

# Jari Lahti

## List of Publications by Year in descending order

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Version: 2024-02-01

254  
papers

20,688  
citations

12328

69  
h-index

16180

124  
g-index

285  
all docs

285  
docs citations

285  
times ranked

28176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	27.8	1,204
2	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , 2018, 50, 912-919.	21.4	893
3	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	21.4	870
4	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. <i>Nature Genetics</i> , 2012, 44, 659-669.	21.4	762
5	GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment. <i>Science</i> , 2013, 340, 1467-1471.	12.6	750
6	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	14.8	490
7	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	12.8	484
8	Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N=53,949). <i>Molecular Psychiatry</i> , 2015, 20, 183-192.	7.9	344
9	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	3.5	331
10	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	6.2	326
11	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 719-729.	11.4	319
12	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , 2012, 44, 260-268.	21.4	303
13	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.	11.0	289
14	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
15	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	12.8	245
16	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015, 20, 647-656.	7.9	235
17	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	21.4	218
18	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. <i>Nature Genetics</i> , 2022, 54, 437-449.	21.4	215

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19	<i>KLB</i> is associated with alcohol drinking, and its gene product $\beta$ -Klotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 14372-14377.	7.1	208
20	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry</i> , 2020, 7, 1032-1045.	7.4	200
21	A Meta-Analysis of Thyroid-Related Traits Reveals Novel Loci and Gender-Specific Differences in the Regulation of Thyroid Function. <i>PLoS Genetics</i> , 2013, 9, e1003266.	3.5	194
22	GWAS meta-analysis reveals novel loci and genetic correlates for general cognitive function: a report from the COGENT consortium. <i>Molecular Psychiatry</i> , 2017, 22, 336-345.	7.9	194
23	An epigenetic clock for gestational age at birth based on blood methylation data. <i>Genome Biology</i> , 2016, 17, 206.	8.8	193
24	Epigenetic upregulation of FKBP5 by aging and stress contributes to NF- $\kappa$ B-driven inflammation and cardiovascular risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11370-11379.	7.1	193
25	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	12.8	181
26	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016, 46, 170-182.	2.1	178
27	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	27.8	173
28	MAINTENANCE OF GENETIC VARIATION IN HUMAN PERSONALITY: TESTING EVOLUTIONARY MODELS BY ESTIMATING HERITABILITY DUE TO COMMON CAUSAL VARIANTS AND INVESTIGATING THE EFFECT OF DISTANT INBREEDING. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 3238-3251.	2.3	166
29	A Central Role for GRB10 in Regulation of Islet Function in Man. <i>PLoS Genetics</i> , 2014, 10, e1004235.	3.5	164
30	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , 2016, 7, 10494.	12.8	153
31	Short Sleep Duration and Behavioral Symptoms of Attention-Deficit/Hyperactivity Disorder in Healthy 7- to 8-Year-Old Children. <i>Pediatrics</i> , 2009, 123, e857-e864.	2.1	151
32	Investigating the possible causal association of smoking with depression and anxiety using Mendelian randomisation meta-analysis: the CARTA consortium. <i>BMJ Open</i> , 2014, 4, e006141.	1.9	150
33	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. <i>PLoS Genetics</i> , 2014, 10, e1004123.	3.5	150
34	A Genome-Wide Association Study of Depressive Symptoms. <i>Biological Psychiatry</i> , 2013, 73, 667-678.	1.3	149
35	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	12.8	147
36	Epigenome-wide meta-analysis of DNA methylation and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2062-2074.	2.9	147

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37	Maternal Gestational Diabetes Mellitus and Newborn DNA Methylation: Findings From the Pregnancy and Childhood Epigenetics Consortium. <i>Diabetes Care</i> , 2020, 43, 98-105.	8.6	145
38	Glucocorticoid exposure during hippocampal neurogenesis primes future stress response by inducing changes in DNA methylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23280-23285.	7.1	141
39	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , 2019, 10, 1893.	12.8	140
40	GWAS for executive function and processing speed suggests involvement of the CADM2 gene. <i>Molecular Psychiatry</i> , 2016, 21, 189-197.	7.9	134
41	Poor Sleep and Altered Hypothalamic-Pituitary-Adrenocortical and Sympatho-Adrenal-Medullary System Activity in Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2254-2261.	3.6	133
42	Very Low Birth Weight and Behavioral Symptoms of Attention Deficit Hyperactivity Disorder in Young Adulthood: The Helsinki Study of Very-Low-Birth-Weight Adults. <i>American Journal of Psychiatry</i> , 2008, 165, 1345-1353.	7.2	132
43	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , 2012, 44, 532-538.	21.4	130
44	Multiethnic Meta-Analysis of Genome-Wide Association Studies in >100 000 Subjects Identifies 23 Fibrinogen-Associated Loci but No Strong Evidence of a Causal Association Between Circulating Fibrinogen and Cardiovascular Disease. <i>Circulation</i> , 2013, 128, 1310-1324.	1.6	128
45	Maternal Licorice Consumption and Detrimental Cognitive and Psychiatric Outcomes in Children. <i>American Journal of Epidemiology</i> , 2009, 170, 1137-1146.	3.4	116
46	Novel loci associated with usual sleep duration: the CHARGE Consortium Genome-Wide Association Study. <i>Molecular Psychiatry</i> , 2015, 20, 1232-1239.	7.9	112
47	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13366-13371.	7.1	110
48	Maternal Depressive Symptoms During and After Pregnancy and Psychiatric Problems in Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 30-39.e7.	0.5	106
49	Genome Wide Association Identifies Common Variants at the SERPINA6/SERPINA1 Locus Influencing Plasma Cortisol and Corticosteroid Binding Globulin. <i>PLoS Genetics</i> , 2014, 10, e1004474.	3.5	105
50	Effect of Smoking on Blood Pressure and Resting Heart Rate. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 832-841.	5.1	105
51	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. <i>International Journal of Epidemiology</i> , 2018, 47, 22-23u.	1.9	105
52	Harmonization of Neuroticism and Extraversion phenotypes across inventories and cohorts in the Genetics of Personality Consortium: an application of Item Response Theory. <i>Behavior Genetics</i> , 2014, 44, 295-313.	2.1	103
53	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. <i>Cell Reports</i> , 2017, 21, 2597-2613.	6.4	103
54	Small body size at birth and behavioural symptoms of ADHD in children aged five to six years. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006, 47, 1167-1174.	5.2	101

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55	A genome-wide meta-analysis of association studies of Cloninger's Temperament Scales. <i>Translational Psychiatry</i> , 2012, 2, e116-e116.	4.8	98
56	Sleep Duration and Regularity are Associated with Behavioral Problems in 8-year-old Children. <i>International Journal of Behavioral Medicine</i> , 2010, 17, 298-305.	1.7	97
57	Meta-analysis of genome-wide association studies identifies common variants in CTNNA2 associated with excitement-seeking. <i>Translational Psychiatry</i> , 2011, 1, e49-e49.	4.8	97
58	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. <i>Nature Communications</i> , 2019, 10, 2548.	12.8	94
59	Habitual sleep duration is associated with BMI and macronutrient intake and may be modified by CLOCK genetic variants. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 135-143.	4.7	93
60	Maternal prenatal licorice consumption alters hypothalamic-pituitary-adrenocortical axis function in children. <i>Psychoneuroendocrinology</i> , 2010, 35, 1587-1593.	2.7	92
61	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. <i>American Journal of Human Genetics</i> , 2019, 105, 334-350.	6.2	86
62	Gene-dietary pattern interactions in obesity: analysis of up to 68 317 adults of European ancestry. <i>Human Molecular Genetics</i> , 2015, 24, 4728-4738.	2.9	84
63	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017, 82, 322-329.	1.3	84
64	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
65	Sleep quantity, quality and optimism in children. <i>Journal of Sleep Research</i> , 2011, 20, 12-20.	3.2	83
66	Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. <i>Genome Medicine</i> , 2020, 12, 25.	8.2	81
67	Prenatal Origins of Poor Sleep in Children. <i>Sleep</i> , 2009, 32, 1086-1092.	1.1	79
68	Evidence of Inbreeding Depression on Human Height. <i>PLoS Genetics</i> , 2012, 8, e1002655.	3.5	79
69	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021, 5, 59-70.	12.0	79
70	The Epigenetic Clock at Birth: Associations With Maternal Antenatal Depression and Child Psychiatric Problems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 321-328.e2.	0.5	78
71	DNA Methylation Signatures of Depressive Symptoms in Middle-aged and Elderly Persons. <i>JAMA Psychiatry</i> , 2018, 75, 949.	11.0	78
72	Infant Growth after Preterm Birth and Neurocognitive Abilities in Young Adulthood. <i>Journal of Pediatrics</i> , 2014, 165, 1109-1115.e3.	1.8	77

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73	Late Preterm Birth and Neurocognitive Performance in Late Adulthood: A Birth Cohort Study. <i>Pediatrics</i> , 2015, 135, e818-e825.	2.1	76
74	Poor sleep and neurocognitive function in early adolescence. <i>Sleep Medicine</i> , 2015, 16, 1207-1212.	1.6	75
75	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	12.0	75
76	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016, 7, 13357.	12.8	74
77	Sleep quality and cognitive performance in 8-year-old children. <i>Sleep Medicine</i> , 2010, 11, 386-392.	1.6	73
78	Neurocognitive abilities in young adults with very low birth weight. <i>Neurology</i> , 2011, 77, 2052-2060.	1.1	73
79	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016, 25, 358-370.	2.9	73
80	FoxO1, A2M, and TGF- $\beta$ 1: three novel genes predicting depression in gene X environment interactions are identified using cross-species and cross-tissues transcriptomic and miRNomic analyses. <i>Molecular Psychiatry</i> , 2018, 23, 2192-2208.	7.9	73
81	Hypertensive Disorders of Pregnancy and DNA Methylation in Newborns. <i>Hypertension</i> , 2019, 74, 375-383.	2.7	73
82	The Effect of Personality on Daily Life Emotional Processes. <i>PLoS ONE</i> , 2014, 9, e110907.	2.5	71
83	Whole genome association scan for genetic polymorphisms influencing information processing speed. <i>Biological Psychology</i> , 2011, 86, 193-202.	2.2	70
84	An epigenome-wide association study meta-analysis of educational attainment. <i>Molecular Psychiatry</i> , 2017, 22, 1680-1690.	7.9	70
85	Consumption of meat is associated with higher fasting glucose and insulin concentrations regardless of glucose and insulin genetic risk scores: a meta-analysis of 50,345 Caucasians. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1266-1278.	4.7	69
86	Maternal depressive symptoms during and after pregnancy and child developmental milestones. <i>Depression and Anxiety</i> , 2018, 35, 732-741.	4.1	69
87	Associations between maternal risk factors of adverse pregnancy and birth outcomes and the offspring epigenetic clock of gestational age at birth. <i>Clinical Epigenetics</i> , 2017, 9, 49.	4.1	68
88	Gain-of-Function Lipoprotein Lipase Variant rs13702 Modulates Lipid Traits through Disruption of a MicroRNA-410 Seed Site. <i>American Journal of Human Genetics</i> , 2013, 92, 5-14.	6.2	67
89	Insulin Sensitivity and Secretory Response in Adults Born Preterm: The Helsinki Study of Very Low Birth Weight Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 244-250.	3.6	67
90	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Biological Psychiatry</i> , 2015, 77, 749-763.	1.3	67

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91	Polygenic Risk: Predicting Depression Outcomes in Clinical and Epidemiological Cohorts of Youths. <i>American Journal of Psychiatry</i> , 2019, 176, 615-625.	7.2	67
92	Higher Levels of Physical Activity Are Associated With Lower Hypothalamic-Pituitary-Adrenocortical Axis Reactivity to Psychosocial Stress in Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E619-E627.	3.6	64
93	Continuity and Change in Poor Sleep from Childhood to Early Adolescence. <i>Sleep</i> , 2014, 37, 289-297.	1.1	64
94	CNV-association meta-analysis in 191,161 European adults reveals new loci associated with anthropometric traits. <i>Nature Communications</i> , 2017, 8, 744.	12.8	64
95	Maternal depressive symptoms during and after pregnancy are associated with attention-deficit/hyperactivity disorder symptoms in their 3- to 6-year-old children. <i>PLoS ONE</i> , 2017, 12, e0190248.	2.5	63
96	Predicting Stroke Through Genetic Risk Functions. <i>Stroke</i> , 2014, 45, 403-412.	2.0	62
97	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25â€™000 subjects. <i>Molecular Psychiatry</i> , 2015, 20, 735-743.	7.9	59
98	Symptoms of attention deficit hyperactivity disorder in children are associated with cortisol responses to psychosocial stress but not with daily cortisol levels. <i>Journal of Psychiatric Research</i> , 2011, 45, 1471-1476.	3.1	57
99	DNA mismatch repair gene MSH6 implicated in determining age at natural menopause. <i>Human Molecular Genetics</i> , 2014, 23, 2490-2497.	2.9	56
100	Association between DNA methylation and ADHD symptoms from birth to school age: a prospective meta-analysis. <i>Translational Psychiatry</i> , 2020, 10, 398.	4.8	54
101	Personality and Dietary Intake â€œ Findings in the Helsinki Birth Cohort Study. <i>PLoS ONE</i> , 2013, 8, e68284.	2.5	53
102	Heavier smoking may lead to a relative increase in waist circumference: evidence for a causal relationship from a Mendelian randomisation meta-analysis. <i>The CARTA consortium: TableÂ1. BMJ Open</i> , 2015, 5, e008808.	1.9	53
103	Prediction and Prevention of Preeclampsia and Intrauterine Growth Restriction (PREDO) study. <i>International Journal of Epidemiology</i> , 2016, 46, dyw154.	1.9	53
104	The Impact of Early Life Stress on Anxiety Symptoms in Late Adulthood. <i>Scientific Reports</i> , 2019, 9, 4395.	3.3	53
105	Gene-Environment Interactions of Circadian-Related Genes for Cardiometabolic Traits. <i>Diabetes Care</i> , 2015, 38, 1456-1466.	8.6	52
106	Late preterm birth, post-term birth, and abnormal fetal growth as risk factors for severe mental disorders from early to late adulthood. <i>Psychological Medicine</i> , 2015, 45, 985-999.	4.5	51
107	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , 2017, 7, 13230.	3.3	50
108	Infant Growth and Hostility in Adult Life. <i>Psychosomatic Medicine</i> , 2008, 70, 306-313.	2.0	49

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109	Lower Conditioning Leisure-Time Physical Activity in Young Adults Born Preterm at Very Low Birth Weight. <i>PLoS ONE</i> , 2012, 7, e32430.	2.5	49
110	Hypertensive disorders in pregnancy and cognitive decline in the offspring up to old age. <i>Neurology</i> , 2012, 79, 1578-1582.	1.1	48
111	Persistently High Levels of Maternal Antenatal Inflammation Are Associated With and Mediate the Effect of Prenatal Environmental Adversities on Neurodevelopmental Delay in the Offspring. <i>Biological Psychiatry</i> , 2020, 87, 898-907.	1.3	48
112	Maternal hypertensive disorders in pregnancy and self-reported cognitive impairment of the offspring 70 years later: the Helsinki Birth Cohort Study. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 200.e1-200.e9.	1.3	47
113	Multi-ancestry genome-wide association study of gestational diabetes mellitus highlights genetic links with type 2 diabetes. <i>Human Molecular Genetics</i> , 2022, 31, 3377-3391.	2.9	47
114	Very Low Birth Weight, Infant Growth, and Autism-Spectrum Traits in Adulthood. <i>Pediatrics</i> , 2014, 134, 1075-1083.	2.1	45
115	Stratification by Smoking Status Reveals an Association of CHRNA5-A3-B4 Genotype with Body Mass Index in Never Smokers. <i>PLoS Genetics</i> , 2014, 10, e1004799.	3.5	45
116	Eveningness as a risk for behavioral problems in late adolescence. <i>Chronobiology International</i> , 2017, 34, 225-234.	2.0	45
117	REM sleep fragmentation associated with depressive symptoms and genetic risk for depression in a community-based sample of adolescents. <i>Journal of Affective Disorders</i> , 2019, 245, 757-763.	4.1	45
118	Genome-wide association study of sleep duration in the Finnish population. <i>Journal of Sleep Research</i> , 2014, 23, 609-618.	3.2	44
119	Maternal Licorice Consumption During Pregnancy and Pubertal, Cognitive, and Psychiatric Outcomes in Children. <i>American Journal of Epidemiology</i> , 2017, 185, 317-328.	3.4	44
120	Early Life Origins Cognitive Decline: Findings in Elderly Men in the Helsinki Birth Cohort Study. <i>PLoS ONE</i> , 2013, 8, e54707.	2.5	43
121	The epigenetic clock and pubertal, neuroendocrine, psychiatric, and cognitive outcomes in adolescents. <i>Clinical Epigenetics</i> , 2018, 10, 96.	4.1	43
122	Maternal Hypertensive Pregnancy Disorders and Mental Disorders in Children. <i>Hypertension</i> , 2020, 75, 1429-1438.	2.7	43
123	Early-life origins of schizotypal traits in adulthood. <i>British Journal of Psychiatry</i> , 2009, 195, 132-137.	2.8	41
124	The Molecular Genetic Architecture of Self-Employment. <i>PLoS ONE</i> , 2013, 8, e60542.	2.5	41
125	Development of Late Circadian Preference: Sleep Timing From Childhood to Late Adolescence. <i>Journal of Pediatrics</i> , 2018, 194, 182-189.e1.	1.8	41
126	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. <i>Genome Medicine</i> , 2020, 12, 105.	8.2	41



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127	Polygenic scores associated with educational attainment in adults predict educational achievement and ADHD symptoms in children. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 510-520.	1.7	40
128	Variation in the SERPINA6/SERPINA1 locus alters morning plasma cortisol, hepatic corticosteroid binding globulin expression, gene expression in peripheral tissues, and risk of cardiovascular disease. <i>Journal of Human Genetics</i> , 2021, 66, 625-636.	2.3	40
129	Maternal early pregnancy obesity and related pregnancy and pre-pregnancy disorders: associations with child developmental milestones in the prospective PREDO Study. <i>International Journal of Obesity</i> , 2018, 42, 995-1007.	3.4	39
130	Physical Activity, Body Composition and Metabolic Syndrome in Young Adults. <i>PLoS ONE</i> , 2015, 10, e0126737.	2.5	39
131	Poor Sleep and Cardiovascular Function in Children. <i>Hypertension</i> , 2011, 58, 16-21.	2.7	38
132	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 276-287.	4.7	38
133	Prenatal growth, postnatal growth and trait anxiety in late adulthood – the Helsinki Birth Cohort Study. <i>Acta Psychiatrica Scandinavica</i> , 2010, 121, 227-235.	4.5	37
134	Sex-specific associations between sleep problems and hypothalamic-pituitary-adrenocortical axis activity in children. <i>Psychoneuroendocrinology</i> , 2012, 37, 238-248.	2.7	37
135	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. <i>Scientific Reports</i> , 2018, 8, 7526.	3.3	36
136	History of mental disorders and leukocyte telomere length in late adulthood: The Helsinki Birth Cohort Study (HBCS). <i>Journal of Psychiatric Research</i> , 2012, 46, 1346-1353.	3.1	35
137	Maternal prenatal anxiety and child COMT genotype predict working memory and symptoms of ADHD. <i>PLoS ONE</i> , 2017, 12, e0177506.	2.5	35
138	Heritability and Genome-Wide Association Analyses of Sleep Duration in Children: The EAGLE Consortium. <i>Sleep</i> , 2016, 39, 1859-1869.	1.1	34
139	Parental Bonding after Preterm Birth: Child and Parent Perspectives in the Helsinki Study of Very Low Birth Weight Adults. <i>Journal of Pediatrics</i> , 2011, 158, 251-256.e1.	1.8	33
140	Maternal hypertensive disorders during pregnancy: adaptive functioning and psychiatric and psychological problems of the older offspring. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2014, 121, 1482-1491.	2.3	33
141	Association of Methylation Signals With Incident Coronary Heart Disease in an Epigenome-Wide Assessment of Circulating Tumor Necrosis Factor $\alpha$ . <i>JAMA Cardiology</i> , 2018, 3, 463.	6.1	33
142	Treatment of alcohol dependence in patients with co-morbid major depressive disorder – predictors for the outcomes with memantine and escitalopram medication. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2008, 3, 20.	2.2	32
143	Maternal depressive symptoms during and after pregnancy are associated with poorer sleep quantity and quality and sleep disorders in 3.5-year-old offspring. <i>Sleep Medicine</i> , 2019, 56, 201-210.	1.6	32
144	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021, 30, 393-409.	2.9	32

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145	Bivariate Genome-Wide Association Study of Depressive Symptoms With Type 2 Diabetes and Quantitative Glycemic Traits. <i>Psychosomatic Medicine</i> , 2018, 80, 242-251.	2.0	31
146	Maternal depression and inflammation during pregnancy. <i>Psychological Medicine</i> , 2020, 50, 1839-1851.	4.5	30
147	Novelty seeking: interaction between parental alcohol use and dopamine D4 receptor gene exon III polymorphism over 17 years. <i>Psychiatric Genetics</i> , 2005, 15, 133-139.	1.1	29
148	Associations Between Self-Reported and Objectively Recorded Early Life Stress, FKBP5 Polymorphisms, and Depressive Symptoms in Midlife. <i>Biological Psychiatry</i> , 2016, 80, 869-877.	1.3	29
149	Nutrition after preterm birth and adult neurocognitive outcomes. <i>PLoS ONE</i> , 2017, 12, e0185632.	2.5	29
150	μ-Opioid Receptor Gene (OPRM1) Polymorphism A118G: Lack of Association in Finnish Populations with Alcohol Dependence or Alcohol Consumption. <i>Alcohol and Alcoholism</i> , 2013, 48, 519-525.	1.6	28
151	Sleep and Lipid Profile During Transition from Childhood to Adolescence. <i>Journal of Pediatrics</i> , 2016, 177, 173-178.e1.	1.8	28
152	Associations of antenatal glucocorticoid exposure with mental health in children. <i>Psychological Medicine</i> , 2020, 50, 247-257.	4.5	28
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