

Linnea Hedman

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

1,848
citations

236833

25
h-index

289141

40
g-index

63
all docs

63
docs citations

63
times ranked

2767
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased prevalence of allergic asthma from 1996 to 2006 and further to 2016—results from three population surveys. <i>Clinical and Experimental Allergy</i> , 2017, 47, 1426-1435.	1.4	176
2	Remission and Persistence of Asthma Followed From 7 to 19 Years of Age. <i>Pediatrics</i> , 2013, 132, e435-e442.	1.0	94
3	Acute Effects of Electronic Cigarette Inhalation on the Vasculature and the Conducting Airways. <i>Cardiovascular Toxicology</i> , 2019, 19, 441-450.	1.1	92
4	Prevalence trends in respiratory symptoms and asthma in relation to smoking - two cross-sectional studies ten years apart among adults in northern Sweden. <i>World Allergy Organization Journal</i> , 2014, 7, 1.	1.6	91
5	Association of Electronic Cigarette Use With Smoking Habits, Demographic Factors, and Respiratory Symptoms. <i>JAMA Network Open</i> , 2018, 1, e180789.	2.8	86
6	Severe asthma—A population study perspective. <i>Clinical and Experimental Allergy</i> , 2019, 49, 819-828.	1.4	70
7	Allergic sensitization is age-dependently associated with rhinitis, but less so with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1559-1565.e2.	1.5	56
8	Restrictive spirometric pattern in the general adult population: Methods of defining the condition and consequences on prevalence. <i>Respiratory Medicine</i> , 2016, 120, 116-123.	1.3	52
9	Decreased prevalence of moderate to severe COPD over 15 years in northern Sweden. <i>Respiratory Medicine</i> , 2016, 114, 103-110.	1.3	51
10	Relevance of specific IgE antibody titer to the prevalence, severity, and persistence of asthma among 19-year-olds in northern Sweden. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1582-1590.	1.5	48
11	Both environmental tobacco smoke and personal smoking is related to asthma and wheeze in teenagers. <i>Thorax</i> , 2011, 66, 20-25.	2.7	45
12	Agreement between parental and self-completed questionnaires about asthma in teenagers. <i>Pediatric Allergy and Immunology</i> , 2005, 16, 176-181.	1.1	44
13	Conventional epidemiology underestimates the incidence of asthma and wheeze—a longitudinal population-based study among teenagers. <i>Clinical and Translational Allergy</i> , 2012, 2, 1.	1.4	42
14	Prevalence and risk factors of COPD among never-smokers in two areas of Sweden — Occupational exposure to gas, dust or fumes is an important risk factor. <i>Respiratory Medicine</i> , 2015, 109, 1439-1445.	1.3	42
15	ERS and tobacco harm reduction. <i>European Respiratory Journal</i> , 2019, 54, 1902009.	3.1	42
16	Factors related to tobacco use among teenagers. <i>Respiratory Medicine</i> , 2007, 101, 496-502.	1.3	39
17	Subjects with COPD and productive cough have an increased risk for exacerbations and death. <i>Respiratory Medicine</i> , 2015, 109, 88-95.	1.3	38
18	The toxic potential of a fourth-generation E-cigarette on human lung cell lines and tissue explants. <i>Journal of Applied Toxicology</i> , 2019, 39, 1143-1154.	1.4	38

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19	Occupational exposure to chemicals drives the increased risk of asthma and rhinitis observed for exposure to vapours, gas, dust and fumes: a cross-sectional population-based study. <i>Occupational and Environmental Medicine</i> , 2016, 73, 663-669.	1.3	36
20	Increase in Allergic Sensitization in Schoolchildren: Two Cohorts Compared 10 Years Apart. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 457-463.e1.	2.0	35
21	Low nicotine dependence and high self-efficacy can predict smoking cessation independent of the presence of chronic obstructive pulmonary disease: a three year follow up of a population-based study. <i>Tobacco Induced Diseases</i> , 2015, 13, 27.	0.3	34
22	Assessment of Allergy to Milk, Egg, Cod, and Wheat in Swedish Schoolchildren: A Population Based Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0131804.	1.1	33
23	Electronic cigarettes containing nicotine increase endothelial and platelet derived extracellular vesicles in healthy volunteers. <i>Atherosclerosis</i> , 2020, 301, 93-100.	0.4	32
24	Reference values for spirometry – report from the Obstructive Lung Disease in Northern Sweden studies. <i>European Clinical Respiratory Journal</i> , 2015, 2, 26375.	0.7	30
25	Electronic cigarette use and smoking cessation in cohort studies and randomized trials: A systematic review and meta-analysis. <i>Tobacco Prevention and Cessation</i> , 2021, 7, 1-16.	0.2	27
26	Swimming pool attendance is related to asthma among atopic school children: a population-based study. <i>Environmental Health</i> , 2015, 14, 37.	1.7	25
27	Adolescent girls with asthma have worse asthma control and health-related quality of life than boys – A population based study. <i>Pediatric Pulmonology</i> , 2017, 52, 866-872.	1.0	24
28	Decreased COPD prevalence in Sweden after decades of decrease in smoking. <i>Respiratory Research</i> , 2020, 21, 283.	1.4	24
29	A population-based cohort of adults with asthma: mortality and participation in a long-term follow-up. <i>European Clinical Respiratory Journal</i> , 2017, 4, 1334508.	0.7	22
30	The impact of comorbidities on mortality among men and women with COPD: report from the OLIN COPD study. <i>Therapeutic Advances in Respiratory Disease</i> , 2019, 13, 175346661986005.	1.0	22
31	Heavy vehicle traffic is related to wheeze among schoolchildren: a population-based study in an area with low traffic flows. <i>Environmental Health</i> , 2011, 10, 91.	1.7	20
32	The COPD Assessment Test (CAT) can screen for fatigue among patients with COPD. <i>Therapeutic Advances in Respiratory Disease</i> , 2018, 12, 175346661878738.	1.0	20
33	Only severe COPD is associated with being underweight – results from a population survey. <i>ERJ Open Research</i> , 2016, 2, 00051-2015.	1.1	19
34	Chronic airway obstruction in a population-based adult asthma cohort: Prevalence, incidence and prognostic factors. <i>Respiratory Medicine</i> , 2018, 138, 115-122.	1.3	19
35	FEV1 decline in relation to blood eosinophils and neutrophils in a population-based asthma cohort. <i>World Allergy Organization Journal</i> , 2020, 13, 100110.	1.6	19
36	Prospective association between use of electronic cigarettes and use of conventional cigarettes: a systematic review and meta-analysis. <i>ERJ Open Research</i> , 2021, 7, 00976-2020.	1.1	18

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37	Remission of adult-onset asthma is rare: a 15-year follow-up study. ERJ Open Research, 2020, 6, 00620-2020.	1.1	18
38	Good agreement between parental and self-completed questionnaires about allergic diseases and environmental factors in teenagers. Journal of Clinical Epidemiology, 2010, 63, 783-789.	2.4	17
39	High incidence and remission of reported food hypersensitivity in Swedish children followed from 8 to 12 years of age – a population based cohort study. Clinical and Translational Allergy, 2014, 4, 32.	1.4	15
40	Early life swimming pool exposure and asthma onset in children – a case-control study. Environmental Health, 2018, 17, 34.	1.7	15
41	Low socioeconomic status relates to asthma and wheeze, especially in women. ERJ Open Research, 2020, 6, 00258-2019.	1.1	15
42	Milk allergy is a minor cause of milk avoidance due to perceived hypersensitivity among schoolchildren in Northern Sweden. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, 206-214.	0.7	14
43	Subjects with well-controlled asthma have similar health-related quality of life as subjects without asthma. Respiratory Medicine, 2016, 120, 64-69.	1.3	14
44	Asthma control and acute healthcare visits among young adults with asthma – A population-based study. Journal of Advanced Nursing, 2019, 75, 3525-3534.	1.5	13
45	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
46	Population-based study shows that teenage girls with asthma had impaired health-related quality of life. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1128-1135.	0.7	12
47	Evaluation of a tobacco prevention programme among teenagers in Sweden. BMJ Open, 2015, 5, e007673-e007673.	0.8	11
48	Pre- and post-bronchodilator airway obstruction are associated with similar clinical characteristics but different prognosis – report from a population-based study. International Journal of COPD, 2017, Volume 12, 1269-1277.	0.9	11
49	Asthma in adolescence affects daily life and school attendance - Two cross-sectional population-based studies 10 years apart. Nursing Open, 2017, 4, 143-148.	1.1	9
50	Health Related Quality of Life among schoolchildren aged 12–13 years in relation to food hypersensitivity phenotypes: a population-based study. Clinical and Translational Allergy, 2017, 7, 20.	1.4	9
51	The Majority of Children Sensitized Before School-Age Develop Allergic Disease Before Adulthood: A Longitudinal Population-Based Study. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 577-585.e3.	2.0	9
52	Predictors of electronic cigarette use among Swedish teenagers: a population-based cohort study. BMJ Open, 2020, 10, e040683.	0.8	8
53	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
54	Childhood onset asthma is associated with lower educational level in young adults – A prospective cohort study. Respiratory Medicine, 2021, 186, 106514.	1.3	6

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55	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
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	Cardiac biomarkers of prognostic importance in chronic obstructive pulmonary disease. Respiratory Research, 2020, 21, 162.	1.4	4
58	Early-life risk factors for development of asthma from 8 to 28 years of age: a prospective cohort study. ERJ Open Research, 2022, 8, 00074-2022.	1.1	4
59	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
60	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
61	Cause-Specific Death in Chronic Airway Obstruction and Restrictive Spirometric Pattern. Annals of the American Thoracic Society, 2022, 19, 1783-1787.	1.5	2
62	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
63	Occupational cold exposure in relation to incident airway symptoms in northern Sweden: a prospective population-based study. International Archives of Occupational and Environmental Health, 2022, 95, 1871-1879.	1.1	1