

# Ane Johannessen

## List of Publications by Year in descending order

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Version: 2024-02-01

141  
papers

3,254  
citations

172207

29  
h-index

174990

52  
g-index

145  
all docs

145  
docs citations

145  
times ranked

4637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Breathlessness across generations: results from the RHINESSA generation study. <i>Thorax</i> , 2022, 77, 172-177.	2.7	4
2	Maternal preconception occupational exposure to cleaning products and disinfectants and offspring asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 422-431.e5.	1.5	21
3	Parental Prepuberty Overweight and Offspring Lung Function. <i>Nutrients</i> , 2022, 14, 1506.	1.7	4
4	Cohort profile: the multigeneration Respiratory Health in Northern Europe, Spain and Australia (RHINESSA) cohort. <i>BMJ Open</i> , 2022, 12, e059434.	0.8	5
5	Evidence of validity for the Norwegian version of the interprofessional collaborative competency attainment survey (ICCAS). <i>Journal of Interprofessional Care</i> , 2021, 35, 1-8.	0.8	14
6	Does parental farm upbringing influence the risk of asthma in offspring? A three-generation study. <i>International Journal of Epidemiology</i> , 2021, 49, 1874-1882.	0.9	5
7	Parental occupational exposure pre- and post-conception and development of asthma in offspring. <i>International Journal of Epidemiology</i> , 2021, 49, 1856-1869.	0.9	15
8	A prospective study on the role of smoking, environmental tobacco smoke, indoor painting and living in old or new buildings on asthma, rhinitis and respiratory symptoms. <i>Environmental Research</i> , 2021, 192, 110269.	3.7	17
9	Lifelong exposure to air pollution and greenness in relation to asthma, rhinitis and lung function in adulthood. <i>Environment International</i> , 2021, 146, 106219.	4.8	51
10	Nasal symptoms increase the risk of snoring and snoring increases the risk of nasal symptoms. A longitudinal population study. <i>Sleep and Breathing</i> , 2021, 25, 1851-1857.	0.9	3
11	The effect of physical activity on asthma incidence over 10 years: population-based study. <i>ERJ Open Research</i> , 2021, 7, 00970-2020.	1.1	1
12	Prenatal and prepubertal exposures to tobacco smoke in men may cause lower lung function in future offspring: a three-generation study using a causal modelling approach. <i>European Respiratory Journal</i> , 2021, 58, 2002791.	3.1	19
13	Bronchodilator response and lung function decline: Associations with exhaled nitric oxide with regard to sex and smoking status. <i>World Allergy Organization Journal</i> , 2021, 14, 100544.	1.6	7
14	Cross-sectional study on exhaled nitric oxide in relation to upper airway inflammatory disorders with regard to asthma and perennial sensitisation. <i>Clinical and Experimental Allergy</i> , 2021, , .	1.4	1
15	CT-defined emphysema in COPD patients and risk for change in desaturation status in 6-min walk test. <i>Respiratory Medicine</i> , 2021, 187, 106542.	1.3	6
16	The risk of respiratory tract infections and antibiotic use in a general population and among people with asthma. <i>ERJ Open Research</i> , 2021, 7, 00429-2021.	1.1	6
17	Prevalence, progression and impact of chronic cough on employment in Northern Europe. <i>European Respiratory Journal</i> , 2021, 57, 2003344.	3.1	17
18	Respiratory symptoms and respiratory deaths: A multi-cohort study with 45 years observation time. <i>PLoS ONE</i> , 2021, 16, e0260416.	1.1	5

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19	The Exposome Approach in Allergies and Lung Diseases: Is It Time to Define a Preconception Exposome?. International Journal of Environmental Research and Public Health, 2021, 18, 12684.	1.2	9
20	Being overweight in childhood, puberty, or early adulthood: Changing asthma risk in the next generation?. Journal of Allergy and Clinical Immunology, 2020, 145, 791-799.e4.	1.5	21
21	Atopy Modifies the Association Between Inhaled Corticosteroid Use and Lung Function Decline in Patients with Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 980-988.e10.	2.0	5
22	One Year Change in 6-Minute Walk Test Outcomes is Associated with COPD Prognosis. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2020, 17, 662-671.	0.7	7
23	Sex differences between women and men with COPD: A new analysis of the 3CIA study. Respiratory Medicine, 2020, 171, 106105.	1.3	50
24	Insomnia associated with traffic noise and proximity to traffic—a cross-sectional study of the Respiratory Health in Northern Europe III population. Journal of Clinical Sleep Medicine, 2020, 16, 545-552.	1.4	8
25	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.	1.2	24
26	Physical activity and lung function—Cause or consequence?. PLoS ONE, 2020, 15, e0237769.	1.1	20
27	Mortality prediction in chronic obstructive pulmonary disease comparing the GOLD 2015 and GOLD 2019 staging: a pooled analysis of individual patient data. ERJ Open Research, 2020, 6, 00253-2020.	1.1	10
28	Smokers with insomnia symptoms are less likely to stop smoking. Respiratory Medicine, 2020, 170, 106069.	1.3	4
29	Describing the status of reproductive ageing simply and precisely: A reproductive ageing score based on three questions and validated with hormone levels. PLoS ONE, 2020, 15, e0235478.	1.1	4
30	Parents' smoking onset before conception as related to body mass index and fat mass in adult offspring: Findings from the RHINESSA generation study. PLoS ONE, 2020, 15, e0235632.	1.1	12
31	Incremental costs of COPD exacerbations in GOLD stage 2+ COPD in ever-smokers of a general population. Respiratory Medicine: X, 2020, 2, 100014.	1.4	0
32	Body mass index and weight change are associated with adult lung function trajectories: the prospective ECRHS study. Thorax, 2020, 75, 313-320.	2.7	49
33	Sleep time and sleep-related symptoms across two generations — results of the community-based RHINE and RHINESSA studies. Sleep Medicine, 2020, 69, 8-13.	0.8	10
34	Dampness and mold at home and at work and onset of insomnia symptoms, snoring and excessive daytime sleepiness. Environment International, 2020, 139, 105691.	4.8	14
35	Title is missing!. , 2020, 15, e0235632.		0
36	Title is missing!. , 2020, 15, e0235632.		0

#	ARTICLE	IF	CITATIONS
37	Title is missing!. , 2020, 15, e0235632.		0
38	Title is missing!. , 2020, 15, e0235632.		0
39	Title is missing!. , 2020, 15, e0235478.		0
40	Title is missing!. , 2020, 15, e0235478.		0
41	Title is missing!. , 2020, 15, e0235478.		0
42	Title is missing!. , 2020, 15, e0235478.		0
43	Title is missing!. , 2020, 15, e0235478.		0
44	Title is missing!. , 2020, 15, e0235478.		0
45	&lt;p&gt;Prevalence and prognostic ability of the GOLD 2017 classification compared to the GOLD 2011 classification in a Norwegian COPD cohort&lt;/p&gt;. International Journal of COPD, 2019, Volume 14, 1639-1655.	0.9	18
46	Is atopic sensitization associated with indicators of early vascular ageing in adolescents?. PLoS ONE, 2019, 14, e0220198.	1.1	1
47	Dampness, mould, onset and remission of adult respiratory symptoms, asthma and rhinitis. European Respiratory Journal, 2019, 53, 1801921.	3.1	30
48	Agreement of offspring-reported parental smoking status: the RHINESSA generation study. BMC Public Health, 2019, 19, 94.	1.2	15
49	External Validation and Recalculation of the CODEX Index in COPD Patients. A 3CIAplus Cohort Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 8-17.	0.7	7
50	Determinants of fractional exhaled nitric oxide in healthy men and women from the European Community Respiratory Health Survey III. Clinical and Experimental Allergy, 2019, 49, 969-979.	1.4	19
51	Pharmacological treatment of asthma in a cohort of adults during a 20-year period: results from the European Community Respiratory Health Survey I, II and III. ERJ Open Research, 2019, 5, 00073-2018.	1.1	17
52	Asthma and selective migration from farming environments in a three-generation cohort study. European Journal of Epidemiology, 2019, 34, 601-609.	2.5	7
53	Incident Chronic Rhinosinusitis Is Associated With Impaired Sleep Quality: Results of the RHINE Study. Journal of Clinical Sleep Medicine, 2019, 15, 899-905.	1.4	14
54	Exogenous female sex steroids may reduce lung ageing after menopause: A 20-year follow-up study of a general population sample (ECRHS). Maturitas, 2019, 120, 29-34.	1.0	10

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55	A three-generation study on the association of tobacco smoking with asthma. <i>International Journal of Epidemiology</i> , 2018, 47, 1106-1117.	0.9	92
56	Airway responsiveness to methacholine and incidence of COPD: an international prospective cohort study. <i>Thorax</i> , 2018, 73, 825-832.	2.7	12
57	Large-scale external validation and comparison of prognostic models: an application to chronic obstructive pulmonary disease. <i>BMC Medicine</i> , 2018, 16, 33.	2.3	21
58	Zoonotic helminth exposure and risk of allergic diseases: A study of two generations in Norway. <i>Clinical and Experimental Allergy</i> , 2018, 48, 66-77.	1.4	22
59	Change in the prevalence asthma, rhinitis and respiratory symptom over a 20-year period: associations to year of birth, life style and sleep related symptoms. <i>BMC Pulmonary Medicine</i> , 2018, 18, 152.	0.8	24
60	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. <i>PLoS ONE</i> , 2018, 13, e0195055.	1.1	26
61	Agreement in reporting of asthma by parents or offspring – the RHINESSA generation study. <i>BMC Pulmonary Medicine</i> , 2018, 18, 122.	0.8	30
62	Residential air pollution does not modify the positive association between physical activity and lung function in current smokers in the ECRHS study. <i>Environment International</i> , 2018, 120, 364-372.	4.8	15
63	Periodontal health status and lung function in two Norwegian cohorts. <i>PLoS ONE</i> , 2018, 13, e0191410.	1.1	17
64	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, dyw151.	0.9	56
65	Clinical markers of asthma and IgE assessed in parents before conception predict asthma and hayfever in the offspring. <i>Clinical and Experimental Allergy</i> , 2017, 47, 627-638.	1.4	12
66	Physical activity and asthma: A longitudinal and multi-country study. <i>Journal of Asthma</i> , 2017, 54, 938-945.	0.9	21
67	Women with symptoms of sleep-disordered breathing are less likely to be diagnosed and treated for sleep apnea than men. <i>Sleep Medicine</i> , 2017, 35, 17-22.	0.8	48
68	Absolute values of lung function explain the sex difference in breathlessness in the general population. <i>European Respiratory Journal</i> , 2017, 49, 1602047.	3.1	41
69	Bronchodilator Response in FVC Is Larger and More Relevant Than in FEV 1 in Severe Airflow Obstruction. <i>Chest</i> , 2017, 151, 1088-1098.	0.4	47
70	Menopause Is Associated with Accelerated Lung Function Decline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1058-1065.	2.5	79
71	A simple algorithm for the identification of clinical COPD phenotypes. <i>European Respiratory Journal</i> , 2017, 50, 1701034.	3.1	53
72	Indicators of residential traffic exposure: Modelled NOX, traffic proximity, and self-reported exposure in RHINE III. <i>Atmospheric Environment</i> , 2017, 167, 416-425.	1.9	8

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73	Unemployment in chronic airflow obstruction around the world: results from the BOLD study. European Respiratory Journal, 2017, 50, 1700499.	3.1	19
74	Three-generation effects of tobacco smoking on lung function within the paternal line. , 2017, , .		3
75	Validation of maternal reported pregnancy and birth characteristics against the Medical Birth Registry of Norway. PLoS ONE, 2017, 12, e0181794.	1.1	28
76	Unemployment in chronic airflow obstruction (CAO) around the world: Results from the Burden of Obstructive Lung Disease (BOLD) study. , 2017, , .		0
77	Validation of smoking status reported by parents and their offspring â€œThe RHINESSA generation study. , 2017, , .		0
78	An airway challenge test can predict COPD: an international cohort study. , 2017, , .		0
79	Repeated desaturation in 6 minute walk test increases risk for mortality in COPD patients. , 2017, , .		0
80	Late Breaking Abstract - The socio-economic cost of asthma, COPD and chronic bronchitis in Europe. , 2017, , .		0
81	Late Breaking Abstract - Epigenome-wide association of fatherâ€™s smoking on offspring DNA methylation. , 2017, , .		1
82	Late Breaking Abstract - Mothers' preconception overweight and offspring asthma. , 2017, , .		0
83	Asthma and COPD overlap syndrome (ACOS) is related to a high burden of sleep disturbance and respiratory symptoms: results from the RHINE and Swedish GA2LEN surveys. , 2017, , .		0
84	Residential PM2.5 and greenness may modify the effect of physical activity on lung function. , 2017, , .		0
85	Hormone replacement therapy may preserve lung function during reproductive aging. , 2017, , .		0
86	Late Breaking Abstract - Fathersâ€™ overweight and offspring asthma â€œ an intergenerational perspective. , 2017, , .		0
87	Incidence of utilization- and symptom-defined COPD exacerbations in hospital- and population-recruited patients. International Journal of COPD, 2016, Volume 11, 2099-2108.	0.9	10
88	Global Lung Function Initiative 2012 reference equations for spirometry in the Norwegian population. European Respiratory Journal, 2016, 48, 1602-1611.	3.1	56
89	Validation of self-reported figural drawing scales against anthropometric measurements in adults. Public Health Nutrition, 2016, 19, 1944-1951.	1.1	22
90	Oxygen desaturation in 6-min walk test is a risk factor for adverse outcomes in COPD. European Respiratory Journal, 2016, 48, 82-91.	3.1	48

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91	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.	0.8	26
92	Diffusion capacity and CT measures of emphysema and airway wall thickness " relation to arterial oxygen tension in COPD patients. <i>European Clinical Respiratory Journal</i> , 2016, 3, 29141.	0.7	10
93	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.	0.7	30
94	Functional Gastrointestinal Symptoms Are Associated with Higher Serum Total IgE Levels, but Less Atopic Sensitization. <i>Digestive Diseases and Sciences</i> , 2016, 61, 189-197.	1.1	7
95	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.	1.5	75
96	Self-reported traffic exposure is not strongly correlated with modelled NOx in a Northern European cohort study. , 2016, , .		1
97	Exposure to traffic pollution is related to daytime sleepiness and habitual snoring: Results from the RHINE study. , 2016, , .		2
98	The Association of Gum Bleeding with Respiratory Health in a Population Based Study from Northern Europe. <i>PLoS ONE</i> , 2016, 11, e0147518.	1.1	19
99	COPD exacerbations and predictors in a general population. , 2016, , .		0
100	Validation of self-reported asthma in a generation study. , 2016, , .		0
101	Use of oral and nasal tobacco and asthma symptoms in a Nordic population. , 2016, , .		0
102	Menopause is associated with accelerated lung function decline in the longitudinal European community respiratory health survey. , 2016, , .		1
103	Long-term physical activity pattern and lung function in European adults. , 2016, , .		0
104	LATE-BREAKING ABSTRACT: Transgenerational effect of parental and grandparental smoking on asthma risk in offspring. , 2016, , .		0
105	Mortality prediction in chronic obstructive pulmonary disease comparing the GOLD 2007 and 2011 staging systems: a pooled analysis of individual patient data. <i>Lancet Respiratory Medicine</i> , the, 2015, 3, 443-450.	5.2	125
106	Respiratory Health in Cleaners in Northern Europe: Is Susceptibility Established in Early Life?. <i>PLoS ONE</i> , 2015, 10, e0131959.	1.1	39
107	Seventy Years of Asthma in Italy: Age, Period and Cohort Effects on Incidence and Remission of Self-Reported Asthma from 1940 to 2010. <i>PLoS ONE</i> , 2015, 10, e0138570.	1.1	24
108	Unemployment in COPD: Results from the BOLD study. , 2015, , .		0

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109	Gender differences in sleep disordered breathing. , 2015, , .		0
110	Diffusion capacity and CT measures of emphysema and airway wall thickness - Relation to arterial oxygen tension in COPD patients. , 2015, , .		0
111	Productivity loss in COPD: Results from the BOLD study. , 2015, , .		0
112	Oxygen desaturation in the six minute walk test is a predictor of decline in muscle mass in COPD patients. , 2015, , .		0
113	Predictors for P <sub>a</sub> O <sub>2</sub> and Hypoxemic Respiratory Failure in COPD—A Three-Year Follow-up. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2014, 11, 531-538.	0.7	10
114	Productivity losses in chronic obstructive pulmonary disease: a population-based survey. BMJ Open Respiratory Research, 2014, 1, e000049.	1.2	18
115	Folic Acid Supplementation and Interpregnancy Interval. Paediatric and Perinatal Epidemiology, 2014, 28, 270-274.	0.8	20
116	Predictors of dyspnoea prevalence: results from the BOLD study. European Respiratory Journal, 2014, 43, 1610-1620.	3.1	107
117	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.	2.5	44
118	Longterm follow-up in European respiratory health studies — patterns and implications. BMC Pulmonary Medicine, 2014, 14, 63.	0.8	75
119	Increased prevalence of chronic obstructive pulmonary disease in a general population. Respiratory Medicine, 2013, 107, 1037-1045.	1.3	47
120	Mortality by Level of Emphysema and Airway Wall Thickness. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 602-608.	2.5	171
121	Comparison of 2011 and 2007 Global Initiative for Chronic Obstructive Lung Disease Guidelines for Predicting Mortality and Hospitalization. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 51-59.	2.5	78
122	Menstrual Cycle and Respiratory Symptoms in a General Nordic—Baltic Population. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 366-373.	2.5	29
123	Oxygen Desaturation In The Six Minute Walk Test Predicts Mortality In COPD Patients. , 2012, , .		0
124	Different COPD Disease Characteristics are Related to Different Outcomes in the 6-minute Walk Test. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2012, 9, 227-234.	0.7	23
125	Association of exposure to environmental tobacco smoke in childhood with chronic obstructive pulmonary disease and respiratory symptoms in adults. Respiriology, 2012, 17, 499-505.	1.3	46
126	Excessive costs of COPD in ever-smokers. A longitudinal community study. Respiratory Medicine, 2011, 105, 485-493.	1.3	22



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127	Î± <sub>1</sub> -Antitrypsin Protease Inhibitor MZ Heterozygosity Is Associated With Airflow Obstruction in Two Large Cohorts. Chest, 2010, 138, 1125-1132.	0.4	77
128	Gender differences in COPD: are women more susceptible to smoking effects than men?. Thorax, 2010, 65, 480-485.	2.7	252
129	Case-control studies on risk factors for chronic obstructive pulmonary disease: how does the sampling of the cases and controls affect the results?. Clinical Respiratory Journal, 2010, 4, 89-96.	0.6	23
130	The Excess Treatment-related Costs Of COPD By Severity. A Twelve-month Follow-up Study. , 2010, , .		0
131	Genome-Wide Association Study Of Quantitative CT-Defined Emphysema Distribution In COPD. , 2010, , .		1
132	Genome-Wide Association Study Of Lung Function In COPD. , 2010, , .		0
133	Socioeconomic risk factors for lung function decline in a general population. European Respiratory Journal, 2010, 36, 480-487.	3.1	30
134	Present and future costs of COPD in Iceland and Norway: results from the BOLD study. European Respiratory Journal, 2009, 34, 850-857.	3.1	66
135	Aspects of healthcare utilisation in self-reported obstructive lung disease. Clinical Respiratory Journal, 2009, 3, 34-41.	0.6	6
136	Repeatability of health economic data in COPD. Respiratory Medicine, 2008, 102, 1556-1562.	1.3	5
137	How frequently are physiological variables recorded in the emergency room in patients with obstructive pulmonary diseases and pneumonia?. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2008, 18, 95-99.	2.5	2
138	Defining the Lower Limit of Normal for FEV1/ FVC. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 101a-102.	2.5	0
139	Feasible and simple exclusion criteria for pulmonary reference populations. Thorax, 2007, 62, 792-798.	2.7	32
140	Post-Bronchodilator Spirometry Reference Values in Adults and Implications for Disease Management. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 1316-1325.	2.5	156
141	Implications of reversibility testing on prevalence and risk factors for chronic obstructive pulmonary disease: a community study. Thorax, 2005, 60, 842-847.	2.7	154