

# Catarina Almqvist

## 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.

247 papers	7,938 citations	46 h-index	81 g-index
265 ext. papers	10,191 ext. citations	6.5 avg, IF	6.15 L-index

#	Paper	IF	Citations
247	Registers of the Swedish total population and their use in medical research. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 125-36	12.1	631
246	Impact of gender on asthma in childhood and adolescence: a GA2LEN review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2008</b> , 63, 47-57	9.3	344
245	Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. <i>Nature Genetics</i> , <b>2017</b> , 49, 1752-1757	36.3	256
244	Prevention of asthma during the first 5 years of life: a randomized controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , <b>2006</b> , 118, 53-61	11.5	229
243	The Swedish Twin Registry: establishment of a biobank and other recent developments. <i>Twin Research and Human Genetics</i> , <b>2013</b> , 16, 317-29	2.2	213
242	School as a risk environment for children allergic to cats and a site for transfer of cat allergen to homes. <i>Journal of Allergy and Clinical Immunology</i> , <b>1999</b> , 103, 1012-7	11.5	202
241	Paternal age at childbearing and offspring psychiatric and academic morbidity. <i>JAMA Psychiatry</i> , <b>2014</b> , 71, 432-8	14.5	186
240	Worsening of asthma in children allergic to cats, after indirect exposure to cat at school. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2001</b> , 163, 694-8	10.2	160
239	Low socioeconomic status as a risk factor for asthma, rhinitis and sensitization at 4 years in a birth cohort. <i>Clinical and Experimental Allergy</i> , <b>2005</b> , 35, 612-8	4.1	140
238	Association of Stress-Related Disorders With Subsequent Autoimmune Disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 319, 2388-2400	27.4	139
237	Development and comorbidity of eczema, asthma and rhinitis to age 12: data from the BAMSE birth cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 67, 537-44	9.3	128
236	Associations of Maternal Antidepressant Use During the First Trimester of Pregnancy With Preterm Birth, Small for Gestational Age, Autism Spectrum Disorder, and Attention-Deficit/Hyperactivity Disorder in Offspring. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 317, 1553-1562	27.4	123
235	Patterns of Nonrandom Mating Within and Across 11 Major Psychiatric Disorders. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 354-61	14.5	113
234	Direct and indirect exposure to pets - risk of sensitization and asthma at 4 years in a birth cohort. <i>Clinical and Experimental Allergy</i> , <b>2003</b> , 33, 1190-7	4.1	108
233	Increased Cardiovascular and Metabolic Morbidity in Patients With 21-Hydroxylase Deficiency: A Swedish Population-Based National Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 3520-8	5.6	105
232	Omega-3 and omega-6 fatty acid exposure from early life does not affect atopy and asthma at age 5 years. <i>Journal of Allergy and Clinical Immunology</i> , <b>2007</b> , 119, 1438-44	11.5	103
231	Risks of psychiatric disorders and suicide attempts in children and adolescents with type 1 diabetes: a population-based cohort study. <i>Diabetes Care</i> , <b>2015</b> , 38, 453-9	14.6	102

230	Antibiotics in fetal and early life and subsequent childhood asthma: nationwide population based study with sibling analysis. <i>BMJ, The</i> , <b>2014</b> , 349, g6979	5.9	89
229	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
228	The impact of birth mode of delivery on childhood asthma and allergic diseases--a sibling study. <i>Clinical and Experimental Allergy</i> , <b>2012</b> , 42, 1369-76	4.1	86
227	Increased mortality in patients with congenital adrenal hyperplasia due to 21-hydroxylase deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E2715-21	5.6	84
226	Genetic Architectures of Childhood- and Adult-Onset Asthma Are Partly Distinct. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 665-684	11	83
225	Early Exposure to Dogs and Farm Animals and the Risk of Childhood Asthma. <i>JAMA Pediatrics</i> , <b>2015</b> , 169, e153219	8.3	83
224	Validation of asthma and eczema in population-based Swedish drug and patient registers. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2013</b> , 22, 850-60	2.6	81
223	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , <b>2019</b> , 10, 1893	17.4	79
222	Prenatal maternal psychosocial stress and offspring asthma and allergic disease: A systematic review and meta-analysis. <i>Clinical and Experimental Allergy</i> , <b>2018</b> , 48, 403-414	4.1	78
221	1254Comorbidity of atopic diseases and gastroesophageal reflux in adults: a co-twin control study. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50,	7.8	78
220	LifeGene--a large prospective population-based study of global relevance. <i>European Journal of Epidemiology</i> , <b>2011</b> , 26, 67-77	12.1	77
219	Stress related disorders and risk of cardiovascular disease: population based, sibling controlled cohort study. <i>BMJ, The</i> , <b>2019</b> , 365, l1255	5.9	75
218	Early predictors for developing allergic disease and asthma: examining separate steps in the allergic march <i>Clinical and Experimental Allergy</i> , <b>2007</b> , 37, 1296-302	4.1	74
217	Maternal age at childbirth and risk for ADHD in offspring: a population-based cohort study. <i>International Journal of Epidemiology</i> , <b>2014</b> , 43, 1815-24	7.8	72
216	Heredity, pet ownership, and confounding control in a population-based birth cohort. <i>Journal of Allergy and Clinical Immunology</i> , <b>2003</b> , 111, 800-6	11.5	72
215	A total-population multigenerational family clustering study of autoimmune diseases in obsessive-compulsive disorder and Tourette's/chronic tic disorders. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1652-1658	15.1	69
214	Familial factors do not confound the association between birth weight and childhood asthma. <i>Pediatrics</i> , <b>2009</b> , 124, e737-43	7.4	67
213	Increased Risk for Substance Use-Related Problems in Autism Spectrum Disorders: A Population-Based Cohort Study. <i>Journal of Autism and Developmental Disorders</i> , <b>2017</b> , 47, 80-89	4.6	65

212	Asthma during pregnancy in a population-based study--pregnancy complications and adverse perinatal outcomes. <i>PLoS ONE</i> , <b>2014</b> , 9, e104755	3.7	64
211	Fetal and early life antibiotics exposure and very early onset inflammatory bowel disease: a population-based study. <i>Gut</i> , <b>2019</b> , 68, 218-225	19.2	64
210	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 22-23u	7.8	62
209	Exposure to air pollution from traffic and neurodevelopmental disorders in Swedish twins. <i>Twin Research and Human Genetics</i> , <b>2014</b> , 17, 553-62	2.2	61
208	Familial Liability for Eating Disorders and Suicide Attempts: Evidence From a Population Registry in Sweden. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 284-91	14.5	58
207	Eight-year outcomes of the Childhood Asthma Prevention Study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 126, 388-9, 389.e1-3	11.5	56
206	Nationwide population-based cohort study of psychiatric disorders in individuals with Ehlers-Danlos syndrome or hypermobility syndrome and their siblings. <i>BMC Psychiatry</i> , <b>2016</b> , 16, 207	4.2	55
205	Association between attention deficit hyperactivity disorder and asthma: a systematic review and meta-analysis and a Swedish population-based study. <i>Lancet Psychiatry</i> , <b>2018</b> , 5, 717-726	23.3	55
204	A Longitudinal Study of Resting Heart Rate and Violent Criminality in More Than 700 000 Men. <i>JAMA Psychiatry</i> , <b>2015</b> , 72, 971-8	14.5	54
203	Heritability and confirmation of genetic association studies for childhood asthma in twins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 71, 230-8	9.3	54
202	Association of Perinatal Risk Factors With Obsessive-Compulsive Disorder: A Population-Based Birth Cohort, Sibling Control Study. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 1135-1144	14.5	53
201	Autism and epilepsy: A population-based nationwide cohort study. <i>Neurology</i> , <b>2016</b> , 87, 192-7	6.5	46
200	Fetal growth and risk of childhood asthma and allergic disease. <i>Clinical and Experimental Allergy</i> , <b>2012</b> , 42, 1430-47	4.1	46
199	Attention-Deficit/Hyperactivity Disorder, School Performance, and Effect of Medication. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2019</b> , 58, 423-432	7.2	45
198	Association Between Maternal Smoking During Pregnancy and Severe Mental Illness in Offspring. <i>JAMA Psychiatry</i> , <b>2017</b> , 74, 589-596	14.5	44
197	The Risk of Treatment-Emergent Mania With Methylphenidate in Bipolar Disorder. <i>American Journal of Psychiatry</i> , <b>2017</b> , 174, 341-348	11.9	44
196	Cesarean delivery, preterm birth, and risk of food allergy: Nationwide Swedish cohort study of more than 1 million children. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 142, 1510-1514.e2	11.5	44
195	Parental socioeconomic status, childhood asthma and medication use--a population-based study. <i>PLoS ONE</i> , <b>2014</b> , 9, e106579	3.7	43

194	Bidirectional relationship between eating disorders and autoimmune diseases. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2019</b> , 60, 803-812	7.9	43
193	Antibiotics and asthma medication in a large register-based cohort study - confounding, cause and effect. <i>Clinical and Experimental Allergy</i> , <b>2012</b> , 42, 104-11	4.1	40
192	Maternal bereavement and childhood asthma-analyses in two large samples of Swedish children. <i>PLoS ONE</i> , <b>2011</b> , 6, e27202	3.7	40
191	Mental illness and suicide after self-harm among young adults: long-term follow-up of self-harm patients, admitted to hospital care, in a national cohort. <i>Psychological Medicine</i> , <b>2016</b> , 46, 3397-3405	6.9	40
190	Celiac Disease Is Associated with Childhood Psychiatric Disorders: A Population-Based Study. <i>Journal of Pediatrics</i> , <b>2017</b> , 184, 87-93.e1	3.6	39
189	Mode of obstetrical delivery and type 1 diabetes: a sibling design study. <i>Pediatrics</i> , <b>2014</b> , 134, e806-13	7.4	38
188	Maternal polycystic ovary syndrome and risk of neuropsychiatric disorders in offspring: prenatal androgen exposure or genetic confounding?. <i>Psychological Medicine</i> , <b>2020</b> , 50, 616-624	6.9	38
187	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
186	Reduced Frequency of Biological and Increased Frequency of Adopted Children in Males With 21-Hydroxylase Deficiency: A Swedish Population-Based National Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 4191-4199	5.6	37
185	Epigenetic influences on aging: a longitudinal genome-wide methylation study in old Swedish twins. <i>Epigenetics</i> , <b>2018</b> , 13, 975-987	5.7	37
184	Patterns of recurrence of postpartum hemorrhage in a large population-based cohort. <i>American Journal of Obstetrics and Gynecology</i> , <b>2014</b> , 210, 229.e1-8	6.4	36
183	Stress related disorders and subsequent risk of life threatening infections: population based sibling controlled cohort study. <i>BMJ, The</i> , <b>2019</b> , 367, l5784	5.9	36
182	The sex-shift in single disease and multimorbid asthma and rhinitis during puberty - a study by MeDALL. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 73, 602-614	9.3	34
181	Air Pollution Exposure During Pregnancy and Symptoms of Attention Deficit and Hyperactivity Disorder in Children in Europe. <i>Epidemiology</i> , <b>2018</b> , 29, 618-626	3.1	34
180	Impaired fetal growth decreases the risk of childhood atopic eczema: a Swedish twin study. <i>Clinical and Experimental Allergy</i> , <b>2010</b> , 40, 1044-53	4.1	33
179	Association of Resting Heart Rate and Blood Pressure in Late Adolescence With Subsequent Mental Disorders: A Longitudinal Population Study of More Than 1 Million Men in Sweden. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 1268-1275	14.5	32
178	Familial Liability to Epilepsy and Attention-Deficit/Hyperactivity Disorder: A Nationwide Cohort Study. <i>Biological Psychiatry</i> , <b>2018</b> , 83, 173-180	7.9	32
177	Gestational Age and Birth Weight and the Risk of Childhood Type 1 Diabetes: A Population-Based Cohort and Sibling Design Study. <i>Diabetes Care</i> , <b>2015</b> , 38, 2308-15	14.6	31

176	Translational Epidemiologic Approaches to Understanding the Consequences of Early-Life Exposures. <i>Behavior Genetics</i> , <b>2016</b> , 46, 315-28	3.2	31
175	Impact of asthma medication and familial factors on the association between childhood asthma and attention-deficit/hyperactivity disorder: a combined twin- and register-based study: Epidemiology of Allergic Disease. <i>Clinical and Experimental Allergy</i> , <b>2015</b> , 45, 964-973	4.1	30
174	Perinatal risk factors in Tourette's and chronic tic disorders: a total population sibling comparison study. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1189-1197	15.1	30
173	New data identify an increasing sex ratio of multiple sclerosis in Sweden. <i>Multiple Sclerosis Journal</i> , <b>2014</b> , 20, 1578-83	5	30
172	Longitudinal depression or anxiety in mothers and offspring asthma: a Swedish population-based study. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 166-174	7.8	29
171	Association Between Medication Use and Performance on Higher Education Entrance Tests in Individuals With Attention-Deficit/Hyperactivity Disorder. <i>JAMA Psychiatry</i> , <b>2017</b> , 74, 815-822	14.5	29
170	Association of Tourette Syndrome and Chronic Tic Disorder With Metabolic and Cardiovascular Disorders. <i>JAMA Neurology</i> , <b>2019</b> , 76, 454-461	17.2	29
169	Eleven loci with new reproducible genetic associations with allergic disease risk. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 691-699	11.5	28
168	Epilepsy, antiepileptic drugs, and serious transport accidents: A nationwide cohort study. <i>Neurology</i> , <b>2018</b> , 90, e1111-e1118	6.5	27
167	Patterns of diagnostic transition in eating disorders: a longitudinal population study in Sweden. <i>Psychological Medicine</i> , <b>2019</b> , 49, 819-827	6.9	27
166	Using fathers as a negative control exposure to test the Developmental Origins of Health and Disease Hypothesis: A case study on maternal distress and offspring asthma using Swedish register data. <i>Scandinavian Journal of Public Health</i> , <b>2017</b> , 45, 36-40	3	27
165	Cat and dog allergen in mattresses and textile covered floors of homes which do or do not have pets, either in the past or currently. <i>Pediatric Allergy and Immunology</i> , <b>1998</b> , 9, 31-5	4.2	27
164	Association of Stress-Related Disorders With Subsequent Neurodegenerative Diseases. <i>JAMA Neurology</i> , <b>2020</b> , 77, 700-709	17.2	26
163	Association of Childhood-Onset Inflammatory Bowel Disease With Risk of Psychiatric Disorders and Suicide Attempt. <i>JAMA Pediatrics</i> , <b>2019</b> , 173, 969-978	8.3	26
162	Older fathers' children have lower evolutionary fitness across four centuries and in four populations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 284,	4.4	26
161	Selective serotonin re-uptake inhibitor use during pregnancy: association with offspring birth size and gestational age. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 170-7	7.8	25
160	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. <i>Biological Psychiatry</i> , <b>2019</b> , 86, 577-586	7.9	24
159	The familial aggregation of atopic diseases and depression or anxiety in children. <i>Clinical and Experimental Allergy</i> , <b>2018</b> , 48, 703-711	4.1	24



158	Artistic creativity and risk for schizophrenia, bipolar disorder and unipolar depression: a Swedish population-based case-control study and sib-pair analysis. <i>British Journal of Psychiatry</i> , <b>2018</b> , 212, 370-376	5.4	24
157	Effects of early cat or dog ownership on sensitisation and asthma in a high-risk cohort without disease-related modification of exposure. <i>Paediatric and Perinatal Epidemiology</i> , <b>2010</b> , 24, 171-8	2.7	24
156	Outcomes of the childhood asthma prevention study at 11.5 years. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 132, 1220-1222.e3	11.5	23
155	Maternal prescribed opioid analgesic use during pregnancy and associations with adverse birth outcomes: A population-based study. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002980	11.6	23
154	Neurodegenerative and psychiatric diseases among families with amyotrophic lateral sclerosis. <i>Neurology</i> , <b>2017</b> , 89, 578-585	6.5	21
153	Male sex is strongly associated with IgE-sensitization to airborne but not food allergens: results up to age 24 years from the BAMSE birth cohort. <i>Clinical and Translational Allergy</i> , <b>2020</b> , 10, 15	5.2	21
152	Shared familial risk factors between attention-deficit/hyperactivity disorder and overweight/obesity - a population-based familial coaggregation study in Sweden. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2017</b> , 58, 711-718	7.9	20
151	Medication treatment for attention-deficit/hyperactivity disorder and the risk of acute seizures in individuals with epilepsy. <i>Epilepsia</i> , <b>2019</b> , 60, 284-293	6.4	20
150	Association of Labor Induction With Offspring Risk of Autism Spectrum Disorders. <i>JAMA Pediatrics</i> , <b>2016</b> , 170, e160965	8.3	20
149	Twins Risk of childhood asthma mediated by gestational age and birthweight. <i>Clinical and Experimental Allergy</i> , <b>2015</b> , 45, 1328-36	4.1	20
148	Antibiotics use and risk of amyotrophic lateral sclerosis in Sweden. <i>European Journal of Neurology</i> , <b>2019</b> , 26, 1355-1361	6	19
147	Asthma and affective traits in adults: a genetically informative study. <i>European Respiratory Journal</i> , <b>2019</b> , 53,	13.6	19
146	Parental asthma and risk of autism spectrum disorder in offspring: A population and family-based case-control study. <i>Clinical and Experimental Allergy</i> , <b>2019</b> , 49, 883-891	4.1	19
145	Limited association between markers of stress during pregnancy and fetal growth in Born into LifeVa new prospective birth cohort. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2018</b> , 107, 1003-1010	3.1	18
144	Maternal infection requiring hospitalization during pregnancy and attention-deficit hyperactivity disorder in offspring: a quasi-experimental family-based study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2019</b> , 60, 160-168	7.9	18
143	Oral Microbiota Development in Early Childhood. <i>Scientific Reports</i> , <b>2019</b> , 9, 19025	4.9	18
142	Maternal anxiety, depression and asthma and adverse pregnancy outcomes - a population based study. <i>Scientific Reports</i> , <b>2019</b> , 9, 13101	4.9	17
141	Association of Fetal Growth With General and Specific Mental Health Conditions. <i>JAMA Psychiatry</i> , <b>2019</b> , 76, 536-543	14.5	17

140	Birth size and gestational age in opposite-sex twins as compared to same-sex twins: An individual-based pooled analysis of 21 cohorts. <i>Scientific Reports</i> , <b>2018</b> , 8, 6300	4.9	16
139	Adverse Pregnancy Outcomes in Asthmatic Women: A Population-Based Family Design Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2018</b> , 6, 916-922.e6	5.4	16
138	Breastfeeding and snoring: a birth cohort study. <i>PLoS ONE</i> , <b>2014</b> , 9, e84956	3.7	16
137	Omega-3 supplementation during the first 5 years of life and later academic performance: a randomised controlled trial. <i>European Journal of Clinical Nutrition</i> , <b>2015</b> , 69, 419-24	5.2	15
136	Early-life antibiotic use and risk of asthma and eczema: results of a discordant twin study. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	15
135	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. <i>Genome Medicine</i> , <b>2020</b> , 12, 105	14.4	15
134	Comprehensive longitudinal study of epigenetic mutations in aging. <i>Clinical Epigenetics</i> , <b>2019</b> , 11, 187	7.7	15
133	The CODATwins Project: The Current Status and Recent Findings of COLlaborative Project of Development of Anthropometrical Measures in Twins. <i>Twin Research and Human Genetics</i> , <b>2019</b> , 22, 800-808	2.2	14
132	Genetic contribution to postpartum haemorrhage in Swedish population: cohort study of 466,686 births. <i>BMJ, The</i> , <b>2014</b> , 349, g4984	5.9	14
131	Attention-deficit/hyperactivity disorder and clinically diagnosed obesity in adolescence and young adulthood: a register-based study in Sweden. <i>Psychological Medicine</i> , <b>2019</b> , 49, 1841-1849	6.9	14
130	DNA Methylation Trajectories During Pregnancy. <i>Epigenetics Insights</i> , <b>2019</b> , 12, 2516865719867090	3	13
129	Physical and cognitive fitness in young adulthood and risk of amyotrophic lateral sclerosis at an early age. <i>European Journal of Neurology</i> , <b>2017</b> , 24, 137-142	6	13
128	Intellectual disability and cognitive ability in Darier disease: Swedish nation-wide study. <i>British Journal of Dermatology</i> , <b>2015</b> , 173, 155-8	4	13
127	Impact of IgE sensitization and rhinitis on inflammatory biomarkers and lung function in adolescents with and without asthma. <i>Pediatric Allergy and Immunology</i> , <b>2019</b> , 30, 74-80	4.2	12
126	Pregnancy complications following fertility treatment-disentangling the role of multiple gestation. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 1333-1342	7.8	12
125	Risk of eating disorders in immigrant populations. <i>Acta Psychiatrica Scandinavica</i> , <b>2017</b> , 136, 156-165	6.5	11
124	Parental Education and Genetics of BMI from Infancy to Old Age: A Pooled Analysis of 29 Twin Cohorts. <i>Obesity</i> , <b>2019</b> , 27, 855-865	8	11
123	Towards non-conventional methods of designing register-based epidemiological studies: An application to pediatric research. <i>Scandinavian Journal of Public Health</i> , <b>2017</b> , 45, 30-35	3	11



122	The influence of childhood asthma on puberty and height in Swedish adolescents. <i>Pediatric Allergy and Immunology</i> , <b>2015</b> , 26, 474-81	4.2	11
121	High allergen exposure as a risk factor for asthma and allergic disease. <i>Clinical Reviews in Allergy and Immunology</i> , <b>2005</b> , 28, 25-41	12.3	11
120	Depression or anxiety in adult twins is associated with asthma diagnosis but not with offspring asthma. <i>Clinical and Experimental Allergy</i> , <b>2016</b> , 46, 803-12	4.1	11
119	Maternal pre-pregnancy overweight/obesity and the risk of attention-deficit/hyperactivity disorder in offspring: a systematic review, meta-analysis and quasi-experimental family-based study. <i>International Journal of Epidemiology</i> , <b>2020</b> , 49, 857-875	7.8	10
118	Age-of-onset information helps identify 76 genetic variants associated with allergic disease. <i>PLoS Genetics</i> , <b>2020</b> , 16, e1008725	6	10
117	Insomnia symptoms and asthma control-Interrelations and importance of comorbidities. <i>Clinical and Experimental Allergy</i> , <b>2020</b> , 50, 170-177	4.1	10
116	Season of birth, childhood asthma and allergy in a nationwide cohort-Mediation through lower respiratory infections. <i>Clinical and Experimental Allergy</i> , <b>2020</b> , 50, 222-230	4.1	10
115	Maternal depressive symptoms, maternal asthma, and asthma in school-aged children. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2017</b> , 118, 55-60.e1	3.2	9
114	Paternal age at childbirth and eating disorders in offspring. <i>Psychological Medicine</i> , <b>2017</b> , 47, 576-584	6.9	9
113	Eliminated patient fee and changes in dispensing patterns of asthma medication in children-An interrupted time series analysis. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2019</b> , 125, 360-369	3.1	9
112	Puberty and asthma in a cohort of Swedish children. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2014</b> , 112, 78-9	3.2	9
111	Cat sensitization identified by recombinant Fel d 1 several years before symptoms--results from the BAMSE cohort. <i>Pediatric Allergy and Immunology</i> , <b>2010</b> , 21, 277-83	4.2	9
110	Childhood injury after a parental cancer diagnosis. <i>ELife</i> , <b>2015</b> , 4,	8.9	9
109	Association of Early Life Exposure to Antibiotics With Risk of Atopic Dermatitis in Sweden. <i>JAMA Network Open</i> , <b>2021</b> , 4, e215245	10.4	9
108	A Gap Between Asthma Guidelines and Management for Adolescents and Young Adults. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2020</b> , 8, 3056-3065.e2	5.4	8
107	Early Childhood Antibiotic Treatment for Otitis Media and Other Respiratory Tract Infections Is Associated With Risk of Type 1 Diabetes: A Nationwide Register-Based Study With Sibling Analysis. <i>Diabetes Care</i> , <b>2020</b> , 43, 991-999	14.6	8
106	Associations between birth size and later height from infancy through adulthood: An individual based pooled analysis of 28 twin cohorts participating in the CODATwins project. <i>Early Human Development</i> , <b>2018</b> , 120, 53-60	2.2	8
105	Normal values for calprotectin in stool samples of infants from the population-based longitudinal born into life study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <b>2018</b> , 78, 120-124	2	8

104	Outcome-dependent associations between short interpregnancy interval and offspring psychological and educational problems: a population-based quasi-experimental study. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 1159-1168	7.8	8
103	No association between macrolide treatment in infancy and later pyloric stenosis in Sweden. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 331-2	12.1	8
102	Relation of in-utero exposure to antiepileptic drugs to pregnancy duration and size at birth. <i>PLoS ONE</i> , <b>2019</b> , 14, e0214180	3.7	8
101	Parental cancer diagnosis and child mortality--a population-based cohort study in Sweden. <i>Cancer Epidemiology</i> , <b>2015</b> , 39, 79-85	2.8	8
100	Fertility in adult men born with hypospadias: A nationwide register-based cohort study on birthrates, the use of assisted reproductive technologies and infertility. <i>Andrology</i> , <b>2020</b> , 8, 372-380	4.2	8
99	Reproductive and Perinatal Outcomes in Women with Congenital Adrenal Hyperplasia: A Population-based Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e957-e965	5.6	8
98	Early-life antibiotic use and risk of attention-deficit hyperactivity disorder and autism spectrum disorder: results of a discordant twin study. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 475-484	7.8	8
97	Dog characteristics and future risk of asthma in children growing up with dogs. <i>Scientific Reports</i> , <b>2018</b> , 8, 16899	4.9	8
96	Increased Risk of Autoimmune Disorders in 21-Hydroxylase Deficiency: A Swedish Population-Based National Cohort Study. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3, 1039-1052	0.4	7
95	Prescribed analgesics in pregnancy and risk of childhood asthma. <i>European Respiratory Journal</i> , <b>2019</b> , 53,	13.6	7
94	Academic achievement of adolescents with asthma or atopic disease. <i>Clinical and Experimental Allergy</i> , <b>2019</b> , 49, 892-899	4.1	7
93	Cohort Profile: Swedish Twin Study on Prediction and Prevention of Asthma (STOPPA). <i>Twin Research and Human Genetics</i> , <b>2015</b> , 18, 273-80	2.2	7
92	Asthma and height in twins: a cohort and within-pair analyses study. <i>Twin Research and Human Genetics</i> , <b>2015</b> , 18, 142-50	2.2	7
91	Attention-deficit/hyperactivity disorder and smoking habits in pregnant women. <i>PLoS ONE</i> , <b>2020</b> , 15, e0234561	3.7	7
90	Adverse pregnancy outcomes and risk of later allergic rhinitis-Nationwide Swedish cohort study. <i>Pediatric Allergy and Immunology</i> , <b>2020</b> , 31, 471-479	4.2	7
89	Familial Coaggregation of Asthma and Type 1 Diabetes in Children. <i>JAMA Network Open</i> , <b>2020</b> , 3, e200834	4.4	7
88	Medicine use and disease control among adolescents with asthma. <i>European Journal of Clinical Pharmacology</i> , <b>2016</b> , 72, 339-47	2.8	7
87	The observed association between maternal anxiety and adolescent asthma: children of twin design suggest familial effects. <i>PLoS ONE</i> , <b>2013</b> , 8, e66040	3.7	7

86	Psychosocial outcomes in adult men born with hypospadias: A register-based study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0174923	3.7	7
85	A modern approach to identifying and characterizing child asthma and wheeze phenotypes based on clinical data. <i>PLoS ONE</i> , <b>2019</b> , 14, e0227091	3.7	7
84	Genetic and environmental contributions to diagnostic fluctuation in anorexia nervosa and bulimia nervosa. <i>Psychological Medicine</i> , <b>2021</b> , 51, 62-69	6.9	7
83	Association Between Inflammatory Bowel Disease and Psychiatric Morbidity and Suicide: A Swedish Nationwide Population-Based Cohort Study With Sibling Comparisons. <i>Journal of Crohn's and Colitis</i> , <b>2021</b> , 15, 1824-1836	1.5	7
82	Parental antibiotics and childhood asthma-a population-based study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2017</b> , 5, 1451-1454.e4	5.4	6
81	Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level Pooled Analysis of 42-Twin Cohorts. <i>Twin Research and Human Genetics</i> , <b>2017</b> , 20, 395-405	2.2	6
80	Individual maternal and child exposure to antibiotics in hospital - a national population-based validation study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2015</b> , 104, 392-5	3.1	6
79	Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. <i>Scientific Reports</i> , <b>2020</b> , 10, 7974	4.9	6
78	Antidiabetics, statins and the risk of amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , <b>2020</b> , 27, 1010-1016	6	6
77	Familial risk of early- and late-onset multiple sclerosis: a Swedish nationwide study. <i>Journal of Neurology</i> , <b>2019</b> , 266, 481-486	5.5	6
76	Technological readiness and implementation of genomic-driven precision medicine for complex diseases. <i>Journal of Internal Medicine</i> , <b>2021</b> , 290, 602-620	10.8	6
75	Predictors of adolescents' consent to use health records for research and results from data collection in a Swedish twin cohort. <i>Twin Research and Human Genetics</i> , <b>2015</b> , 18, 256-65	2.2	5
74	Agreement between asthma questionnaire and health care register data. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2018</b> , 27, 1139-1146	2.6	5
73	Hypogonadotrophic hypogonadism, delayed puberty and risk for neurodevelopmental disorders. <i>Journal of Neuroendocrinology</i> , <b>2019</b> , 31, e12803	3.8	5
72	Impact of childhood asthma on growth trajectories in early adolescence: Findings from the Childhood Asthma Prevention Study (CAPS). <i>Respirology</i> , <b>2017</b> , 22, 460-465	3.6	5
71	Effect of maternal asthma exacerbations on perinatal outcomes: a population-based study. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	5
70	Effects of inhaled corticosteroids on DNA methylation in peripheral blood cells in children with asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 688-691	9.3	5
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67	Mortality from infancy to adolescence in singleton children conceived from assisted reproductive techniques versus naturally conceived singletons in Sweden. <i>Fertility and Sterility</i> , <b>2020</b> , 113, 524-532	4.8	4
66	Are carriers of CYP21A2 mutations less vulnerable to psychological stress? A population-based national cohort study. <i>Clinical Endocrinology</i> , <b>2017</b> , 86, 317-324	3.4	4
65	Longitudinal plasma inflammatory proteome profiling during pregnancy in the Born into Life study. <i>Scientific Reports</i> , <b>2020</b> , 10, 17819	4.9	4
64	Attention-deficit/hyperactivity disorder and occupational outcomes: The role of educational attainment, comorbid developmental disorders, and intellectual disability. <i>PLoS ONE</i> , <b>2021</b> , 16, e0247724	3.7	4
63	A System Pharmacology Multi-Omics Approach toward Uncontrolled Pediatric Asthma. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	4
62	Sibship and risk of asthma in a total population: A disease comparative approach. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 138, 1219-1222.e3	11.5	4
61	A Family-Based Study of the Association Between Labor Induction and Offspring Attention-Deficit Hyperactivity Disorder and Low Academic Achievement. <i>Behavior Genetics</i> , <b>2017</b> , 47, 383-393	3.2	3
60	Associations Between Asthma and Sensitization to Pet or Pollen Allergens in Young Swedish Twins - The STOPPA Study. <i>Twin Research and Human Genetics</i> , <b>2017</b> , 20, 380-388	2.2	3
59	Carriers of a Classic CYP21A2 Mutation Have Reduced Mortality: A Population-Based National Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 6148-6154	5.6	3
58	The STOPPA Twin Study Explains the Exhaled Nitric Oxide and Asthma Link by Genetics and Sensitization. <i>Twin Research and Human Genetics</i> , <b>2017</b> , 20, 330-337	2.2	3
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56	Cat and house dust mite allergen content is stable in frozen dust over time. <i>Environmental Science &amp; Technology</i> , <b>2013</b> , 47, 3796-9	10.3	3
55	Asthma and all-cause mortality in children and young adults: a population-based study. <i>Thorax</i> , <b>2020</b> , 75, 1040-1046	7.3	3
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53	Exposure-based cognitive behavior therapy for anxiety related to asthma: A feasibility study with multivariate baseline design. <i>Scandinavian Journal of Psychology</i> , <b>2020</b> , 61, 827-834	2.2	3
52	Neonatal jaundice, attention deficit hyperactivity disorder and familial effects: A Swedish register study with sibling analysis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2021</b> , 110, 473-479	3.1	3
51	Parental nicotine replacement therapy and offspring bronchitis/bronchiolitis and asthma - a nationwide population-based cohort study. <i>Clinical Epidemiology</i> , <b>2018</b> , 10, 1339-1347	5.9	3

50	Similar familial risk in multiple sclerosis subgroups. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 1782-1785	5	2
49	Association of chronic and acute inflammation of the mucosa-associated lymphoid tissue with psychiatric disorders and suicidal behavior. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 227	8.6	2
48	Association between parental age and asthma in a population-based register study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 1103-5.e2	11.5	2
47	Associations between maternal distress, cortisol levels and perinatal outcomes.. <i>Psychosomatic Medicine</i> , <b>2022</b> , 84,	3.7	2
46	Antibiotic Treatment and Length of Hospital Stay in Relation to Delivery Mode and Prematurity. <i>PLoS ONE</i> , <b>2016</b> , 11, e0164126	3.7	2
45	Rare variant analysis in eczema identifies exonic variants in DUSP1, NOTCH4 and SLC9A4. <i>Nature Communications</i> , <b>2021</b> , 12, 6618	17.4	2
44	Risk of psychiatric disorders among the surviving twins after a co-twin loss. <i>ELife</i> , <b>2020</b> , 9,	8.9	2
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42	Neurodevelopmental and psychiatric disorders in females with Turner syndrome: a population-based study. <i>Journal of Neurodevelopmental Disorders</i> , <b>2021</b> , 13, 51	4.6	2
41	Asthma and subsequent school performance at age 15-16 years: A Swedish population-based sibling control study. <i>Scientific Reports</i> , <b>2020</b> , 10, 7661	4.9	2
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39	Developments in the mechanisms of allergy in 2018 through the eyes of Clinical and Experimental Allergy, Part I. <i>Clinical and Experimental Allergy</i> , <b>2019</b> , 49, 1541-1549	4.1	2
38	Developments in the field of clinical allergy in 2018 through the eyes of Clinical and Experimental Allergy, Part II. <i>Clinical and Experimental Allergy</i> , <b>2019</b> , 49, 1550-1557	4.1	2
37	Genetic effects of allergen-specific IgE levels on exhaled nitric oxide in schoolchildren with asthma: The STOPPA twin study. <i>Pediatric Allergy and Immunology</i> , <b>2021</b> , 32, 709-719	4.2	2
36	Resolved allergen-specific IgE sensitization among females and early poly-sensitization among males impact IgE sensitization up to age 24 years. <i>Clinical and Experimental Allergy</i> , <b>2021</b> , 51, 849-852	4.1	2
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29	Relaxed selection and mutation accumulation are best studied empirically: reply to Woodley of Menie. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 285,	4.4	1
28	Acid Suppressant Use in Pregnancy and Asthma in Offspring: Should We Be Worried?. <i>Pediatrics</i> , <b>2018</b> , 141,	7.4	1
27	A Genetically Informed Study of the Associations Between Maternal Age at Childbearing and Adverse Perinatal Outcomes. <i>Behavior Genetics</i> , <b>2016</b> , 46, 431-56	3.2	1
26	Sibship and dispensing patterns of asthma medication in young children-a population-based study. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2019</b> , 28, 1109-1116	2.6	1
25	Associations of parental and perinatal factors with subsequent risk of stress-related disorders: a nationwide cohort study with sibling comparison.. <i>Molecular Psychiatry</i> , <b>2022</b> ,	15.1	1
24	Investigating gender-specific effects of familial risk for attention-deficit hyperactivity disorder and other neurodevelopmental disorders in the Swedish population. <i>BJPsych Open</i> , <b>2020</b> , 6, e65	5	1
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21	No association between proton pump inhibitor use and ALS risk: a nationwide nested case-control study. <i>Scientific Reports</i> , <b>2020</b> , 10, 13371	4.9	1
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19	Genetic meta-analysis of twin birth weight shows high genetic correlation with singleton birth weight. <i>Human Molecular Genetics</i> , <b>2021</b> , 30, 1894-1905	5.6	1
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17	A population-based study of concurrent prescriptions of opioid analgesic and selective serotonin reuptake inhibitor medications during pregnancy and risk for adverse birth outcomes. <i>Paediatric and Perinatal Epidemiology</i> , <b>2021</b> , 35, 184-193	2.7	1
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15	Targeting excessive avoidance behavior to reduce anxiety related to asthma: A feasibility study of an exposure-based treatment delivered online. <i>Internet Interventions</i> , <b>2021</b> , 25, 100415	4.4	1



14	Familial co-aggregation of attention-deficit/hyperactivity disorder and autoimmune diseases: a cohort study based on Swedish population-wide registers. <i>International Journal of Epidemiology</i> , <b>2021</b> ,	7.8	1
13	Maternal Stress, Early Life Factors and Infant Salivary Cortisol Levels. <i>Children</i> , <b>2022</b> , 9, 623	2.8	1
12	Association between pharmacotherapy for ADHD in offspring and depression-related specialty care visits by parents with a history of depression. <i>BMC Psychiatry</i> , <b>2019</b> , 19, 224	4.2	0
11	Familial liability to asthma and ADHD: A Swedish national register-based study. <i>JCPP Advances</i> , e12044		0
10	Paternal DNA Methylation May Be Associated With Gestational Age at Birth. <i>Epigenetics Insights</i> , <b>2020</b> , 13, 2516865720930701	3	0
9	Pneumonia in Infancy and Risk for Asthma: The Role of Familial Confounding and Pneumococcal Vaccination. <i>Chest</i> , <b>2021</b> , 160, 422-431	5.3	0
8	The association between polygenic scores for attention-deficit/hyperactivity disorder and school performance: The role of attention-deficit/hyperactivity disorder symptoms, polygenic scores for educational attainment, and shared familial factors. <i>JCPP Advances</i> , <b>2021</b> , 1, e12030		0
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4	Maternal prescribed opioid analgesic use during pregnancy and associations with adverse birth outcomes: A population-based study <b>2019</b> , 16, e1002980		
3	Maternal prescribed opioid analgesic use during pregnancy and associations with adverse birth outcomes: A population-based study <b>2019</b> , 16, e1002980		
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