking is related to asthma and wheeze in teenagers. Thorax, 2011, 66, 20-25.	5.6	45
112	Heat-related respiratory hospital admissions in Europe in a changing climate: a health impact assessment. BMJ Open, 2013, 3, e001842.	1.9	45
113	Place of upbringing in early childhood as related to inflammatory bowel diseases in adulthood: a population-based cohort study in Northern Europe. European Journal of Epidemiology, 2014, 29, 429-437.	5.7	44
114	Outdoor air pollution and risk for kidney parenchyma cancer in 14 European cohorts. International Journal of Cancer, 2017, 140, 1528-1537.	5.1	44
115	Prenatal exposure to air pollution as a potential risk factor for autism and ADHD. Environment International, 2019, 133, 105149.	10.0	44
116	Long-term air pollution exposure is associated with increased severity of rhinitis in 2 European cohorts. Journal of Allergy and Clinical Immunology, 2020, 145, 834-842.e6.	2.9	43
117	Comparison of weather station and climate reanalysis data for modelling temperature-related mortality. Scientific Reports, 2022, 12, 5178.	3.3	42
118	Absolute values of lung function explain the sex difference in breathlessness in the general population. European Respiratory Journal, 2017, 49, 1602047.	6.7	41
119	The risk of respiratory symptoms on allergen exposure increases with increasing specific IgE levels. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 859-868.	5.7	40
120	The influence of residential wood combustion on the concentrations of PM _{2.5} in four Nordic cities. Atmospheric Chemistry and Physics, 2020, 20, 4333-4365.	4.9	40
121	Exposure to Seasonal Temperatures during the Last Month of Gestation and the Risk of Preterm Birth in Stockholm. International Journal of Environmental Research and Public Health, 2015, 12, 3962-3978.	2.6	39
122	Respiratory Health in Cleaners in Northern Europe: Is Susceptibility Established in Early Life?. PLoS ONE, 2015, 10, e0131959.	2.5	39
123	Shedding new light on wood smoke: a risk factor for respiratory health. European Respiratory Journal, 2006, 27, 446-447.	6.7	37
124	The association of asthma, nasal allergies, and positive skin prick tests with obesity, leptin, and adiponectin. Clinical and Experimental Allergy, 2014, 44, 250-260.	2.9	36
125	Air pollution and lung function in the European Community Respiratory Health Survey. International Journal of Epidemiology, 2008, 37, 1349-1358.	1.9	35
126	Association between modelled traffic-related air pollution and asthma score in the ECRHS. European Respiratory Journal, 2009, 34, 834-842.	6.7	35

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127	Respiratory hypersensitivity reactions to NSAIDs in Europe: the global allergy and asthma network (GA ² LEN) survey. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1603-1611.	5.7	35
128	Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. Lancet Planetary Health, The, 2021, 5, e191-e199.	11.4	35
129	Health impact assessment of particulate pollution in Tallinn using fine spatial resolution and modeling techniques. Environmental Health, 2009, 8, 7.	4.0	34
130	Association between air pollution and rhinitis incidence in two European cohorts. Environment International, 2018, 115, 257-266.	10.0	34
131	Predicted temperature-increase-induced global health burden and its regional variability. Environment International, 2019, 131, 105027.	10.0	34
132	Is There an Association Between Ambient Air Pollution and Bladder Cancer Incidence? Analysis of 15 European Cohorts. European Urology Focus, 2018, 4, 113-120.	3.1	33
133	Ten principles for clean air. European Respiratory Journal, 2012, 39, 525-528.	6.7	32
134	Temporal Variation in Air Pollution Concentrations and Preterm Birth—A Population Based Epidemiological Study. International Journal of Environmental Research and Public Health, 2012, 9, 272-285.	2.6	31
135	Air pollution as a risk factor in health impact assessments of a travel mode shift towards cycling. Global Health Action, 2018, 11, 1429081.	1.9	31
136	A Multi-Pollutant Air Quality Health Index (AQHI) Based on Short-Term Respiratory Effects in Stockholm, Sweden. International Journal of Environmental Research and Public Health, 2019, 16, 105.	2.6	31
137	Air pollution levels, meteorological conditions and asthma symptoms. European Respiratory Journal, 1993, 6, 1109-15.	6.7	31
138	Incidence and prevalence of chronic bronchitis: impact of smoking and welding. The RHINE study. International Journal of Tuberculosis and Lung Disease, 2012, 16, 553-557.	1.2	30
139	A clear urban–rural gradient of allergic rhinitis in a population-based study in Northern Europe. European Clinical Respiratory Journal, 2016, 3, 33463.	1.5	30
140	Traffic-Related Air Pollution as a Risk Factor for Dementia: No Clear Modifying Effects of APOE ɛ4 in the Betula Cohort. Journal of Alzheimer's Disease, 2019, 71, 733-740.	2.6	30
141	Trends in air pollutants and health impacts in three Swedish cities over the past three decades. Atmospheric Chemistry and Physics, 2018, 18, 15705-15723.	4.9	29
142	Residential surrounding greenspace and age at menopause: A 20-year European study (ECRHS). Environment International, 2019, 132, 105088.	10.0	29
143	Association between Mortality and Short-Term Exposure to Particles, Ozone and Nitrogen Dioxide in Stockholm, Sweden. International Journal of Environmental Research and Public Health, 2019, 16, 1028.	2.6	29
144	Lung function in volunteers before and after exposure to trichloramine in indoor pool environments and asthma in a cohort of pool workers. BMJ Open, 2012, 2, e000973.	1.9	28

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145	Ozone is associated with cardiopulmonary and stroke emergency hospital visits in ReykjavÃk, Iceland 2003–2009. Environmental Health, 2013, 12, 28.	4.0	28
146	The Role of Socioeconomic Status in the Association of Lung Function and Air Pollution—A Pooled Analysis of Three Adult ESCAPE Cohorts. International Journal of Environmental Research and Public Health, 2019, 16, 1901.	2.6	28
147	Ozone and heat-related mortality in Europe in 2050 significantly affected by changes in climate, population and greenhouse gas emission. Environmental Research Letters, 2019, 14, 074013.	5.2	28
148	Heat wave–related mortality in Sweden: A case-crossover study investigating effect modification by neighbourhood deprivation. Scandinavian Journal of Public Health, 2020, 48, 428-435.	2.3	28
149	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. Environmental Epidemiology, 2021, 5, e169.	3.0	28
150	Coarse Particulate Air Pollution and Daily Mortality: A Global Study in 205 Cities. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 999-1007.	5.6	28
151	The clinical expression of asthma in schoolchildren has changed between 1996 and 2006. Pediatric Allergy and Immunology, 2010, 21, 859-866.	2.6	27
152	Neonatal Cord Blood Oxylipins and Exposure to Particulate Matter in the Early-Life Environment: An ENVIR <i>ON</i> AGE Birth Cohort Study. Environmental Health Perspectives, 2017, 125, 691-698.	6.0	27
153	Global, regional, and national burden of mortality associated with short-term temperature variability from 2000–19: a three-stage modelling study. Lancet Planetary Health, The, 2022, 6, e410-e421.	11.4	27
154	Emergency Hospital Visits in Association with Volcanic Ash, Dust Storms and Other Sources of Ambient Particles: A Time-Series Study in ReykjavÃk, Iceland. International Journal of Environmental Research and Public Health, 2015, 12, 4047-4059.	2.6	26
155	Clean air in Europe: beyond the horizon?. European Respiratory Journal, 2015, 45, 7-10.	6.7	26
156	Self-reported exposure to traffic pollution in relation to daytime sleepiness and habitual snoring: a questionnaire study in seven North-European cities. Sleep Medicine, 2016, 24, 93-99.	1.6	26
157	Prevalence of asthma-like symptoms with ageing. Thorax, 2018, 73, 37-48.	5.6	26
158	Dietary Intake of Flavonoids and Ventilatory Function in European Adults: A GA2LEN Study. Nutrients, 2018, 10, 95.	4.1	26
159	Asthma and COPD overlap (ACO) is related to a high burden of sleep disturbance and respiratory symptoms: Results from the RHINE and Swedish GA2LEN surveys. PLoS ONE, 2018, 13, e0195055.	2.5	26
160	Health benefits of leisure time and commuting physical activity: A meta-analysis of effects on morbidity. Journal of Transport and Health, 2020, 18, 100873.	2.2	26
161	Field validation of the Ogawa diffusive sampler for NO2 and NOx in a cold climate. Journal of Environmental Monitoring, 2010, 12, 1315.	2.1	25
162	The relation of airway obstruction to asthma, chronic rhinosinusitis and age: results from a population survey of adults. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 1205-1214.	5.7	25

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163	Swimming pool attendance is related to asthma among atopic school children: a population-based study. Environmental Health, 2015, 14, 37.	4.0	25
164	Natural History of Perceived Food Hypersensitivity and IgE Sensitisation to Food Allergens in a Cohort of Adults. PLoS ONE, 2014, 9, e85333.	2.5	25
165	Comparative health impact assessment of local and regional particulate air pollutants in Scandinavia. Ambio, 2005, 34, 11-9.	5.5	25
166	Fixed airflow obstruction relates to eosinophil activation in asthmatics. Clinical and Experimental Allergy, 2019, 49, 155-162.	2.9	24
167	Associations of Preconception Exposure to Air Pollution and Greenness with Offspring Asthma and Hay Fever. International Journal of Environmental Research and Public Health, 2020, 17, 5828.	2.6	24
168	Impact of Residential Mobility on Exposure Assessment in Longitudinal Air Pollution Studies: A Sensitivity Analysis within the ESCAPE Project. Scientific World Journal, The, 2012, 2012, 1-5.	2.1	23
169	Developing a Heatwave Early Warning System for Sweden: Evaluating Sensitivity of Different Epidemiological Modelling Approaches to Forecast Temperatures. International Journal of Environmental Research and Public Health, 2015, 12, 254-267.	2.6	23
170	An expert assessment on climate change and health – with a European focus on lungs and allergies. Environmental Health, 2012, 11, S4.	4.0	22
171	Nocturnal GERD - a risk factor for rhinitis/rhinosinusitis: the RHINE study. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 697-702.	5.7	22
172	Validation of self-reported figural drawing scales against anthropometric measurements in adults. Public Health Nutrition, 2016, 19, 1944-1951.	2.2	22
173	Is Long-term Exposure to Air Pollution Associated with Episodic Memory? A Longitudinal Study from Northern Sweden. Scientific Reports, 2017, 7, 12789.	3.3	22
174	Urban background particulate matter and allergic sensitization in adults of ECRHS II. International Journal of Hygiene and Environmental Health, 2007, 210, 691-700.	4.3	21
175	Traffic pollution at the home address and pregnancy outcomes in Stockholm, Sweden. BMJ Open, 2015, 5, e007034.	1.9	21
176	Short-term Exposure to Ozone and Mortality in Subjects With and Without Previous Cardiovascular Disease. Epidemiology, 2016, 27, 663-669.	2.7	21
177	Vulnerability Reduction Needed to Maintain Current Burdens of Heat-Related Mortality in a Changing Climate—Magnitude and Determinants. International Journal of Environmental Research and Public Health, 2017, 14, 741.	2.6	21
178	Indoor bacteria and asthma in adults: a multicentre case–control study within ECRHS II. European Respiratory Journal, 2018, 51, 1701241.	6.7	21
179	Risk factors for subarachnoid haemorrhage: a nationwide cohort of 950Â000 adults. International Journal of Epidemiology, 2019, 48, 2018-2025.	1.9	21
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