

# Claudia Flexeder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9083757/publications.pdf>

Version: 2024-02-01

37  
papers

1,883  
citations

394421

19  
h-index

330143

37  
g-index

37  
all docs

37  
docs citations

37  
times ranked

4911  
citing authors

#	ARTICLE	IF	CITATIONS
1	Air Pollution Exposure and Lung Function in Children: The ESCAPE Project. <i>Environmental Health Perspectives</i> , 2013, 121, 1357-1364.	6.0	320
2	Genome-wide association analysis identifies three new susceptibility loci for childhood body mass index. <i>Human Molecular Genetics</i> , 2016, 25, 389-403.	2.9	275
3	Variations in accelerometry measured physical activity and sedentary time across Europe – harmonized analyses of 47,497 children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 38.	4.6	176
4	Early growth characteristics and the risk of reduced lung function and asthma: A meta-analysis of 25,000 children. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1026-1035.	2.9	154
5	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	21.4	131
6	Sixteen new lung function signals identified through 1000 Genomes Project reference panel imputation. <i>Nature Communications</i> , 2015, 6, 8658.	12.8	108
7	GWAS on longitudinal growth traits reveals different genetic factors influencing infant, child, and adult BMI. <i>Science Advances</i> , 2019, 5, eaaw3095.	10.3	86
8	Cesarean Delivery and Risk of Childhood Obesity. <i>Journal of Pediatrics</i> , 2014, 164, 1068-1073.e2.	1.8	78
9	Long-term air pollution exposure and lung function in 15 year-old adolescents living in an urban and rural area in Germany: The GINIplus and LISAPlus cohorts. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 656-665.	4.3	55
10	Epigenome-wide association study of lung function level and its change. <i>European Respiratory Journal</i> , 2019, 54, 1900457.	6.7	49
11	Investigating the causal effect of smoking on hay fever and asthma: a Mendelian randomization meta-analysis in the CARTA consortium. <i>Scientific Reports</i> , 2017, 7, 2224.	3.3	35
12	Heritability and Genome-Wide Association Analyses of Sleep Duration in Children: The EAGLE Consortium. <i>Sleep</i> , 2016, 39, 1859-1869.	1.1	34
13	Fraction of exhaled nitric oxide values in childhood are associated with 17q11.2-q12 and 17q12-q21 variants. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 46-55.	2.9	33
14	Changes in dietary intake during puberty and their determinants: results from the GINIplus birth cohort study. <i>BMC Public Health</i> , 2015, 15, 841.	2.9	32
15	Metabolomics Identifies Novel Blood Biomarkers of Pulmonary Function and COPD in the General Population. <i>Metabolites</i> , 2019, 9, 61.	2.9	30
16	Second-hand smoke exposure in adulthood and lower respiratory health during 20-year follow up in the European Community Respiratory Health Survey. <i>Respiratory Research</i> , 2019, 20, 33.	3.6	27
17	Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150,000 European children. <i>European Respiratory Journal</i> , 2022, 60, 2102395.	6.7	27
18	Associations between ambient air pollution and bone turnover markers in 10-year old children: Results from the GINIplus and LISAPlus studies. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 58-65.	4.3	23

#	ARTICLE	IF	CITATIONS
19	Impact of Residential Green Space on Sleep Quality and Sufficiency in Children and Adolescents Residing in Australia and Germany. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4894.	2.6	23
20	Green space quality and adolescent mental health: do personality traits matter?. <i>Environmental Research</i> , 2022, 206, 112591.	7.5	21
21	Age Dependency of GLI Reference Values Compared with Paediatric Lung Function Data in Two German Studies (GINIplus and LUNOKID). <i>PLoS ONE</i> , 2016, 11, e0159678.	2.5	18
22	Effects of air pollution on exhaled nitric oxide in children: Results from the GINIplus and LISApplus studies. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 483-491.	4.3	17
23	Food Intake and Overweight in School-Aged Children in Germany: Results of the GINIplus and LISApplus Studies. <i>Annals of Nutrition and Metabolism</i> , 2014, 64, 60-70.	1.9	15
24	Caesarean Section has no impact on lung function at the age of 15 years. <i>Pediatric Pulmonology</i> , 2015, 50, 1262-1269.	2.0	15
25	Which early life events or current environmental and lifestyle factors influence lung function in adolescents? – results from the GINIplus & LISApplus studies. <i>Respiratory Research</i> , 2017, 18, 138.	3.6	14
26	Association of alcohol consumption with allergic disease and asthma: a multi-centre Mendelian randomization analysis. <i>Addiction</i> , 2019, 114, 216-225.	3.3	14
27	Accelerated epigenetic aging as a risk factor for chronic obstructive pulmonary disease and decreased lung function in two prospective cohort studies. <i>Aging</i> , 2020, 12, 16539-16554.	3.1	13
28	Higher serum 25(OH)D concentrations are associated with improved FEV <sub>1</sub> and FVC in adolescence. <i>European Respiratory Journal</i> , 2017, 49, 1601804.	6.7	12
29	Is There an Association between Asthma and Dental Caries and Molar Incisor Hypomineralisation?. <i>Caries Research</i> , 2020, 54, 87-95.	2.0	12
30	Activation of immune cell proteasomes in peripheral blood of smokers and COPD patients - implications for therapy. <i>European Respiratory Journal</i> , 2021, , 2101798.	6.7	9
31	Association between objectively assessed physical activity and sleep quality in adolescence. Results from the GINIplus and LISA studies. <i>Sleep Medicine</i> , 2020, 72, 65-74.	1.6	8
32	Early age exposure to moisture and mould is related to FeNO at the age of 6 years. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1226-1237.	2.6	7
33	Relation of lung function and current inhalant allergen-specific immunoglobulin E concentrations in adolescents (GINIplus cohort). <i>Annals of Allergy, Asthma and Immunology</i> , 2015, 115, 183-190.	1.0	3
34	Variants associated with HHIP expression have sex-differential effects on lung function. <i>Wellcome Open Research</i> , 2020, 5, 111.	1.8	3
35	Differential effects of lung inflammation on insulin resistance in humans and mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2482-2497.	5.7	3
36	Rare and low-frequency exonic variants and gene-by-smoking interactions in pulmonary function. <i>Scientific Reports</i> , 2021, 11, 19365.	3.3	2

#	ARTICLE	IF	CITATIONS
37	Residential green space and age at menarche in German and Australian adolescent girls: A longitudinal study. <i>International Journal of Hygiene and Environmental Health</i> , 2022, 240, 113917.	4.3	1