Helena Backman

List of Publications by Year
in descending order

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68	1,805	361296	302012
papers	citations	20 h-index	39 g-index

68	68	68	2705
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Increased prevalence of allergic asthma from 1996 to 2006 and further to 2016â€"results from three population surveys. Clinical and Experimental Allergy, 2017, 47, 1426-1435.	1.4	176
2	Is asthma prevalence still increasing?. Expert Review of Respiratory Medicine, 2016, 10, 39-51.	1.0	134
3	Age-specific incidence of allergic and non-allergic asthma. BMC Pulmonary Medicine, 2020, 20, 9.	0.8	109
4	Prevalence trends in respiratory symptoms and asthma in relation to smoking - two cross-sectional studies ten years apart among adults in northern Sweden. World Allergy Organization Journal, 2014, 7, 1.	1.6	91
5	Passive Smoking Exposure Is Associated With Increased Risk of COPD in Never Smokers. Chest, 2014, 145, 1298-1304.	0.4	88
6	Association of Electronic Cigarette Use With Smoking Habits, Demographic Factors, and Respiratory Symptoms. JAMA Network Open, 2018, 1, e180789.	2.8	86
7	Low incidence and high remission of allergic sensitization among adults. Journal of Allergy and Clinical Immunology, 2012, 129, 136-142.	1.5	76
8	Severe asthmaâ€"A population study perspective. Clinical and Experimental Allergy, 2019, 49, 819-828.	1.4	70
9	Evaluation of the global lung function initiative 2012 reference values for spirometry in a Swedish population sample. BMC Pulmonary Medicine, 2015, 15, 26.	0.8	66
10	Health economic costs of COPD in Sweden by disease severity â€“ Has it changed during a ten years period?. Respiratory Medicine, 2013, 107, 1931-1938.	1.3	59
11	Restrictive spirometric pattern in the general adult population: Methods of defining the condition and consequences on prevalence. Respiratory Medicine, 2016, 120, 116-123.	1.3	52
12	Decreased prevalence of moderate to severe COPD over 15 years in northern Sweden. Respiratory Medicine, 2016, 114, 103-110.	1.3	51
13	Prevalence and risk factors of COPD among never-smokers in two areas of Sweden â€“ Occupational exposure to gas, dust or fumes is an important risk factor. Respiratory Medicine, 2015, 109, 1439-1445.	1.3	42
14	Age- and gender-specific incidence of new asthma diagnosis from childhood to late adulthood. Respiratory Medicine, 2019, 154, 56-62.	1.3	42
15	COPD among non-smokers â€“ Report from the Obstructive Lung Disease in Northern Sweden (OLIN) studies. Respiratory Medicine, 2012, 106, 980-988.	1.3	40
16	Reference values for spirometry â€“ report from the Obstructive Lung Disease in Northern Sweden studies. European Clinical Respiratory Journal, 2015, 2, 26375.	0.7	30
17	Hand grip strength is associated with forced expiratory volume in 1 second among subjects with COPD: report from a population-based cohort study. International Journal of COPD, 2016, Volume 11, 2527-2534.	0.9	30
18	Severe Asthma in a General Population Study: Prevalence and Clinical Characteristics. Journal of Asthma and Allergy, 2021, Volume 14, 1105-1115.	1.5	26

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19	Adolescent girls with asthma have worse asthma control and healthâ€related quality of life than boysâ€”A population based study. Pediatric Pulmonology, 2017, 52, 866-872.	1.0	24
20	Decreased COPD prevalence in Sweden after decades of decrease in smoking. Respiratory Research, 2020, 21, 283.	1.4	24
21	Asthma Remission by Age at Diagnosis and Gender in a Population-Based Study. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1950-1959.e4.	2.0	23
22	A population-based cohort of adults with asthma: mortality and participation in a long-term follow-up. European Clinical Respiratory Journal, 2017, 4, 1334508.	0.7	22
23	The impact of comorbidities on mortality among men and women with COPD: report from the OLIN COPD study. Therapeutic Advances in Respiratory Disease, 2019, 13, 175346661986005.	1.0	22
24	The COPD Assessment Test (CAT) can screen for fatigue among patients with COPD. Therapeutic Advances in Respiratory Disease, 2018, 12, 175346661878738.	1.0	20
25	Only severe COPD is associated with being underweight: results from a population survey. ERJ Open Research, 2016, 2, 00051-2015.	1.1	19
26	Chronic airway obstruction in a population-based adult asthma cohort: Prevalence, incidence and prognostic factors. Respiratory Medicine, 2018, 138, 115-122.	1.3	19
27	Severe asthma is related to high societal costs and decreased health related quality of life. Respiratory Medicine, 2020, 162, 105860.	1.3	19
28	FEV1 decline in relation to blood eosinophils and neutrophils in a population-based asthma cohort. World Allergy Organization Journal, 2020, 13, 100110.	1.6	19
29	Large underreporting of COPD as cause of death-results from a population-based cohort study. Respiratory Medicine, 2021, 186, 106518.	1.3	19
30	Changes in lung function in European adults born between 1884 and 1996 and implications for the diagnosis of lung disease: a cross-sectional analysis of ten population-based studies. Lancet Respiratory Medicine,the, 2022, 10, 83-94.	5.2	19
31	Remission of adult-onset asthma is rare: a 15-year follow-up study. ERJ Open Research, 2020, 6, 00620-2020.	1.1	18
32	Hospitalization Due to Co-Morbid Conditions is the Main Cost Driver Among Subjects With COPDâ€“A Report From the Population-Based OLIN COPD Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2015, 12, 381-389.	0.7	17
33	Uncontrolled asthma occurs in all GINA treatment steps and is associated with worse physical health â€“ a report from the OLIN adult asthma cohort. Journal of Asthma, 2021, 58, 586-595.	0.9	17
34	Early life swimming pool exposure and asthma onset in children â€“ a case-control study. Environmental Health, 2018, 17, 34.	1.7	15
35	Low socioeconomic status relates to asthma and wheeze, especially in women. ERJ Open Research, 2020, 6, 00258-2019.	1.1	15
36	Asthma control and acute healthcare visits among young adults with asthmaâ€”A populationâ€based study. Journal of Advanced Nursing, 2019, 75, 3525-3534.	1.5	13

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37	Hand grip strength is associated with fatigue among men with COPD: epidemiological data from northern Sweden. Physiotherapy Theory and Practice, 2020, 36, 408-416.	0.6	13
38	Spirometric phenotypes from early childhood to young adulthood: a Chronic Airway Disease Early Stratification study. ERJ Open Research, 2021, 7, 00457-2021.	1.1	13
39	Targeted high-throughput sequencing of candidate genes for chronic obstructive pulmonary disease. BMC Pulmonary Medicine, 2016, 16, 146.	0.8	12
40	Populationâ€based study shows that teenage girls with asthma had impaired healthâ€related quality of life. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1128-1135.	0.7	12
41	Level of education and asthma control in adult-onset asthma. Journal of Asthma, 2022, 59, 840-849.	0.9	11
42	Long-term adherence to inhaled corticosteroids and asthma control in adult-onset asthma. ERJ Open Research, 2021, 7, 00715-2020.	1.1	10
43	The triad of current asthma, rhinitis and eczema is uncommon among adults: Prevalence, sensitization profiles, and risk factors. Respiratory Medicine, 2021, 176, 106250.	1.3	9
44	Ischemic ECG abnormalities are associated with an increased risk for death among subjects with COPD, also among those without known heart disease. International Journal of COPD, 2017, Volume 12, 2507-2514.	0.9	8
45	Predictors of electronic cigarette use among Swedish teenagers: a population-based cohort study. BMJ Open, 2020, 10, e040683.	0.8	8
46	Pattern of Cardiovascular Comorbidity in COPD in a Country with Low-smoking Prevalence: Results from Two-population-based Cohorts from Sweden. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 454-463.	0.7	7
47	Job titles classified into socioeconomic and occupational groups identify subjects with increased risk for respiratory symptoms independent of occupational exposure to vapour, gas, dust, or fumes. European Clinical Respiratory Journal, 2018, 5, 1468715.	0.7	7
48	NORDSTAR: paving the way for a new era in asthma research. European Respiratory Journal, 2020, 55, 1902476.	3.1	7
49	Dyspnea has an association with lifestyle: differences between Swedish and Finnish speaking persons in Western Finland. European Clinical Respiratory Journal, 2021, 8, 1855702.	0.7	6
50	Multimorbidity in Finnish and Swedish speaking Finns; association with daily habits and socioeconomic status â€“ Nordic EpiLung cross-sectional study. Preventive Medicine Reports, 2021, 22, 101338.	0.8	6
51	Childhood onset asthma is associated with lower educational level in young adults â€“ A prospective cohort study. Respiratory Medicine, 2021, 186, 106514.	1.3	6
52	Influence of Childhood Exposure to a Farming Environment on Age at Asthma Diagnosis in a Population-Based Study. Journal of Asthma and Allergy, 2021, Volume 14, 1081-1091.	1.5	6
53	Lung Function through the PRISm. Spreading Light or Creating Confusion?. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1358-1360.	2.5	5
54	High but stable incidence of adult-onset asthma in northern Sweden over the last decades. ERJ Open Research, 2021, 7, 00262-2021.	1.1	5

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55	NSAID-exacerbated respiratory disease: a population study. ERJ Open Research, 2022, 8, 00462-2021.	1.1	5
56	Restrictive spirometry versus restrictive lung function using the GLI reference values. Clinical Physiology and Functional Imaging, 2022, 42, 181-189.	0.5	5
57	Self-Reported Physician Diagnosed Asthma with COPD is Associated with Higher Mortality than Self-Reported Asthma or COPD Alone â€“ A Prospective 24-Year Study in the Population of Helsinki, Finland. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 226-235.	0.7	5
58	From COPD epidemiology to studies of pathophysiological disease mechanisms: challenges with regard to study design and recruitment process. European Clinical Respiratory Journal, 2017, 4, 1415095.	0.7	4
59	Cardiac biomarkers of prognostic importance in chronic obstructive pulmonary disease. Respiratory Research, 2020, 21, 162.	1.4	4
60	Early-life risk factors for development of asthma from 8 to 28â€…years of age: a prospective cohort study. ERJ Open Research, 2022, 8, 00074-2022.	1.1	4
61	Occupation, socioeconomic status and chronic obstructive respiratory diseases â€“ The EpiLung study in Finland, Estonia and Sweden. Respiratory Medicine, 2022, 191, 106403.	1.3	3
62	Socioeconomic inequalities in asthma and respiratory symptoms in a high-income country: changes from 1996 to 2016. Journal of Asthma, 2023, 60, 185-194.	0.9	3
63	Parallel gradients in FENO and in the prevalences of asthma and atopy in adult general populations of Sweden, Finland and Estonia â€” A Nordic EpiLung study. Respiratory Medicine, 2020, 173, 106160.	1.3	2
64	Differences in diagnostic patterns of obstructive airway disease between areas and sex in Sweden and Finland - the Nordic EpiLung study. Journal of Asthma, 2020, 58, 1-12.	0.9	2
65	Cause-Specific Death in Chronic Airway Obstruction and Restrictive Spirometric Pattern. Annals of the American Thoracic Society, 2022, 19, 1783-1787.	1.5	2
66	The combined effect of exposures to vapours, gases, dusts, fumes and tobacco smoke on current asthma. Clinical Respiratory Journal, 0, , .	0.6	2
67	Among respiratory symptoms, wheeze associates most strongly with impaired lung function in adults with asthma: a long-term prospective cohort study. BMJ Open Respiratory Research, 2021, 8, e000981.	1.2	1
68	Inhaled corticosteroids and pneumonia risk â€“ Revised knowledge. Respiratory Medicine, 2017, 131, 247-248.	1.3	0