

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

140 papers	4,965 citations	33 h-index	67 g-index
166 ext. papers	6,714 ext. citations	6.7 avg, IF	5.27 L-index

#	Paper	IF	Citations
140	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. <i>American Journal of Human Genetics</i> , <b>2016</b> , 98, 680-96	11	489
139	The Generation R Study: design and cohort update 2017. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 1243-1264	12.1	395
138	A genome-wide association study identifies CDHR3 as a susceptibility locus for early childhood asthma with severe exacerbations. <i>Nature Genetics</i> , <b>2014</b> , 46, 51-5	36.3	376
137	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. <i>Nature Genetics</i> , <b>2015</b> , 47, 1449-1456	36.3	329
136	Preterm birth, infant weight gain, and childhood asthma risk: a meta-analysis of 147,000 European children. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 1317-29	11.5	215
135	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. <i>Nature Communications</i> , <b>2016</b> , 7, 10577	17.4	172
134	Breastfeeding protects against infectious diseases during infancy in industrialized countries. A systematic review. <i>Maternal and Child Nutrition</i> , <b>2009</b> , 5, 199-210	3.4	131
133	Chlamydia trachomatis infection during pregnancy associated with preterm delivery: a population-based prospective cohort study. <i>European Journal of Epidemiology</i> , <b>2011</b> , 26, 493-502	12.1	116
132	Fetal and infant origins of asthma. <i>European Journal of Epidemiology</i> , <b>2012</b> , 27, 5-14	12.1	112
131	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> , <b>2016</b> , 137, 1026-1035	11.5	102
130	A systematic review of maternal smoking during pregnancy and fetal measurements with meta-analysis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170946	3.7	101
129	Dietary Inflammatory Index and Non-Communicable Disease Risk: A Narrative Review. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	100
128	Epigenome-wide meta-analysis of DNA methylation and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 2062-2074	11.5	87
127	Early origins of chronic obstructive lung diseases across the life course. <i>European Journal of Epidemiology</i> , <b>2014</b> , 29, 871-85	12.1	81
126	Challenges in conducting genome-wide association studies in highly admixed multi-ethnic populations: the Generation R Study. <i>European Journal of Epidemiology</i> , <b>2015</b> , 30, 317-30	12.1	78
125	The independent role of prenatal and postnatal exposure to active and passive smoking on the development of early wheeze in children. <i>European Respiratory Journal</i> , <b>2016</b> , 48, 115-24	13.6	76
124	Parental psychological distress during pregnancy and wheezing in preschool children: the Generation R Study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 59-67.e1-12	11.5	74

123	Fetal and infant growth and asthma symptoms in preschool children: the Generation R Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2012</b> , 185, 731-7	10.2	71
122	Fetal and infant growth patterns associated with total and abdominal fat distribution in school-age children. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 2557-66	5.6	63
121	Early life antibiotic use and the risk of asthma and asthma exacerbations in children. <i>Pediatric Allergy and Immunology</i> , <b>2017</b> , 28, 430-437	4.2	57
120	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. <i>Nature Genetics</i> , <b>2018</b> , 50, 1072-1080	36.3	52
119	Cell type specific DNA methylation in cord blood: A 450K-reference data set and cell count-based validation of estimated cell type composition. <i>Epigenetics</i> , <b>2016</b> , 11, 690-698	5.7	51
118	Fetal exposure to maternal and paternal smoking and the risks of wheezing in preschool children: the Generation R Study. <i>Chest</i> , <b>2012</b> , 141, 876-885	5.3	50
117	Prenatal parental tobacco smoking, gene specific DNA methylation, and newborns size: the Generation R study. <i>Clinical Epigenetics</i> , <b>2015</b> , 7, 83	7.7	46
116	Systematic evaluation and validation of reference and library selection methods for deconvolution of cord blood DNA methylation data. <i>Clinical Epigenetics</i> , <b>2019</b> , 11, 125	7.7	44
115	Maternal alcohol consumption and offspring DNA methylation: findings from six general population-based birth cohorts. <i>Epigenomics</i> , <b>2018</b> , 10, 27-42	4.4	43
114	Maternal complications in pregnancy and wheezing in early childhood: a pooled analysis of 14 birth cohorts. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 199-208	7.8	42
113	European Respiratory Society guideline on long-term management of children with bronchopulmonary dysplasia. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	42
112	Influence of childhood growth on asthma and lung function in adolescence. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 1435-43.e7	11.5	41
111	Tobacco Smoke Exposure, Airway Resistance, and Asthma in School-age Children: The Generation R Study. <i>Chest</i> , <b>2015</b> , 148, 607-617	5.3	41
110	Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. <i>Genome Medicine</i> , <b>2020</b> , 12, 25	14.4	37
109	General and abdominal fat outcomes in school-age children associated with infant breastfeeding patterns. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 1351-8	7	36
108	A population-based prospective cohort study examining the influence of early-life respiratory tract infections on school-age lung function and asthma. <i>Thorax</i> , <b>2018</b> , 73, 167-173	7.3	35
107	Newborn DNA-methylation, childhood lung function, and the risks of asthma and COPD across the life course. <i>European Respiratory Journal</i> , <b>2019</b> , 53,	13.6	32
106	Associations of maternal and fetal 25-hydroxyvitamin D levels with childhood lung function and asthma: the Generation R Study. <i>Clinical and Experimental Allergy</i> , <b>2016</b> , 46, 337-46	4.1	32

105	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. <i>Nature Communications</i> , <b>2019</b> , 10, 2581	17.4	31
104	Fish and seafood consumption during pregnancy and the risk of asthma and allergic rhinitis in childhood: a pooled analysis of 18 European and US birth cohorts. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1465-1477	7.8	31
103	Childhood wheezing phenotypes influence asthma, lung function and exhaled nitric oxide fraction in adolescence. <i>European Respiratory Journal</i> , <b>2016</b> , 47, 510-9	13.6	30
102	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. <i>European Respiratory Journal</i> , <b>2018</b> , 52,	13.6	30
101	Fetal and Infant Growth Patterns and Risk of Lower Lung Function and Asthma. The Generation R Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2018</b> , 197, 183-192	10.2	29
100	Epigenome-wide association study reveals methylation pathways associated with childhood allergic sensitization. <i>Epigenetics</i> , <b>2019</b> , 14, 445-466	5.7	28
99	Global Initiative for Asthma (GINA) Strategy 2021 - Executive summary and rationale for key changes. <i>European Respiratory Journal</i> , <b>2021</b> ,	13.6	28
98	TRPA1 gene polymorphisms and childhood asthma. <i>Pediatric Allergy and Immunology</i> , <b>2017</b> , 28, 191-198	4.2	27
97	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> , <b>2014</b> , 134, 46-55	11.5	27
96	Breastfeeding and asthma outcomes at the age of 6 years: The Generation R Study. <i>Pediatric Allergy and Immunology</i> , <b>2016</b> , 27, 486-92	4.2	27
95	Maternal fatty acid levels during pregnancy, childhood lung function and atopic diseases. The Generation R Study. <i>Clinical and Experimental Allergy</i> , <b>2016</b> , 46, 461-71	4.1	25
94	The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents. <i>European Journal of Epidemiology</i> , <b>2020</b> , 35, 709-724	12.1	25
93	Risk factors for otitis media in children with special emphasis on the role of colonization with bacterial airway pathogens: the Generation R study. <i>European Journal of Epidemiology</i> , <b>2011</b> , 26, 61-6	12.1	23
92	COVID-19 in children with underlying chronic respiratory diseases: survey results from 174 centres. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	22
91	Rationale and design of the multiethnic Pharmacogenomics in Childhood Asthma consortium. <i>Pharmacogenomics</i> , <b>2017</b> , 18, 931-943	2.6	22
90	Duration and exclusiveness of breastfeeding and risk of childhood atopic diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 72, 1936-1943	9.3	21
89	Maternal body mass index, gestational weight gain, and childhood abdominal, pericardial, and liver fat assessed by magnetic resonance imaging. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 581-593	5.5	21
88	Maternal psychiatric symptoms during pregnancy and risk of childhood atopic diseases. <i>Clinical and Experimental Allergy</i> , <b>2017</b> , 47, 509-519	4.1	20

87	Perinatal stress influences lymphocyte subset counts in neonates. The generation R study. <i>Pediatric Research</i> , <b>2008</b> , 63, 292-8	3.2	20
86	Maternal obesity, gestational weight gain and childhood cardiac outcomes: role of childhood body mass index. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 1070-8	5.5	19
85	Body fat mass distribution and interrupter resistance, fractional exhaled nitric oxide, and asthma at school-age. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 139, 810-818.e6	11.5	19
84	Preventing bronchopulmonary dysplasia: new tools for an old challenge. <i>Pediatric Research</i> , <b>2019</b> , 85, 432-441	3.2	19
83	Associations of Th2, Th17, Treg cells, and IgA memory B cells with atopic disease in children: The Generation R Study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 178-187	9.3	19
82	Associations of maternal phthalate and bisphenol urine concentrations during pregnancy with childhood blood pressure in a population-based prospective cohort study. <i>Environment International</i> , <b>2020</b> , 138, 105677	12.9	18
81	Global Initiative for Asthma (GINA) Strategy 2021 - Executive Summary and Rationale for Key Changes. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> ,	10.2	18
80	Fetal growth influences lymphocyte subset counts at birth: the Generation R Study. <i>Neonatology</i> , <b>2009</b> , 95, 149-56	4	17
79	Maternal smoking in prenatal and early postnatal life and the risk of respiratory tract infections in infancy. The Generation R study. <i>European Journal of Epidemiology</i> , <b>2008</b> , 23, 547-55	12.1	17
78	Duration and exclusiveness of breastfeeding and school-age lung function and asthma. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2017</b> , 119, 21-26.e2	3.2	16
77	Structural and functional ventilatory impairment in infants with severe bronchopulmonary dysplasia. <i>Pediatric Pulmonology</i> , <b>2017</b> , 52, 1029-1037	3.5	16
76	Foetal and infant growth patterns, airway resistance and school-age asthma. <i>Respirology</i> , <b>2016</b> , 21, 674-82	3.2	16
75	Associations of maternal dietary inflammatory potential and quality with offspring birth outcomes: An individual participant data pooled analysis of 7 European cohorts in the ALPHABET consortium. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003491	11.6	15
74	Maternal dietary quality, inflammatory potential and childhood adiposity: an individual participant data pooled analysis of seven European cohorts in the ALPHABET consortium. <i>BMC Medicine</i> , <b>2021</b> , 19, 33	11.4	15
73	Mode of delivery and childhood fractional exhaled nitric oxide, interrupter resistance and asthma: the Generation R study. <i>Pediatric Allergy and Immunology</i> , <b>2015</b> , 26, 330-6	4.2	14
72	Liver Fat and Cardiometabolic Risk Factors Among School-Age Children. <i>Hepatology</i> , <b>2020</b> , 72, 119-129	11.2	13
71	Diet Quality throughout Early Life in Relation to Allergic Sensitization and Atopic Diseases in Childhood. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	12
70	Global Initiative for Asthma (GINA) Strategy 2021 - Executive summary and rationale for key changes. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2021</b> ,	5.4	12

69	Early childhood growth patterns and school-age respiratory resistance, fractional exhaled nitric oxide and asthma. <i>Pediatric Allergy and Immunology</i> , <b>2016</b> , 27, 854-860	4.2	12
68	The effect of early growth patterns and lung function on the development of childhood asthma: a population based study. <i>Thorax</i> , <b>2018</b> , 73, 1137-1145	7.3	11
67	The role of respiratory tract infections and the microbiome in the development of asthma: A narrative review. <i>Pediatric Pulmonology</i> , <b>2017</b> , 52, 1363-1370	3.5	11
66	Early origins of ethnic disparities in cardiovascular risk factors. <i>Preventive Medicine</i> , <b>2015</b> , 76, 84-91	4.3	10
65	Health in children: a conceptual framework for use in healthy ageing research. <i>Maturitas</i> , <b>2014</b> , 77, 47-51		10
64	Deriving the Dietary Approaches to Stop Hypertension (DASH) Score in Women from Seven Pregnancy Cohorts from the European ALPHABET Consortium. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	10
63	General and Organ Fat Assessed by Magnetic Resonance Imaging and Respiratory Outcomes in Childhood. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 201, 348-355	10.2	10
62	Associations of DASH Diet in Pregnancy With Blood Pressure Patterns, Placental Hemodynamics, and Gestational Hypertensive Disorders. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e017503	6	10
61	A population-based study on associations of stool microbiota with atopic diseases in school-age children. <i>Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 148, 612-620	11.5	10
60	Most associations of early-life environmental exposures and genetic risk factors poorly differentiate between eczema phenotypes: the Generation R Study. <i>British Journal of Dermatology</i> , <b>2019</b> , 181, 1190-1197	4	9
59	Maternal folic acid use during pregnancy, methylenetetrahydrofolate reductase gene polymorphism, and child lung function and asthma. <i>Clinical and Experimental Allergy</i> , <b>2018</b> , 48, 175-185	4.1	9
58	25-Hydroxyvitamin D concentrations, asthma and eczema in childhood: The generation R study. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 169-176	5.9	8
57	Role of environmental exposures and filaggrin mutations on associations of ethnic origin with risk of childhood eczema. The Generation R Study. <i>Pediatric Allergy and Immunology</i> , <b>2016</b> , 27, 627-35	4.2	8
56	Clinical presentation of Churg-Strauss syndrome in children: A 12-year-old-boy with ANCA-negative Churg-Strauss syndrome. <i>Respiratory Medicine Case Reports</i> , <b>2012</b> , 7, 4-7	1.2	8
55	Right ventricular function in infants with bronchopulmonary dysplasia and pulmonary hypertension: a pilot study. <i>Pulmonary Circulation</i> , <b>2019</b> , 9, 2045894018816063	2.7	8
54	Residential Proximity to Major Roadways at Birth, DNA Methylation at Birth and Midchildhood, and Childhood Cognitive Test Scores: Project Viva(Massachusetts, USA). <i>Environmental Health Perspectives</i> , <b>2018</b> , 126, 97006	8.4	8
53	Maternal blood pressure and hypertensive disorders during pregnancy and childhood respiratory morbidity: the Generation R Study. <i>European Respiratory Journal</i> , <b>2018</b> , 52,	13.6	8
52	Infant diet and metabolic outcomes in school-age children. The Generation R Study. <i>European Journal of Clinical Nutrition</i> , <b>2014</b> , 68, 1008-15	5.2	7



51	Is parent-child bed-sharing a risk for wheezing and asthma in early childhood?. <i>European Respiratory Journal</i> , <b>2015</b> , 45, 661-9	13.6	7
50	Allergenic food introduction and risk of childhood atopic diseases. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187999	3.7	7
49	Influence of breastfeeding on retinal vessel calibers in school-age children. The Generation R Study. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 72-7	5.2	6
48	Cord blood DNA methylation reflects cord blood C-reactive protein levels but not maternal levels: a longitudinal study and meta-analysis. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 60	7.7	6
47	Eczema phenotypes and risk of allergic and respiratory conditions in school age children. <i>Clinical and Translational Allergy</i> , <b>2020</b> , 10, 7	5.2	6
46	Second and third trimester fetal ultrasound population screening for risks of preterm birth and small-size and large-size for gestational age at birth: a population-based prospective cohort study. <i>BMC Medicine</i> , <b>2020</b> , 18, 63	11.4	6
45	Maternal hemoglobin levels during pregnancy and asthma in childhood: the Generation R Study. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2014</b> , 112, 263-5	3.2	6
44	The EU Child Cohort Network's core data: establishing a set of findable, accessible, interoperable and re-usable (FAIR) variables. <i>European Journal of Epidemiology</i> , <b>2021</b> , 36, 565-580	12.1	6
43	Associations of maternal and fetal 25-hydroxyvitamin D levels with childhood eczema: The Generation R Study. <i>Pediatric Allergy and Immunology</i> , <b>2016</b> , 27, 283-9	4.2	6
42	Maternal plasma n-3 and n-6 polyunsaturated fatty acid concentrations during pregnancy and subcutaneous fat mass in infancy. <i>Obesity</i> , <b>2016</b> , 24, 1759-66	8	6
41	Altered DNA methylation in children born to mothers with rheumatoid arthritis during pregnancy. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 1198-1204	2.4	5
40	Pharmacogenomic associations of adverse drug reactions in asthma: systematic review and research prioritisation. <i>Pharmacogenomics Journal</i> , <b>2020</b> , 20, 621-628	3.5	5
39	Parental and child factors associated with inhalant and food allergy in a population-based prospective cohort study: the Generation R Study. <i>European Journal of Pediatrics</i> , <b>2019</b> , 178, 1507-1517	4.1	5
38	Customized versus population birth weight charts for identification of newborns at risk of long-term adverse cardio-metabolic and respiratory outcomes: a population-based prospective cohort study. <i>BMC Medicine</i> , <b>2019</b> , 17, 186	11.4	5
37	Fetal exposure to phthalates and bisphenols and childhood general and organ fat. A population-based prospective cohort study. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 2225-2235	5.5	5
36	Dietary Quality and Dietary Inflammatory Potential During Pregnancy and Offspring Emotional and Behavioral Symptoms in Childhood: An Individual Participant Data Meta-analysis of Four European Cohorts. <i>Biological Psychiatry</i> , <b>2021</b> , 89, 550-559	7.9	5
35	Maternal and neonatal 25-hydroxyvitamin D concentrations and school-age lung function, asthma and allergy. The Generation R Study. <i>Clinical and Experimental Allergy</i> , <b>2019</b> , 49, 900-910	4.1	4
34	Population screening for gestational hypertensive disorders using maternal, fetal and placental characteristics: A population-based prospective cohort study. <i>Prenatal Diagnosis</i> , <b>2020</b> , 40, 746-757	3.2	4

33	The influence of Epstein-Barr virus and cytomegalovirus on childhood respiratory health: A population-based prospective cohort study. <i>Clinical and Experimental Allergy</i> , <b>2020</b> , 50, 499-507	4.1	4
32	Maternal hemoglobin and hematocrit levels during pregnancy and childhood lung function and asthma. The Generation R Study. <i>Pediatric Pulmonology</i> , <b>2018</b> , 53, 130-137	3.5	4
31	Influence of genetic variants on childhood lung function - The Generation R Study. <i>Pediatric Allergy and Immunology</i> , <b>2018</b> , 29, 589-595	4.2	4
30	Interaction between filaggrin mutations and neonatal cat exposure in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 1481-1485	9.3	4
29	Fetal phthalates and bisphenols and childhood lipid and glucose metabolism. A population-based prospective cohort study. <i>Environment International</i> , <b>2020</b> , 144, 106063	12.9	4
28	Technical challenges of quantitative chest MRI data analysis in a large cohort pediatric study. <i>European Radiology</i> , <b>2019</b> , 29, 2770-2782	8	4
27	Airway bacterial carriage and childhood respiratory health: A population-based prospective cohort study. <i>Pediatric Allergy and Immunology</i> , <b>2020</b> , 31, 774-782	4.2	3
26	Timing- and Dose-Specific Associations of Prenatal Smoke Exposure With Newborn DNA Methylation. <i>Nicotine and Tobacco Research</i> , <b>2020</b> , 22, 1917-1922	4.9	3
25	Evaluation of systematic assessment of asthma-like symptoms and tobacco smoke exposure in early childhood by well-child professionals: a randomised trial. <i>PLoS ONE</i> , <b>2014</b> , 9, e90982	3.7	3
24	Variation in the IGF-1 gene is associated with lymphocyte subset counts in neonates: the Generation R Study. <i>Clinical Endocrinology</i> , <b>2009</b> , 70, 53-9	3.4	3
23	Differences in DNA methylation of white blood cell types at birth and in adulthood reflect postnatal immune maturation and influence accuracy of cell type prediction		3
22	Associations of eczema phenotypes with emotional and behavioural problems from birth until school age. The Generation R Study. <i>British Journal of Dermatology</i> , <b>2020</b> , 183, 311-320	4	3
21	Maternal diet in pregnancy and child respiratory outcomes: an individual participant data meta-analysis of 18 000 children. <i>European Respiratory Journal</i> , <b>2021</b> ,	13.6	3
20	Fetal umbilical, cerebral and pulmonary blood flow patterns in relation to lung function and asthma in childhood. The Generation R Study. <i>Pediatric Allergy and Immunology</i> , <b>2019</b> , 30, 443-450	4.2	2
19	Sociodemographic factors, current asthma and lung function in an urban child population. <i>European Journal of Clinical Investigation</i> , <b>2020</b> , 50, e13277	4.6	2
18	Associations of Maternal Early-Pregnancy Glucose Concentrations With Placental Hemodynamics, Blood Pressure, and Gestational Hypertensive Disorders. <i>American Journal of Hypertension</i> , <b>2020</b> , 33, 660-669	2.3	2
17	Prenatal exposure to phenols and lung function, wheeze, and asthma in school-age children from 8 European birth cohorts <b>2019</b> ,		2
16	Advancing tools for human early lifecourse exposome research and translation (ATHLETE): Project overview.. <i>Environmental Epidemiology</i> , <b>2021</b> , 5, e166	0.2	2



15	Parental psychological distress during pregnancy and the risk of childhood lower lung function and asthma: a population-based prospective cohort study. <i>Thorax</i> , <b>2020</b> , 75, 1074-1081	7.3	2
14	Cardio-metabolic risk factors during childhood in relation to lung function and asthma. <i>Pediatric Allergy and Immunology</i> , <b>2021</b> , 32, 945-952	4.2	2
13	ERS International Congress, Madrid, 2019: highlights from the Paediatric Assembly. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	1
12	Global Initiative for Asthma Strategy 2021. Executive Summary and Rationale for Key Changes.. <i>Archivos De Bronconeumologia</i> , <b>2022</b> , 58, 35-51	0.7	1
11	Associations of Plasma Fatty Acid Patterns during Pregnancy with Respiratory and Allergy Outcomes at School Age. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	1
10	Associations of maternal age at the start of pregnancy with placental function throughout pregnancy: The Generation R Study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2020</b> , 251, 53-59	2.4	1
9	Increased Th22 cell numbers in a general pediatric population with filaggrin haploinsufficiency: The Generation R Study. <i>Pediatric Allergy and Immunology</i> , <b>2021</b> , 32, 1360-1368	4.2	1
8	Identifying distinct trajectories of acute otitis media in children: A prospective cohort study. <i>Clinical Otolaryngology</i> , <b>2021</b> , 46, 788-795	1.8	1
7	Maternal iron status during early pregnancy and school-age, lung function, asthma, and allergy: The Generation R Study. <i>Pediatric Pulmonology</i> , <b>2021</b> , 56, 1771-1778	3.5	1
6	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts.. <i>Environment International</i> , <b>2022</b> , 107178	12.9	1
5	Association between nasal and nasopharyngeal bacterial colonization in early life and eczema phenotypes. <i>Clinical and Experimental Allergy</i> , <b>2021</b> , 51, 716-725	4.1	0
4	First trimester fetal proportion volumetric measurements using a Virtual Reality approach. <i>Prenatal Diagnosis</i> , <b>2021</b> , 41, 868-876	3.2	0
3	A fortified follow-up formula for 3-4-year-olds reduces episodes of acute respiratory infection and antibiotic use compared with cow's milk. <i>Evidence-based Nursing</i> , <b>2015</b> , 18, 80	0.3	
2	ERS International Congress 2021 virtual: highlights from the Paediatric Assembly. <i>ERJ Open Research</i> , 00643-2021	3.5	
1	A 3-Year-Old Girl With a Mediastinal Mass. <i>Chest</i> , <b>2019</b> , 155, e13-e16	5.3	