

# Terho Lehtimäki

## List of Publications by Year in descending order

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Version: 2024-02-01

1,063  
papers

108,887  
citations

435

131  
h-index

394

279  
g-index

1122  
all docs

1122  
docs citations

1122  
times ranked

102060  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of genetic networks for human creativity. <i>Molecular Psychiatry</i> , 2022, 27, 354-376.	7.9	36
2	Birth weight, adult weight, and cardiovascular biomarkers: Evidence from the Cardiovascular Young Finns Study. <i>Preventive Medicine</i> , 2022, 154, 106894.	3.4	5
3	C-type lectin receptor CLEC4A2 promotes tissue adaptation of macrophages and protects against atherosclerosis. <i>Nature Communications</i> , 2022, 13, 215.	12.8	28
4	Circulating inflammatory cytokines and risk of five cancers: a Mendelian randomization analysis. <i>BMC Medicine</i> , 2022, 20, 3.	5.5	41
5	Genome-wide meta-analysis of phytosterols reveals five novel loci and a detrimental effect on coronary atherosclerosis. <i>Nature Communications</i> , 2022, 13, 143.	12.8	17
6	Population-based randomized trial of screening for clinically significant prostate cancer ProScreen: a pilot study. <i>BJU International</i> , 2022, 130, 193-199.	2.5	13
7	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles. <i>Nature Genetics</i> , 2022, 54, 152-160.	21.4	135
8	Longitudinal profiling of metabolic ageing trends in two population cohorts of young adults. <i>International Journal of Epidemiology</i> , 2022, 51, 1970-1983.	1.9	12
9	Prevalence and long-term prognostic implications of prolonged QRS duration in left ventricular hypertrophy: a population-based observational cohort study. <i>BMJ Open</i> , 2022, 12, e053477.	1.9	0
10	Multi-Omics Integration in a Twin Cohort and Predictive Modeling of Blood Pressure Values. <i>OMICS A Journal of Integrative Biology</i> , 2022, 26, 130-141.	2.0	6
11	Genetic and observational evidence: No independent role for cholesterol efflux over static high-density lipoprotein concentration measures in coronary heart disease risk assessment. <i>Journal of Internal Medicine</i> , 2022, 292, 146-153.	6.0	6
12	Genetics of osteopontin in patients with chronic kidney disease: The German Chronic Kidney Disease study. <i>PLoS Genetics</i> , 2022, 18, e1010139.	3.5	5
13	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 934-945.	0.5	26
14	Does better education mitigate risky health behavior? A mendelian randomization study. <i>Economics and Human Biology</i> , 2022, 46, 101134.	1.7	18
15	Repeatedly Measured Serum Creatinine and Cognitive Performance in Midlife. <i>Neurology</i> , 2022, 98, .	1.1	3
16	Magical thinking in individuals with high polygenic risk for schizophrenia but no non-affective psychoses—a general population study. <i>Molecular Psychiatry</i> , 2022, 27, 3286-3293.	7.9	6
17	DNA methylation signature of chronic low-grade inflammation and its role in cardio-respiratory diseases. <i>Nature Communications</i> , 2022, 13, 2408.	12.8	26
18	Interatrial block and P terminal force in the general population – Longitudinal changes, risk factors and prognosis. <i>Journal of Electrocardiology</i> , 2022, 73, 12-20.	0.9	1

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19	Randomised double-blind phase 3 clinical study testing impact of atorvastatin on prostate cancer progression after initiation of androgen deprivation therapy: study protocol. <i>BMJ Open</i> , 2022, 12, e050264.	1.9	5
20	Schizophrenia polygenic risk score and long-term success in the labour market: A cohort study. <i>Journal of Psychiatric Research</i> , 2022, 151, 638-641.	3.1	2
21	Validity of fatty liver disease indices in the presence of alcohol consumption. <i>Scandinavian Journal of Gastroenterology</i> , 2022, 57, 1349-1360.	1.5	2
22	Three geneticâ€“environmental networks for human personality. <i>Molecular Psychiatry</i> , 2021, 26, 3858-3875.	7.9	58
23	Metabolic profiles of socio-economic position: a multi-cohort analysis. <i>International Journal of Epidemiology</i> , 2021, 50, 768-782.	1.9	15
24	Genome-wide association meta-analysis of nicotine metabolism and cigarette consumption measures in smokers of European descent. <i>Molecular Psychiatry</i> , 2021, 26, 2212-2223.	7.9	45
25	Childhood and long-term dietary calcium intake and adult cardiovascular risk in a population with high calcium intake. <i>Clinical Nutrition</i> , 2021, 40, 1926-1931.	5.0	7
26	Comparison of 2 fully automated tests detecting antibodies against nucleocapsid N and spike S1/S2 proteins in COVID-19. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 99, 115197.	1.8	11
27	The prognostic significance of Tâ€“wave inversion according to ECG lead group during longâ€“term followâ€“up in the general population. <i>Annals of Noninvasive Electrocardiology</i> , 2021, 26, e12799.	1.1	18
28	Childhood exposure to parental smoking and life-course overweight and central obesity. <i>Annals of Medicine</i> , 2021, 53, 208-216.	3.8	15
29	Metabolic profiling of angiotensin-like protein 3 and 4 inhibition: a drug-target Mendelian randomization analysis. <i>European Heart Journal</i> , 2021, 42, 1160-1169.	2.2	33
30	Influence of early-life body mass index and systolic blood pressure on left ventricle in adulthood â€“ the Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2021, 53, 160-168.	3.8	8
31	The associations of oxidized lipoprotein lipids with lipoprotein subclass particle concentrations and their lipid compositions. The Cardiovascular Risk in Young Finns Study. <i>Free Radical Biology and Medicine</i> , 2021, 162, 225-232.	2.9	0
32	Self-Reported Cognitive Functions Predict the Trajectory of Paranoid Ideation Over a 15-Year Prospective Follow-Up. <i>Cognitive Therapy and Research</i> , 2021, 45, 333-342.	1.9	0
33	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. <i>Kidney International</i> , 2021, 99, 926-939.	5.2	42
34	Longâ€“term outcome of intraventricular conduction delays in the general population. <i>Annals of Noninvasive Electrocardiology</i> , 2021, 26, e12788.	1.1	9
35	Risky emotional family environment in childhood and depressionâ€“related cytokines in adulthood: The protective role of compassion. <i>Developmental Psychobiology</i> , 2021, 63, 1190-1201.	1.6	7
36	Examining the effect of mitochondrial DNA variants on blood pressure in two Finnish cohorts. <i>Scientific Reports</i> , 2021, 11, 611.	3.3	7

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37	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. <i>Molecular Psychiatry</i> , 2021, 26, 2148-2162.	7.9	21
38	Association of lifetime blood pressure with adulthood exercise blood pressure response: the cardiovascular risk in young Finns study. <i>Blood Pressure</i> , 2021, 30, 126-132.	1.5	1
39	Dietary Pattern Trajectories from Youth to Adulthood and Adult Risk of Impaired Fasting Glucose: A 31-year Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2078-e2086.	3.6	6
40	Childhood and Adulthood Passive Smoking and Nonalcoholic Fatty Liver in Midlife: A 31-year Cohort Study. <i>American Journal of Gastroenterology</i> , 2021, 116, 1256-1263.	0.4	11
41	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021, 30, 393-409.	2.9	32
42	DNA methylation and lipid metabolism: an EWAS of 226 metabolic measures. <i>Clinical Epigenetics</i> , 2021, 13, 7.	4.1	36
43	Associations of Serum Fatty Acid Proportions with Obesity, Insulin Resistance, Blood Pressure, and Fatty Liver: The Cardiovascular Risk in Young Finns Study. <i>Journal of Nutrition</i> , 2021, 151, 970-978.	2.9	13
44	Cardiovascular Risk Factors in Childhood and Left Ventricular Diastolic Function in Adulthood. <i>Pediatrics</i> , 2021, 147, .	2.1	16
45	Impedance plethysmography-based method in the assessment of subclinical atherosclerosis. <i>Atherosclerosis</i> , 2021, 319, 101-107.	0.8	7
46	Gene regulation contributes to explain the impact of early life socioeconomic disadvantage on adult inflammatory levels in two cohort studies. <i>Scientific Reports</i> , 2021, 11, 3100.	3.3	15
47	Genome-wide analysis identifies novel susceptibility loci for myocardial infarction. <i>European Heart Journal</i> , 2021, 42, 919-933.	2.2	113
48	Modular genome-wide gene expression architecture shared by early traits of osteoporosis and atherosclerosis in the Young Finns Study. <i>Scientific Reports</i> , 2021, 11, 7111.	3.3	7
49	The relationship of socioeconomic status in childhood and adulthood with compassion: A study with a prospective 32-year follow-up. <i>PLoS ONE</i> , 2021, 16, e0248226.	2.5	2
50	Evaluating the direct effects of childhood adiposity on adult systemic metabolism: a multivariable Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2021, 50, 1580-1592.	1.9	30
51	Multi-ancestry genome-wide gene-sleep interactions identify novel loci for blood pressure. <i>Molecular Psychiatry</i> , 2021, 26, 6293-6304.	7.9	13
52	Compassion protects against vital exhaustion and negative emotionality. <i>Motivation and Emotion</i> , 2021, 45, 506-517.	1.3	5
53	Adulthood blood levels of hsa-miR-29b-3p associate with preterm birth and adult metabolic and cognitive health. <i>Scientific Reports</i> , 2021, 11, 9203.	3.3	10
54	Functional Polymorphisms in Oxytocin and Dopamine Pathway Genes and the Development of Dispositional Compassion Over Time: The Young Finns Study. <i>Frontiers in Psychology</i> , 2021, 12, 576346.	2.1	4

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55	Cardiovascular Risk Factor Trajectories Since Childhood and Cognitive Performance in Midlife: The Cardiovascular Risk in Young Finns Study. <i>Circulation</i> , 2021, 143, 1949-1961.	1.6	29
56	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. <i>Genome Biology</i> , 2021, 22, 194.	8.8	90
57	Prehospital Adenosine Diphosphate Receptor Blocker Use, Culprit Artery Flow, and Mortality in STEMI: The MADDEC Study. <i>Clinical Drug Investigation</i> , 2021, 41, 605-613.	2.2	1
58	Meta-analysis of epigenome-wide association studies of carotid intima-media thickness. <i>European Journal of Epidemiology</i> , 2021, 36, 1143-1155.	5.7	10
59	Association of Non-High-Density Lipoprotein Cholesterol Measured in Adolescence, Young Adulthood, and Mid-Adulthood With Coronary Artery Calcification Measured in Mid-Adulthood. <i>JAMA Cardiology</i> , 2021, 6, 661.	6.1	22
60	Evaluation of Shared Genetic Susceptibility to High and Low Myopia and Hyperopia. <i>JAMA Ophthalmology</i> , 2021, 139, 601.	2.5	22
61	Methylation status of nc886 epiallele reflects periconceptual conditions and is associated with glucose metabolism through nc886 RNAs. <i>Clinical Epigenetics</i> , 2021, 13, 143.	4.1	13
62	Human Prostate Tissue MicroRNAs and Their Predicted Target Pathways Linked to Prostate Cancer Risk Factors. <i>Cancers</i> , 2021, 13, 3537.	3.7	2
63	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021, 11, 413.	4.8	31
64	Birth weight and adult income: An examination of mediation through adult height and body mass. <i>Health Economics (United Kingdom)</i> , 2021, 30, 2383-2398.	1.7	2
65	Systematic evaluation of the association between hemoglobin levels and metabolic profile implicates beneficial effects of hypoxia. <i>Science Advances</i> , 2021, 7, .	10.3	19
66	A hybrid data harmonization workflow using word embeddings for the interlinking of heterogeneous cross-domain clinical data structures. , 2021, , .		1
67	C-reactive protein and temperament: An instrumental variable analysis. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2021, 14, 100241.	2.5	1
68	Sugar-Sweetened Beverage Consumption May Modify Associations Between Genetic Variants in the CHREBP (Carbohydrate Responsive Element Binding Protein) Locus and HDL-C (High-Density Lipoprotein) Tj ETQq0,0,0 rgBT /Overlock 1 e003288.	3.6	8
69	Genetic differential susceptibility to the parent-child relationship quality and the life span development of compassion. <i>Developmental Psychobiology</i> , 2021, 63, e22184.	1.6	0
70	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. <i>Behavior Genetics</i> , 2021, 51, 592-606.	2.1	13
71	RSPO3 is important for trabecular bone and fracture risk in mice and humans. <i>Nature Communications</i> , 2021, 12, 4923.	12.8	19
72	IDO activity forecasts obesity in males and premenopausal females in a 10-year follow-up study:The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2021, 336, 32-38.	0.8	4

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73	Association between Oral Pathology, Carotid Stenosis, and Oral Bacterial DNA in Cerebral Thrombi of Patients with Stroke. <i>Stroke Research and Treatment</i> , 2021, 2021, 1-10.	0.8	3
74	Large-scale cis- and trans-eQTL analyses identify thousands of genetic loci and polygenic scores that regulate blood gene expression. <i>Nature Genetics</i> , 2021, 53, 1300-1310.	21.4	590
75	The Timing and Sequence of Cardiovascular Health Decline. <i>American Journal of Preventive Medicine</i> , 2021, 61, 545-553.	3.0	7
76	Uncovering the shared lipidomic markers of subclinical osteoporosis-atherosclerosis comorbidity: The Young Finns Study. <i>Bone</i> , 2021, 151, 116030.	2.9	13
77	The Role of Inflammatory Cytokines as Intermediates in the Pathway from Increased Adiposity to Disease. <i>Obesity</i> , 2021, 29, 428-437.	3.0	27
78	Influence of early life risk factors and lifestyle on systemic vascular resistance in later adulthood: the cardiovascular risk in young Finns study. <i>Blood Pressure</i> , 2021, 30, 367-375.	1.5	3
79	Afamin predicts the prevalence and incidence of nonalcoholic fatty liver disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, .	2.3	4
80	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
81	Mitochondrial genome-wide analysis of nuclear DNA methylation quantitative trait loci. <i>Human Molecular Genetics</i> , 2021, , .	2.9	1
82	Reproductive history and blood cell DNA methylation later in life: the Young Finns Study. <i>Clinical Epigenetics</i> , 2021, 13, 227.	4.1	2
83	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , 2021, 12, 7173.	12.8	8
84	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , 2021, 12, 7174.	12.8	30
85	Uncovering the complex genetics of human character. <i>Molecular Psychiatry</i> , 2020, 25, 2295-2312.	7.9	77
86	Uncovering the complex genetics of human temperament. <i>Molecular Psychiatry</i> , 2020, 25, 2275-2294.	7.9	72
87	Childhood Socioeconomic Disadvantage and Risk of Fatty Liver in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Hepatology</i> , 2020, 71, 67-75.	7.3	9
88	Uncovering the complex genetics of human personality: response from authors on the PGMRA Model. <i>Molecular Psychiatry</i> , 2020, 25, 2210-2213.	7.9	17
89	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. <i>Molecular Psychiatry</i> , 2020, 25, 1859-1875.	7.9	191
90	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. <i>International Journal of Epidemiology</i> , 2020, 49, 173-192.	1.9	44

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91	The relationship of dispositional compassion with well-being: a study with a 15-year prospective follow-up. <i>Journal of Positive Psychology</i> , 2020, 15, 806-820.	4.0	17
92	Cardiorespiratory fitness and heart rate recovery predict sudden cardiac death independent of ejection fraction. <i>Heart</i> , 2020, 106, 434-440.	2.9	6
93	CVD risk factors and surrogate markers - Urban-rural differences. <i>Scandinavian Journal of Public Health</i> , 2020, 48, 752-761.	2.3	19
94	Increase in adiposity from childhood to adulthood predicts a metabolically obese phenotype in normal-weight adults. <i>International Journal of Obesity</i> , 2020, 44, 848-851.	3.4	7
95	Model selection for metabolomics: predicting diagnosis of coronary artery disease using automated machine learning. <i>Bioinformatics</i> , 2020, 36, 1772-1778.	4.1	42
96	Childhood risk factors and carotid atherosclerotic plaque in adulthood: The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2020, 293, 18-25.	0.8	40
97	Long-term prognostic significance of the ST level and ST slope in the 12-lead ECG in the general population. <i>Journal of Electrocardiology</i> , 2020, 58, 176-183.	0.9	3
98	The association between charlson comorbidity index and mortality in acute coronary syndrome – the MADDEC study. <i>Scandinavian Cardiovascular Journal</i> , 2020, 54, 146-152.	1.2	16
99	Lipidomic architecture shared by subclinical markers of osteoporosis and atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>Bone</i> , 2020, 131, 115160.	2.9	20
100	Influence of Genetic Variation in <i>PDE3A</i> on Endothelial Function and Stroke. <i>Hypertension</i> , 2020, 75, 365-371.	2.7	4
101	The Polygenic and Monogenic Basis of Blood Traits and Diseases. <i>Cell</i> , 2020, 182, 1214-1231.e11.	28.9	388
102	Relation of intraventricular conduction delay to risk of new-onset heart failure and structural heart disease in the general population. <i>IJC Heart and Vasculature</i> , 2020, 31, 100639.	1.1	3
103	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020, 16, e1008718.	3.5	95
104	Circulatory and prostatic tissue lipidomic profiles shifts after high-dose atorvastatin use in men with prostate cancer. <i>Scientific Reports</i> , 2020, 10, 12016.	3.3	10
105	Association of Factor V Leiden With Subsequent Atherothrombotic Events. <i>Circulation</i> , 2020, 142, 546-555.	1.6	11
106	Systemic vascular resistance predicts the development of hypertension: the cardiovascular risk in young Finns study. <i>Blood Pressure</i> , 2020, 29, 362-369.	1.5	7
107	HDL cholesterol efflux capacity is inversely associated with subclinical cardiovascular risk markers in young adults: The cardiovascular risk in Young Finns study. <i>Scientific Reports</i> , 2020, 10, 19223.	3.3	27
108	Bidirectional pathways between psychosocial risk factors and paranoid ideation in a general nonclinical population. <i>Development and Psychopathology</i> , 2020, , 1-10.	2.3	1

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109	Circulating cell-free DNA level predicts all-cause mortality independent of other predictors in the Health 2000 survey. <i>Scientific Reports</i> , 2020, 10, 13809.	3.3	14
110	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , 2020, 182, 1198-1213.e14.	28.9	353
111	Genetic Studies of Leptin Concentrations Implicate Leptin in the Regulation of Early Adiposity. <i>Diabetes</i> , 2020, 69, 2806-2818.	0.6	26
112	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. <i>Molecular Psychiatry</i> , 2020, 26, 2111-2125.	7.9	17
113	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. <i>European Journal of Epidemiology</i> , 2020, 35, 685-697.	5.7	9
114	The mutational constraint spectrum quantified from variation in 141,456 humans. <i>Nature</i> , 2020, 581, 434-443.	27.8	6,140
115	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020, 11, 2542.	12.8	59
116	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. <i>Hypertension</i> , 2020, 76, 195-205.	2.7	33
117	Childhood Oral Infections Associate with Adulthood Metabolic Syndrome: A Longitudinal Cohort Study. <i>Journal of Dental Research</i> , 2020, 99, 1165-1173.	5.2	8
118	Longitudinal association of a body mass index (BMI) genetic risk score with growth and BMI changes across the life course: The Cardiovascular Risk in Young Finns Study. <i>International Journal of Obesity</i> , 2020, 44, 1733-1742.	3.4	10
119	Serum apolipoprotein A-I concentration differs in coronary and peripheral artery disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020, 80, 370-374.	1.2	1
120	Education leads to a more physically active lifestyle: Evidence based on Mendelian randomization. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1194-1204.	2.9	41
121	Cardiovascular Health Trajectories From Childhood Through Middle Age and Their Association With Subclinical Atherosclerosis. <i>JAMA Cardiology</i> , 2020, 5, 557.	6.1	73
122	A genome-wide cross-phenotype meta-analysis of the association of blood pressure with migraine. <i>Nature Communications</i> , 2020, 11, 3368.	12.8	49
123	Urine headspace analysis with field asymmetric ion mobility spectrometry for detection of chronic kidney disease. <i>Biomarkers in Medicine</i> , 2020, 14, 629-638.	1.4	6
124	EpiMetal: an open-source graphical web browser tool for easy statistical analyses in epidemiology and metabolomics. <i>International Journal of Epidemiology</i> , 2020, 49, 1075-1081.	1.9	3
125	Epigenetic Link Between Statin Therapy and Type 2 Diabetes. <i>Diabetes Care</i> , 2020, 43, 875-884.	8.6	43
126	The prevalence and prognostic significance of interatrial block in the general population. <i>Annals of Medicine</i> , 2020, 52, 63-73.	3.8	10



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127	Apolipoprotein A-I concentrations and risk of coronary artery disease: A Mendelian randomization study. <i>Atherosclerosis</i> , 2020, 299, 56-63.	0.8	47
128	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , 2020, 180, 568-584.e23.	28.9	1,422
129	Do childhood infections affect labour market outcomes in adulthood and, if so, how?. <i>Economics and Human Biology</i> , 2020, 37, 100857.	1.7	5
130	Does Compassion Predict Blood Pressure and Hypertension? The Modifying Role of Familial Risk for Hypertension. <i>International Journal of Behavioral Medicine</i> , 2020, 27, 527-538.	1.7	3
131	The Contribution of Neighborhood Socioeconomic Disadvantage to Depressive Symptoms Over the Course of Adult Life: A 32-Year Prospective Cohort Study. <i>American Journal of Epidemiology</i> , 2020, 189, 679-689.	3.4	12
132	Childhood Exposure to Parental Smoking and Midlife Cognitive Function. <i>American Journal of Epidemiology</i> , 2020, 189, 1280-1291.	3.4	17
133	Pulse wave velocity is related to exercise blood pressure response in young adults. The Cardiovascular Risk in Young Finns Study. <i>Blood Pressure</i> , 2020, 29, 256-263.	1.5	7
134	Differential mobility spectrometry classification of bacteria. <i>Future Microbiology</i> , 2020, 15, 233-240.	2.0	2
135	Epigenome-450K-wide methylation signatures of active cigarette smoking: The Young Finns Study. <i>Bioscience Reports</i> , 2020, 40, .	2.4	8
136	Similarity of salivary microbiome in parents and adult children. <i>PeerJ</i> , 2020, 8, e8799.	2.0	11
137	Abstract P286: Sex-differences In The Prevalence Of Low Clinical Cardiovascular Health From Childhood To Middle-age. <i>Circulation</i> , 2020, 141, .	1.6	0
138	Leukocyte telomere length is inversely associated with arterial wave reflection in 566 normotensive and never-treated hypertensive subjects. <i>Aging</i> , 2020, 12, 12376-12392.	3.1	5
139	Sex-specific associations of TCF7L2 variants with fasting glucose, type 2 diabetes and coronary heart disease among Turkish adults. <i>Anatolian Journal of Cardiology</i> , 2020, 24, 326-333.	0.9	1
140	Somatic complaints in early adulthood predict the developmental course of compassion into middle age. <i>Journal of Psychosomatic Research</i> , 2020, 131, 109942.	2.6	1
141	Genome-wide meta-analysis of macronutrient intake of 91,114 European ancestry participants from the cohorts for heart and aging research in genomic epidemiology consortium. <i>Molecular Psychiatry</i> , 2019, 24, 1920-1932.	7.9	44
142	A meta-analysis of genome-wide association studies identifies multiple longevity genes. <i>Nature Communications</i> , 2019, 10, 3669.	12.8	214
143	Potential Interplay between Dietary Saturated Fats and Genetic Variants of the NLRP3 Inflammasome to Modulate Insulin Resistance and Diabetes Risk: Insights from a Meta-analysis of 19,005 Individuals. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900226.	3.3	12
144	Long-term and recent trends in hypertension awareness, treatment, and control in 12 high-income countries: an analysis of 123 nationally representative surveys. <i>Lancet</i> , 2019, 394, 639-651.	13.7	325

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145	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. <i>Human Molecular Genetics</i> , 2019, 28, 3327-3338.	2.9	76
146	New evidence from plasma ceramides links apoE polymorphism to greater risk of coronary artery disease in Finnish adults. <i>Journal of Lipid Research</i> , 2019, 60, 1622-1629.	4.2	27
147	Genetic predisposition to higher body fat yet lower cardiometabolic risk in children and adolescents. <i>International Journal of Obesity</i> , 2019, 43, 2007-2016.	3.4	5
148	The role of oxytocinergic genes in the intergenerational transmission of parent-child relationship qualities. <i>Hormones and Behavior</i> , 2019, 114, 104540.	2.1	4
149	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	12.0	75
150	Effects of Calcium, Magnesium, and Potassium Concentrations on Ventricular Repolarization in Unselected Individuals. <i>Journal of the American College of Cardiology</i> , 2019, 73, 3118-3131.	2.8	27
151	Combination of low blood pressure response, low exercise capacity and slow heart rate recovery during an exercise test significantly increases mortality risk. <i>Annals of Medicine</i> , 2019, 51, 390-396.	3.8	12
152	Multivariate Genome-wide Association Analysis of a Cytokine Network Reveals Variants with Widespread Immune, Haematological, and Cardiometabolic Pleiotropy. <i>American Journal of Human Genetics</i> , 2019, 105, 1076-1090.	6.2	31
153	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. <i>Nature Communications</i> , 2019, 10, 5121.	12.8	62
154	Discovery of mitochondrial DNA variants associated with genome-wide blood cell gene expression: a population-based mtDNA sequencing study. <i>Human Molecular Genetics</i> , 2019, 28, 1381-1391.	2.9	3
155	Gene expression profiles of TNF-like cytokine 1A (TL1A) and its receptors death receptor 3 (DR3) and decoy receptor 3 (DcR3) in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2019, 335, 577020.	2.3	1
156	Abdominal adiposity and cardiometabolic risk factors in children and adolescents: a Mendelian randomization analysis. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1079-1087.	4.7	22
157	Age-dependent association of gut bacteria with coronary atherosclerosis: Tampere Sudden Death Study. <i>PLoS ONE</i> , 2019, 14, e0221345.	2.5	25
158	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	12.8	133
159	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	5.9	41
160	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	21.4	251
161	Circulating metabolites and the risk of type 2 diabetes: a prospective study of 11,896 young adults from four Finnish cohorts. <i>Diabetologia</i> , 2019, 62, 2298-2309.	6.3	141
162	Genome-wide association meta-analysis of 30,000 samples identifies seven novel loci for quantitative ECG traits. <i>European Journal of Human Genetics</i> , 2019, 27, 952-962.	2.8	29

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164	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	3.4	85
165	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	12.8	64
166	Whole blood microRNA levels associate with glycemic status and correlate with target mRNAs in pathways important to type 2 diabetes. <i>Scientific Reports</i> , 2019, 9, 8887.	3.3	55
167	Genome-wide association study identifies seven novel loci associating with circulating cytokines and cell adhesion molecules in Finns. <i>Journal of Medical Genetics</i> , 2019, 56, 607-616.	3.2	46
168	Association of dietary folate and vitamin B-12 intake with genome-wide DNA methylation in blood: a large-scale epigenome-wide association analysis in 5841 individuals. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 437-450.	4.7	46
169	Exome-Derived Adiponectin-Associated Variants Implicate Obesity and Lipid Biology. <i>American Journal of Human Genetics</i> , 2019, 105, 15-28.	6.2	21
170	Dairy Intake and Body Composition and Cardiometabolic Traits among Adults: Mendelian Randomization Analysis of 182041 Individuals from 18 Studies. <i>Clinical Chemistry</i> , 2019, 65, 751-760.	3.2	20
171	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
172	Prospective Validation of the Scandinavian Guidelines for Initial Management of Minimal, Mild, and Moderate Head Injuries in Adults. <i>Journal of Neurotrauma</i> , 2019, 36, 2904-2912.	3.4	33
173	Oral Bacterial Signatures in Cerebral Thrombi of Patients With Acute Ischemic Stroke Treated With Thrombectomy. <i>Journal of the American Heart Association</i> , 2019, 8, e012330.	3.7	27
174	Childhood Exposure to Passive Smoking and Bone Health in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2403-2411.	3.6	14
175	Genome-wide association study of white-coat effect in hypertensive patients. <i>Blood Pressure</i> , 2019, 28, 239-249.	1.5	6
176	Genetic Determinants of Circulating Glycine Levels and Risk of Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2019, 8, e011922.	3.7	20
177	Maternal and infant characteristics connected to shared pleasure in dyadic interaction. <i>Infant Mental Health Journal</i> , 2019, 40, 459-478.	1.8	16
178	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002470.	3.6	17
179	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002471.	3.6	22
180	Extensive phenotype data and machine learning in prediction of mortality in acute coronary syndrome – the MADDEC study. <i>Annals of Medicine</i> , 2019, 51, 156-163.	3.8	44

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182	The SGLT2 Inhibitor Dapagliflozin Reduces Liver Fat but Does Not Affect Tissue Insulin Sensitivity: A Randomized, Double-Blind, Placebo-Controlled Study With 8-Week Treatment in Type 2 Diabetes Patients. <i>Diabetes Care</i> , 2019, 42, 931-937.	8.6	147
183	The relationship of dispositional compassion for others with depressive symptoms over a 15-year prospective follow-up. <i>Journal of Affective Disorders</i> , 2019, 250, 354-362.	4.1	10
184	Health endowment and later-life outcomes in the labour market: Evidence using genetic risk scores and reduced-form models. <i>SSM - Population Health</i> , 2019, 7, 100379.	2.7	3
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186	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	2.9	31
187	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	21.4	112
188	Detection of Pancreatic Cancer by Urine Volatile Organic Compound Analysis. <i>Anticancer Research</i> , 2019, 39, 73-79.	1.1	21
189	New genetic signals for lung function highlight pathways and chronic obstructive pulmonary disease associations across multiple ancestries. <i>Nature Genetics</i> , 2019, 51, 481-493.	21.4	350
190	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , 2019, 51, 452-469.	21.4	89
191	Common Genetic Variation in Relation to Brachial Vascular Dimensions and Flow-Mediated Vasodilation. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002409.	3.6	2
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196	Youth and Long-Term Dietary Calcium Intake With Risk of Impaired Glucose Metabolism and Type 2 Diabetes in Adulthood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2067-2074.	3.6	7
197	The Duke treadmill score with bicycle ergometer: Exercise capacity is the most important predictor of cardiovascular mortality. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 199-207.	1.8	24
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200	No Association Between Risk of Anterior Cruciate Ligament Rupture and Selected Candidate Collagen Gene Variants in Female Elite Athletes From High-Risk Team Sports. <i>American Journal of Sports Medicine</i> , 2019, 47, 52-58.	4.2	25
201	Coronary heart disease risk factor levels in eastern and western Finland from 1980 to 2011 in the cardiovascular risk in Young Finns study. <i>Atherosclerosis</i> , 2019, 280, 92-98.	0.8	8
202	Increased High-Density Lipoprotein Levels Associated with Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2019, 126, 393-406.	5.2	88
203	The effect of weight on labor market outcomes: An application of genetic instrumental variables. <i>Health Economics (United Kingdom)</i> , 2019, 28, 65-77.	1.7	52
204	Is It Good To Be Good? Dispositional Compassion and Health Behaviors. <i>Annals of Behavioral Medicine</i> , 2019, 53, 665-673.	2.9	7
205	Personality traits and perceptions of organisational justice. <i>International Journal of Psychology</i> , 2019, 54, 414-422.	2.8	15
206	Adverse childhood environment and self-reported sleep in adulthood: The Young Finns Study.. <i>Health Psychology</i> , 2019, 38, 705-715.	1.6	8
207	Left ventricular ejection fraction adds value over the GRACE score in prediction of 6-month mortality after ACS: the MADDEC study. <i>Open Heart</i> , 2019, 6, e001007.	2.3	12
208	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019, 11, 2045-2070.	3.1	137
209	Genomics of 1 million parent lifespans implicates novel pathways and common diseases and distinguishes survival chances. <i>ELife</i> , 2019, 8, .	6.0	170
210	Genetic and environmental perturbations lead to regulatory decoherence. <i>ELife</i> , 2019, 8, .	6.0	34
211	Increased tooth brushing frequency is associated with reduced gingival pocket bacterial diversity in patients with intracranial aneurysms. <i>PeerJ</i> , 2019, 7, e6316.	2.0	11
212	Abstract 024: The Timing of Cardiovascular Health Decline and Its Association With Subclinical Atherosclerosis in Adulthood. <i>Circulation</i> , 2019, 139, .	1.6	0
213	Higher step count is associated with greater bone mass and strength in women but not in men. <i>Archives of Osteoporosis</i> , 2018, 13, 20.	2.4	5
214	Association of branched-chain amino acids and other circulating metabolites with risk of incident dementia and Alzheimer's disease: A prospective study in eight cohorts. <i>Alzheimer's and Dementia</i> , 2018, 14, 723-733.	0.8	182
215	Distinct child-to-adult body mass index trajectories are associated with different levels of adult cardiometabolic risk. <i>European Heart Journal</i> , 2018, 39, 2263-2270.	2.2	132
216	Genetic Polymorphisms Associated With Constipation and Anticholinergic Symptoms in Patients Receiving Clozapine. <i>Journal of Clinical Psychopharmacology</i> , 2018, 38, 193-199.	1.4	5

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218	The role of oxytocin receptor gene (OXTR) and mother's emotional warmth in predicting adulthood sociability. <i>Personality and Individual Differences</i> , 2018, 125, 74-79.	2.9	6
219	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	6.2	123
220	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	12.8	295
221	Longitudinal associations of temperament and character with paranoid ideation: A population-based study. <i>Psychiatry Research</i> , 2018, 261, 137-142.	3.3	14
222	BMI Trajectories Associated With Resolution of Elevated Youth BMI and Incident Adult Obesity. <i>Pediatrics</i> , 2018, 141, .	2.1	54
223	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018, 50, 42-53.	21.4	426
224	Pulse Wave Velocity Predicts the Progression of Blood Pressure and Development of Hypertension in Young Adults. <i>Hypertension</i> , 2018, 71, 451-456.	2.7	91
225	Cardiometabolic Health Among Adult Offspring of Hypertensive Pregnancies: The Cardiovascular Risk in Young Finns Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	6
226	BDNF and NRG1 polymorphisms and temperament in selective serotonin reuptake inhibitor-treated patients with major depression. <i>Acta Neuropsychiatrica</i> , 2018, 30, 168-174.	2.1	3
227	The co-occurrence between depressive symptoms and paranoid ideation: A population-based longitudinal study. <i>Journal of Affective Disorders</i> , 2018, 229, 48-55.	4.1	12
228	Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families. <i>Neuron</i> , 2018, 98, 743-753.e4.	8.1	63
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230	Genetic Factors Explain a Major Fraction of the 50% Lower Lipoprotein(a) Concentrations in Finns. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1230-1241.	2.4	33
231	Evaluation of serum miR-191-5p, miR-24-3p, miR-128-3p, and miR-376c-3 in multiple sclerosis patients. <i>Acta Neurologica Scandinavica</i> , 2018, 138, 130-136.	2.1	41
232	Sugar-sweetened beverage intake associations with fasting glucose and insulin concentrations are not modified by selected genetic variants in a ChREBP-FGF21 pathway: a meta-analysis. <i>Diabetologia</i> , 2018, 61, 317-330.	6.3	32
233	Extended Serum Lipid Profile Predicting Long-Term Survival in Patients Treated for Abdominal Aortic Aneurysms. <i>World Journal of Surgery</i> , 2018, 42, 1200-1207.	1.6	1
234	Genome-Wide Interactions with Dairy Intake for Body Mass Index in Adults of European Descent. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700347.	3.3	9

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236	Dairy Consumption and Body Mass Index Among Adults: Mendelian Randomization Analysis of 184802 Individuals from 25 Studies. <i>Clinical Chemistry</i> , 2018, 64, 183-191.	3.2	34
237	Both youth and long-term vitamin D status is associated with risk of type 2 diabetes mellitus in adulthood: a cohort study. <i>Annals of Medicine</i> , 2018, 50, 74-82.	3.8	19
238	Aortic sinus diameter in middle age is associated with body size in young adulthood. <i>Heart</i> , 2018, 104, 773-778.	2.9	1
239	Education as a moderator of genetic risk for higher body mass index: prospective cohort study from childhood to adulthood. <i>International Journal of Obesity</i> , 2018, 42, 866-871.	3.4	14
240	GENOME WIDE ASSOCIATION STUDY META-ANALYSIS OF HOMOARGININE USING THE HRC REFERENCE PANEL. <i>Journal of Hypertension</i> , 2018, 36, e94.	0.5	0
241	Childhood adiposity, adult adiposity, and the ACE gene insertion/deletion polymorphism. <i>Journal of Hypertension</i> , 2018, 36, 2168-2176.	0.5	6
242	Association of maternal prenatal smoking GF11-locus and cardio-metabolic phenotypes in 18,212 adults. <i>EBioMedicine</i> , 2018, 38, 206-216.	6.1	43
243	A Longitudinal Multilevel Study of the "Social" Genotype and Diversity of the Phenotype. <i>Frontiers in Psychology</i> , 2018, 9, 2034.	2.1	3
244	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018, 9, 5141.	12.8	119
245	Genetic polymorphism of sterol transporters in children with future gallstones. <i>Digestive and Liver Disease</i> , 2018, 50, 954-960.	0.9	9
246	ExomeChip-Wide Analysis of 95 626 Individuals Identifies 10 Novel Loci Associated With QT and JT Intervals. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e001758.	3.6	27
247	Pro-opiomelanocortin and its Processing Enzymes Associate with Plaque Stability in Human Atherosclerosis " Tampere Vascular Study. <i>Scientific Reports</i> , 2018, 8, 15078.	3.3	22
248	Palmitoylethanolamide Promotes a Proresolving Macrophage Phenotype and Attenuates Atherosclerotic Plaque Formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2562-2575.	2.4	57
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250	Biomarker Glycoprotein Acetyls Is Associated With the Risk of a Wide Spectrum of Incident Diseases and Stratifies Mortality Risk in Angiography Patients. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002234.	3.6	38
251	Circulating metabolic biomarkers of renal function in diabetic and non-diabetic populations. <i>Scientific Reports</i> , 2018, 8, 15249.	3.3	42
252	Impact of Ideal Cardiovascular Health in Childhood on the Retinal Microvasculature in Midadulthood: Cardiovascular Risk in Young Finns Study. <i>Journal of the American Heart Association</i> , 2018, 7, e009487.	3.7	17

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254	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
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256	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848.	21.4	239
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258	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	12.8	484
259	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. Scientific Reports, 2018, 8, 7526.	3.3	36
260	Consortium-based genome-wide meta-analysis for childhood dental caries traits. Human Molecular Genetics, 2018, 27, 3113-3127.	2.9	32
261	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. Nature Communications, 2018, 9, 2904.	12.8	71
262	Genome-wide association study of nocturnal blood pressure dipping in hypertensive patients. BMC Medical Genetics, 2018, 19, 110.	2.1	7
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264	Fatty liver is associated with blood pathways of inflammatory response, immune system activation and prothrombotic state in Young Finns Study. Scientific Reports, 2018, 8, 10358.	3.3	10
265	Exome-chip meta-analysis identifies novel loci associated with cardiac conduction, including ADAMTS6. Genome Biology, 2018, 19, 87.	8.8	47
266	Association of circulating metabolites with healthy diet and risk of cardiovascular disease: analysis of two cohort studies. Scientific Reports, 2018, 8, 8620.	3.3	61
267	Altered Polyamine Profiles in Colorectal Cancer. Anticancer Research, 2018, 38, 3601-3607.	1.1	22
268	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	21.4	552
269	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	2.5	94
270	Cohort Description for MADDEC –“ Mass Data in Detection and Prevention of Serious Adverse Events in Cardiovascular Disease. IFMBE Proceedings, 2018, , 1113-1116.	0.3	10



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272	Increased Liver Fatty Acid Uptake Is Partly Reversed and Liver Fat Content Normalized After Bariatric Surgery. <i>Diabetes Care</i> , 2018, 41, 368-371.	8.6	23
273	Longitudinal Associations of Explosive and Adventurous Temperament Profiles With Character Development. <i>Journal of Clinical Psychiatry</i> , 2018, 79, 17m11587.	2.2	4
274	Epigenetic Link between Statin Use and Diabetes. <i>Diabetes</i> , 2018, 67, .	0.6	2
275	Circulating Metabolites and the Risk of Type 2 Diabetes—A Prospective Study of 10,938 Young Adults from Four Finnish Cohorts. <i>Diabetes</i> , 2018, 67, .	0.6	0
276	Circulating microRNAs as biomarkers in progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2017, 23, 403-412.	3.0	64
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278	Differentially expressed genes and canonical pathway expression in human atherosclerotic plaques — Tampere Vascular Study. <i>Scientific Reports</i> , 2017, 7, 41483.	3.3	52
279	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544
280	Early work-related physical exposures and low back pain in midlife: the Cardiovascular Risk in Young Finns Study. <i>Occupational and Environmental Medicine</i> , 2017, 74, 163-168.	2.8	24
281	Genome-wide association analyses for lung function and chronic obstructive pulmonary disease identify new loci and potential druggable targets. <i>Nature Genetics</i> , 2017, 49, 416-425.	21.4	257
282	Reciprocal relationships between psychosocial work characteristics and sleep problems: A two-wave study. <i>Work and Stress</i> , 2017, 31, 63-81.	4.5	13
283	Histaminergic gene polymorphisms associated with sedation in clozapine-treated patients. <i>European Neuropsychopharmacology</i> , 2017, 27, 442-449.	0.7	11
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285	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017, 49, 946-952.	21.4	279
286	Cardiorespiratory Fitness and Risk of Fatty Liver. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1834-1841.	0.4	20
287	Cardiovascular Risk Factors From Childhood and Midlife—Cognitive—Performance. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2279-2289.	2.8	100
288	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	12.8	169

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289	Melanocortin 1 Receptor Signaling Regulates Cholesterol Transport in Macrophages. <i>Circulation</i> , 2017, 136, 83-97.	1.6	35
290	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. <i>Scientific Reports</i> , 2017, 7, 45040.	3.3	98
291	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017, 8, 15805.	12.8	95
292	Prediction of Adult Dyslipidemia Using Genetic and Childhood Clinical Risk Factors. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	14
293	Experimental and Human Evidence for Lipocalin $\alpha$ 2 (Neutrophil Gelatinase $\alpha$ -Associated Lipocalin [NGAL]) in the Development of Cardiac Hypertrophy and Heart Failure. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	59
294	Prediction of Adulthood Obesity Using Genetic and Childhood Clinical Risk Factors in the Cardiovascular Risk in Young Finns Study. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	35
295	A genome-wide association meta-analysis on lipoprotein (a) concentrations adjusted for apolipoprotein (a) isoforms. <i>Journal of Lipid Research</i> , 2017, 58, 1834-1844.	4.2	114
296	The biomarker and causal roles of homoarginine in the development of cardiometabolic diseases: an observational and Mendelian randomization analysis. <i>Scientific Reports</i> , 2017, 7, 1130.	3.3	18
297	Blood pathway analyses reveal differences between prediabetic subjects with or without dyslipidaemia. The Cardiovascular Risk in Young Finns Study. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2914.	4.0	3
298	Urinary Polyamines as Biomarkers for Ovarian Cancer. <i>International Journal of Gynecological Cancer</i> , 2017, 27, 1360-1366.	2.5	31
299	NFAT5 and SLC4A10 Loci Associate with Plasma Osmolality. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2311-2321.	6.1	24
300	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017, 66, 2019-2032.	0.6	47
301	Synergistic Expression of Histone Deacetylase 9 and Matrix Metalloproteinase 12 in M4 Macrophages in Advanced Carotid Plaques. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017, 53, 632-640.	1.5	16
302	Positive Psychosocial Factors in Childhood Predicting Lower Risk for Adult Type 2 Diabetes: The Cardiovascular Risk in Young Finns Study, 1980 $\alpha$ 2012. <i>American Journal of Preventive Medicine</i> , 2017, 52, e157-e164.	3.0	9
303	Obesity accelerates epigenetic aging in middle-aged but not in elderly individuals. <i>Clinical Epigenetics</i> , 2017, 9, 20.	4.1	128
304	SOS2 and ACP1 Loci Identified through Large-Scale Exome Chip Analysis Regulate Kidney Development and Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 981-994.	6.1	39
305	Psychosocial environment in childhood and body mass index growth over 32 years. <i>Preventive Medicine</i> , 2017, 97, 50-55.	3.4	11
306	Genome-wide Association Study Identifies 27 Loci Influencing Concentrations of Circulating Cytokines and Growth Factors. <i>American Journal of Human Genetics</i> , 2017, 100, 40-50.	6.2	360

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308	Differentially expressed genes and canonical pathways in the ascending thoracic aortic aneurysm “The Tampere Vascular Study. <i>Scientific Reports</i> , 2017, 7, 12127.	3.3	20
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607	Cross-sectional associations between physical activity and selected coronary heart disease risk factors in young adults. <i>The Cardiovascular Risk in Young Finns Study. Annals of Medicine</i> , 2012, 44, 733-744.	3.8	61
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609	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. <i>Nature Genetics</i> , 2012, 44, 491-501.	21.4	1,100
610	A genome-wide meta-analysis of association studies of Cloninger's Temperament Scales. <i>Translational Psychiatry</i> , 2012, 2, e116-e116.	4.8	98
611	A genome-wide association meta-analysis identifies new childhood obesity loci. <i>Nature Genetics</i> , 2012, 44, 526-531.	21.4	352
612	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	2.9	33

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614	Detailed metabolic and genetic characterization reveals new associations for 30 known lipid loci. <i>Human Molecular Genetics</i> , 2012, 21, 1444-1455.	2.9	89
615	A genome-wide association meta-analysis and mouse gene deletion identify WNT16 as a regulator of cortical bone thickness. <i>Bone</i> , 2012, 50, S33.	2.9	0
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617	Genome-wide association study does not reveal major genetic determinants for anti-cytomegalovirus antibody response. <i>Genes and Immunity</i> , 2012, 13, 184-190.	4.1	17
618	Body mass index and depressive symptoms: instrumental variables regression with genetic risk score. <i>Genes, Brain and Behavior</i> , 2012, 11, 942-948.	2.2	31
619	Upstream Transcription Factor 1 (USF1) Polymorphisms Associate with Alzheimer's Disease-related Neuropathological Lesions: Tampere Autopsy Study. <i>Brain Pathology</i> , 2012, 22, 765-775.	4.1	17
620	Adolescence Risk Factors Are Predictive of Coronary Artery Calcification at Middle Age. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1364-1370.	2.8	125
621	Neuropeptide Y polymorphism increases the risk for asthma in overweight subjects; protection from atherosclerosis in asthmatic subjects – The cardiovascular risk in young Finns study. <i>Neuropeptides</i> , 2012, 46, 321-328.	2.2	15
622	Melatonin pathway genes are associated with progressive subtypes and disability status in multiple sclerosis among Finnish patients. <i>Journal of Neuroimmunology</i> , 2012, 250, 106-110.	2.3	38
623	Postexercise recovery of the spatial QRS/T angle as a predictor of sudden cardiac death. <i>Heart Rhythm</i> , 2012, 9, 1083-1089.	0.7	14
624	A meta-analysis of genome-wide association studies of the electrocardiographic early repolarization pattern. <i>Heart Rhythm</i> , 2012, 9, 1627-1634.	0.7	58
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626	A Genome-Wide Association Study Identifies UGT1A1 as a Regulator of Serum Cell-Free DNA in Young Adults: The Cardiovascular Risk in Young Finns Study. <i>PLoS ONE</i> , 2012, 7, e35426.	2.5	13
627	Toll-Like Receptor 7 Protects From Atherosclerosis by Constraining Inflammatory Macrophage Activation. <i>Circulation</i> , 2012, 126, 952-962.	1.6	92
628	Genome-Wide Screen for Metabolic Syndrome Susceptibility Loci Reveals Strong Lipid Gene Contribution But No Evidence for Common Genetic Basis for Clustering of Metabolic Syndrome Traits. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 242-249.	5.1	182
629	Genome-wide association analysis identifies susceptibility loci for migraine without aura. <i>Nature Genetics</i> , 2012, 44, 777-782.	21.4	294
630	Genes Involved in Systemic and Arterial Bed Dependent Atherosclerosis - Tampere Vascular Study. <i>PLoS ONE</i> , 2012, 7, e33787.	2.5	39

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633	Circulating cell-free DNA is associated with mortality and inflammatory markers in nonagenarians: The Vitality 90+ Study. <i>Experimental Gerontology</i> , 2012, 47, 372-378.	2.8	60
634	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
635	Genome-Wide Association Studies of Asthma in Population-Based Cohorts Confirm Known and Suggested Loci and Identify an Additional Association near HLA. <i>PLoS ONE</i> , 2012, 7, e44008.	2.5	111
636	Myocardial infarction induces early increased remote ADAM8 expression of rat hearts after cardiac arrest. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2011, 71, 553-562.	1.2	17
637	Characterization of systemic metabolic phenotypes associated with subclinical atherosclerosis. <i>Molecular BioSystems</i> , 2011, 7, 385-393.	2.9	29
638	Hostility in adolescents and adults: a genome-wide association study of the Young Finns. <i>Translational Psychiatry</i> , 2011, 1, e11-e11.	4.8	23
639	Importance of regional specificity of T-wave alternans in assessing risk for cardiovascular mortality and sudden cardiac death during routine exercise testing. <i>Heart Rhythm</i> , 2011, 8, 385-390.	0.7	30
640	Polymorphism in the C-reactive protein (CRP) gene affects CRP levels in plasma and one early marker of atherosclerosis in men: The Health 2000 Survey. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2011, 71, 353-361.	1.2	26
641	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	27.8	1,855
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643	P2RX7 polymorphisms Gln460Arg and His155Tyr are not associated with major depressive disorder or remission after SSRI or ECT. <i>Neuroscience Letters</i> , 2011, 493, 127-130.	2.1	37
644	Interaction between two HTR2A polymorphisms and gender is associated with treatment response in MDD. <i>Neuroscience Letters</i> , 2011, 501, 20-24.	2.1	26
645	Liver and pancreatic fat content and metabolism in healthy monozygotic twins with discordant physical activity. <i>Journal of Hepatology</i> , 2011, 54, 545-552.	3.7	79
646	P5.1 Overexpression of abnormal DM2 specific splice form, but not endogenous NEDD4 disrupts the turnover of PTEN in muscle. <i>Neuromuscular Disorders</i> , 2011, 21, 723-724.	0.6	0
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648	A longitudinal analysis on associations of adiponectin levels with metabolic syndrome and carotid artery intima-media thickness. The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2011, 217, 234-239.	0.8	46

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650	miR-21, miR-210, miR-34a, and miR-146a/b are up-regulated in human atherosclerotic plaques in the Tampere Vascular Study. <i>Atherosclerosis</i> , 2011, 219, 211-217.	0.8	402
651	Proprotein convertases in human atherosclerotic plaques: The overexpression of FURIN and its substrate cytokines BAFF and APRIL. <i>Atherosclerosis</i> , 2011, 219, 799-806.	0.8	72
652	Novel associations for coronary artery disease derived from genome wide association studies are not associated with increased carotid intima-media thickness, suggesting they do not act via early atherosclerosis or vessel remodeling. <i>Atherosclerosis</i> , 2011, 219, 684-689.	0.8	16
653	Genetic Variants of TSLP and Asthma in an Admixed Urban Population. <i>PLoS ONE</i> , 2011, 6, e25099.	2.5	39
654	Pentraxin 3 (PTX3) is associated with cardiovascular risk factors: the Health 2000 Survey. <i>Clinical and Experimental Immunology</i> , 2011, 164, 211-217.	2.6	36
655	Heart rate variability is independently associated with C-reactive protein but not with Serum amyloid A. The Cardiovascular Risk in Young Finns Study. <i>European Journal of Clinical Investigation</i> , 2011, 41, 951-957.	3.4	26
656	Arterial tension time reflects subclinical atherosclerosis, arterial stiffness and stroke volume. <i>Clinical Physiology and Functional Imaging</i> , 2011, 31, 464-471.	1.2	7
657	Development of adulthood hostile attitudes: Childhood environment and serotonin receptor gene interactions. <i>Personal Relationships</i> , 2011, 18, 184-197.	1.5	8
658	Serotonin and early cognitive development: variation in the tryptophan hydroxylase 2 gene is associated with visual attention in 7-month-old infants. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 1144-1152.	5.2	42
659	Serotonin receptor 2A gene moderates the effect of childhood maternal nurturance on adulthood social attachment. <i>Genes, Brain and Behavior</i> , 2011, 10, 702-709.	2.2	33
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661	The APOE $\epsilon$ 219G/T and +113G/C polymorphisms affect insulin resistance among Turks. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 655-663.	3.4	11
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663	Moderating effect of indoleamine 2,3-dioxygenase (IDO) activation in the association between depressive symptoms and carotid atherosclerosis: Evidence from the Young Finns study. <i>Journal of Affective Disorders</i> , 2011, 133, 611-614.	4.1	14
664	Relation of Positive T Wave in Lead aVR to Risk of Cardiovascular Mortality. <i>American Journal of Cardiology</i> , 2011, 108, 1735-1740.	1.6	32
665	Mitochondrial diabetes is associated with insulin resistance in subcutaneous adipose tissue but not with increased liver fat content. <i>Journal of Inherited Metabolic Disease</i> , 2011, 34, 1205-1212.	3.6	7
666	Is 5-HTTLPR linked to the response of selective serotonin reuptake inhibitors in MDD?. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2011, 261, 95-102.	3.2	29

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668	Childhood Environmental and Genetic Predictors of Adulthood Obesity: The Cardiovascular Risk in Young Finns Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1542-E1549.	3.6	66
669	A disintegrin and metalloprotease -8 and -15 and susceptibility for ascending aortic dissection. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2011, 71, 515-522.	1.2	18
670	Genetic Variants and Blood Pressure in a Population-Based Cohort. <i>Hypertension</i> , 2011, 58, 1079-1085.	2.7	53
671	Fetal Growth and Preterm Birth Influence Cardiovascular Risk Factors and Arterial Health in Young Adults. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2975-2981.	2.4	121
672	Association of Known Loci With Lipid Levels Among Children and Prediction of Dyslipidemia in Adults. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 673-680.	5.1	39
673	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011, 43, 1005-1011.	21.4	403
674	Meta-analysis of genome-wide association studies from the CHARGE consortium identifies common variants associated with carotid intima media thickness and plaque. <i>Nature Genetics</i> , 2011, 43, 940-947.	21.4	191
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677	Serum fatty acid profile in subjects with irritable bowel syndrome. <i>Scandinavian Journal of Gastroenterology</i> , 2011, 46, 299-303.	1.5	18
678	Conventional and Mendelian randomization analyses suggest no association between lipoprotein(a) and early atherosclerosis: the Young Finns Study. <i>International Journal of Epidemiology</i> , 2011, 40, 470-478.	1.9	43
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680	Genetic Determinants of Serum Testosterone Concentrations in Men. <i>PLoS Genetics</i> , 2011, 7, e1002313.	3.5	178
681	The interaction between serotonin receptor 2A and catechol-O-methyltransferase gene polymorphisms is associated with the novelty-seeking subscale impulsiveness. <i>Psychiatric Genetics</i> , 2010, 20, 273-281.	1.1	17
682	Childbearing, Child-Rearing, Cardiovascular Risk Factors, and Progression of Carotid Intima-Media Thickness. <i>Stroke</i> , 2010, 41, 1332-1337.	2.0	31
683	Distinct Variants at LIN28B Influence Growth in Height from Birth to Adulthood. <i>American Journal of Human Genetics</i> , 2010, 86, 773-782.	6.2	81
684	A disintegrin and metalloproteinases (ADAMs): Role in atherosclerosis, coronary artery disease and sudden cardiac death. <i>New Biotechnology</i> , 2010, 27, S17-S18.	4.4	0

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686	Statin Pharmacogenomics: Lipid Response and Cardiovascular Outcomes. <i>Current Cardiovascular Risk Reports</i> , 2010, 4, 150-158.	2.0	5
687	Determinants of bone strength and fracture incidence in adult Finns: Cardiovascular Risk in Young Finns Study (the GENDI pQCT study). <i>Archives of Osteoporosis</i> , 2010, 5, 119-130.	2.4	17
688	Pattern of crescendo TWA may disclose the underlying cardiac pathology. <i>Journal of Electrocardiology</i> , 2010, 43, 449-451.	0.9	1
689	Value of leads V4R and CM5 in the detection of coronary artery disease during exercise electrocardiographic test. <i>Clinical Physiology and Functional Imaging</i> , 2010, 30, 308-312.	1.2	6
690	Follow-ups of the Cardiovascular Risk in Young Finns Study in 2001 and 2007: Levels and 6-year changes in risk factors. <i>Journal of Internal Medicine</i> , 2010, 267, 370-384.	6.0	57
691	IL-18 gene polymorphism, cardiovascular mortality and coronary artery disease. <i>European Journal of Clinical Investigation</i> , 2010, 40, 994-1001.	3.4	18
692	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , 2010, 467, 832-838.	27.8	1,789
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697	Genetic Variants and Their Interactions in the Prediction of Increased Pre-Clinical Carotid Atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>PLoS Genetics</i> , 2010, 6, e1001146.	3.5	38
698	Cardiovascular risk scores in the prediction of subclinical atherosclerosis in young adults: evidence from the cardiovascular risk in a young Finns study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2010, 17, 549-555.	2.8	18
699	European lactase persistence genotype shows evidence of association with increase in body mass index. <i>Human Molecular Genetics</i> , 2010, 19, 1129-1136.	2.9	58
700	Prevalence and prognostic value of poor R-wave progression in standard resting electrocardiogram in a general adult population. The Health 2000 Survey. <i>Annals of Medicine</i> , 2010, 42, 135-142.	3.8	16
701	Lifetime Fruit and Vegetable Consumption and Arterial Pulse Wave Velocity in Adulthood. <i>Circulation</i> , 2010, 122, 2521-2528.	1.6	94
702	Life-time risk factors and progression of carotid atherosclerosis in young adults: the Cardiovascular Risk in Young Finns study. <i>European Heart Journal</i> , 2010, 31, 1745-1751.	2.2	171



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704	Activation of indoleamine 2,3-dioxygenase-induced tryptophan degradation in advanced atherosclerotic plaques: Tampere Vascular Study. <i>Annals of Medicine</i> , 2010, 42, 55-63.	3.8	75
705	Systemic hemodynamics in young adults with the metabolic syndrome: The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2010, 42, 612-621.	3.8	8
706	Interleukin-18 gene polymorphism and markers of subclinical atherosclerosis. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2010, 42, 223-230.	3.8	10
707	Atrioventricular conduction and cardiovascular mortality: Assessment of recovery PR interval is superior to pre-exercise measurement. <i>Heart Rhythm</i> , 2010, 7, 796-801.	0.7	13
708	TPH1 218A/C polymorphism is associated with major depressive disorder and its treatment response. <i>Neuroscience Letters</i> , 2010, 468, 80-84.	2.1	34
709	Vascular endothelial growth factor (VEGF) polymorphism is associated with treatment resistant depression. <i>Neuroscience Letters</i> , 2010, 477, 105-108.	2.1	69
710	Exercise electrocardiography detection of coronary artery disease by ST-segment depression/heart rate hysteresis in women: The Finnish Cardiovascular Study. <i>International Journal of Cardiology</i> , 2010, 140, 182-188.	1.7	9
711	Exercise-test-related heart rate variability and mortality. <i>International Journal of Cardiology</i> , 2010, 144, 154-155.	1.7	7
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714	Carotid Intima-Media Thickness after Pediatric Renal or Liver Transplantation at High-Resolution B-Mode Ultrasonography. <i>Transplantation Proceedings</i> , 2010, 42, 1695-1698.	0.6	11
715	Catechol-O-methyltransferase val108/158met genotype, major depressive disorder and response to selective serotonin reuptake inhibitors in major depressive disorder. <i>Psychiatry Research</i> , 2010, 176, 85-87.	3.3	32
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717	Decreased endothelin-1 levels after acute consumption of red wine and de-alcoholized red wine. <i>Atherosclerosis</i> , 2010, 211, 283-286.	0.8	15
718	Levels of asymmetrical dimethylarginine are predictive of brachial artery flow-mediated dilation 6 years later. The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2010, 212, 512-515.	0.8	27
719	Prognostic implications of quantitative ST-segment characteristics and T-wave amplitude for cardiovascular mortality in a general population from the Health 2000 Survey. <i>Annals of Medicine</i> , 2010, 42, 502-511.	3.8	12
720	Carbonic anhydrases II and XII are up-regulated in osteoclast-like cells in advanced human atherosclerotic plaquesâ€Tampere Vascular Study. <i>Annals of Medicine</i> , 2010, 42, 360-370.	3.8	49

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722	Interleukin 18 gene promoter polymorphism: a link between hypertension and pre-hospital sudden cardiac death: the Helsinki Sudden Death Study. <i>European Heart Journal</i> , 2009, 30, 2939-2946.	2.2	33
723	ADAM8 and its single nucleotide polymorphism 2662 T/G are associated with advanced atherosclerosis and fatal myocardial infarction: Tampere vascular study. <i>Annals of Medicine</i> , 2009, 41, 497-507.	3.8	22
724	Effect of Weight Loss on Liver Free Fatty Acid Uptake and Hepatic Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 50-55.	3.6	102
725	The Association Between Cigarette Smoking and Carotid Intima-Media Thickness Is Influenced by the -930A/G CYBA Gene Polymorphism: The Cardiovascular Risk in Young Finns Study. <i>American Journal of Hypertension</i> , 2009, 22, 281-287.	2.0	18
726	Conventional Cardiovascular Risk Factors and Metabolic Syndrome in Predicting Carotid Intima-Media Thickness Progression in Young Adults. <i>Circulation</i> , 2009, 120, 229-236.	1.6	149
727	Autoimmunity and atherosclerosis: the presence of antinuclear antibodies is associated with decreased carotid elasticity in young women. The Cardiovascular Risk in Young Finns Study. <i>Rheumatology</i> , 2009, 48, 1553-1556.	1.9	21
728	FTO Genotype Is Associated with Body Mass Index after the Age of Seven Years But Not with Energy Intake or Leisure-Time Physical Activity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1281-1287.	3.6	146
729	<i>CRP</i> and <i>FCGR2A</i> genes have an epistatic effect on carotid artery intima-media thickness: the Cardiovascular Risk in Young Finns Study. <i>International Journal of Immunogenetics</i> , 2009, 36, 39-45.	1.8	6
730	Complement factor H 402His variant confers an increased mortality risk in Finnish nonagenarians: The Vitality 90+ study. <i>Experimental Gerontology</i> , 2009, 44, 297-299.	2.8	20
731	DRD2 C32806T modifies the effect of child-rearing environment on adulthood novelty seeking. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 389-394.	1.7	29
732	Genetics of C-reactive protein and complement factor H have an epistatic effect on carotid artery compliance: The Cardiovascular Risk in Young Finns Study. <i>Clinical and Experimental Immunology</i> , 2009, 155, 53-58.	2.6	15
733	Serum amyloid A is independently associated with metabolic risk factors but not with early atherosclerosis: the Cardiovascular Risk in Young Finns Study. <i>Journal of Internal Medicine</i> , 2009, 266, 286-295.	6.0	42
734	Breast feeding in infancy and arterial endothelial function later in life. The Cardiovascular Risk in Young Finns Study. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 640-645.	2.9	30
735	Microduplications of 16p11.2 are associated with schizophrenia. <i>Nature Genetics</i> , 2009, 41, 1223-1227.	21.4	646
736	Enhanced Predictive Power of Quantitative TWA during Routine Exercise Testing in the Finnish Cardiovascular Study. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 408-415.	1.7	58
737	Hepatic lipase promoter C480T polymorphism is associated with serum lipids levels, but not subclinical atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>Clinical Genetics</i> , 2009, 76, 46-53.	2.0	26
738	ACE polymorphism and response to electroconvulsive therapy in major depression. <i>Neuroscience Letters</i> , 2009, 458, 122-125.	2.1	20

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740	Post-Exercise Assessment of Cardiac Repolarization Alternans in Patients With Coronary Artery Disease Using the Modified Moving Average Method. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1130-1137.	2.8	51
741	Effects of weight loss on visceral and abdominal subcutaneous adipose tissue blood-flow and insulin-mediated glucose uptake in healthy obese subjects. <i>Annals of Medicine</i> , 2009, 41, 152-160.	3.8	55
742	High-throughput serum NMR metabonomics for cost-effective holistic studies on systemic metabolism. <i>Analyst, The</i> , 2009, 134, 1781.	3.5	491
743	ADAM-9, ADAM-15, and ADAM-17 are upregulated in macrophages in advanced human atherosclerotic plaques in aorta and carotid and femoral arteries—Tampere vascular study. <i>Annals of Medicine</i> , 2009, 41, 279-290.	3.8	72
744	Common variation in NOS1AP and KCNH2 genes and QT interval duration in young adults. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2009, 41, 144-151.	3.8	27
745	Serum fatty acid profile in celiac disease patients before and after a gluten-free diet. <i>Scandinavian Journal of Gastroenterology</i> , 2009, 44, 826-830.	1.5	24
746	Use of combined oral contraceptives alters metabolic determinants and genetic regulation of C-reactive protein. The Cardiovascular Risk in Young Finns Study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 168-174.	1.2	14
747	Impaired exercise capacity predicts sudden cardiac death in a low-risk population: Enhanced specificity with heightened T-wave alternans. <i>Annals of Medicine</i> , 2009, 41, 380-389.	3.8	6
748	Polymorphism in the IL6 promoter region is associated with the risk factors and markers of subclinical atherosclerosis in men: The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2009, 203, 454-458.	0.8	29
749	Metabolic syndrome and carotid intima media thickness in the Health 2000 Survey. <i>Atherosclerosis</i> , 2009, 204, 276-281.	0.8	37
750	Association of C-reactive protein (CRP) gene allelic variants with serum CRP levels and hypertension in Turkish adults. <i>Atherosclerosis</i> , 2009, 206, 474-479.	0.8	33
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820	Plasma asymmetric dimethylarginine and retinal vessel diameters in middle-aged men. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1305-1310.	3.4	9
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827	Indoleamine 2,3-dioxygenase enzyme activity correlates with risk factors for atherosclerosis: the Cardiovascular Risk in Young Finns Study. <i>Clinical and Experimental Immunology</i> , 2007, 148, 106-111.	2.6	127
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831	Tryptophan hydroxylase 1 gene (TPH1) moderates the influence of social support on depressive symptoms in adults. <i>Journal of Affective Disorders</i> , 2007, 100, 191-197.	4.1	38
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835	Epidermal growth factor a61g polymorphism is associated with the age of onset of schizophrenia in male patients. <i>Journal of Psychiatric Research</i> , 2007, 41, 8-14.	3.1	28
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837	Neuregulin-1 genotype moderates the association between job strain and early atherosclerosis in young men. <i>Annals of Behavioral Medicine</i> , 2007, 33, 148-155.	2.9	29
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839	Interaction between TPH1 and GNB3 genotypes and electroconvulsive therapy in major depression. <i>Journal of Neural Transmission</i> , 2007, 114, 461-468.	2.8	25
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842	Interleukin-1 beta gene polymorphism and its interactions with neuregulin-1 gene polymorphism are associated with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007, 258, 10-15.	3.2	53
843	Osteopontin levels are associated with cholesterol synthesis markers in mildly hypercholesterolaemic patients. <i>Acta Cardiologica</i> , 2007, 62, 177-181.	0.9	6
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845	Effects of oxidized low- and high-density lipoproteins on gene expression of human macrophages. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2006, 66, 497-508.	1.2	7
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848	Genetic variant of the SREBF-1 gene is significantly related to cholesterol synthesis in man. <i>Atherosclerosis</i> , 2006, 185, 206-209.	0.8	32
849	The influence of hepatic lipase C-480T polymorphism on coronary flow reserve in young men is independent of the plasma cholesterol level. <i>Atherosclerosis</i> , 2006, 188, 391-397.	0.8	7
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858	Apolipoprotein E polymorphism and changes in serum lipids during a family-based counselling intervention. <i>Public Health Nutrition</i> , 2006, 9, 859-865.	2.2	8
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860	Cholesterol Absorption and Synthesis in Pediatric Kidney, Liver, and Heart Transplant Recipients. <i>Transplantation</i> , 2006, 81, 327-334.	1.0	13
861	Gene expression profiles in Finnish twins with multiple sclerosis. <i>BMC Medical Genetics</i> , 2006, 7, 11.	2.1	25
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867	Effect of pravastatin on plasma sterols and oxysterols in men. <i>European Journal of Clinical Pharmacology</i> , 2006, 62, 9-14.	1.9	29
868	Indoleamine 2,3-dioxygenase activity in nonagenarians is markedly increased and predicts mortality. <i>Mechanisms of Ageing and Development</i> , 2006, 127, 497-499.	4.6	127
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881	Insulin resistance, LDL particle size, and LDL susceptibility to oxidation in pediatric kidney and liver recipients. <i>Kidney International</i> , 2005, 67, 2046-2055.	5.2	13
882	A combination of three common inherited mitochondrial DNA polymorphisms promotes longevity in Finnish and Japanese subjects. <i>European Journal of Human Genetics</i> , 2005, 13, 166-170.	2.8	115

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884	Cloninger's temperament dimensions and epidermal growth factor A61G polymorphism in Finnish adults. <i>Genes, Brain and Behavior</i> , 2005, 5, 11-18.	2.2	12
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886	Interleukin-6 $\sim$ 174G/C polymorphism and longevity: a follow-up study. <i>Mechanisms of Ageing and Development</i> , 2005, 126, 417-418.	4.6	44
887	IgA levels are predictors of mortality in Finnish nonagenarians. <i>Mechanisms of Ageing and Development</i> , 2005, 126, 829-831.	4.6	27
888	Polymorphisms of genes CYP2D6, ADRB1 and GNAS1 in pharmacokinetics and systemic effects of ophthalmic timolol. A pilot study. <i>European Journal of Clinical Pharmacology</i> , 2005, 61, 811-819.	1.9	46
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1040	4.P.75 Autoantibodies against oxidized LDL in NIDDM patients. <i>Atherosclerosis</i> , 1997, 134, 311.	0.8	0
1041	Phenotype expression in familial combined hyperlipidemia. <i>Atherosclerosis</i> , 1997, 133, 245-253.	0.8	54
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1043	3.P.77 Autoantibodies against oxidatively modified LDL in preeclampsia. <i>Atherosclerosis</i> , 1997, 134, 214.	0.8	0
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1045	Fast 5-hour determination of angiotensin-converting enzyme genotypes from blood by SDS-PAGE using PhastSystem. <i>Clinica Chimica Acta</i> , 1997, 264, 57-64.	1.1	3
1046	In Vivo Low Density Lipoprotein Oxidation Relates to Coronary Reactivity in Young Men. <i>Journal of the American College of Cardiology</i> , 1997, 30, 97-102.	2.8	98
1047	Apolipoprotein E genotype and amyloid load in Alzheimer disease and control brains. <i>Neurobiology of Aging</i> , 1997, 18, 121-127.	3.1	33
1048	The effect of short-term fasting, apolipoprotein E gene polymorphism, and sex on plasma lipids. <i>American Journal of Clinical Nutrition</i> , 1997, 66, 599-605.	4.7	14
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1061	Determination of apolipoprotein E phenotypes from stored or postmortem serum samples. <i>Clinica Chimica Acta</i> , 1991, 203, 177-182.	1.1	5
1062	Association of Apolipoprotein E and B Polymorphisms with Serum Lipids. <i>Annals of Medicine</i> , 1991, 23, 657-662.	3.8	14

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1063	Regional Differences in Apolipoprotein E Polymorphism in Finland. <i>Annals of Medicine</i> , 1991, 23, 61-66.	3.8	13