

# Sandra Ekström

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3382374/publications.pdf>

Version: 2024-02-01

25  
papers

1,017  
citations

758635

12  
h-index

610482

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

2192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744.	3.9	291
2	Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: findings from the pregnancy and childhood epigenetics (PACE) consortium. <i>Human Molecular Genetics</i> , 2017, 26, 4067-4085.	1.4	211
3	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 812-821.	2.7	93
4	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. <i>European Respiratory Journal</i> , 2018, 52, 1800504.	3.1	67
5	Web-Based Self-Reported Height, Weight, and Body Mass Index Among Swedish Adolescents: A Validation Study. <i>Journal of Medical Internet Research</i> , 2015, 17, e73.	2.1	48
6	Body mass index status and peripheral airway obstruction in school-age children: a population-based cohort study. <i>Thorax</i> , 2018, 73, 538-545.	2.7	42
7	Body Mass Index Development and Asthma Throughout Childhood. <i>American Journal of Epidemiology</i> , 2017, 186, 255-263.	1.6	35
8	Polyunsaturated fatty acids in plasma at 8 years and subsequent allergic disease. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 510-516.e6.	1.5	31
9	SARS-CoV-2 specific B- and T-cell immunity in a population-based study of young Swedish adults. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 65-75.e8.	1.5	27
10	Traffic noise exposure in relation to adverse birth outcomes and body mass between birth and adolescence. <i>Environmental Research</i> , 2019, 169, 362-367.	3.7	22
11	Fruit, vegetable and dietary antioxidant intake in school age, respiratory health up to young adulthood. <i>Clinical and Experimental Allergy</i> , 2022, 52, 104-114.	1.4	18
12	Low-level exposure to polycyclic aromatic hydrocarbons is associated with reduced lung function among Swedish young adults. <i>Environmental Research</i> , 2021, 197, 111169.	3.7	16
13	Neighbourhood greenness and birth outcomes in a Swedish birth cohort – A short communication. <i>Health and Place</i> , 2019, 57, 200-203.	1.5	15
14	COVID-19 among young adults in Sweden: self-reported long-term symptoms and associated factors. <i>Scandinavian Journal of Public Health</i> , 2022, 50, 85-93.	1.2	15
15	Association of Short-term Air Pollution Exposure With SARS-CoV-2 Infection Among Young Adults in Sweden. <i>JAMA Network Open</i> , 2022, 5, e228109.	2.8	12
16	Dietary antioxidant intake in school age and lung function development up to adolescence. <i>European Respiratory Journal</i> , 2020, 55, 1900990.	3.1	11
17	Inflammation-related plasma protein levels and association with adiposity measurements in young adults. <i>Scientific Reports</i> , 2021, 11, 11391.	1.6	10
18	Predictors of electronic cigarette use and its association with respiratory health and obesity in young adulthood in Sweden; findings from the population-based birth cohort BAMSE. <i>Environmental Research</i> , 2022, 208, 112760.	3.7	10

#	ARTICLE	IF	CITATIONS
19	Uncontrolled asthma from childhood to young adulthood associates with airflow obstruction. ERJ Open Research, 2021, 7, 00179-2021.	1.1	8
20	Dietary Fibre Intake in Relation to Asthma, Rhinitis and Lung Function Impairment—A Systematic Review of Observational Studies. Nutrients, 2021, 13, 3594.	1.7	7
21	General Stress Among Young Adults with Asthma During the COVID-19 Pandemic. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 108-115.	2.0	7
22	Lung function before and after COVID-19 in young adults: A population-based study. , 2022, 1, 37-42.		6
23	Dietary intake and plasma concentrations of PUFAs in childhood and adolescence in relation to asthma and lung function up to adulthood. American Journal of Clinical Nutrition, 2022, 115, 886-896.	2.2	6
24	Non-adherence and sub-optimal treatment with asthma medications in young adults: a population-based cohort study. Journal of Asthma, 2021, , 1-9.	0.9	5
25	Living with Food Hypersensitivity as an Adolescent Impairs Health Related Quality of Life Irrespective of Disease Severity: Results from a Population-Based Birth Cohort. Nutrients, 2021, 13, 2357.	1.7	4