

Terho Lehtimäki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3619191/publications.pdf>

Version: 2024-02-01

1,063
papers

108,887
citations

433

131
h-index

391

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.	4.1	36
2	Birth weight, adult weight, and cardiovascular biomarkers: Evidence from the Cardiovascular Young Finns Study. <i>Preventive Medicine</i> , 2022, 154, 106894.	1.6	5
3	C-type lectin receptor CLEC4A2 promotes tissue adaptation of macrophages and protects against atherosclerosis. <i>Nature Communications</i> , 2022, 13, 215.	5.8	28
4	Circulating inflammatory cytokines and risk of five cancers: a Mendelian randomization analysis. <i>BMC Medicine</i> , 2022, 20, 3.	2.3	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.	5.8	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.	1.3	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.	9.4	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.	0.9	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.	0.8	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.	1.0	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.	2.7	6
12	Genetics of osteopontin in patients with chronic kidney disease: The German Chronic Kidney Disease study. <i>PLoS Genetics</i> , 2022, 18, e1010139.	1.5	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.	0.3	26
14	Does better education mitigate risky health behavior? A mendelian randomization study. <i>Economics and Human Biology</i> , 2022, 46, 101134.	0.7	18
15	Repeatedly Measured Serum Creatinine and Cognitive Performance in Midlife. <i>Neurology</i> , 2022, 98, .	1.5	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.	4.1	6
17	DNA methylation signature of chronic low-grade inflammation and its role in cardio-respiratory diseases. <i>Nature Communications</i> , 2022, 13, 2408.	5.8	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.	0.4	1

#	ARTICLE	IF	CITATIONS
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.	0.8	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.	1.5	2
21	Validity of fatty liver disease indices in the presence of alcohol consumption. <i>Scandinavian Journal of Gastroenterology</i> , 2022, 57, 1349-1360.	0.6	2
22	Three genetic“environmental networks for human personality. <i>Molecular Psychiatry</i> , 2021, 26, 3858-3875.	4.1	58
23	Metabolic profiles of socio-economic position: a multi-cohort analysis. <i>International Journal of Epidemiology</i> , 2021, 50, 768-782.	0.9	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.	4.1	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.	2.3	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.	0.8	11
27	The prognostic significance of T-wave inversion according to ECG lead group during long-term follow-up in the general population. <i>Annals of Noninvasive Electrocardiology</i> , 2021, 26, e12799.	0.5	18
28	Childhood exposure to parental smoking and life-course overweight and central obesity. <i>Annals of Medicine</i> , 2021, 53, 208-216.	1.5	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.	1.0	33
30	Influence of early-life body mass index and systolic blood pressure on left ventricle in adulthood – the Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2021, 53, 160-168.	1.5	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.	1.3	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.	1.2	0
33	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. <i>Kidney International</i> , 2021, 99, 926-939.	2.6	42
34	Long-term outcome of intraventricular conduction delays in the general population. <i>Annals of Noninvasive Electrocardiology</i> , 2021, 26, e12788.	0.5	9
35	Risky emotional family environment in childhood and depression-related cytokines in adulthood: The protective role of compassion. <i>Developmental Psychobiology</i> , 2021, 63, 1190-1201.	0.9	7
36	Examining the effect of mitochondrial DNA variants on blood pressure in two Finnish cohorts. <i>Scientific Reports</i> , 2021, 11, 611.	1.6	7

#	ARTICLE	IF	CITATIONS
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.	4.1	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.	0.7	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.	1.8	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.	0.2	11
41	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021, 30, 393-409.	1.4	32
42	DNA methylation and lipid metabolism: an EWAS of 226 metabolic measures. <i>Clinical Epigenetics</i> , 2021, 13, 7.	1.8	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.	1.3	13
44	Cardiovascular Risk Factors in Childhood and Left Ventricular Diastolic Function in Adulthood. <i>Pediatrics</i> , 2021, 147, .	1.0	16
45	Impedance plethysmography-based method in the assessment of subclinical atherosclerosis. <i>Atherosclerosis</i> , 2021, 319, 101-107.	0.4	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.	1.6	15
47	Genome-wide analysis identifies novel susceptibility loci for myocardial infarction. <i>European Heart Journal</i> , 2021, 42, 919-933.	1.0	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.	1.6	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.	1.1	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.	0.9	30
51	Multi-ancestry genome-wide gene-sleep interactions identify novel loci for blood pressure. <i>Molecular Psychiatry</i> , 2021, 26, 6293-6304.	4.1	13
52	Compassion protects against vital exhaustion and negative emotionality. <i>Motivation and Emotion</i> , 2021, 45, 506-517.	0.8	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.	1.6	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.	1.1	4

#	ARTICLE	IF	CITATIONS
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.	3.8	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.	1.1	1
58	Meta-analysis of epigenome-wide association studies of carotid intima-media thickness. <i>European Journal of Epidemiology</i> , 2021, 36, 1143-1155.	2.5	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.	3.0	22
60	Evaluation of Shared Genetic Susceptibility to High and Low Myopia and Hyperopia. <i>JAMA Ophthalmology</i> , 2021, 139, 601.	1.4	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.	1.8	13
62	Human Prostate Tissue MicroRNAs and Their Predicted Target Pathways Linked to Prostate Cancer Risk Factors. <i>Cancers</i> , 2021, 13, 3537.	1.7	2
63	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021, 11, 413.	2.4	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.	0.8	2
65	Systematic evaluation of the association between hemoglobin levels and metabolic profile implicates beneficial effects of hypoxia. <i>Science Advances</i> , 2021, 7, .	4.7	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, & Immunity - Health</i> , 2021, 14, 100241.	1.3	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.	1.6	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.	0.9	0
70	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. <i>Behavior Genetics</i> , 2021, 51, 592-606.	1.4	13
71	RSPO3 is important for trabecular bone and fracture risk in mice and humans. <i>Nature Communications</i> , 2021, 12, 4923.	5.8	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.	0.4	4

#	ARTICLE	IF	CITATIONS
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.	0.5	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.	9.4	590
75	The Timing and Sequence of Cardiovascular Health Decline. <i>American Journal of Preventive Medicine</i> , 2021, 61, 545-553.	1.6	7
76	Uncovering the shared lipidomic markers of subclinical osteoporosis-atherosclerosis comorbidity: The Young Finns Study. <i>Bone</i> , 2021, 151, 116030.	1.4	13
77	The Role of Inflammatory Cytokines as Intermediates in the Pathway from Increased Adiposity to Disease. <i>Obesity</i> , 2021, 29, 428-437.	1.5	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.	0.7	3
79	Afamin predicts the prevalence and incidence of nonalcoholic fatty liver disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, .	1.4	4
80	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	13.7	353
81	Mitochondrial genome-wide analysis of nuclear DNA methylation quantitative trait loci. <i>Human Molecular Genetics</i> , 2021, , .	1.4	1
82	Reproductive history and blood cell DNA methylation later in life: the Young Finns Study. <i>Clinical Epigenetics</i> , 2021, 13, 227.	1.8	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.	5.8	8
84	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , 2021, 12, 7174.	5.8	30
85	Uncovering the complex genetics of human character. <i>Molecular Psychiatry</i> , 2020, 25, 2295-2312.	4.1	77
86	Uncovering the complex genetics of human temperament. <i>Molecular Psychiatry</i> , 2020, 25, 2275-2294.	4.1	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.	3.6	9
88	Uncovering the complex genetics of human personality: response from authors on the PGMRA Model. <i>Molecular Psychiatry</i> , 2020, 25, 2210-2213.	4.1	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.	4.1	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.	0.9	44

#	ARTICLE	IF	CITATIONS
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.	2.6	17
92	Cardiorespiratory fitness and heart rate recovery predict sudden cardiac death independent of ejection fraction. <i>Heart</i> , 2020, 106, 434-440.	1.2	6
93	CVD risk factors and surrogate markers - Urban-rural differences. <i>Scandinavian Journal of Public Health</i> , 2020, 48, 752-761.	1.2	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.	1.6	7
95	Model selection for metabolomics: predicting diagnosis of coronary artery disease using automated machine learning. <i>Bioinformatics</i> , 2020, 36, 1772-1778.	1.8	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.	0.4	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.	0.4	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.	0.4	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.	1.4	20
100	Influence of Genetic Variation in <i>PDE3A</i> on Endothelial Function and Stroke. <i>Hypertension</i> , 2020, 75, 365-371.	1.3	4
101	The Polygenic and Monogenic Basis of Blood Traits and Diseases. <i>Cell</i> , 2020, 182, 1214-1231.e11.	13.5	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.	0.6	3
103	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020, 16, e1008718.	1.5	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.	1.6	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.	0.7	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.	1.6	27
108	Bidirectional pathways between psychosocial risk factors and paranoid ideation in a general nonclinical population. <i>Development and Psychopathology</i> , 2020, , 1-10.	1.4	1

#	ARTICLE	IF	CITATIONS
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.	1.6	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.	13.5	353
111	Genetic Studies of Leptin Concentrations Implicate Leptin in the Regulation of Early Adiposity. <i>Diabetes</i> , 2020, 69, 2806-2818.	0.3	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.	4.1	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.	2.5	9
114	The mutational constraint spectrum quantified from variation in 141,456 humans. <i>Nature</i> , 2020, 581, 434-443.	13.7	6,140
115	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020, 11, 2542.	5.8	59
116	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. <i>Hypertension</i> , 2020, 76, 195-205.	1.3	33
117	Childhood Oral Infections Associate with Adulthood Metabolic Syndrome: A Longitudinal Cohort Study. <i>Journal of Dental Research</i> , 2020, 99, 1165-1173.	2.5	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.	1.6	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.	0.6	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.	1.3	41
121	Cardiovascular Health Trajectories From Childhood Through Middle Age and Their Association With Subclinical Atherosclerosis. <i>JAMA Cardiology</i> , 2020, 5, 557.	3.0	73
122	A genome-wide cross-phenotype meta-analysis of the association of blood pressure with migraine. <i>Nature Communications</i> , 2020, 11, 3368.	5.8	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.	0.6	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.	0.9	3
125	Epigenetic Link Between Statin Therapy and Type 2 Diabetes. <i>Diabetes Care</i> , 2020, 43, 875-884.	4.3	43
126	The prevalence and prognostic significance of interatrial block in the general population. <i>Annals of Medicine</i> , 2020, 52, 63-73.	1.5	10

#	ARTICLE	IF	CITATIONS
127	Apolipoprotein A-I concentrations and risk of coronary artery disease: A Mendelian randomization study. <i>Atherosclerosis</i> , 2020, 299, 56-63.	0.4	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.	13.5	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.	0.7	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.	0.8	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.	1.6	12
132	Childhood Exposure to Parental Smoking and Midlife Cognitive Function. <i>American Journal of Epidemiology</i> , 2020, 189, 1280-1291.	1.6	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.	0.7	7
134	Differential mobility spectrometry classification of bacteria. <i>Future Microbiology</i> , 2020, 15, 233-240.	1.0	2
135	Epigenome-450K-wide methylation signatures of active cigarette smoking: The Young Finns Study. <i>Bioscience Reports</i> , 2020, 40, .	1.1	8
136	Similarity of salivary microbiome in parents and adult children. <i>PeerJ</i> , 2020, 8, e8799.	0.9	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.	1.4	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.	0.5	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.	1.2	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.	4.1	44
142	A meta-analysis of genome-wide association studies identifies multiple longevity genes. <i>Nature Communications</i> , 2019, 10, 3669.	5.8	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.	1.5	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.	6.3	325

#	ARTICLE	IF	CITATIONS
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.	1.4	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.	2.0	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.	1.6	5
148	The role of oxytocinergic genes in the intergenerational transmission of parent-child relationship qualities. <i>Hormones and Behavior</i> , 2019, 114, 104540.	1.0	4
149	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	6.2	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.	1.2	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.	1.5	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.	2.6	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.	5.8	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.	1.4	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.	1.1	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.	2.2	22
157	Age-dependent association of gut bacteria with coronary atherosclerosis: Tampere Sudden Death Study. <i>PLoS ONE</i> , 2019, 14, e0221345.	1.1	25
158	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	5.8	133
159	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	2.8	41
160	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	9.4	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.	2.9	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.	1.4	29

#	ARTICLE	IF	CITATIONS
163	The effect of apolipoprotein E polymorphism on serum metabolome – a population-based 10-year follow-up study. <i>Scientific Reports</i> , 2019, 9, 458.	1.6	32
164	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	1.6	85
165	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	5.8	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.	1.6	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.	1.5	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.	2.2	46
169	Exome-Derived Adiponectin-Associated Variants Implicate Obesity and Lipid Biology. <i>American Journal of Human Genetics</i> , 2019, 105, 15-28.	2.6	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.	1.5	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.	9.4	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.	1.7	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.	1.6	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.	1.8	14
175	Genome-wide association study of white-coat effect in hypertensive patients. <i>Blood Pressure</i> , 2019, 28, 239-249.	0.7	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.	1.6	20
177	Maternal and infant characteristics connected to shared pleasure in dyadic interaction. <i>Infant Mental Health Journal</i> , 2019, 40, 459-478.	0.7	16
178	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002470.	1.6	17
179	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002471.	1.6	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.	1.5	44

#	ARTICLE	IF	CITATIONS
181	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019, 51, 804-814.	9.4	402
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.	4.3	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.	2.0	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.	1.3	3
185	Determinants of left ventricular diastolic function—The Cardiovascular Risk in Young Finns Study. <i>Echocardiography</i> , 2019, 36, 854-861.	0.3	10
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.	1.4	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.	9.4	112
188	Detection of Pancreatic Cancer by Urine Volatile Organic Compound Analysis. <i>Anticancer Research</i> , 2019, 39, 73-79.	0.5	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.	9.4	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.	9.4	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.	1.6	2
192	Exposure to heavy physical work from early to later adulthood and primary healthcare visits due to musculoskeletal diseases in midlife: a register linked study. <i>BMJ Open</i> , 2019, 9, e031564.	0.8	6
193	Lipoprotein signatures of cholesteryl ester transfer protein and HMG-CoA reductase inhibition. <i>PLoS Biology</i> , 2019, 17, e3000572.	2.6	29
194	RNA-sequencing reveals that STRN, ZNF484 and WNK1 add to the value of mitochondrial MT-COI and COX10 as markers of unstable coronary artery disease. <i>PLoS ONE</i> , 2019, 14, e0225621.	1.1	5
195	The <i>rs2516839</i> variation of <i>USF1</i> gene is associated with 4-year mortality of nonagenarian women: The Vitality 90+ study. <i>Annals of Human Genetics</i> , 2019, 83, 34-45.	0.3	2
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.	1.8	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.	0.8	24
198	Gene-environment correlations in parental emotional warmth and intolerance: genome-wide analysis over two generations of the Young Finns Study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 277-285.	3.1	11

#	ARTICLE	IF	CITATIONS
199	Physical Activity Associates with Muscle Insulin Sensitivity Postbariatric Surgery. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 278-287.	0.2	4
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.	1.9	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.	0.4	8
202	Increased High-Density Lipoprotein Levels Associated with Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2019, 126, 393-406.	2.5	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.	0.8	52
204	Is It Good To Be Good? Dispositional Compassion and Health Behaviors. <i>Annals of Behavioral Medicine</i> , 2019, 53, 665-673.	1.7	7
205	Personality traits and perceptions of organisational justice. <i>International Journal of Psychology</i> , 2019, 54, 414-422.	1.7	15
206	Adverse childhood environment and self-reported sleep in adulthood: The Young Finns Study.. <i>Health Psychology</i> , 2019, 38, 705-715.	1.3	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.	0.9	12
208	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019, 11, 2045-2070.	1.4	137
209	Genomics of 1 million parent lifespans implicates novel pathways and common diseases and distinguishes survival chances. <i>ELife</i> , 2019, 8, .	2.8	170
210	Genetic and environmental perturbations lead to regulatory decoherence. <i>ELife</i> , 2019, 8, .	2.8	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.	0.9	11
212	Abstract O24: 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.	1.0	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.	0.4	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.	1.0	132
216	Genetic Polymorphisms Associated With Constipation and Anticholinergic Symptoms in Patients Receiving Clozapine. <i>Journal of Clinical Psychopharmacology</i> , 2018, 38, 193-199.	0.7	5

#	ARTICLE	IF	CITATIONS
217	NAFLD risk alleles in PNPLA3, TM6SF2, GCKR and LYPLAL1 show divergent metabolic effects. <i>Human Molecular Genetics</i> , 2018, 27, 2214-2223.	1.4	95
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.	1.6	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.	2.6	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.	5.8	295
221	Longitudinal associations of temperament and character with paranoid ideation: A population-based study. <i>Psychiatry Research</i> , 2018, 261, 137-142.	1.7	14
222	BMI Trajectories Associated With Resolution of Elevated Youth BMI and Incident Adult Obesity. <i>Pediatrics</i> , 2018, 141, .	1.0	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.	9.4	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.	1.3	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, .	1.6	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.	1.0	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.	2.0	12
228	Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families. <i>Neuron</i> , 2018, 98, 743-753.e4.	3.8	63
229	Oxytocin receptor gene (OXTR) variant rs1042778 moderates the influence of family environment on changes in perceived social support over time. <i>Journal of Affective Disorders</i> , 2018, 235, 480-488.	2.0	6
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.	1.1	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.	1.0	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.	2.9	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.	0.8	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.	1.5	9

#	ARTICLE	IF	CITATIONS
235	Bacterial signatures in thrombus aspirates of patients with lower limb arterial and venous thrombosis. <i>Journal of Vascular Surgery</i> , 2018, 67, 1902-1907.	0.6	10
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.	1.5	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.	1.5	19
238	Aortic sinus diameter in middle age is associated with body size in young adulthood. <i>Heart</i> , 2018, 104, 773-778.	1.2	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.	1.6	14
240	GENOME WIDE ASSOCIATION STUDY META-ANALYSIS OF HOMOARGININE USING THE HRC REFERENCE PANEL. <i>Journal of Hypertension</i> , 2018, 36, e94.	0.3	0
241	Childhood adiposity, adult adiposity, and the ACE gene insertion/deletion polymorphism. <i>Journal of Hypertension</i> , 2018, 36, 2168-2176.	0.3	6
242	Association of maternal prenatal smoking GF11-locus and cardio-metabolic phenotypes in 18,212 adults. <i>EBioMedicine</i> , 2018, 38, 206-216.	2.7	43
243	A Longitudinal Multilevel Study of the "Social" Genotype and Diversity of the Phenotype. <i>Frontiers in Psychology</i> , 2018, 9, 2034.	1.1	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.	5.8	119
245	Genetic polymorphism of sterol transporters in children with future gallstones. <i>Digestive and Liver Disease</i> , 2018, 50, 954-960.	0.4	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.	1.6	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.	1.6	22
248	Palmitoylethanolamide Promotes a Proresolving Macrophage Phenotype and Attenuates Atherosclerotic Plaque Formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2562-2575.	1.1	57
249	Formyl peptide receptors 1-3 and annexin 1 in atherosclerotic plaques " tampere vascular study. <i>Atherosclerosis</i> , 2018, 275, e104-e105.	0.4	0
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.	1.6	38
251	Circulating metabolic biomarkers of renal function in diabetic and non-diabetic populations. <i>Scientific Reports</i> , 2018, 8, 15249.	1.6	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.	1.6	17

#	ARTICLE	IF	CITATIONS
253	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.	2.6	326
254	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	9.4	924
255	Does education protect against depression? Evidence from the Young Finns Study using Mendelian randomization. Preventive Medicine, 2018, 115, 134-139.	1.6	20
256	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848.	9.4	239
257	Common and Rare Coding Genetic Variation Underlying the Electrocardiographic PR Interval. Circulation Genomic and Precision Medicine, 2018, 11, e002037.	1.6	19
258	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
259	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. Scientific Reports, 2018, 8, 7526.	1.6	36
260	Consortium-based genome-wide meta-analysis for childhood dental caries traits. Human Molecular Genetics, 2018, 27, 3113-3127.	1.4	32
261	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. Nature Communications, 2018, 9, 2904.	5.8	71
262	Genome-wide association study of nocturnal blood pressure dipping in hypertensive patients. BMC Medical Genetics, 2018, 19, 110.	2.1	7
263	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
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.	1.6	10
265	Exome-chip meta-analysis identifies novel loci associated with cardiac conduction, including ADAMTS6. Genome Biology, 2018, 19, 87.	3.8	47
266	Association of circulating metabolites with healthy diet and risk of cardiovascular disease: analysis of two cohort studies. Scientific Reports, 2018, 8, 8620.	1.6	61
267	Altered Polyamine Profiles in Colorectal Cancer. Anticancer Research, 2018, 38, 3601-3607.	0.5	22
268	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	9.4	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.	1.1	94
270	Cohort Description for MADDEC – Mass Data in Detection and Prevention of Serious Adverse Events in Cardiovascular Disease. IFMBE Proceedings, 2018, , 1113-1116.	0.2	10

#	ARTICLE	IF	CITATIONS
271	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
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.	4.3	23
273	Longitudinal Associations of Explosive and Adventurous Temperament Profiles With Character Development. <i>Journal of Clinical Psychiatry</i> , 2018, 79, 17m11587.	1.1	4
274	Epigenetic Link between Statin Use and Diabetes. <i>Diabetes</i> , 2018, 67, .	0.3	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, .	0.3	0
276	Circulating microRNAs as biomarkers in progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2017, 23, 403-412.	1.4	64
277	Evidence for large-scale gene-by-smoking interaction effects on pulmonary function. <i>International Journal of Epidemiology</i> , 2017, 46, dyw318.	0.9	36
278	Differentially expressed genes and canonical pathway expression in human atherosclerotic plaques — Tampere Vascular Study. <i>Scientific Reports</i> , 2017, 7, 41483.	1.6	52
279	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	13.7	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.	1.3	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.	9.4	257
282	Reciprocal relationships between psychosocial work characteristics and sleep problems: A two-wave study. <i>Work and Stress</i> , 2017, 31, 63-81.	2.8	13
283	Histaminergic gene polymorphisms associated with sedation in clozapine-treated patients. <i>European Neuropsychopharmacology</i> , 2017, 27, 442-449.	0.3	11
284	Discovery of novel heart rate-associated loci using the Exome Chip. <i>Human Molecular Genetics</i> , 2017, 26, 2346-2363.	1.4	29
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.	9.4	279
286	Cardiorespiratory Fitness and Risk of Fatty Liver. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1834-1841.	0.2	20
287	Cardiovascular Risk Factors From Childhood and Midlife—Cognitive—Performance. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2279-2289.	1.2	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.	5.8	169

#	ARTICLE	IF	CITATIONS
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.	1.6	98
291	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017, 8, 15805.	5.8	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 Lipocalinâ€² (Neutrophil Gelatinaseâ€Associated Lipocalin [NGAL]) in the Development of Cardiac Hypertrophy and Heart Failure. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	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.	2.0	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.	1.6	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.	1.7	3
298	Urinary Polyamines as Biomarkers for Ovarian Cancer. <i>International Journal of Gynecological Cancer</i> , 2017, 27, 1360-1366.	1.2	31
299	NFAT5 and SLC4A10 Loci Associate with Plasma Osmolality. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2311-2321.	3.0	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.	0.3	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.	0.8	16
302	Positive Psychosocial Factors in Childhood Predicting Lower Risk for Adult Type 2 Diabetes: The Cardiovascular Risk in Young Finns Study, 1980â€2012. <i>American Journal of Preventive Medicine</i> , 2017, 52, e157-e164.	1.6	9
303	Obesity accelerates epigenetic aging in middle-aged but not in elderly individuals. <i>Clinical Epigenetics</i> , 2017, 9, 20.	1.8	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.	3.0	39
305	Psychosocial environment in childhood and body mass index growth over 32 years. <i>Preventive Medicine</i> , 2017, 97, 50-55.	1.6	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.	2.6	360

#	ARTICLE	IF	CITATIONS
307	CNV-association meta-analysis in 191,161 European adults reveals new loci associated with anthropometric traits. <i>Nature Communications</i> , 2017, 8, 744.	5.8	64
308	Differentially expressed genes and canonical pathways in the ascending thoracic aortic aneurysm “The Tampere Vascular Study. <i>Scientific Reports</i> , 2017, 7, 12127.	1.6	20
309	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.	5.8	118
310	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , 2017, 7, 13230.	1.6	50
311	Childhood socioeconomic status and arterial stiffness in adulthood: The cardiovascular risk in young finns study. <i>Atherosclerosis</i> , 2017, 263, e93.	0.4	0
312	Genetic Interactions with Age, Sex, Body Mass Index, and Hypertension in Relation to Atrial Fibrillation: The AFGen Consortium. <i>Scientific Reports</i> , 2017, 7, 11303.	1.6	15
313	Plasma Concentrations of Afamin Are Associated With Prevalent and Incident Type 2 Diabetes: A Pooled Analysis in More Than 20,000 Individuals. <i>Diabetes Care</i> , 2017, 40, 1386-1393.	4.3	59
314	Does high optimism protect against the inter-generational transmission of high BMI? The Cardiovascular Risk in Young Finns Study. <i>Journal of Psychosomatic Research</i> , 2017, 100, 61-64.	1.2	4
315	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017, 70, .	1.3	123
316	Association analyses based on false discovery rate implicate new loci for coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1385-1391.	9.4	571
317	Genetic endowments, parental resources and adult health: Evidence from the Young Finns Study. <i>Social Science and Medicine</i> , 2017, 188, 191-200.	1.8	3
318	Identification of a Genetic Variation in ERAP1 Aminopeptidase that Prevents Human Cytomegalovirus miR-UL112-5p-Mediated Immuno-evasion. <i>Cell Reports</i> , 2017, 20, 846-853.	2.9	28
319	A randomized trial of early detection of clinically significant prostate cancer (ProScreen): study design and rationale. <i>European Journal of Epidemiology</i> , 2017, 32, 521-527.	2.5	36
320	The challenges of GxE research: A rejoinder. <i>Social Science and Medicine</i> , 2017, 188, 204-205.	1.8	1
321	Fasting Glucose and the Risk of Depressive Symptoms: Instrumental-Variable Regression in the Cardiovascular Risk in Young Finns Study. <i>International Journal of Behavioral Medicine</i> , 2017, 24, 901-907.	0.8	3
322	Childhood Socioeconomic Status and Arterial Stiffness in Adulthood. <i>Hypertension</i> , 2017, 70, 729-735.	1.3	24
323	Gene-environment interactions between education and body mass: Evidence from the UK and Finland. <i>Social Science and Medicine</i> , 2017, 195, 12-16.	1.8	16
324	Does higher education protect against obesity? Evidence using Mendelian randomization. <i>Preventive Medicine</i> , 2017, 101, 195-198.	1.6	43

#	ARTICLE	IF	CITATIONS
325	Influence of Child and Adult Elevated Blood Pressure on Adult Arterial Stiffness. <i>Hypertension</i> , 2017, 70, 531-536.	1.3	62
326	Bayesian hierarchical piecewise regression models: a tool to detect trajectory divergence between groups in long-term observational studies. <i>BMC Medical Research Methodology</i> , 2017, 17, 86.	1.4	13
327	Association Study of Arcuate Nucleus Neuropeptide Y Neuron Receptor Gene Variation And Serum Npy Levels in Clozapine Treated Patients With Schizophrenia. <i>European Psychiatry</i> , 2017, 40, 13-19.	0.1	8
328	Metabolic profiling of fatty liver in young and middle-aged adults: Cross-sectional and prospective analyses of the Young Finns Study. <i>Hepatology</i> , 2017, 65, 491-500.	3.6	83
329	The Association Between Social Support, Body Mass Index and Increased Risk of Prediabetes: the Cardiovascular Risk in Young Finns Study. <i>International Journal of Behavioral Medicine</i> , 2017, 24, 161-170.	0.8	6
330	Low serum adiponectin levels in childhood and adolescence predict increased intima-media thickness in adulthood. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2017, 49, 42-50.	1.5	19
331	Stature and long-term labor market outcomes: Evidence using Mendelian randomization. <i>Economics and Human Biology</i> , 2017, 24, 18-29.	0.7	19
332	Genome-Wide Association Study Implicates Atrial Natriuretic Peptide Rather Than B-Type Natriuretic Peptide in the Regulation of Blood Pressure in the General Population. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	26
333	An epigenome-wide association study meta-analysis of educational attainment. <i>Molecular Psychiatry</i> , 2017, 22, 1680-1690.	4.1	70
334	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. <i>PLoS ONE</i> , 2017, 12, e0186456.	1.1	18
335	An interaction map of circulating metabolites, immune gene networks, and their genetic regulation. <i>Genome Biology</i> , 2017, 18, 146.	3.8	46
336	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017, 127, 1798-1812.	3.9	106
337	Genome-wide physical activity interactions in adiposity • A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	1.5	158
338	The Combined Effect of Common Genetic Risk Variants on Circulating Lipoproteins Is Evident in Childhood: A Longitudinal Analysis of the Cardiovascular Risk in Young Finns Study. <i>PLoS ONE</i> , 2016, 11, e0146081.	1.1	30
339	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. <i>American Journal of Human Genetics</i> , 2016, 99, 8-21.	2.6	60
340	Reference Values for Echocardiography in Middle-Aged Population: The Cardiovascular Risk in Young Finns Study. <i>Echocardiography</i> , 2016, 33, 193-206.	0.3	17
341	<i>INSIG2</i> polymorphism and weight gain, dyslipidemia and serum adiponectin in Finnish patients with schizophrenia treated with clozapine. <i>Pharmacogenomics</i> , 2016, 17, 1987-1997.	0.6	7
342	Meta-analysis of 49...549 individuals imputed with the 1000 Genomes Project reveals an exonic damaging variant in <i>ANGPTL4</i> determining fasting TG levels. <i>Journal of Medical Genetics</i> , 2016, 53, 441-449.	1.5	34

#	ARTICLE	IF	CITATIONS
343	Blood hsa-miR-122-5p and hsa-miR-885-5p levels associate with fatty liver and related lipoprotein metabolismâ€”The Young Finns Study. <i>Scientific Reports</i> , 2016, 6, 38262.	1.6	62
344	Associations of functional alanine-glyoxylate aminotransferase 2 gene variants with atrial fibrillation and ischemic stroke. <i>Scientific Reports</i> , 2016, 6, 23207.	1.6	20
345	Childhood Infections, Socioeconomic Status, and Adult Cardiometabolic Risk. <i>Pediatrics</i> , 2016, 137, .	1.0	30
346	Childhood predictors of adult fatty liver. The Cardiovascular Risk in Young Finns Study. <i>Journal of Hepatology</i> , 2016, 65, 784-790.	1.8	51
347	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	9.4	870
348	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4Â·4 million participants. <i>Lancet</i> , The, 2016, 387, 1513-1530.	6.3	2,842
349	Risk of obesity and metabolic syndrome associated with FTO gene variants discloses clinically relevant gender difference among Turks. <i>Molecular Biology Reports</i> , 2016, 43, 485-494.	1.0	18
350	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	13.7	1,204
351	Life-course risk factor levels and coronary artery calcification. The Cardiovascular Risk in Young Finns Study. <i>International Journal of Cardiology</i> , 2016, 225, 23-29.	0.8	17
352	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016, 538, 248-252.	13.7	406
353	Effects of hormonal contraception on systemic metabolism: cross-sectional and longitudinal evidence. <i>International Journal of Epidemiology</i> , 2016, 45, 1445-1457.	0.9	62
354	Whole-Exome Sequencing Identifies Loci Associated with Blood Cell Traits and Reveals a Role for Alternative GF11B Splice Variants in Human Hematopoiesis. <i>American Journal of Human Genetics</i> , 2016, 99, 481-488.	2.6	45
355	A genome-wide approach to children's aggressive behavior: <i>The EAGLE consortium</i>. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 562-572.	1.1	153
356	<i>KLB</i> is associated with alcohol drinking, and its gene product Î²-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.	3.3	208
357	Metabolic signatures of birthweight in 18Â²88 adolescents and adults. <i>International Journal of Epidemiology</i> , 2016, 45, 1539-1550.	0.9	41
358	Multiethnic Exome-Wide Association Study of Subclinical Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 511-520.	5.1	54
359	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016, 7, 13357.	5.8	74
360	52 Genetic Loci Influencing MyocardialÂ²Mass. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1435-1448.	1.2	113

#	ARTICLE	IF	CITATIONS
361	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016, 48, 1171-1184.	9.4	362
362	High perceived social support protects against the intergenerational transmission of obesity: The Cardiovascular Risk in Young Finns Study. <i>Preventive Medicine</i> , 2016, 90, 79-85.	1.6	17
363	No Association of Coronary Artery Disease with X-Chromosomal Variants in Comprehensive International Meta-Analysis. <i>Scientific Reports</i> , 2016, 6, 35278.	1.6	25
364	Meta-analysis of genome-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , 2016, 7, 11008.	5.8	104
365	Genome-wide study for circulating metabolites identifies 62 loci and reveals novel systemic effects of LPA. <i>Nature Communications</i> , 2016, 7, 11122.	5.8	576
366	Prolonged sleep restriction induces changes in pathways involved in cholesterol metabolism and inflammatory responses. <i>Scientific Reports</i> , 2016, 6, 24828.	1.6	72
367	Genome-Wide Meta-Analysis of Cotinine Levels in Cigarette Smokers Identifies Locus at 4q13.2. <i>Scientific Reports</i> , 2016, 6, 20092.	1.6	42
368	Talin and vinculin are downregulated in atherosclerotic plaque; Tampere Vascular Study. <i>Atherosclerosis</i> , 2016, 255, 43-53.	0.4	35
369	Metabolic profiling of alcohol consumption in 9778 young adults. <i>International Journal of Epidemiology</i> , 2016, 45, 1493-1506.	0.9	90
370	A genome-wide association meta-analysis on apolipoprotein A-IV concentrations. <i>Human Molecular Genetics</i> , 2016, 25, 3635-3646.	1.4	46
371	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	9.4	284
372	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.	3.3	110
373	Early physical exposures at work and low back pain: The Cardiovascular Risk in Young Finns Study. <i>European Journal of Public Health</i> , 2016, 26, .	0.1	0
374	Genome-wide association study of copy number variation with lung function identifies a novel signal of association near BANP for forced vital capacity. <i>BMC Genetics</i> , 2016, 17, 116.	2.7	0
375	Metabolic profiling of pregnancy: cross-sectional and longitudinal evidence. <i>BMC Medicine</i> , 2016, 14, 205.	2.3	150
376	The trajectory of the blood DNA methylome ageing rate is largely set before adulthood: evidence from two longitudinal studies. <i>Age</i> , 2016, 38, 65.	3.0	57
377	Moving on: How depressive symptoms, social support, and health behaviors predict residential mobility. <i>Scandinavian Journal of Public Health</i> , 2016, 44, 394-401.	1.2	4
378	Twenty-eight genetic loci associated with ST-T-wave amplitudes of the electrocardiogram. <i>Human Molecular Genetics</i> , 2016, 25, 2093-2103.	1.4	24

#	ARTICLE	IF	CITATIONS
379	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016, 48, 856-866.	9.4	520
380	Role of Conventional Childhood Risk Factors Versus Genetic Risk in the Development of Type 2 Diabetes and Impaired Fasting Glucose in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Diabetes Care</i> , 2016, 39, 1393-1399.	4.3	17
381	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. <i>American Journal of Human Genetics</i> , 2016, 99, 40-55.	2.6	82
382	The serum copper/zinc ratio in childhood and educational attainment: a population-based study. <i>Journal of Public Health</i> , 2016, 38, 696-703.	1.0	12
383	Large-Scale Exome-wide Association Analysis Identifies Loci for White Blood Cell Traits and Pleiotropy with Immune-Mediated Diseases. <i>American Journal of Human Genetics</i> , 2016, 99, 22-39.	2.6	50
384	Ophthalmic epidemiology in Europe: the "European Eye Epidemiology" (E3) consortium. <i>European Journal of Epidemiology</i> , 2016, 31, 197-210.	2.5	32
385	USF1 deficiency activates brown adipose tissue and improves cardiometabolic health. <i>Science Translational Medicine</i> , 2016, 8, 323ra13.	5.8	58
386	Cardiometabolic and Inflammatory Biomarkers as Mediators Between Educational Attainment and Functioning at the Age of 90 Years. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 412-419.	1.7	4
387	East-west differences and migration in Finland: Association with cardiometabolic risk markers and IMT. The Cardiovascular Risk in Young Finns Study. <i>Scandinavian Journal of Public Health</i> , 2016, 44, 402-410.	1.2	3
388	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016, 351, 1166-1171.	6.0	438
389	International Genome-Wide Association Study Consortium Identifies Novel Loci Associated With Blood Pressure in Children and Adolescents. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 266-278.	5.1	48
390	Neighbourhood effects in health behaviours: a test of social causation with repeat-measurement longitudinal data. <i>European Journal of Public Health</i> , 2016, 26, 417-421.	0.1	14
391	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	5.8	245
392	Integrative approaches for large-scale transcriptome-wide association studies. <i>Nature Genetics</i> , 2016, 48, 245-252.	9.4	1,618
393	Aging-associated DNA methylation changes in middle-aged individuals: the Young Finns study. <i>BMC Genomics</i> , 2016, 17, 103.	1.2	76
394	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , 2016, 7, 10494.	5.8	153
395	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	5.8	412
396	metaCCA: summary statistics-based multivariate meta-analysis of genome-wide association studies using canonical correlation analysis. <i>Bioinformatics</i> , 2016, 32, 1981-1989.	1.8	138

#	ARTICLE	IF	CITATIONS
397	Metabolomic Profiling of Statin Use and Genetic Inhibition of HMG-CoA Reductase. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1200-1210.	1.2	173
398	Bacterial DNA findings in ruptured and unruptured intracranial aneurysms. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 315-320.	0.9	35
399	Longitudinal study of circulating oxidized LDL and HDL and fatty liver: the Cardiovascular Risk in Young Finns Study. <i>Free Radical Research</i> , 2016, 50, 396-404.	1.5	13
400	Genome-wide association analysis identifies three new susceptibility loci for childhood body mass index. <i>Human Molecular Genetics</i> , 2016, 25, 389-403.	1.4	275
401	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016, 46, 170-182.	1.4	178
402	Cognitive performance in young adulthood and midlife: Relations with age, sex, and education—The Cardiovascular Risk in Young Finns Study. <i>Neuropsychology</i> , 2016, 30, 532-542.	1.0	29
403	Genome-Wide Meta-Analysis of Sciatica in Finnish Population. <i>PLoS ONE</i> , 2016, 11, e0163877.	1.1	23
404	Subtle increases in heart size persist into adulthood in growth restricted babies: the Cardiovascular Risk in Young Finns Study. <i>Open Heart</i> , 2015, 2, e000265.	0.9	34
405	Fine mapping the CETP region reveals a common intronic insertion associated to HDL-C. <i>Npj Aging and Mechanisms of Disease</i> , 2015, 1, 15011.	4.5	8
406	Effect of birth weight on life-course blood pressure levels among children born premature. <i>Journal of Hypertension</i> , 2015, 33, 1542-1548.	0.3	63
407	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.	1.5	331
408	A Genome-Wide Association Study of a Biomarker of Nicotine Metabolism. <i>PLoS Genetics</i> , 2015, 11, e1005498.	1.5	107
409	Coronary heart disease risk factors, coronary artery calcification and epicardial fat volume in the Young Finns Study. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 1256-1263.	0.5	21
410	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.	6.0	289
411	Sex hormone-binding globulin associations with circulating lipids and metabolites and the risk for type 2 diabetes: observational and causal effect estimates. <i>International Journal of Epidemiology</i> , 2015, 44, 623-637.	0.9	83
412	Interleukin-6 and microRNA profiles induced by oral bacteria in human atheroma derived and healthy smooth muscle cells. <i>SpringerPlus</i> , 2015, 4, 206.	1.2	6
413	Shared genetic basis for migraine and ischemic stroke. <i>Neurology</i> , 2015, 84, 2132-2145.	1.5	91
414	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.	1.4	84

#	ARTICLE	IF	CITATIONS
415	Sixteen new lung function signals identified through 1000 Genomes Project reference panel imputation. <i>Nature Communications</i> , 2015, 6, 8658.	5.8	108
416	Television viewing and fatty liver in early midlife. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2015, 47, 519-526.	1.5	20
417	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	1,328
418	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
419	Association Study of the HTR2C, Leptin and Adiponectin Genes and Serum Marker Analyses in Clozapine Treated Long-Term Patients with Schizophrenia. <i>European Psychiatry</i> , 2015, 30, 296-302.	0.1	30
420	Serotonin transporter (5-HTTLPR) and norepinephrine transporter (NET) gene polymorphisms: Susceptibility and treatment response of electroconvulsive therapy in treatment resistant depression. <i>Neuroscience Letters</i> , 2015, 590, 116-120.	1.0	17
421	Prognostic implications of intraventricular conduction delays in a general population: The Health 2000 Survey. <i>Annals of Medicine</i> , 2015, 47, 74-80.	1.5	27
422	Factors associated with six-year weight change in young and middle-aged adults in the Young Finns Study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015, 75, 133-144.	0.6	22
423	Metabolite Profiling and Cardiovascular Event Risk. <i>Circulation</i> , 2015, 131, 774-785.	1.6	547
424	Analysis of apoptosis-related genes in patients with clinically isolated syndrome and their association with conversion to multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2015, 280, 43-48.	1.1	13
425	Early childhood hospitalisation with infection and subclinical atherosclerosis in adulthood: The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2015, 239, 496-502.	0.4	33
426	Impact of Blood Pressure on Retinal Microvasculature Architecture Across the Lifespan: The Young Finns Study. <i>Microcirculation</i> , 2015, 22, 146-155.	1.0	19
427	Kindlin 3 (FERMT3) is associated with unstable atherosclerotic plaques, anti-inflammatory type II macrophages and upregulation of beta-2 integrins in all major arterial beds. <i>Atherosclerosis</i> , 2015, 242, 145-154.	0.4	29
428	Deficiency in Melanocortin 1 Receptor Signaling Predisposes to Vascular Endothelial Dysfunction and Increased Arterial Stiffness in Mice and Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1678-1686.	1.1	20
429	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	13.7	173
430	Longitudinal investigation of adenovirus 36 seropositivity and human obesity: the Cardiovascular Risk in Young Finns Study. <i>International Journal of Obesity</i> , 2015, 39, 1644-1650.	1.6	24
431	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331 288 participants. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 624-637.	5.5	139
432	Paraoxonase-1 and oxidized lipoprotein lipids. The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2015, 241, 502-506.	0.4	18

#	ARTICLE	IF	CITATIONS
433	Is the adiposity-associated <i>FTO</i> gene variant related to all-cause mortality independent of adiposity? Meta-analysis of data from 169,551 Caucasian adults. <i>Obesity Reviews</i> , 2015, 16, 327-340.	3.1	8
434	Determinants of serum 25(OH)D concentration in young and middle-aged adults. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2015, 47, 253-261.	1.5	14
435	Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. <i>Human Genetics</i> , 2015, 134, 131-146.	1.8	24
436	A genome-wide expression quantitative trait loci analysis of proprotein convertase subtilisin/kexin enzymes identifies a novel regulatory gene variant for <i>FURIN</i> expression and blood pressure. <i>Human Genetics</i> , 2015, 134, 627-636.	1.8	29
437	SERT and NET polymorphisms, temperament and antidepressant response. <i>Nordic Journal of Psychiatry</i> , 2015, 69, 531-538.	0.7	16
438	Predicting sudden cardiac death using common genetic risk variants for coronary artery disease. <i>European Heart Journal</i> , 2015, 36, 1669-1675.	1.0	26
439	Neighborhood effects in depressive symptoms, social support, and mistrust: Longitudinal analysis with repeated measurements. <i>Social Science and Medicine</i> , 2015, 136-137, 10-16.	1.8	16
440	The impact of low-frequency and rare variants on lipid levels. <i>Nature Genetics</i> , 2015, 47, 589-597.	9.4	310
441	Insulin and BMI as Predictors of Adult Type 2 Diabetes Mellitus. <i>Pediatrics</i> , 2015, 135, e144-e151.	1.0	42
442	Genetically Determined Height and Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2015, 372, 1608-1618.	13.9	220
443	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. <i>Nature Genetics</i> , 2015, 47, 1282-1293.	9.4	294
444	The Biomarker GlycA Is Associated with Chronic Inflammation and Predicts Long-Term Risk of Severe Infection. <i>Cell Systems</i> , 2015, 1, 293-301.	2.9	179
445	Impact of Fetal Growth and Preterm Birth on the Retinal Microvasculature in Mid-Adulthood. <i>Microcirculation</i> , 2015, 22, 285-293.	1.0	12
446	Increased Body Mass Index in Parent-Child Dyads Predicts the Offspring Risk of Meeting Bariatric Surgery Criteria. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4257-4263.	1.8	5
447	Adulthood temperament and educational attainment: A population-based cohort study. <i>Learning and Instruction</i> , 2015, 40, 39-53.	1.9	5
448	Infection-Related Hospitalization in Childhood and Adult Metabolic Outcomes. <i>Pediatrics</i> , 2015, 136, e554-e562.	1.0	25
449	Is dispositional optimism or dispositional pessimism predictive of ideal cardiovascular health? The Young Finns Study. <i>Psychology and Health</i> , 2015, 30, 1221-1239.	1.2	44
450	A comprehensive 1000 Genomes-based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015, 47, 1121-1130.	9.4	2,054

#	ARTICLE	IF	CITATIONS
451	Genetic analysis for a shared biological basis between migraine and coronary artery disease. <i>Neurology: Genetics</i> , 2015, 1, e10.	0.9	61
452	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.	2.2	69
453	Activated immune-inflammatory pathways are associated with long-standing depressive symptoms: Evidence from gene-set enrichment analyses in the Young Finns Study. <i>Journal of Psychiatric Research</i> , 2015, 71, 120-125.	1.5	19
454	Prevalence and determinants of fatty liver in normal-weight and overweight young adults. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2015, 47, 40-46.	1.5	35
455	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.	2.2	93
456	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , 2015, 87, 1017-1029.	2.6	113
457	Prognostic capacity of a clinically indicated exercise test for cardiovascular mortality is enhanced by combined analysis of exercise capacity, heart rate recovery and T-wave alternans. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 1162-1170.	0.8	16
458	Novel loci associated with usual sleep duration: the CHARGE Consortium Genome-Wide Association Study. <i>Molecular Psychiatry</i> , 2015, 20, 1232-1239.	4.1	112
459	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015, 20, 647-656.	4.1	235
460	Urinary acetylated polyamines in ovarian cancer.. <i>Journal of Clinical Oncology</i> , 2015, 33, 5543-5543.	0.8	1
461	Cardiovascular risk factors in 2011 and secular trends since 2007: The Cardiovascular Risk in Young Finns Study. <i>Scandinavian Journal of Public Health</i> , 2014, 42, 563-571.	1.2	79
462	Assessing multivariate gene-metabolome associations with rare variants using Bayesian reduced rank regression. <i>Bioinformatics</i> , 2014, 30, 2026-2034.	1.8	28
463	Youth Overweight and Metabolic Disturbances in Predicting Carotid Intima-Media Thickness, Type 2 Diabetes, and Metabolic Syndrome in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Diabetes Care</i> , 2014, 37, 1870-1877.	4.3	58
464	Association of thyrotropin with arterial pulse wave velocity in young adults: The Cardiovascular Risk in Young Finns Study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 716-721.	0.6	3
465	Effect of heart rate correction on pre- and post-exercise heart rate variability to predict risk of mortality— an experimental study on the FINCAVAS cohort. <i>Frontiers in Physiology</i> , 2014, 5, 208.	1.3	28
466	Metabolic Signatures of Adiposity in Young Adults: Mendelian Randomization Analysis and Effects of Weight Change. <i>PLoS Medicine</i> , 2014, 11, e1001765.	3.9	271
467	Distribution and Medical Impact of Loss-of-Function Variants in the Finnish Founder Population. <i>PLoS Genetics</i> , 2014, 10, e1004494.	1.5	351
468	Chromosome X-Wide Association Study Identifies Loci for Fasting Insulin and Height and Evidence for Incomplete Dosage Compensation. <i>PLoS Genetics</i> , 2014, 10, e1004127.	1.5	61

#	ARTICLE	IF	CITATIONS
469	High Risk Population Isolate Reveals Low Frequency Variants Predisposing to Intracranial Aneurysms. <i>PLoS Genetics</i> , 2014, 10, e1004134.	1.5	55
470	A Novel MMP12 Locus Is Associated with Large Artery Atherosclerotic Stroke Using a Genome-Wide Age-at-Onset Informed Approach. <i>PLoS Genetics</i> , 2014, 10, e1004469.	1.5	75
471	Amerindian-specific regions under positive selection harbour new lipid variants in Latinos. <i>Nature Communications</i> , 2014, 5, 3983.	5.8	81
472	Genetic Determinants of Circulating Interleukin-1 Receptor Antagonist Levels and Their Association With Glycemic Traits. <i>Diabetes</i> , 2014, 63, 4343-4359.	0.3	40
473	Regulatory variant of the <i>TPH2</i> gene and early life stress are associated with heightened attention to social signals of fear in infants. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 793-801.	3.1	51
474	FTO genetic variants, dietary intake and body mass index: insights from 177 330 individuals. <i>Human Molecular Genetics</i> , 2014, 23, 6961-6972.	1.4	143
475	Genetic determinants of heel bone properties: genome-wide association meta-analysis and replication in the GEFOS/GENOMOS consortium. <i>Human Molecular Genetics</i> , 2014, 23, 3054-3068.	1.4	90
476	Polymorphism in alpha 2A adrenergic receptor gene is associated with sialorrhea in schizophrenia patients on clozapine treatment. <i>Human Psychopharmacology</i> , 2014, 29, 336-341.	0.7	16
477	Genetic variation in the hTAS2R38 taste receptor and food consumption among Finnish adults. <i>Genes and Nutrition</i> , 2014, 9, 433.	1.2	60
478	Interactions between genetic variants and dietary lipid composition: effects on circulating LDL cholesterol in children. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1569-1577.	2.2	5
479	Determinants of exercise peak arterial blood pressure, circulatory power, and exercise cardiac power in a population based sample of Finnish male and female aged 30 to 47 years: the Cardiovascular Risk in Young Finns Study. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 35.	0.7	18
480	Prospective Relationship of Change in Ideal Cardiovascular Health Status and Arterial Stiffness: The Cardiovascular Risk in Young Finns Study. <i>Journal of the American Heart Association</i> , 2014, 3, e000532.	1.6	82
481	Does Bone Resorption Stimulate Periosteal Expansion? A Cross-Sectional Analysis of ¹⁴ C-telopeptides of Type I Collagen (CTX), Genetic Markers of the RANKL Pathway, and Periosteal Circumference as Measured by pQCT. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 1015-1024.	3.1	24
482	Depressive Symptoms are Associated with Lower Bone Mineral Density in Young Adults with High Job Strain. The Cardiovascular Risk in Young Finns Study. <i>International Journal of Behavioral Medicine</i> , 2014, 21, 464-469.	0.8	7
483	Endoglin, VEGF, and its receptors in predicting metastases in endometrial carcinoma. <i>Tumor Biology</i> , 2014, 35, 4651-4657.	0.8	22
484	CYP1A2 polymorphism ¹⁵⁴⁵ C>T (rs2470890) is associated with increased side effects to clozapine. <i>BMC Psychiatry</i> , 2014, 14, 50.	1.1	14
485	Reply. <i>Journal of the American College of Cardiology</i> , 2014, 63, 696-697.	1.2	0
486	Blood microRNA profile associates with the levels of serum lipids and metabolites associated with glucose metabolism and insulin resistance and pinpoints pathways underlying metabolic syndrome. <i>Molecular and Cellular Endocrinology</i> , 2014, 391, 41-49.	1.6	65

#	ARTICLE	IF	CITATIONS
487	Childhood and adult socioeconomic position and social mobility as determinants of low back pain outcomes. <i>European Journal of Pain</i> , 2014, 18, 128-138.	1.4	27
488	Effect of bariatric surgery on liver glucose metabolism in morbidly obese diabetic and non-diabetic patients. <i>Journal of Hepatology</i> , 2014, 60, 377-383.	1.8	85
489	High serum n6 fatty acid proportion is associated with lowered LDL oxidation and inflammation: The Cardiovascular Risk in Young Finns Study. <i>Free Radical Research</i> , 2014, 48, 420-426.	1.5	22
490	Genome-wide association study of sleep duration in the Finnish population. <i>Journal of Sleep Research</i> , 2014, 23, 609-618.	1.7	44
491	Genome-wide association study of sexual maturation in males and females highlights a role for body mass and menarche loci in male puberty. <i>Human Molecular Genetics</i> , 2014, 23, 4452-4464.	1.4	82
492	Synaptic, transcriptional and chromatin genes disrupted in autism. <i>Nature</i> , 2014, 515, 209-215.	13.7	2,254
493	A metabolic view on menopause and ageing. <i>Nature Communications</i> , 2014, 5, 4708.	5.8	196
494	Common polymorphism in the oxytocin receptor gene (<i>OXTR</i>) is associated with human social recognition skills. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 1987-1992.	3.3	184
495	Genome-wide association study on dimethylarginines reveals novel AGXT2 variants associated with heart rate variability but not with overall mortality. <i>European Heart Journal</i> , 2014, 35, 524-531.	1.0	33
496	Gene-Age Interactions in Blood Pressure Regulation: A Large-Scale Investigation with the CHARGE, Global BPgen, and ICBP Consortia. <i>American Journal of Human Genetics</i> , 2014, 95, 24-38.	2.6	109
497	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	9.4	1,818
498	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.	1.4	103
499	Association of Physical Activity in Childhood and Early Adulthood With Carotid Artery Elasticity 21 Years Later: The Cardiovascular Risk in Young Finns Study. <i>Journal of the American Heart Association</i> , 2014, 3, e000594.	1.6	68
500	Detection of Prostate Cancer by an Electronic Nose: A Proof of Principle Study. <i>Journal of Urology</i> , 2014, 192, 230-235.	0.2	72
501	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.	5.5	319
502	Circulating cell-free DNA is associated with cardiometabolic risk factors: The Health 2000 Survey. <i>Atherosclerosis</i> , 2014, 233, 268-271.	0.4	49
503	High Birth Weight Is Associated With Obesity and Increased Carotid Wall Thickness in Young Adults. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1064-1068.	1.1	89
504	P806 PREVALENCE AND DETERMINANTS OF FATTY LIVER IN NORMAL WEIGHT AND OVERWEIGHT YOUNG ADULTS. THE CARDIOVASCULAR RISK IN YOUNG FINNS STUDY. <i>Journal of Hepatology</i> , 2014, 60, S339.	1.8	0

#	ARTICLE	IF	CITATIONS
505	Interleukin-6 gene polymorphism, chronic stress and atherosclerosis. <i>Journal of Psychosomatic Research</i> , 2014, 76, 333-338.	1.2	17
506	Common variation in fatty acid metabolic genes and risk of incident sudden cardiac arrest. <i>Heart Rhythm</i> , 2014, 11, 471-477.	0.3	16
507	Association of the novel single-nucleotide polymorphism which increases oxidized low-density lipoprotein levels with cerebrovascular disease events. <i>Atherosclerosis</i> , 2014, 234, 214-217.	0.4	12
508	Abnormal Splicing of NEDD4 in Myotonic Dystrophy Type 2. <i>American Journal of Pathology</i> , 2014, 184, 2322-2332.	1.9	16
509	Motherhood and oxytocin receptor genetic variation are associated with selective changes in electrocortical responses to infant facial expressions.. <i>Emotion</i> , 2014, 14, 469-477.	1.5	64
510	Effects of Alzheimer's Disease-Associated Risk Loci on Cerebrospinal Fluid Biomarkers and Disease Progression: A Polygenic Risk Score Approach. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 565-573.	1.2	49
511	Upstream Transcription Factor 1 (USF1) allelic variants regulate lipoprotein metabolism in women and USF1 expression in atherosclerotic plaque. <i>Scientific Reports</i> , 2014, 4, 4650.	1.6	20
512	Sympathetic activity-associated periodic repolarization dynamics predict mortality following myocardial infarction. <i>Journal of Clinical Investigation</i> , 2014, 124, 1770-1780.	3.9	83
513	Exploring Causality between TV Viewing and Weight Change in Young and Middle-Aged Adults. The Cardiovascular Risk in Young Finns Study. <i>PLoS ONE</i> , 2014, 9, e101860.	1.1	27
514	Rapid and Accurate Detection of Urinary Pathogens by Mobile IMS-Based Electronic Nose: A Proof-of-Principle Study. <i>PLoS ONE</i> , 2014, 9, e114279.	1.1	35
515	Sympathetic activity-associated periodic repolarization dynamics predict mortality following myocardial infarction. <i>Journal of Clinical Investigation</i> , 2014, 124, 2808-2808.	3.9	0
516	Branched-Chain and Aromatic Amino Acids Are Predictors of Insulin Resistance in Young Adults. <i>Diabetes Care</i> , 2013, 36, 648-655.	4.3	441
517	Serotonin receptor 1B genotype and hostility, anger and aggressive behavior through the lifespan: the Young Finns study. <i>Journal of Behavioral Medicine</i> , 2013, 36, 583-590.	1.1	40
518	Delta-6-desaturase gene polymorphism is associated with lipoprotein oxidation in vitro. <i>Lipids in Health and Disease</i> , 2013, 12, 80.	1.2	7
519	Deletion of TOP3 ¹ , a component of FMRP-containing mRNPs, contributes to neurodevelopmental disorders. <i>Nature Neuroscience</i> , 2013, 16, 1228-1237.	7.1	144
520	Beyond LDL-C lowering: Distinct molecular sphingolipids are good indicators of proprotein convertase subtilisin/kexin type 9 (PCSK9) deficiency. <i>Atherosclerosis</i> , 2013, 228, 380-385.	0.4	34
521	Lipoprotein Subclass Profiling Reveals Pleiotropy in the Genetic Variants of Lipid Risk Factors for Coronary Heart Disease. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1906-1908.	1.2	52
522	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013, 45, 1274-1283.	9.4	2,641

#	ARTICLE	IF	CITATIONS
523	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 1345-1352.	9.4	754
524	A comparison of the accuracy of Illumina HumanHT-12 v3 Expression BeadChip and TaqMan qRT-PCR gene expression results in patient samples from the Tampere Vascular Study. <i>Atherosclerosis</i> , 2013, 226, 149-152.	0.4	17
525	Computationally estimated apolipoproteins B and A1 in predicting cardiovascular risk. <i>Atherosclerosis</i> , 2013, 226, 245-251.	0.4	23
526	Age-dependent interaction of apolipoprotein E gene with eastern birthplace in Finland affects severity of coronary atherosclerosis and risk of fatal myocardial infarction—Helsinki Sudden Death Study. <i>Annals of Medicine</i> , 2013, 45, 213-219.	1.5	3
527	Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity. <i>Human Molecular Genetics</i> , 2013, 22, 2735-2747.	1.4	188
528	Migraine without aura: genome-wide association analysis identifies several novel susceptibility. <i>Journal of Headache and Pain</i> , 2013, 14, .	2.5	0
529	Migraine without aura: genome-wide association analysis identifies several novel susceptibility. <i>Journal of Headache and Pain</i> , 2013, 14, .	2.5	0
530	Association of resting heart rate with cardiovascular function: a cross-sectional study in 522 Finnish subjects. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 102.	0.7	51
531	Large-scale association analysis identifies new risk loci for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 25-33.	9.4	1,439
532	Smooth muscle cells in human atherosclerosis: Proteomic profiling reveals differences in expression of Annexin A1 and mitochondrial proteins in carotid disease. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 54, 65-72.	0.9	45
533	Long-term Leisure-time Physical Activity and Serum Metabolome. <i>Circulation</i> , 2013, 127, 340-348.	1.6	193
534	Meta-Analysis Investigating Associations Between Healthy Diet and Fasting Glucose and Insulin Levels and Modification by Loci Associated With Glucose Homeostasis in Data From 15 Cohorts. <i>American Journal of Epidemiology</i> , 2013, 177, 103-115.	1.6	74
535	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013, 45, 145-154.	9.4	675
536	High Intestinal Cholesterol Absorption Is Associated With Cardiovascular Disease and Risk Alleles in ABCG8 and ABO. <i>Journal of the American College of Cardiology</i> , 2013, 62, 291-299.	1.2	93
537	Higher Maternal Body Mass Index Is Associated with an Increased Risk for Later Type 2 Diabetes in Offspring. <i>Journal of Pediatrics</i> , 2013, 162, 918-923.e1.	0.9	16
538	The associations of oxidized high-density lipoprotein lipids with risk factors for atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>Free Radical Biology and Medicine</i> , 2013, 65, 1284-1290.	1.3	26
539	Nine Loci for Ocular Axial Length Identified through Genome-wide Association Studies, Including Shared Loci with Refractive Error. <i>American Journal of Human Genetics</i> , 2013, 93, 264-277.	2.6	139
540	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.	2.6	67

#	ARTICLE	IF	CITATIONS
541	MicroRNAs in the Atherosclerotic Plaque. <i>Clinical Chemistry</i> , 2013, 59, 1708-1721.	1.5	80
542	Vascular cell adhesion molecule 1, soluble Fas and hepatocyte growth factor as predictors of mortality in nonagenarians: The Vitality 90 + study. <i>Experimental Gerontology</i> , 2013, 48, 1167-1172.	1.2	6
543	Predictive value of serum human epididymis protein 4 and cancer antigen 125 concentrations in endometrial carcinoma. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 209, 142.e1-142.e6.	0.7	50
544	Analysis of free, mono- and diacetylated polyamines from human urine by LC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 941, 81-89.	1.2	26
545	Bacterial Signatures in Thrombus Aspirates of Patients With Myocardial Infarction. <i>Circulation</i> , 2013, 127, 1219-1228.	1.6	82
546	Genome-wide meta-analyses of multiancestry cohorts identify multiple new susceptibility loci for refractive error and myopia. <i>Nature Genetics</i> , 2013, 45, 314-318.	9.4	398
547	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013, 45, 501-512.	9.4	578
548	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013, 45, 621-631.	9.4	282
549	TPH1A218C polymorphism and temperament in major depression. <i>BMC Psychiatry</i> , 2013, 13, 118.	1.1	14
550	GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment. <i>Science</i> , 2013, 340, 1467-1471.	6.0	750
551	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , 2013, 45, 912-917.	9.4	338
552	Sedentary behaviours and obesity in adults: the Cardiovascular Risk in Young Finns Study. <i>BMJ Open</i> , 2013, 3, e002901.	0.8	85
553	Genome-wide meta-analysis of observational studies shows common genetic variants associated with macronutrient intake. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1395-1402.	2.2	210
554	Causal Relationship between Obesity and Vitamin D Status: Bi-Directional Mendelian Randomization Analysis of Multiple Cohorts. <i>PLoS Medicine</i> , 2013, 10, e1001383.	3.9	753
555	Genetic Determinants of Trabecular and Cortical Volumetric Bone Mineral Densities and Bone Microstructure. <i>PLoS Genetics</i> , 2013, 9, e1003247.	1.5	100
556	Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. <i>PLoS Genetics</i> , 2013, 9, e1003500.	1.5	371
557	Evidence HDAC9 Genetic Variant Associated With Ischemic Stroke Increases Risk via Promoting Carotid Atherosclerosis. <i>Stroke</i> , 2013, 44, 1220-1225.	1.0	91
558	Genome-Wide Association Study Pinpoints a New Functional Apolipoprotein B Variant Influencing Oxidized Low-Density Lipoprotein Levels But Not Cardiovascular Events. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 73-81.	5.1	22

#	ARTICLE	IF	CITATIONS
559	No support for a role for BDNF gene polymorphisms rs11030101 and rs61888800 in major depressive disorder or antidepressant response in patients of Finnish origin. <i>Psychiatric Genetics</i> , 2013, 23, 33-35.	0.6	14
560	BDNF polymorphism rs11030101 is associated with the efficacy of electroconvulsive therapy in treatment-resistant depression. <i>Psychiatric Genetics</i> , 2013, 23, 134-136.	0.6	18
561	Genomic, Transcriptomic, and Lipidomic Profiling Highlights the Role of Inflammation in Individuals With Low High-density Lipoprotein Cholesterol. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 847-857.	1.1	35
562	Genome-Wide Association Study Identifies 3 Genomic Loci Significantly Associated With Serum Levels of Homocysteine. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 505-513.	5.1	54
563	Fetal growth, omega-3 (n ³) fatty acids, and progression of subclinical atherosclerosis: preventing fetal origins of disease? The Cardiovascular Risk in Young Finns Study. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 58-65.	2.2	45
564	Higher Magnesium Intake Is Associated with Lower Fasting Glucose and Insulin, with No Evidence of Interaction with Select Genetic Loci, in a Meta-Analysis of 15 CHARGE Consortium Studies. <i>Journal of Nutrition</i> , 2013, 143, 345-353.	1.3	47
565	Effect of Genetic Polymorphisms in <i>CA6</i> Gene on the Expression and Catalytic Activity of Human Salivary Carbonic Anhydrase VI. <i>Caries Research</i> , 2013, 47, 414-420.	0.9	24
566	Childhood Serum Fatty Acid Quality Is Associated with Adult Carotid Artery Intima Media Thickness in Women but Not in Men. <i>Journal of Nutrition</i> , 2013, 143, 682-689.	1.3	10
567	Simplified Definitions of Elevated Pediatric Blood Pressure and High Adult Arterial Stiffness. <i>Pediatrics</i> , 2013, 132, e70-e76.	1.0	44
568	Complementary prediction of cardiovascular events by estimated apo- and lipoprotein concentrations in the working age population. The Health 2000 Study. <i>Annals of Medicine</i> , 2013, 45, 141-148.	1.5	8
569	Association of Neuroimmune Guidance Cue Netrin-1 and Its Chemorepulsive Receptor UNC5B With Atherosclerotic Plaque Expression Signatures and Stability in Human(s). <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 579-587.	5.1	33
570	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. <i>Nature Genetics</i> , 2013, 45, 76-82.	9.4	293
571	Lipoprotein receptor-related protein 1 variants and dietary fatty acids: meta-analysis of European origin and African American studies. <i>International Journal of Obesity</i> , 2013, 37, 1211-1220.	1.6	9
572	Are body mass index, waist circumference and waist-to-hip ratio associated with leptin in 90-year-old people?. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 420-422.	1.3	10
573	Response to Letters Regarding Article, "Bacterial Signatures in Thrombus Aspirates of Patients With Myocardial Infarction". <i>Circulation</i> , 2013, 128, e237-8.	1.6	2
574	Relation of poor R-wave progression to risk of cardiovascular mortality. <i>European Heart Journal</i> , 2013, 34, P1540-P1540.	1.0	3
575	Bacterial DNA signatures in carotid atherosclerosis represent both commensals and pathogens of skin origin. <i>European Journal of Dermatology</i> , 2013, 23, 53-58.	0.3	13
576	The Molecular Genetic Architecture of Self-Employment. <i>PLoS ONE</i> , 2013, 8, e60542.	1.1	41

#	ARTICLE	IF	CITATIONS
577	Genetic Loci Associated with Alzheimer's Disease and Cerebrospinal Fluid Biomarkers in a Finnish Case-Control Cohort. PLoS ONE, 2013, 8, e59676.	1.1	61
578	A Genome-Wide Association Meta-Analysis of Circulating Sex Hormone-Binding Globulin Reveals Multiple Loci Implicated in Sex Steroid Hormone Regulation. PLoS Genetics, 2012, 8, e1002805.	1.5	151
579	Metabolic Signatures of Insulin Resistance in 7,098 Young Adults. Diabetes, 2012, 61, 1372-1380.	0.3	262
580	Evidence of Inbreeding Depression on Human Height. PLoS Genetics, 2012, 8, e1002655.	1.5	79
581	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. PLoS Genetics, 2012, 8, e1002584.	1.5	166
582	Novel Loci for Metabolic Networks and Multi-Tissue Expression Studies Reveal Genes for Atherosclerosis. PLoS Genetics, 2012, 8, e1002907.	1.5	171
583	Childhood Nutrition in Predicting Metabolic Syndrome in Adults. Diabetes Care, 2012, 35, 1937-1943.	4.3	62
584	Intracranial Aneurysm Risk Locus 5q23.2 Is Associated with Elevated Systolic Blood Pressure. PLoS Genetics, 2012, 8, e1002563.	1.5	23
585	Parental Smoking in Childhood and Brachial Artery Flow-Mediated Dilatation in Young Adults. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 1024-1031.	1.1	70
586	Circulating Metabolite Predictors of Glycemia in Middle-Aged Men and Women. Diabetes Care, 2012, 35, 1749-1756.	4.3	184
587	Novel Loci for Adiponectin Levels and Their Influence on Type 2 Diabetes and Metabolic Traits: A Multi-Ethnic Meta-Analysis of 45,891 Individuals. PLoS Genetics, 2012, 8, e1002607.	1.5	419
588	WNT16 Influences Bone Mineral Density, Cortical Bone Thickness, Bone Strength, and Osteoporotic Fracture Risk. PLoS Genetics, 2012, 8, e1002745.	1.5	240
589	Childhood Physical, Environmental, and Genetic Predictors of Adult Hypertension. Circulation, 2012, 126, 402-409.	1.6	123
590	Ideal Cardiovascular Health in Childhood and Cardiometabolic Outcomes in Adulthood. Circulation, 2012, 125, 1971-1978.	1.6	236
591	Integration of genome-wide association studies with biological knowledge identifies six novel genes related to kidney function. Human Molecular Genetics, 2012, 21, 5329-5343.	1.4	64
592	Increased Genetic Vulnerability to Smoking at CHRNA5 in Early-Onset Smokers. Archives of General Psychiatry, 2012, 69, 854.	13.8	71
593	Inflammation, Adiposity, and Mortality in the Oldest Old. Rejuvenation Research, 2012, 15, 445-452.	0.9	18
594	Apolipoprotein B, oxidized low-density lipoprotein, and LDL particle size in predicting the incidence of metabolic syndrome: the Cardiovascular Risk in Young Finns study. European Journal of Preventive Cardiology, 2012, 19, 1296-1303.	0.8	18

#	ARTICLE	IF	CITATIONS
595	Socioeconomic Status, Cardiovascular Risk Factors, and Subclinical Atherosclerosis in Young Adults. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 815-821.	1.1	37
596	Detection of smell print differences between nonmalignant and malignant prostate cells with an electronic nose. <i>Future Oncology</i> , 2012, 8, 1157-1165.	1.1	13
597	Childhood serum cholesterol ester fatty acids are associated with blood pressure 27 y later in the Cardiovascular Risk in Young Finns Study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1422-1431.	2.2	18
598	Allelic variant of <i>NOS1AP</i> effects on cardiac alternans of repolarization during exercise testing. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 100-107.	0.6	3
599	High-throughput quantification of circulating metabolites improves prediction of subclinical atherosclerosis. <i>European Heart Journal</i> , 2012, 33, 2307-2316.	1.0	141
600	Indoleamine 2,3-Dioxygenase Activation and Depressive Symptoms. <i>Psychosomatic Medicine</i> , 2012, 74, 675-681.	1.3	35
601	Tissue inhibitor of matrix metalloproteinases 4 (TIMP4) in a population of young adults: Relations to cardiovascular risk markers and carotid artery intima-media thickness. <i>The Cardiovascular Risk in Young Finns Study. Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 540-546.	0.6	9
602	Large scale international replication and meta-analysis study confirms association of the 15q14 locus with myopia. The CREAM consortium. <i>Human Genetics</i> , 2012, 131, 1467-1480.	1.8	67
603	Arterial pulse wave velocity in relation to carotid intima-media thickness, brachial flow-mediated dilation and carotid artery distensibility: The Cardiovascular Risk in Young Finns Study and the Health 2000 Survey. <i>Atherosclerosis</i> , 2012, 220, 387-393.	0.4	91
604	Effect of age, gender and cardiovascular risk factors on carotid distensibility during 6-year follow-up. <i>The cardiovascular risk in Young Finns study. Atherosclerosis</i> , 2012, 224, 474-479.	0.4	33
605	Associations between serum uric acid and markers of subclinical atherosclerosis in young adults. <i>The cardiovascular risk in Young Finns study. Atherosclerosis</i> , 2012, 223, 497-503.	0.4	69
606	Plasminogen activator inhibitor-1 associates with cardiovascular risk factors in healthy young adults in the Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2012, 224, 208-212.	0.4	33
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.	1.5	61
608	Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , 2012, 492, 369-375.	13.7	320
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.	9.4	1,100
610	A genome-wide meta-analysis of association studies of Cloninger's Temperament Scales. <i>Translational Psychiatry</i> , 2012, 2, e116-e116.	2.4	98
611	A genome-wide association meta-analysis identifies new childhood obesity loci. <i>Nature Genetics</i> , 2012, 44, 526-531.	9.4	352
612	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	1.4	33

#	ARTICLE	IF	CITATIONS
613	Genome-wide association study identifies multiple loci influencing human serum metabolite levels. <i>Nature Genetics</i> , 2012, 44, 269-276.	9.4	516
614	Detailed metabolic and genetic characterization reveals new associations for 30 known lipid loci. <i>Human Molecular Genetics</i> , 2012, 21, 1444-1455.	1.4	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.	1.4	0
616	No Association of nineteen COX-2 gene variants to preclinical markers of atherosclerosis The Cardiovascular Risk in Young Finns Study. <i>BMC Medical Genetics</i> , 2012, 13, 32.	2.1	4
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.	2.2	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.	1.1	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.	2.1	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.	1.2	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.	0.9	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.	1.1	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.	0.3	14
624	A meta-analysis of genome-wide association studies of the electrocardiographic early repolarization pattern. <i>Heart Rhythm</i> , 2012, 9, 1627-1634.	0.3	58
625	Genetic Profiling Using Genome-Wide Significant Coronary Artery Disease Risk Variants Does Not Improve the Prediction of Subclinical Atherosclerosis: The Cardiovascular Risk in Young Finns Study, the Bogalusa Heart Study and the Health 2000 Survey – A Meta-Analysis of Three Independent Studies. <i>PLoS ONE</i> , 2012, 7, e28931.	1.1	26
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.	1.1	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.	9.4	294
630	Genes Involved in Systemic and Arterial Bed Dependent Atherosclerosis - Tampere Vascular Study. <i>PLoS ONE</i> , 2012, 7, e33787.	1.1	39

#	ARTICLE	IF	CITATIONS
631	Overweight in childhood and bone density and size in adulthood. <i>Osteoporosis International</i> , 2012, 23, 1453-1461.	1.3	22
632	Relation of high cytomegalovirus antibody titres to blood pressure and brachial artery flow-mediated dilation in young men: the Cardiovascular Risk in Young Finns Study. <i>Clinical and Experimental Immunology</i> , 2012, 167, 309-316.	1.1	45
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.	1.2	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.	1.1	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.	1.1	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.	0.6	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.	2.4	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.	0.3	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.	0.6	26
641	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	13.7	1,855
642	Association of apolipoprotein E promoter polymorphisms with bone structural traits is modified by dietary saturated fat intake – The Cardiovascular Risk in Young Finns Study. <i>Bone</i> , 2011, 48, 1058-1065.	1.4	10
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.	1.0	37
644	Interaction between two HTR2A polymorphisms and gender is associated with treatment response in MDD. <i>Neuroscience Letters</i> , 2011, 501, 20-24.	1.0	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.	1.8	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.	0.3	0
647	598 MIR-21, MIR-210, MIR-34A, MIR-146A AND MIR-146B-5P ARE UP-REGULATED IN HUMAN ATHEROSCLEROTIC PLAQUES. <i>Atherosclerosis Supplements</i> , 2011, 12, 126.	1.2	0
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.	0.4	46

#	ARTICLE	IF	CITATIONS
649	Common variation in the ADAM8 gene affects serum sADAM8 concentrations and the risk of myocardial infarction in two independent cohorts. <i>Atherosclerosis</i> , 2011, 218, 127-133.	0.4	23
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.	0.4	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.	0.4	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.	0.4	16
653	Genetic Variants of TSLP and Asthma in an Admixed Urban Population. <i>PLoS ONE</i> , 2011, 6, e25099.	1.1	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.	1.1	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.	1.7	26
656	Arterial tension time reflects subclinical atherosclerosis, arterial stiffness and stroke volume. <i>Clinical Physiology and Functional Imaging</i> , 2011, 31, 464-471.	0.5	7
657	Development of adulthood hostile attitudes: Childhood environment and serotonin receptor gene interactions. <i>Personal Relationships</i> , 2011, 18, 184-197.	0.9	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.	3.1	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.	1.1	33
660	Systemic hemodynamics in relation to glucose tolerance: the Health 2000 Survey. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 557-563.	1.5	7
661	The APOE ϵ^2 19G/T and +113G/C polymorphisms affect insulin resistance among Turks. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 655-663.	1.5	11
662	Tracking of Serum Lipid Levels, Blood Pressure, and Body Mass Index from Childhood to Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Journal of Pediatrics</i> , 2011, 159, 584-590.	0.9	423
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.	2.0	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.	0.7	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.	1.7	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.	1.8	29

#	ARTICLE	IF	CITATIONS
667	Metabolic syndrome in childhood and increased arterial stiffness in adulthood â€” The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2011, 43, 312-319.	1.5	59
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.	1.8	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.	0.6	18
670	Genetic Variants and Blood Pressure in a Population-Based Cohort. <i>Hypertension</i> , 2011, 58, 1079-1085.	1.3	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.	1.1	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.	9.4	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.	9.4	191
675	QRS-T morphology measured from exercise electrocardiogram as a predictor of cardiac mortality. <i>Europace</i> , 2011, 13, 701-707.	0.7	22
676	A Genome-Wide Screen for Interactions Reveals a New Locus on 4p15 Modifying the Effect of Waist-to-Hip Ratio on Total Cholesterol. <i>PLoS Genetics</i> , 2011, 7, e1002333.	1.5	29
677	Serum fatty acid profile in subjects with irritable bowel syndrome. <i>Scandinavian Journal of Gastroenterology</i> , 2011, 46, 299-303.	0.6	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.	0.9	43
679	Physical Activity Attenuates the Influence of FTO Variants on Obesity Risk: A Meta-Analysis of 218,166 Adults and 19,268 Children. <i>PLoS Medicine</i> , 2011, 8, e1001116.	3.9	446
680	Genetic Determinants of Serum Testosterone Concentrations in Men. <i>PLoS Genetics</i> , 2011, 7, e1002313.	1.5	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.	0.6	17
682	Childbearing, Child-Rearing, Cardiovascular Risk Factors, and Progression of Carotid Intima-Media Thickness. <i>Stroke</i> , 2010, 41, 1332-1337.	1.0	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.	2.6	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.	2.4	0

#	ARTICLE	IF	CITATIONS
685	Temperament profiles, 5-HT2A genotype, and response to treatment with SSRIs in major depression. <i>Journal of Neural Transmission</i> , 2010, 117, 1431-1434.	1.4	5
686	Statin Pharmacogenomics: Lipid Response and Cardiovascular Outcomes. <i>Current Cardiovascular Risk Reports</i> , 2010, 4, 150-158.	0.8	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.	1.0	17
688	Pattern of crescendo TWA may disclose the underlying cardiac pathology. <i>Journal of Electrocardiology</i> , 2010, 43, 449-451.	0.4	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.	0.5	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.	2.7	57
691	IL-18 gene polymorphism, cardiovascular mortality and coronary artery disease. <i>European Journal of Clinical Investigation</i> , 2010, 40, 994-1001.	1.7	18
692	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , 2010, 467, 832-838.	13.7	1,789
693	Does genetic background moderate the association between parental education and school achievement?. <i>Genes, Brain and Behavior</i> , 2010, 9, 318-324.	1.1	10
694	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. <i>Nature Genetics</i> , 2010, 42, 949-960.	9.4	836
695	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	9.4	2,634
696	Longitudinal Genome-Wide Association of Cardiovascular Disease Risk Factors in the Bogalusa Heart Study. <i>PLoS Genetics</i> , 2010, 6, e1001094.	1.5	126
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.	1.5	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.	3.1	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.	1.4	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.	1.5	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.	1.0	171

#	ARTICLE	IF	CITATIONS
703	Lifetime Risk Factors and Arterial Pulse Wave Velocity in Adulthood. <i>Hypertension</i> , 2010, 55, 806-811.	1.3	125
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.	1.5	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.	1.5	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.	1.5	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.	0.3	13
708	TPH1 218A/C polymorphism is associated with major depressive disorder and its treatment response. <i>Neuroscience Letters</i> , 2010, 468, 80-84.	1.0	34
709	Vascular endothelial growth factor (VEGF) polymorphism is associated with treatment resistant depression. <i>Neuroscience Letters</i> , 2010, 477, 105-108.	1.0	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.	0.8	9
711	Exercise-test-related heart rate variability and mortality. <i>International Journal of Cardiology</i> , 2010, 144, 154-155.	0.8	7
712	Niemann-Pick type C fibroblasts have a distinct microRNA profile related to lipid metabolism and certain cellular components. <i>Biochemical and Biophysical Research Communications</i> , 2010, 403, 316-321.	1.0	16
713	Elevated plasma fibrinogen caused by inadequate ω -3-linolenic acid intake can be reduced by replacing fat with canola-type rapeseed oil. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2010, 83, 45-54.	1.0	15
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.	0.3	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.	1.7	32
716	Polymorphism in the IL10 promoter region and early markers of atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2010, 208, 190-196.	0.4	41
717	Decreased endothelin-1 levels after acute consumption of red wine and de-alcoholized red wine. <i>Atherosclerosis</i> , 2010, 211, 283-286.	0.4	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.	0.4	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.	1.5	12
720	Carbonic anhydrases II and XII are up-regulated in osteoclast-like cells in advanced human atherosclerotic plaques—Tampere Vascular Study. <i>Annals of Medicine</i> , 2010, 42, 360-370.	1.5	49

#	ARTICLE	IF	CITATIONS
721	High dose of red wine elicits enhanced inhibition of fibrinolysis. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 161-163.	3.1	11
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.	1.0	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.	1.5	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.	1.8	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.	1.0	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.	0.9	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.	1.8	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.	0.8	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.	1.2	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.	1.1	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.	1.1	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.	2.7	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.	1.3	30
735	Microduplications of 16p11.2 are associated with schizophrenia. <i>Nature Genetics</i> , 2009, 41, 1223-1227.	9.4	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.	0.8	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.	1.0	26
738	ACE polymorphism and response to electroconvulsive therapy in major depression. <i>Neuroscience Letters</i> , 2009, 458, 122-125.	1.0	20

#	ARTICLE	IF	CITATIONS
739	TPH2 polymorphisms may modify clinical picture in treatment-resistant depression. <i>Neuroscience Letters</i> , 2009, 464, 43-46.	1.0	32
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.	1.2	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.	1.5	55
742	High-throughput serum NMR metabonomics for cost-effective holistic studies on systemic metabolism. <i>Analyst, The</i> , 2009, 134, 1781.	1.7	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.	1.5	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.	1.5	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.	0.6	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.	0.6	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.	1.5	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.	0.4	29
749	Metabolic syndrome and carotid intima media thickness in the Health 2000 Survey. <i>Atherosclerosis</i> , 2009, 204, 276-281.	0.4	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.	0.4	33
751	MAO-A and COMT genotypes as possible regulators of perinatal serotonergic symptoms after in utero exposure to SSRIs. <i>European Neuropsychopharmacology</i> , 2009, 19, 363-370.	0.3	43
752	Interleukin-6 promoter polymorphism and cardiovascular risk factors: The Health 2000 Survey. <i>Atherosclerosis</i> , 2009, 207, 466-470.	0.4	35
753	Combined assessment of heart rate recovery and T-wave alternans during routine exercise testing improves prediction of total and cardiovascular mortality: The Finnish Cardiovascular Study. <i>Heart Rhythm</i> , 2009, 6, 1765-1771.	0.3	43
754	5-HTR1A, 5-HTR2A, 5-HTR6, TPH1 and TPH2 polymorphisms and major depression. <i>NeuroReport</i> , 2009, 20, 1125-1128.	0.6	103
755	Diet does not explain the high prevalence of dyslipidaemia in paediatric renal transplant recipients. <i>Pediatric Nephrology</i> , 2008, 23, 297-305.	0.9	7
756	Effects of cognac on coronary flow reserve and plasma antioxidant status in healthy young men. <i>Cardiovascular Ultrasound</i> , 2008, 6, 25.	0.5	6

#	ARTICLE	IF	CITATIONS
757	Expression of sterol regulatory element-binding transcription factor (SREBF) 2 and SREBF cleavage-activating protein (SCAP) in human atheroma and the association of their allelic variants with sudden cardiac death. <i>Thrombosis Journal</i> , 2008, 6, 17.	0.9	10
758	The association of myeloperoxidase promoter polymorphism with carotid atherosclerosis is abolished in patients with type 2 diabetes. <i>Clinical Biochemistry</i> , 2008, 41, 532-537.	0.8	15
759	WW-Domain-Containing Oxidoreductase Is Associated with Low Plasma HDL-C Levels. <i>American Journal of Human Genetics</i> , 2008, 83, 180-192.	2.6	54
760	Associations of apolipoprotein E gene with ischemic stroke and intracranial atherosclerosis. <i>European Journal of Human Genetics</i> , 2008, 16, 955-960.	1.4	39
761	Dopamine Receptor D2 Polymorphism Moderates the Effect of Parental Education on Adolescents' School Performance. <i>Mind, Brain, and Education</i> , 2008, 2, 104-110.	0.9	3
762	Apoptosis-related molecules in blood in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2008, 205, 135-141.	1.1	31
763	Effect of common KCNE1 and SCN5A ion channel gene variants on T-wave alternans, a marker of cardiac repolarization, during clinical exercise stress test: the Finnish Cardiovascular Study. <i>Translational Research</i> , 2008, 152, 49-58.	2.2	10
764	Does neuregulin-1 play a role in Type A behavior? The cardiovascular risk in young Finns study. <i>Behavioral and Brain Functions</i> , 2008, 4, 40.	1.4	2
765	Coronary Artery Disease-Associated Locus on Chromosome 9p21 and Early Markers of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1679-1683.	1.1	80
766	RGS4 polymorphism and response to electroconvulsive therapy in major depressive disorder. <i>Neuroscience Letters</i> , 2008, 437, 25-28.	1.0	16
767	Dopamine 2 receptor C957T and catechol-o-methyltransferase Val158Met polymorphisms are associated with treatment response in electroconvulsive therapy. <i>Neuroscience Letters</i> , 2008, 448, 79-83.	1.0	37
768	Pharmacogenetics of apolipoprotein E gene during lipid-lowering therapy: lipid levels and prevention of coronary heart disease. <i>Pharmacogenomics</i> , 2008, 9, 1475-1486.	0.6	70
769	USF1 GENE IS INVOLVED IN THE REGULATION OF HUMAN LONGEVITY. <i>Atherosclerosis Supplements</i> , 2008, 9, 103.	1.2	0
770	C-reactive protein genetics is associated with carotid artery compliance in men in The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2008, 196, 841-848.	0.4	39
771	Interleukin-18 promoter polymorphism associates with the occurrence of sudden cardiac death among Caucasian males: The Helsinki Sudden Death Study. <i>Atherosclerosis</i> , 2008, 196, 643-649.	0.4	21
772	Toll-like receptor 4 gene (Asp299Gly) polymorphism associates with carotid artery elasticity. <i>Atherosclerosis</i> , 2008, 198, 152-159.	0.4	27
773	Neuropeptide Y signal peptide Pro7 substitution protects against coronary artery atherosclerosis: The Helsinki Sudden Death Study. <i>Atherosclerosis</i> , 2008, 199, 445-450.	0.4	9
774	Synthesis and absorption of cholesterol in Finnish boys by serum non-cholesterol sterols. <i>Atherosclerosis</i> , 2008, 200, 177-183.	0.4	22

#	ARTICLE	IF	CITATIONS
775	Cohort Profile: The Cardiovascular Risk in Young Finns Study. <i>International Journal of Epidemiology</i> , 2008, 37, 1220-1226.	0.9	634
776	Diagnostic performance of plasma high sensitive C-reactive protein in detecting three-vessel coronary artery disease: modification by apolipoprotein E genotype. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 714-719.	0.6	5
777	Indoleamine 2,3-dioxygenase activity associates with cardiovascular risk factors: The Health 2000 study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 767-770.	0.6	88
778	Catechol-O-methyltransferase (COMT) polymorphisms predict treatment response in electroconvulsive therapy. <i>Pharmacogenomics Journal</i> , 2008, 8, 113-116.	0.9	25
779	Asymmetric Dimethylarginine (ADMA) Has a Role in Regulating Systemic Vascular Tone in Young Healthy Subjects: The Cardiovascular Risk in Young Finns Study. <i>American Journal of Hypertension</i> , 2008, 21, 873-878.	1.0	17
780	Association Analysis of Allelic Variants of USF1 in Coronary Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 983-989.	1.1	26
781	Interactions of Functional Apolipoprotein E Gene Promoter Polymorphisms With Smoking on Aortic Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , 2008, 1, 107-116.	5.1	12
782	Association of the Apolipoprotein E Gene, Its Promoter Polymorphisms and Haplotypes with Depressive Symptoms. <i>Neuropsychobiology</i> , 2008, 58, 91-96.	0.9	4
783	Lifetime body mass index and later atherosclerosis risk in young adults: examining causal links using Mendelian randomization in the Cardiovascular Risk in Young Finns study. <i>European Heart Journal</i> , 2008, 29, 2552-2560.	1.0	61
784	Estrogen Receptor 2 Polymorphism and Carotid Intima-Media Thickness. <i>Genetic Testing and Molecular Biomarkers</i> , 2008, 12, 537-540.	1.7	5
785	SREBP-1c Gene Polymorphism is Associated with Increased Inhibition of Cholesterol-Absorption in Response to Ezetimibe Treatment. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008, 116, 262-267.	0.6	18
786	When do social inequalities in C-reactive protein start? A life course perspective from conception to adulthood in the Cardiovascular Risk in Young Finns Study. <i>International Journal of Epidemiology</i> , 2008, 37, 290-298.	0.9	44
787	Associations of methylenetetrahydrofolate reductase C677T polymorphism with markers of subclinical atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 22-30.	0.6	9
788	Potassium channel KCNH2 K897T polymorphism and cardiac repolarization during exercise test: The Finnish Cardiovascular Study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 31-38.	0.6	6
789	Association of high sensitive C-reactive protein with apolipoprotein E polymorphism in children and young adults: The Cardiovascular Risk in Young Finns Study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 179-86.	1.4	13
790	Gender and effects of a common genetic variant in the NOS1 regulator NOS1AP on cardiac repolarization in 3761 individuals from two independent populations. <i>International Journal of Epidemiology</i> , 2008, 37, 1132-1141.	0.9	51
791	Leucine 7 to proline 7 polymorphism in the neuropeptide Y gene and changes in serum lipids during a family-based counselling intervention among school-aged children with a family history of CVD. <i>Public Health Nutrition</i> , 2008, 11, 1156-1162.	1.1	12
792	Relation of Apolipoprotein E Polymorphism to Markers of Early Atherosclerotic Changes in Young Adults The Cardiovascular Risk in Young Finns Study. <i>Circulation Journal</i> , 2008, 72, 29-34.	0.7	16

#	ARTICLE	IF	CITATIONS
793	Adult-type hypolactasia is not a predisposing factor for the early functional and structural changes of atherosclerosis: the Cardiovascular Risk in Young Finns Study. <i>Clinical Science</i> , 2008, 115, 265-271.	1.8	14
794	Val/Met Polymorphism of the COMT Gene Moderates the Association Between Job Strain and Early Atherosclerosis in Young Men. <i>Journal of Occupational and Environmental Medicine</i> , 2008, 50, 649-657.	0.9	15
795	Mendelian Randomization Suggests No Causal Association Between C-reactive Protein and Carotid Intima-media Thickness in the Young Finns Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 978-979.	1.1	35
796	Variants in the CRP Gene as a Measure of Lifelong Differences in Average C-Reactive Protein Levels: The Cardiovascular Risk in Young Finns Study, 1980-2001. <i>American Journal of Epidemiology</i> , 2007, 166, 760-764.	1.6	32
797	Improvement of myocardial blood flow by lipid-lowering therapy with pravastatin is modulated by apolipoprotein E genotype. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2007, 67, 723-734.	0.6	10
798	Serotonin Receptor 2A Gene and the Influence of Childhood Maternal Nurture on Adulthood Depressive Symptoms. <i>Archives of General Psychiatry</i> , 2007, 64, 356.	13.8	76
799	Relationship between Leptin and C-Reactive Protein in Young Finnish Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4753-4758.	1.8	30
800	T-wave alternans predicts mortality in a population undergoing a clinically indicated exercise test. <i>European Heart Journal</i> , 2007, 28, 2332-2337.	1.0	119
801	Survival Related to Plasma C-Reactive-Protein in Nonagenarians Is Modified by Apolipoprotein E Genotype. <i>Clinical Chemistry</i> , 2007, 53, 365-367.	1.5	5
802	Influence of apolipoprotein E polymorphism on serum lipid and lipoprotein changes: a 21-year follow-up study from childhood to adulthood. The Cardiovascular Risk in Young Finns Study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 592-8.	1.4	34
803	Temperamental Activity and Epidermal Growth Factor A61G Polymorphism in Finnish Adults. <i>Neuropsychobiology</i> , 2007, 56, 208-212.	0.9	4
804	Heart rate variability derived from exercise ECG in the detection of coronary artery disease. <i>Physiological Measurement</i> , 2007, 28, 1189-1200.	1.2	16
805	Apolipoprotein A-I/C-III/A-IV SstI and Apolipoprotein B XbaI Polymorphisms Do not Affect Early Functional and Structural Changes in Atherosclerosis The Cardiovascular Risk in Young Finns Study. <i>Circulation Journal</i> , 2007, 71, 741-745.	0.7	13
806	CYBA C242T gene polymorphism and flow-mediated vasodilation in a population of young adults: the Cardiovascular Risk in Young Finns Study. <i>Journal of Hypertension</i> , 2007, 25, 1381-1387.	0.3	16
807	T-wave alternans during exercise testing calculated by the method of 'modified moving average': reply. <i>European Heart Journal</i> , 2007, 28, 2691-2692.	1.0	0
808	Genetic Variants in the DRD2 Gene Moderate the Relationship Between Stressful Life Events and Depressive Symptoms in Adults: Cardiovascular Risk in Young Finns Study. <i>Psychosomatic Medicine</i> , 2007, 69, 391-395.	1.3	62
809	Interleukin-1 Receptor Antagonist, Interleukin-6, and C-Reactive Protein as Predictors of Mortality in Nonagenarians: The Vitality 90+ Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 1016-1021.	1.7	86
810	Age-dependent association between hepatic lipase gene C-480T polymorphism and the risk of pre-hospital sudden cardiac death: The Helsinki Sudden Death Study. <i>Atherosclerosis</i> , 2007, 192, 421-427.	0.4	12

#	ARTICLE	IF	CITATIONS
811	A moderate dose of red wine, but not de-alcoholized red wine increases coronary flow reserve. <i>Atherosclerosis</i> , 2007, 195, e176-e181.	0.4	34
812	Strong Association of De Novo Copy Number Mutations with Autism. <i>Science</i> , 2007, 316, 445-449.	6.0	2,497
813	527 POSTER Breast cancer detection in mammography screening has independent influence on survival when cancer size and biological subtype are accounted for. <i>European Journal of Cancer, Supplement</i> , 2007, 5, 97.	2.2	0
814	PO5-134 ANDROGEN RECEPTOR CAG POLYMORPHISM AND CORONARY ARTERY DISEASE. <i>Atherosclerosis Supplements</i> , 2007, 8, 50.	1.2	0
815	High plasma levels of CD40 are associated with low coenzyme Q and vitamin E content of low-density lipoprotein in healthy men. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2007, 67, 115-122.	0.6	10
816	Ophthalmic timolol: Plasma concentration and systemic cardiopulmonary effects. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2007, 67, 237-245.	0.6	86
817	Angiotensin-converting enzyme gene polymorphism and coronary reactivity in young men. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2007, 67, 596-603.	0.6	1
818	Dopamine Receptor D2 Gene Taq1A (C32806T) Polymorphism Modifies the Relationship Between Birth Weight and Educational Attainment in Adulthood: 21-Year Follow-up of the Cardiovascular Risk in Young Finns Study. <i>Pediatrics</i> , 2007, 120, 756-761.	1.0	30
819	The relationship of sterol regulatory element-binding protein cleavage-activation protein and apolipoprotein E gene polymorphisms with metabolic changes during weight reduction. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 876-880.	1.5	10
820	Plasma asymmetric dimethylarginine and retinal vessel diameters in middle-aged men. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1305-1310.	1.5	9
821	Age and Gender Biases in Secondary Prevention of Coronary Heart Disease in a Finnish University Hospital Setting. <i>Clinical Drug Investigation</i> , 2007, 27, 673-681.	1.1	2
822	Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) Gene Is a Risk Factor of Large-Vessel Atherosclerosis Stroke. <i>PLoS ONE</i> , 2007, 2, e1043.	1.1	67
823	The influence of urban/rural residency on depressive symptoms is moderated by the serotonin receptor 2A gene. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 918-922.	1.1	42
824	Catechol-O-methyltransferase val108/158met genotype and response to antipsychotic medication in schizophrenia. <i>Human Psychopharmacology</i> , 2007, 22, 211-215.	0.7	22
825	Association between 5-HT2A, TPH1 and GNB3 genotypes and response to typical neuroleptics: a serotonergic approach. <i>BMC Psychiatry</i> , 2007, 7, 22.	1.1	39
826	Decreased Skeletal Muscle Mitochondrial DNA in Patients Treated with High-Dose Simvastatin. <i>Clinical Pharmacology and Therapeutics</i> , 2007, 81, 650-653.	2.3	89
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.	1.1	127
828	Pulse wave velocity reference values in healthy adults aged 26-75½years. <i>Clinical Physiology and Functional Imaging</i> , 2007, 27, 191-196.	0.5	67

#	ARTICLE	IF	CITATIONS
829	Tryptophan hydroxylase 1 gene haplotypes modify the effect of a hostile childhood environment on adulthood harm avoidance. <i>Genes, Brain and Behavior</i> , 2007, 6, 305-313.	1.1	18
830	Serotonin receptor genes 5HT1A and 5HT2A modify the relation between childhood temperament and adulthood hostility. <i>Genes, Brain and Behavior</i> , 2007, 7, 070514070132006-???	1.1	20
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.	2.0	38
832	Coronary reactivity, homocysteine and methylenetetrahydrofolate reductase gene variation in young men during pravastatin therapy. <i>Vascular Pharmacology</i> , 2007, 47, 113-117.	1.0	8
833	Autoimmunity and longevity: Presence of antinuclear antibodies is not associated with the rate of inflammation or mortality in nonagenarians. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 407-408.	2.2	21
834	CRP gene is involved in the regulation of human longevity: A follow-up study in Finnish nonagenarians. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 574-576.	2.2	17
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.	1.5	28
836	The hepatic lipase gene C-480T polymorphism in the development of early coronary atherosclerosis: the Helsinki Sudden Death Study. <i>European Journal of Clinical Investigation</i> , 2007, 37, 472-477.	1.7	15
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.	1.7	29
838	The Serotonin Receptor 2A Gene Moderates the Influence of Parental Socioeconomic Status on Adulthood Harm Avoidance. <i>Behavior Genetics</i> , 2007, 37, 567-574.	1.4	38
839	Interaction between TPH1 and GNB3 genotypes and electroconvulsive therapy in major depression. <i>Journal of Neural Transmission</i> , 2007, 114, 461-468.	1.4	25
840	Intraneuronal A β immunoreactivity is not a predictor of brain amyloidosis- β or neurofibrillary degeneration. <i>Acta Neuropathologica</i> , 2007, 113, 389-402.	3.9	76
841	Brain-derived neurotrophic factor (BDNF) polymorphisms G196A and C270T are not associated with response to electroconvulsive therapy in major depressive disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007, 257, 31-35.	1.8	34
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.	1.8	53
843	Osteopontin levels are associated with cholesterol synthesis markers in mildly hypercholesterolaemic patients. <i>Acta Cardiologica</i> , 2007, 62, 177-181.	0.3	6
844	Plasma-soluble CD40 is related to cholesterol metabolism in patients with moderate hypercholesterolemia. <i>Scandinavian Cardiovascular Journal</i> , 2006, 40, 280-284.	0.4	7
845	Effects of oxidized low-density lipoproteins on gene expression of human macrophages. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2006, 66, 497-508.	0.6	7
846	Serum matrix metalloproteinase-9 and venous bypass graft occlusion. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2006, 66, 7-14.	0.6	2

#	ARTICLE	IF	CITATIONS
847	Mo-P1:101 21-year follow-up of serum lipids and lipoproteins in apolipoprotein E phenotypes the cardiovascular risk in young Finns study. <i>Atherosclerosis Supplements</i> , 2006, 7, 68.	1.2	0
848	Genetic variant of the SREBF-1 gene is significantly related to cholesterol synthesis in man. <i>Atherosclerosis</i> , 2006, 185, 206-209.	0.4	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.	0.4	7
850	Polymorphism of the angiotensin-converting enzyme (ACE) and angiotensinogen (AGT) genes and their associations with blood pressure and carotid artery intima media thickness among healthy Finnish young adults—the Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2006, 188, 316-322.	0.4	22
851	Blood leukocyte count is a risk factor for intima-media thickening and subclinical carotid atherosclerosis in middle-aged men. <i>Atherosclerosis</i> , 2006, 188, 363-369.	0.4	45
852	Asymmetric dimethylarginine and hemodynamic regulation in middle-aged men. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 771-777.	1.5	13
853	Plasma asymmetric dimethylarginine (ADMA), nitrate and the indices of low-density lipoprotein oxidation. <i>Clinica Chimica Acta</i> , 2006, 371, 97-101.	0.5	10
854	Effect of the cessation of long-term hormone replacement therapy on plasma plasminogen activator inhibitor-1 and fibrinogen. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006, 125, 217-220.	0.5	3
855	Association between the C957T polymorphism of the dopamine D2 receptor gene and schizophrenia. <i>Neuroscience Letters</i> , 2006, 407, 195-198.	1.0	32
856	Determinants of short-term variation in arterial flow-mediated dilatation in healthy young men. <i>Clinical Science</i> , 2006, 110, 475-482.	1.8	33
857	Effects of polymorphisms in β 1-adrenoceptor and β -subunit of G protein on heart rate and blood pressure during exercise test. The Finnish Cardiovascular Study. <i>Journal of Applied Physiology</i> , 2006, 100, 507-511.	1.2	36
858	Apolipoprotein E polymorphism and changes in serum lipids during a family-based counselling intervention. <i>Public Health Nutrition</i> , 2006, 9, 859-865.	1.1	8
859	High-Dose Statin Treatment Does Not Alter Plasma Marker for Brain Cholesterol Metabolism in Patients With Moderately Elevated Plasma Cholesterol Levels. <i>Journal of Clinical Pharmacology</i> , 2006, 46, 812-816.	1.0	43
860	Cholesterol Absorption and Synthesis in Pediatric Kidney, Liver, and Heart Transplant Recipients. <i>Transplantation</i> , 2006, 81, 327-334.	0.5	13
861	Gene expression profiles in Finnish twins with multiple sclerosis. <i>BMC Medical Genetics</i> , 2006, 7, 11.	2.1	25
862	Effect of high-dose methylprednisolone treatment on CCR5 expression on blood cells in MS exacerbation. <i>Acta Neurologica Scandinavica</i> , 2006, 113, 163-166.	1.0	16
863	Apolipoprotein E genotype is related to plasma levels of C-reactive protein and lipids and to longevity in nonagenarians. <i>Clinical Endocrinology</i> , 2006, 64, 265-270.	1.2	50
864	Autoimmunity and atherosclerosis: functional polymorphism of PTPN22 is associated with phenotypes related to the risk of atherosclerosis. The Cardiovascular Risk in Young Finns Study. <i>Clinical and Experimental Immunology</i> , 2006, 147, 265-269.	1.1	27

#	ARTICLE	IF	CITATIONS
865	Aspirin and statin medication decreases the risk of myocardial infarction associated with LTA and NFKBIL1 polymorphisms. <i>Open Medicine (Poland)</i> , 2006, 1, 237-249.	0.6	0
866	RGS4 genotype is not associated with antipsychotic medication response in schizophrenia. <i>Journal of Neural Transmission</i> , 2006, 113, 1563-1568.	1.4	15
867	Effect of pravastatin on plasma sterols and oxysterols in men. <i>European Journal of Clinical Pharmacology</i> , 2006, 62, 9-14.	0.8	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.	2.2	127
869	The Effects of Adult-Type Hypolactasia on Body Height Growth and Dietary Calcium Intake From Childhood Into Young Adulthood: A 21-Year Follow-up Study--The Cardiovascular Risk in Young Finns Study. <i>Pediatrics</i> , 2006, 118, 1553-1559.	1.0	26
870	The effects of apoA-I/C-III/A-IV, apoE and apoB polymorphisms on carotid artery intima-media thickness. <i>Future Cardiology</i> , 2006, 2, 179-186.	0.5	6
871	Liver steatosis coexists with myocardial insulin resistance and coronary dysfunction in patients with type 2 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E282-E290.	1.8	149
872	A Systems Biology Strategy Reveals Biological Pathways and Plasma Biomarker Candidates for Potentially Toxic Statin-Induced Changes in Muscle. <i>PLoS ONE</i> , 2006, 1, e97.	1.1	202
873	Toll-like receptor 4 polymorphism is associated with coronary stenosis but not with the occurrence of acute or old myocardial infarctions. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2006, 66, 667-676.	0.6	19
874	Relations of APOE promoter polymorphisms to LDL cholesterol and markers of subclinical atherosclerosis in young adults. <i>Journal of Lipid Research</i> , 2006, 47, 1298-1306.	2.0	18
875	Prediction of Coronary Artery Disease by Transesophageal Echocardiographic Detection of Thoracic Aortic Plaque in Patients with Chronic Kidney Disease. <i>Nephron Clinical Practice</i> , 2006, 103, c157-c161.	2.3	2
876	Relation of myeloperoxidase promoter polymorphism and long-term hormone replacement therapy to oxidized low-density lipoprotein autoantibodies in postmenopausal women. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2006, 66, 371-384.	0.6	3
877	The Apolipoprotein E Polymorphism Is Not Associated With Response to Electroconvulsive Therapy in Major Depressive Disorder. <i>Journal of ECT</i> , 2005, 21, 7-11.	0.3	19
878	High-dose statins and skeletal muscle metabolism in humans: A randomized, controlled trial. <i>Clinical Pharmacology and Therapeutics</i> , 2005, 78, 60-68.	2.3	272
879	Serum TRACP 5b Is a Useful Marker for Monitoring Alendronate Treatment: Comparison With Other Markers of Bone Turnover. <i>Journal of Bone and Mineral Research</i> , 2005, 20, 1804-1812.	3.1	120
880	Interleukin-6 Modulates Plasma Cholesterol and C-Reactive Protein Concentrations in Nonagenarians. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1552-1558.	1.3	17
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.	2.6	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.	1.4	115

#	ARTICLE	IF	CITATIONS
883	Microcrystalline Chitosan is Ineffective to Decrease Plasma Lipids in both Apolipoprotein E epsilon4 Carriers and Non-Carriers: A Long-Term Placebo-Controlled Trial in Hypercholesterolaemic Volunteers. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2005, 97, 98-103.	1.2	17
884	Cloninger's temperament dimensions and epidermal growth factor A61G polymorphism in Finnish adults. <i>Genes, Brain and Behavior</i> , 2005, 5, 11-18.	1.1	12
885	Epistatic effect of C-reactive protein (CRP) single nucleotide polymorphism (SNP) +1059 and interleukin-1B SNP +3954 on CRP concentration in healthy male blood donors. <i>International Journal of Immunogenetics</i> , 2005, 32, 229-232.	0.8	36
886	Interleukin-6 \sim 174G/C polymorphism and longevity: a follow-up study. <i>Mechanisms of Ageing and Development</i> , 2005, 126, 417-418.	2.2	44
887	IgA levels are predictors of mortality in Finnish nonagenarians. <i>Mechanisms of Ageing and Development</i> , 2005, 126, 829-831.	2.2	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.	0.8	46
889	Interaction of tumor necrosis alpha \sim G308A and epidermal growth factor gene polymorphisms in early-onset schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2005, 255, 279-283.	1.8	19
890	Lack of association between two polymorphisms of brain-derived neurotrophic factor and response to typical neuroleptics. <i>Journal of Neural Transmission</i> , 2005, 112, 885-890.	1.4	54
891	Sequentially combined estradiol valerate plus levonorgestrel therapy decreases 18:1trans-fatty acid content of plasma lipids in healthy postmenopausal women. <i>Gynecological Endocrinology</i> , 2005, 21, 360-365.	0.7	3
892	Hepatic Lipase C-480T Genotype-Dependent Benefit from Long-Term Hormone Replacement Therapy for Atherosclerosis Progression in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3786-3792.	1.8	13
893	Antibody titer against malondialdehyde-modified LDL compares with HDL cholesterol concentration in identifying angiographically verified coronary artery disease. Comparison of tests by ROC analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 357-60.	1.4	4
894	The association of the apolipoprotein E gene promoter polymorphisms and haplotypes with serum lipid and lipoprotein concentrations. <i>Atherosclerosis</i> , 2005, 179, 161-167.	0.4	31
895	Matrix metalloproteinase 3 and 9 gene promoter polymorphisms: joint action of two loci as a risk factor for coronary artery complicated plaques. <i>Atherosclerosis</i> , 2005, 180, 73-78.	0.4	39
896	W12-P-012 C-reactive protein (CRP) is associated with crp gene single nucleotide polymorphisms in young Finns. <i>Atherosclerosis Supplements</i> , 2005, 6, 64.	1.2	0
897	T06-P-021 Apolipoprotein E gene promoter polymorphisms and severity of coronary atherosclerosis in middle-aged male victims of sudden pre-hospital death. <i>Atherosclerosis Supplements</i> , 2005, 6, 170.	1.2	0
898	Cerebral MRI abnormalities and their association with neuropsychiatric manifestations in SLE: a population-based study. <i>Scandinavian Journal of Rheumatology</i> , 2005, 34, 376-382.	0.6	118
899	Tumor necrosis factor-alpha \sim G308A polymorphism in schizophrenia in a Finnish population. <i>Neuroscience Letters</i> , 2005, 385, 76-81.	1.0	19
900	Epidermal growth factor A61G polymorphism and cardiac autonomic control in adults. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2005, 29, 702-707.	2.5	3

#	ARTICLE	IF	CITATIONS
901	Seropositivity for helicobacter pylori antibodies is associated with lower occurrence of venous bypass graft occlusion. <i>Scandinavian Journal of Infectious Diseases</i> , 2004, 36, 601-603.	1.5	4
902	Determinants of Arterial Nitrate-Mediated Dilatation in Children. <i>Circulation</i> , 2004, 109, 2885-2889.	1.6	97
903	Endothelial Dysfunction and Increased Arterial Intima-Media Thickness in Children With Type 1 Diabetes. <i>Circulation</i> , 2004, 109, 1750-1755.	1.6	393
904	Hepatic lipase C-480T polymorphism modifies the effect of HDL cholesterol on the risk of acute myocardial infarction in men: a prospective population based study. <i>Journal of Medical Genetics</i> , 2004, 41, 28e-28.	1.5	11
905	Matrix metalloproteinase 9 (MMP-9) gene polymorphism and MMP-9 plasma levels in primary Sjogren's syndrome. <i>British Journal of Rheumatology</i> , 2004, 43, 1476-1479.	2.5	32
906	Urinary matrix metalloproteinase-9 and interleukin-6 and renal manifestations of primary Sjogren's syndrome. <i>Rheumatology</i> , 2004, 43, 807-808.	0.9	4
907	Weight Reduction With Very-Low-Caloric Diet and Endothelial Function in Overweight Adults: Role of Plasma Glucose. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 124-128.	1.1	175
908	Presence of apolipoprotein E ϵ 4 allele predisposes to early onset of primary Sjogren's syndrome. <i>British Journal of Rheumatology</i> , 2004, 43, 1484-1487.	2.5	25
909	Serum lipids in children 3 to 5 years after kidney, liver, and heart transplantation. <i>Transplant International</i> , 2004, 17, 109-119.	0.8	26
910	Enhancement of insulin-stimulated myocardial glucose uptake in patients with Type 2 diabetes treated with rosiglitazone. <i>Diabetic Medicine</i> , 2004, 21, 1280-1287.	1.2	87
911	Apolipoprotein E and A-IV Polymorphisms in Ethnic Russians Living in Estonia. <i>Russian Journal of Genetics</i> , 2004, 40, 1062-1063.	0.2	0
912	Suppression of immune system genes by methylprednisolone in exacerbations of multiple sclerosis. <i>Journal of Neurology</i> , 2004, 251, 1215-1219.	1.8	12
913	Apolipoprotein E polymorphism is associated with age of onset in schizophrenia. <i>Journal of Human Genetics</i> , 2004, 49, 355-359.	1.1	25
914	Circulating oxidized low-density lipoprotein and common carotid artery intima-media thickness in a random sample of middle-aged men. <i>Journal of Biomedical Science</i> , 2004, 11, 356-361.	2.6	18
915	Estrogen receptor genotype modulates myocardial perfusion in young men. <i>Journal of Molecular Medicine</i> , 2004, 82, 821-825.	1.7	17
916	Increase in CCR5 Delta32/Delta32 genotype in multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , 2004, 109, 342-347.	1.0	40
917	Increased serum matrix metalloproteinase 9 levels in systemic lupus erythematosus patients with neuropsychiatric manifestations and brain magnetic resonance imaging abnormalities. <i>Arthritis and Rheumatism</i> , 2004, 50, 858-865.	6.7	101
918	Impact of Long-term Hormone Replacement Therapy on In vivo and In vitro Markers of Lipid Oxidation. <i>Free Radical Research</i> , 2004, 38, 129-137.	1.5	12

#	ARTICLE	IF	CITATIONS
919	P3-182 Intraneuronal amyloid beta immunoreactivity is not a predictor of fibrillar plaque formation or neurofibrillary degeneration. <i>Neurobiology of Aging</i> , 2004, 25, S407-S408.	1.5	0
920	Dietary composition as a determinant of plasma asymmetric dimethylarginine in subjects with mild hypercholesterolemia. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 1072-1075.	1.5	32
921	Interaction between matrix metalloproteinase 3 and the ϵ 4 allele of apolipoprotein E increases the risk of Alzheimer's disease in Finns. <i>Neuroscience Letters</i> , 2004, 367, 336-339.	1.0	22
922	The effect of mannan-binding lectin variant alleles on coronary artery reactivity in healthy young men. <i>International Journal of Cardiology</i> , 2004, 97, 317-318.	0.8	9
923	Studies of LDL particle size and susceptibility to oxidation and association with glucose metabolism in children after heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2004, 23, 418-426.	0.3	8
924	Homocysteine and carotid atherosclerosis in chronic renal failure?the confounding effect of renal function. <i>Atherosclerosis</i> , 2004, 175, 315-323.	0.4	35
925	Fatty acid and cholesterol composition of the uterine artery intima in relation to menopausal status, age, and serum cholesterol. <i>Maturitas</i> , 2004, 47, 115-122.	1.0	3
926	Association of paraoxonase-1 M55L genotype and alcohol consumption with coronary atherosclerosis. <i>Pharmacogenetics and Genomics</i> , 2004, 14, 479-485.	5.7	3
927	Interaction between NOTCH4 and catechol-O-methyltransferase genotypes in schizophrenia patients with poor response to typical neuroleptics. <i>Pharmacogenetics and Genomics</i> , 2004, 14, 303-307.	5.7	42
928	Association of EGF polymorphism with schizophrenia in Finnish men. <i>NeuroReport</i> , 2004, 15, 1215-1218.	0.6	36
929	Neuregulin genotype and medication response in Finnish patients with schizophrenia. <i>NeuroReport</i> , 2004, 15, 2517-2520.	0.6	44
930	Serum lipids in children 3 to 5 years after kidney, liver, and heart transplantation. <i>Transplant International</i> , 2004, 17, 109-119.	0.8	9
931	The effect of long-term microcrystalline chitosan therapy on plasma lipids and glucose concentrations in subjects with increased plasma total cholesterol: a randomised placebo-controlled double-blind crossover trial in healthy men and women. <i>European Journal of Clinical Pharmacology</i> , 2003, 59, 741-746.	0.8	21
932	Risk factors for aortic atherosclerosis determined by transesophageal echocardiography in patients with CRF. <i>American Journal of Kidney Diseases</i> , 2003, 42, 277-285.	2.1	5
933	Promoter polymorphism of IL-10 and severity of multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , 2003, 108, 396-400.	1.0	56
934	Myeloperoxidase Gene Variation as a Determinant of Atherosclerosis Progression in the Abdominal and Thoracic Aorta: An Autopsy Study. <i>Laboratory Investigation</i> , 2003, 83, 919-925.	1.7	34
935	Interaction between angiotensin-converting enzyme and catechol-O-methyltransferase genotypes in schizophrenics with poor response to conventional neuroleptics. <i>European Neuropsychopharmacology</i> , 2003, 13, 147-151.	0.3	32
936	Asymmetrical dimethylarginine (ADMA) and risk of acute coronary events. <i>Atherosclerosis Supplements</i> , 2003, 4, 19-22.	1.2	48

#	ARTICLE	IF	CITATIONS
937	Smoking-dependent association between paraoxonase 1 M/L55 genotype and coronary atherosclerosis in males: an autopsy study. <i>Atherosclerosis</i> , 2003, 171, 31-37.	0.4	8
938	Carotid atherosclerosis in chronic renal failure—the central role of increased plaque burden. <i>Atherosclerosis</i> , 2003, 171, 295-302.	0.4	67
939	Absence of association between an intercellular adhesion molecule 1 gene E469K polymorphism and Alzheimer's disease in Finnish patients. <i>Neuroscience Letters</i> , 2003, 337, 61-63.	1.0	11
940	The effect of hormone replacement therapy on atherosclerotic severity in relation to ESR1 genotype in postmenopausal women. <i>Maturitas</i> , 2003, 44, 29-38.	1.0	30
941	Dopamine receptor D2 α 141C Insertion/Deletion polymorphism in a Finnish population with schizophrenia. <i>Psychiatry Research</i> , 2003, 121, 89-92.	1.7	14
942	Plasma concentrations of asymmetric-dimethyl-arginine in type 2 diabetes associate with glycemic control and glomerular filtration rate but not with risk factors of vasculopathy. <i>Metabolism: Clinical and Experimental</i> , 2003, 52, 303-307.	1.5	79
943	Diagnostic Accuracies of Plasma Creatinine, Cystatin C, and Glomerular Filtration Rate Calculated by the Cockcroft–Gault and Levey (MDRD) Formulas. <i>Clinical Chemistry</i> , 2003, 49, 1223-1225.	1.5	64
944	The Combined Effects of Apolipoprotein E Polymorphism and Low-Density Lipoprotein Cholesterol on Cognitive Performance in Young Adults. <i>Neuropsychobiology</i> , 2003, 48, 35-40.	0.9	30
945	Plasma asymmetric dimethylarginine modifies the effect of pravastatin on myocardial blood flow in young adults. <i>Vascular Medicine</i> , 2003, 8, 185-189.	0.8	39
946	New Paraoxonase 1 Polymorphism I102V and the Risk of Prostate Cancer in Finnish Men. <i>Journal of the National Cancer Institute</i> , 2003, 95, 812-818.	3.0	62
947	Effect of High-Dose Statin Treatment on Plasma Concentrations of Endogenous Nitric Oxide Synthase Inhibitors. <i>Journal of Cardiovascular Pharmacology</i> , 2003, 41, 219-222.	0.8	74
948	Effects of Long-Term Estrogen Replacement Therapy Versus Combined Hormone Replacement Therapy on Nitric Oxide-Dependent Vasomotor Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4348-4354.	1.8	18
949	NOTCH4 gene promoter polymorphism is associated with the age of onset in schizophrenia. <i>Psychiatric Genetics</i> , 2003, 13, 61-63.	0.6	28
950	Catechol-O-methyltransferase and Monoamine Oxidase A Genotypes and Drug Response to Conventional Neuroleptics in Schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , 2003, 23, 429-434.	0.7	44
951	Increased calcium intake reduces plasma cholesterol and improves vasorelaxation in experimental renal failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003, 285, H1882-H1889.	1.5	18
952	Effect of Long-Term Hormone Replacement Therapy on Atherosclerosis Progression in Postmenopausal Women Relates to Myeloperoxidase Promoter Polymorphism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3823-3828.	1.8	21
953	Association of an interleukin 1B gene polymorphism (-511) with Parkinson's disease in Finnish patients. <i>Journal of Medical Genetics</i> , 2002, 39, 400-402.	1.5	72
954	Effect of Long-Term Hormone Replacement Therapy on Atherosclerosis Progression in Postmenopausal Women Relates to Functional Apolipoprotein E Genotype. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 4147-4153.	1.8	23

#	ARTICLE	IF	CITATIONS
955	Cholesterol-lowering Properties and Safety of Chitosan. <i>Arzneimittelforschung</i> , 2002, 52, 1-7.	0.5	90
956	Carotid Artery Intima-Media Thickness in Children With Type 1 Diabetes. <i>Diabetes</i> , 2002, 51, 493-498.	0.3	271
957	Association of serum MMP-9 with autoantibodies against oxidized LDL. <i>Atherosclerosis</i> , 2002, 160, 161-165.	0.4	15
958	Serum matrix metalloproteinase-9 concentration in angiographically assessed coronary artery disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2002, 62, 337-342.	0.6	73
959	Coronary artery calcification is related to functional polymorphism of matrix metalloproteinase 3: the Helsinki Sudden Death Study. <i>Atherosclerosis</i> , 2002, 164, 329-335.	0.4	41
960	Association of Mannan-Binding Lectin Deficiency with Venous Bypass Graft Occlusions in Patients with Coronary Heart Disease. <i>Cardiology</i> , 2002, 98, 123-126.	0.6	24
961	The prevalence of peripheral arterial disease and medial arterial calcification in patients with chronic renal failure: Requirements for diagnostics. <i>American Journal of Kidney Diseases</i> , 2002, 40, 472-479.	2.1	244
962	Endothelial nitric oxide synthase genotype modulates the improvement of coronary blood flow by pravastatin: a placebo-controlled PET study. <i>Journal of Molecular Medicine</i> , 2002, 80, 802-807.	1.7	26
963	Vascular fibrosis and calcification in the hippocampus in aging, Alzheimer disease, and Down syndrome. <i>Acta Neuropathologica</i> , 2002, 103, 333-343.	3.9	41
964	Lack of association between an estrogen receptor 1 gene polymorphism and Parkinson's disease with dementia. <i>Acta Neurologica Scandinavica</i> , 2002, 106, 128-130.	1.0	20
965	Polymorphism of the cytokine genes and IgA nephropathy. <i>Kidney International</i> , 2002, 61, 1079-1085.	2.6	45
966	Oestrogen receptor gene variation is a determinant of coronary reactivity in healthy young men. <i>European Journal of Clinical Investigation</i> , 2002, 32, 400-404.	1.7	21
967	Methylenetetrahydrofolate reductase gene C677T mutation is related to the defects in the internal elastic lamina of the artery wall. <i>European Journal of Clinical Investigation</i> , 2002, 32, 869-873.	1.7	8
968	High oxidized LDL and elevated plasma homocysteine contribute to the early reduction of myocardial flow reserve in healthy adults. <i>European Journal of Clinical Investigation</i> , 2002, 32, 795-802.	1.7	14
969	Elevated Serum C-Reactive Protein Levels and Early Arterial Changes in Healthy Children. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 1323-1328.	1.1	281
970	Coronary artery wall atherosclerosis in relation to the estrogen receptor 1 gene polymorphism: an autopsy study. <i>Journal of Molecular Medicine</i> , 2002, 80, 176-180.	1.7	89
971	Methylenetetrahydrofolate reductase gene polymorphism, hyperhomocysteinemia and occlusive retinal vascular disease in type 2 diabetic and non-diabetic subjects. <i>Clinical Nephrology</i> , 2002, 58, 171-178.	0.4	9
972	Paraoxonase producing PON1 gene M/L55 polymorphism is related to autopsy-verified artery-wall atherosclerosis. <i>Atherosclerosis</i> , 2001, 157, 301-307.	0.4	32

#	ARTICLE	IF	CITATIONS
973	The relation of oxidized LDL autoantibodies and long-term hormone replacement therapy to ultrasonographically assessed atherosclerotic plaque quantity and severity in postmenopausal women. <i>Atherosclerosis</i> , 2001, 157, 471-479.	0.4	11
974	A study of interleukin-1 cluster genes in susceptibility to and severity of multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2001, 185, 123-127.	0.3	37
975	Relationship between high-density lipoprotein paraoxonase gene M/L55 polymorphism and carotid atherosclerosis differs in smoking and nonsmoking men. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 1095-1101.	1.5	38
976	Hypertriglyceridemia and low serum HDL cholesterol are common in children after liver transplantation. <i>Transplantation Proceedings</i> , 2001, 33, 2449.	0.3	3
977	Risk of acute coronary events and serum concentration of asymmetrical dimethylarginine. <i>Lancet, The</i> , 2001, 358, 2127-2128.	6.3	544
978	Lipid peroxidation is increased in paraoxonase L55 homozygotes compared with M-allele carriers. <i>Free Radical Research</i> , 2001, 34, 477-484.	1.5	12
979	Effect of Lipid-Lowering Therapy with Pravastatin on Myocardial Blood Flow in Young Mildly Hypercholesterolemic Adults. <i>Journal of Cardiovascular Pharmacology</i> , 2001, 38, 561-568.	0.8	43
980	Paraoxonase genotype modifies the effect of pravastatin on high-density lipoprotein cholesterol. <i>Pharmacogenetics and Genomics</i> , 2001, 11, 625-633.	5.7	49
981	Major human plasma lipid classes determined by quantitative high-performance liquid chromatography, their variation and associations with phospholipid fatty acids. <i>Biomedical Applications</i> , 2001, 754, 437-445.	1.7	46
982	Hepatic lipase gene variation is related to coronary reactivity in healthy young men. <i>European Journal of Clinical Investigation</i> , 2001, 31, 574-580.	1.7	25
983	Effects of pravastatin therapy on serum lipids and coronary reactivity are not associated with SREBP cleavage-activating protein polymorphism in healthy young men. <i>Clinical Genetics</i> , 2001, 60, 319-321.	1.0	22
984	Paraoxonase gene polymorphisms and coronary reactivity in young healthy men. <i>Journal of Molecular Medicine</i> , 2001, 79, 449-456.	1.7	24
985	Association of Neuropeptide Y Polymorphism With the Occurrence of Type 1 and Type 2 Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1420-1422.	1.4	50
986	Effect of pravastatin in mildly hypercholesterolemic young men on serum matrix metalloproteinases. <i>American Journal of Cardiology</i> , 2001, 88, 173-175.	0.7	31
987	Coronary Artery Complicated Lesion Area Is Related to Functional Polymorphism of Matrix Metalloproteinase 9 Gene. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 1446-1450.	1.1	96
988	The combination of HLA-DR1 and HLA-DR53 protects against MS. <i>Neurology</i> , 2001, 56, 383-385.	1.5	24
989	Interaction between ESR1 and HLA-DR2 may contribute to the development of MS in women. <i>Neurology</i> , 2001, 56, 1246-1247.	1.5	28
990	Serum Lipid Levels and M/L55 Allele Distribution of HDL Paraoxonase Gene in Saami and Finnish Men. <i>International Journal of Circumpolar Health</i> , 2001, 60, 16-24.	0.5	4

#	ARTICLE	IF	CITATIONS
991	Association of neuropeptide γ polymorphism with the occurrence of type 1 and type 2 alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 1420-2.	1.4	15
992	Angiotensin-Converting Enzyme Insertion/Deletion Polymorphism and Prognosis of IgA Nephropathy. <i>Nephron</i> , 2000, 86, 115-121.	0.9	24
993	Plasma total homocysteine concentration and the risk of acute coronary events: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Journal of Internal Medicine</i> , 2000, 248, 217-222.	2.7	40
994	Apolipoprotein E (APOE) phenotype and APOE concentrations in multiple sclerosis and acute herpes zoster. <i>Acta Neurologica Scandinavica</i> , 2000, 102, 94-98.	1.0	27
995	Apolipoprotein E genotype is not linked to locally recurrent hormone-refractory prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2000, 3, 107-109.	2.0	6
996	Adhesion Molecules in Multiple Sclerosis. <i>Archives of Neurology</i> , 2000, 57, 546.	4.9	68
997	Association between Apolipoprotein E Alleles and Autoantibodies against Oxidised Low-Density Lipoprotein. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000, 38, 477-8.	1.4	8
998	Plasminogen activator inhibitor 1 gene and risk of MS in women. <i>Neurology</i> , 2000, 54, 1862-1864.	1.5	17
999	Association of polymorphism of human alpha oestrogen receptor gene with coronary artery disease in men: a necropsy study. <i>BMJ: British Medical Journal</i> , 2000, 321, 273-274.	2.4	78
1000	Dipeptidyl carboxypeptidase 1 (DCP1) and butyrylcholinesterase (BCHE) gene interactions with the apolipoprotein E epsilon 4 allele as risk factors in Alzheimer's disease and in Parkinson's disease with coexisting Alzheimer pathology. <i>Journal of Medical Genetics</i> , 2000, 37, 766-770.	1.5	44
1001	Interaction between estrogen receptor 1 and the ϵ 4 allele of apolipoprotein E increases the risk of familial Alzheimer's disease in women. <i>Neuroscience Letters</i> , 2000, 282, 45-48.	1.0	88
1002	Rapid detection of angiotensinogen M/T235 polymorphism by fluorescence probe melting curves. <i>Atherosclerosis</i> , 2000, 151, 253.	0.4	0
1003	Apolipoprotein E polymorphism and carotid artery intima-media thickness in a random sample of middle-aged men. <i>Atherosclerosis</i> , 2000, 153, 147-153.	0.4	51
1004	Apolipoprotein E polymorphism and atherosclerosis: association of the ϵ 4 allele with defects in the internal elastic lamina. <i>Atherosclerosis</i> , 2000, 153, 155-160.	0.4	16
1005	Polymorphism in high density lipoprotein paraoxonase gene and risk of acute myocardial infarction in men: prospective nested case-control study & Commentary: Causality—the Achilles' heel of observational studies & Commentary: How high density lipoprotein protects against heart disease. <i>BMJ: British Medical Journal</i> , 1999, 319, 487-489.	2.4	67
1006	Autoantibodies against Oxidised Low-Density Lipoprotein in Patients with Obstructive Sleep Apnoea. <i>Clinical Chemistry and Laboratory Medicine</i> , 1999, 37, 517-20.	1.4	26
1007	Autoantibodies Against Oxidized Low Density Lipoprotein in Patients With Angiographically Verified Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 23-27.	1.1	185
1008	Age-Dependent Association of Apolipoprotein E Genotype With Coronary and Aortic Atherosclerosis in Middle-Aged Men. <i>Circulation</i> , 1999, 100, 608-613.	1.6	162

#	ARTICLE	IF	CITATIONS
1009	Relationship of angiotensin-converting enzyme gene polymorphism to carotid wall thickness in middle-aged men. <i>Journal of Molecular Medicine</i> , 1999, 77, 853-858.	1.7	17
1010	Association between M/L55-polymorphism of paraoxonase enzyme and oxidative DNA damage in patients with type 2 diabetes mellitus and in control subjects. <i>Human Genetics</i> , 1999, 105, 179-180.	1.8	35
1011	Intercellular adhesion molecule-1 K/E 469 polymorphism and multiple sclerosis. <i>Annals of Neurology</i> , 1999, 45, 546-546.	2.8	9
1012	Neuronal loss and β -amyloid removal in the amygdala of people with Down syndrome†. <i>Neurobiology of Aging</i> , 1999, 20, 259-269.	1.5	24
1013	Longitudinal stability of CSF tau levels in Alzheimer patients. <i>Biological Psychiatry</i> , 1999, 46, 750-755.	0.7	103
1014	Volumes of brain atrophy and plaques correlated with neurological disability in secondary progressive multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 1999, 165, 36-42.	0.3	56
1015	Differences in Met55Leu allele distribution of HDL paraoxonase gene between Saami and Finns: Frequencies and serum lipid levels. <i>Atherosclerosis</i> , 1999, 144, 137.	0.4	1
1016	Decrease in serum LDL cholesterol with microcrystalline chitosan in healthy subjects. <i>Atherosclerosis</i> , 1999, 144, 189.	0.4	2
1017	AMYLOID- β L REMOVAL IN THE AMYGDALA OF PEOPLE WITH DOWN SYNDROME AND LATE STAGES OF ALZHEIMER DISEASE. <i>Journal of Neuropathology and Experimental Neurology</i> , 1999, 58, 532.	0.9	0
1018	Intercellular adhesion molecule-1 K/E 469 polymorphism and multiple sclerosis. , 1999, 45, 546.		1
1019	NEURONAL LOSS IN THE HIPPOCAMPUS OF AD-POSITIVE SUBJECTS WITH DOWN SYNDROME CORRELATES WITH AGE. <i>Journal of Neuropathology and Experimental Neurology</i> , 1999, 58, 533.	0.9	0
1020	Baseline Diene Conjugation in LDL Lipids as a Direct Measure of In Vivo LDL Oxidation. <i>Clinical Biochemistry</i> , 1998, 31, 257-261.	0.8	111
1021	Antibodies against copper-oxidised and malondialdehyde-modified low density lipoproteins in pre-eclamptic pregnancies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1998, 105, 1113-1117.	1.1	40
1022	Linkage of familial combined hyperlipidaemia to chromosome 1q21â€“q23. <i>Nature Genetics</i> , 1998, 18, 369-373.	9.4	241
1023	The Glu318Gly mutation of the presenilin-1 gene does not necessarily cause Alzheimer's disease. <i>Annals of Neurology</i> , 1998, 44, 965-967.	2.8	53
1024	Prevalence of serum apolipoprotein E4 isoprotein is not increased in rheumatoid arthritis patients with amyloidosis: Comment on the article by Hasegawa et al. <i>Arthritis and Rheumatism</i> , 1998, 41, 1328-1329.	6.7	2
1025	Apolipoprotein E ϵ 4 allele in association with global cognitive performance and CSF markers in Alzheimer's disease. , 1998, 13, 767-774.		14
1026	Apolipoprotein E ϵ 4 allele frequency is increased in Parkinson's disease only with co-existing Alzheimer pathology. <i>Acta Neuropathologica</i> , 1998, 96, 417-420.	3.9	32

#	ARTICLE	IF	CITATIONS
1027	Relationship of the angiotensin-converting enzyme gene polymorphism to glucose intolerance, insulin resistance, and hypertension in NIDDM. <i>Human Genetics</i> , 1998, 102, 372-378.	1.8	44
1028	Rapid apolipoprotein E genotyping from mailed buccal swabs. <i>Journal of Neuroscience Methods</i> , 1998, 79, 5-8.	1.3	20
1029	Angiotensin-converting enzyme gene polymorphism is associated with coronary heart disease in non-insulin-dependent diabetic patients evaluated for 9 years. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 1258-1262.	1.5	22
1030	Susceptibility of LDL to oxidation is not associated with the presence of coronary heart disease or renal dysfunction in NIDDM patients. <i>Clinica Chimica Acta</i> , 1998, 275, 163-174.	0.5	18
1031	Apolipoprotein A-IV polymorphism in Saami and Finns: frequency and effect on serum lipid levels. <i>Annals of Medicine</i> , 1998, 30, 218-223.	1.5	14
1032	Methylprednisolone reduces adhesion molecules in blood and cerebrospinal fluid in patients with MS. <i>Neurology</i> , 1998, 51, 1703-1708.	1.5	54
1033	The association between the total antioxidant potential of plasma and the presence of coronary heart disease and renal dysfunction in patients with NIDDM. <i>Free Radical Research</i> , 1998, 29, 273-281.	1.5	24
1034	Mutation C677T of Methylenetetrahydrofolate Reductase Gene Is Not Associated with Coronary Artery Disease, but Possibly with Albuminuria, in Type 2 Diabetic Patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 1998, 36, 625-8.	1.4	9
1035	Angiotensin-Converting Enzyme Insertion/Deletion Polymorphism and Diabetic Albuminuria in Patients with NIDDM Followed Up for 9 Years. <i>Nephron</i> , 1998, 80, 17-24.	0.9	23
1036	The level of autoantibodies against oxidized LDL is not associated with the presence of coronary heart disease or diabetic kidney disease in patients with non-insulin-dependent diabetes mellitus. <i>Free Radical Research</i> , 1998, 29, 137-141.	1.5	23
1037	No relation between apolipoprotein E alleles and obstructive sleep apnea. <i>Clinical Genetics</i> , 1998, 53, 147-148.	1.0	54
1038	Apolipoprotein E and A β polymorphisms in the Estonian population. <i>Clinical Genetics</i> , 1998, 54, 106-107.	1.0	3
1039	Trends in Serum Lipid Levels during 1980-1992 in Children and Young Adults: The Cardiovascular Risk in Young Finns Study. <i>American Journal of Epidemiology</i> , 1997, 146, 64-77.	1.6	104
1040	4.P.75 Autoantibodies against oxidized LDL in NIDDM patients. <i>Atherosclerosis</i> , 1997, 134, 311.	0.4	0
1041	Phenotype expression in familial combined hyperlipidemia. <i>Atherosclerosis</i> , 1997, 133, 245-253.	0.4	54
1042	1.P.299 Polymorphism of platelet glycoprotein IIIa in Finnish men aged 50 to 59 years. <i>Atherosclerosis</i> , 1997, 134, 80.	0.4	0
1043	3.P.77 Autoantibodies against oxidatively modified LDL in preeclampsia. <i>Atherosclerosis</i> , 1997, 134, 214.	0.4	0
1044	New biomarker evidence of oxidative DNA damage in patients with non-insulin-dependent diabetes mellitus. <i>FEBS Letters</i> , 1997, 417, 150-152.	1.3	241

#	ARTICLE	IF	CITATIONS
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.	0.5	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.	1.2	98
1047	Apolipoprotein E genotype and amyloid load in Alzheimer disease and control brains. <i>Neurobiology of Aging</i> , 1997, 18, 121-127.	1.5	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.	2.2	14
1049	Apolipoprotein E phenotypes and cardiovascular responses to experimentally induced mental stress in adolescent boys. <i>Journal of Behavioral Medicine</i> , 1997, 20, 571-587.	1.1	23
1050	The effect of physical activity on serum total and low-density lipoprotein cholesterol concentrations varies with apolipoprotein E phenotype in male children and young adults: The cardiovascular risk in young finns study. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 797-803.	1.5	62
1051	Women have a larger and less atherogenic low density lipoprotein particle size than men. <i>Atherosclerosis</i> , 1996, 119, 181-190.	0.4	52
1052	Prevalence of hyperapobetalipoproteinemia and factors affecting the phenotype expression in children and young adults The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 1996, 122, 79-88.	0.4	1
1053	Apolipoprotein E (apoE) levels in brains from Alzheimer disease patients and controls. <i>Brain Research</i> , 1996, 722, 71-77.	1.1	39
1054	Apolipoprotein E polymorphism, serum lipids, myocardial infarction and severity of angiographically verified coronary artery disease in men and women. <i>Atherosclerosis</i> , 1995, 114, 83-91.	0.4	123
1055	Apolipoprotein E E4 allele and risk of dementia. <i>JAMA - Journal of the American Medical Association</i> , 1995, 273, 375-375.	3.8	18
1056	Postprandial plasma lipoprotein changes in relation to apolipoprotein E phenotypes and low density lipoprotein size in men with and without coronary artery disease. <i>Atherosclerosis</i> , 1994, 106, 149-157.	0.4	80
1057	Variability gene effects of DNA polymorphisms at the apo B, apo AI/C III and apo E loci on serum lipids: the Cardiovascular Risk in Young Finns Study. <i>Clinical Genetics</i> , 1994, 45, 113-121.	1.0	32
1058	Apolipoprotein E phenotypes and plasma lipids in diabetic children and adolescents. <i>European Journal of Pediatrics</i> , 1993, 152, 564-568.	1.3	9
1059	Dependence between apolipoprotein E phenotypes and temperament in children, adolescents, and young adults.. <i>Psychosomatic Medicine</i> , 1993, 55, 155-163.	1.3	26
1060	Cholesterol-rich Diet Induced Changes in Plasma Lipids in Relation to Apolipoprotein E Phenotype in Healthy Students. <i>Annals of Medicine</i> , 1992, 24, 61-66.	1.5	55
1061	Determination of apolipoprotein E phenotypes from stored or postmortem serum samples. <i>Clinica Chimica Acta</i> , 1991, 203, 177-182.	0.5	5
1062	Association of Apolipoprotein E and B Polymorphisms with Serum Lipids. <i>Annals of Medicine</i> , 1991, 23, 657-662.	1.5	14

#	ARTICLE	IF	CITATIONS
1063	Regional Differences in Apolipoprotein E Polymorphism in Finland. <i>Annals of Medicine</i> , 1991, 23, 61-66.	1.5	13