Johanna Kuusisto

List of Publications by Year in descending order

149 papers	29,294 citations	20759 60 h-index	6979 154 g-index
156 all docs	156 docs citations	156 times ranked	35544 citing authors

#	Article	IF	Citations
1	Subcutaneous adipose tissue splice quantitative trait loci reveal differences in isoform usage associated with cardiometabolic traits. American Journal of Human Genetics, 2022, 109, 66-80.	2.6	13
2	Rare coding variants in 35 genes associate with circulating lipid levelsâ€"A multi-ancestry analysis of 170,000 exomes. American Journal of Human Genetics, 2022, 109, 81-96.	2.6	24
3	Multiparametric platform for profiling lipid trafficking in human leukocytes. Cell Reports Methods, 2022, 2, 100166.	1.4	3
4	Microglia-like Cells Promote Neuronal Functions in Cerebral Organoids. Cells, 2022, 11, 124.	1.8	50
5	Genome-wide association studies of metabolites in Finnish men identify disease-relevant loci. Nature Communications, 2022, 13, 1644.	5.8	63
6	Healthcare resource use of patients with transthyretin amyloid cardiomyopathy. ESC Heart Failure, 2022, 9, 1636-1642.	1.4	4
7	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	9.4	250
8	Prevalence, characteristics, and mortality of patients with transthyretin amyloid cardiomyopathy in the Nordic countries. ESC Heart Failure, 2022, 9, 2528-2537.	1.4	12
9	Novel biomarkers associated with incident heart failure in 10Â106 Finnish men. ESC Heart Failure, 2021, 8, 605-614.	1.4	5
10	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. Nature Communications, 2021, 12, 24.	5.8	87
11	Machine Learning Reveals Time-Varying Microbial Predictors with Complex Effects on Glucose Regulation. MSystems, 2021, 6, .	1.7	13
12	Cardiac Involvement in Fabry Disease. Journal of the American College of Cardiology, 2021, 77, 922-936.	1.2	109
13	Association of structural variation with cardiometabolic traits in Finns. American Journal of Human Genetics, 2021, 108, 583-596.	2.6	22
14	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	9.4	341
15	Mitochondrial genome copy number measured by DNA sequencing in human blood is strongly associated with metabolic traits via cell-type composition differences. Human Genomics, 2021, 15, 34.	1.4	7
16	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. Nature Communications, 2021, 12, 3505.	5.8	49
17	The Association of 9 Amino Acids With Cardiovascular Events in Finnish Men in a 12-Year Follow-up Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 3448-3454.	1.8	22
18	Nationwide prevalence and characteristics of transthyretin amyloid cardiomyopathy in Sweden. Open Heart, 2021, 8, e001755.	0.9	19

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19	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	13.7	353
20	Generation of a human induced pluripotent stem cell line (UEFi003-A) carrying heterozygous A673T variant in amyloid precursor protein associated with a reduced risk of Alzheimerâ€™s disease. Stem Cell Research, 2020, 48, 101968.	0.3	5
21	Cardiomyopathy associated with the Ala143Thr variant of the Î±-galactosidase A gene. Heart, 2020, 106, 609-615.	1.2	21
22	Genetics of hypertrophic cardiomyopathy: what is the next step?. Heart, 2020, 106, 1291-1292.	1.2	9
23	Rotation and torsion of the left ventricle with cardiovascular magnetic resonance tagging: comparison of two analysis methods. BMC Medical Imaging, 2020, 20, 73.	1.4	4
24	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. Nature Human Behaviour, 2019, 3, 950-961.	6.2	75
25	Disentangling the genetics of lean mass. American Journal of Clinical Nutrition, 2019, 109, 276-287.	2.2	38
26	Associations of autozygosity with a broad range of human phenotypes. Nature Communications, 2019, 10, 4957.	5.8	84
27	Colocalization of GWAS and eQTL signals at loci with multiple signals identifies additional candidate genes for body fat distribution. Human Molecular Genetics, 2019, 28, 4161-4172.	1.4	41
28	Adipose Tissue Gene Expression Associations Reveal Hundreds of Candidate Genes for Cardiometabolic Traits. American Journal of Human Genetics, 2019, 105, 773-787.	2.6	45
29	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. American Journal of Epidemiology, 2019, 188, 1033-1054.	1.6	85
30	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. Nature Communications, 2019, 10, 376.	5.8	64
31	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	9.4	549
32	Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. Nature, 2019, 570, 71-76.	13.7	248
33	CMR derived left ventricular septal convexity in carriers of the hypertrophic cardiomyopathy-causing MYBPC3-Q1061X mutation. Scientific Reports, 2019, 9, 5960.	1.6	3
34	Nine Amino Acids Are Associated With Decreased Insulin Secretion and Elevated Glucose Levels in a 7.4-Year Follow-up Study of 5,181 Finnish Men. Diabetes, 2019, 68, 1353-1358.	0.3	109
35	A multi-ancestry genome-wide study incorporating geneâ€“smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. Human Molecular Genetics, 2019, 28, 2615-2633.	1.4	31
36	Multi-ancestry genome-wide geneâ€“smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	9.4	112

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37	Circulating RNAs as predictive markers for the progression of type 2 diabetes. Journal of Cellular and Molecular Medicine, 2019, 23, 2753-2768.	1.6	19
38	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. Nature Genetics, 2019, 51, 452-469.	9.4	89
39	Genetic basis and outcome in a nationwide study of Finnish patients with hypertrophic cardiomyopathy. ESC Heart Failure, 2019, 6, 436-445.	1.4	26
40	Identification of seven novel loci associated with amino acid levels using single-variant and gene-based tests in 8545 Finnish men from the METSIM study. Human Molecular Genetics, 2018, 27, 1664-1674.	1.4	30
41	A Common Type 2 Diabetes Risk Variant Potentiates Activity of an Evolutionarily Conserved Islet Stretch Enhancer and Increases C2CD4A and C2CD4B Expression. American Journal of Human Genetics, 2018, 102, 620-635.	2.6	47
42	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	9.4	356
43	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	2.6	123
44	Epigenome-wide association in adipose tissue from the METSIM cohort. Human Molecular Genetics, 2018, 27, 1830-1846.	1.4	38
45	Lipidome as a predictive tool in progression to type 2 diabetes in Finnish men. Metabolism: Clinical and Experimental, 2018, 78, 1-12.	1.5	117
46	A Partial Loss-of-Function Variant in AKT2 Is Associated With Reduced Insulin-Mediated Glucose Uptake in Multiple Insulin-Sensitive Tissues: A Genotype-Based Callback Positron Emission Tomography Study. Diabetes, 2018, 67, 334-342.	0.3	37
47	Systems Genetics Approach to Biomarker Discovery: GPNMB and Heart Failure in Mice and Humans. G3: Genes, Genomes, Genetics, 2018, 8, 3499-3506.	0.8	14
48	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. Nature Genetics, 2018, 50, 1505-1513.	9.4	1,331
49	Functional Variant in the GCKR Gene Affects Lactate Levels Differentially in the Fasting State and During Hyperglycemia. Scientific Reports, 2018, 8, 15989.	1.6	5
50	Generation of a human induced pluripotent stem cell line from a patient with a rare A673T variant in amyloid precursor protein gene that reduces the risk for Alzheimer's disease. Stem Cell Research, 2018, 30, 96-99.	0.3	9
51	Structural Immaturity of Human iPSC-Derived Cardiomyocytes: In Silico Investigation of Effects on Function and Disease Modeling. Frontiers in Physiology, 2018, 9, 80.	1.3	110
52	Fibrosis and wall thickness affect ventricular repolarization dynamics in hypertrophic cardiomyopathy. Annals of Noninvasive Electrocardiology, 2018, 23, e12582.	0.5	7
53	Novel electrocardiographic features in carriers of hypertrophic cardiomyopathy causing sarcomeric mutations. Journal of Electrocardiology, 2018, 51, 983-989.	0.4	3
54	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

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55	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	9.4	286
56	Short adult stature predicts impaired beta-cell function, insulin resistance, glycemia and type 2 diabetes in Finnish men. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2933.	1.8	32
57	The Metabolic Syndrome in Men study: a resource for studies of metabolic and cardiovascular diseases. Journal of Lipid Research, 2017, 58, 481-493.	2.0	147
58	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	13.7	544
59	Diabetes Secondary to Treatment with Statins. Current Diabetes Reports, 2017, 17, 10.	1.7	46
60	Genetic Regulation of Adipose Gene Expression and Cardio-Metabolic Traits. American Journal of Human Genetics, 2017, 100, 428-443.	2.6	141
61	Indolepropionic acid and novel lipid metabolites are associated with a lower risk of type 2 diabetes in the Finnish Diabetes Prevention Study. Scientific Reports, 2017, 7, 46337.	1.6	228
62	Relationships between gut microbiota, plasma metabolites, and metabolic syndrome traits in the METSIM cohort. Genome Biology, 2017, 18, 70.	3.8	245
63	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	5.8	169
64	The influence of insulin resistance on cerebrospinal fluid and plasma biomarkers of Alzheimerâ€™s pathology. Alzheimer's Research and Therapy, 2017, 9, 31.	3.0	36
65	Decreased plasma Î²â€amyloid in the Alzheimer's disease <scp>APP</scp><scp>A</scp>673<scp>T</scp> variant carriers. Annals of Neurology, 2017, 82, 128-132.	2.8	39
66	Genetic risk scores in the prediction of plasma glucose, impaired insulin secretion, insulin resistance and incident type 2 diabetes in the METSIM study. Diabetologia, 2017, 60, 1722-1730.	2.9	26
67	A Low-Frequency Inactivating AKT2 Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032.	0.3	47
68	Exome-wide association study of plasma lipids in >300,000 individuals. Nature Genetics, 2017, 49, 1758-1766.	9.4	470
69	Differential Associations of Inflammatory Markers With Insulin Sensitivity and Secretion: The Prospective METSIM Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3600-3609.	1.8	52
70	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. Nature Communications, 2017, 8, 80.	5.8	147
71	Trans-ancestry Fine Mapping and Molecular Assays Identify Regulatory Variants at the ANGPTL8 HDL-C GWAS Locus. G3: Genes, Genomes, Genetics, 2017, 7, 3217-3227.	0.8	19
72	Plasma Mannose Levels Are Associated with Incident Type 2 Diabetes and Cardiovascular Disease. Cell Metabolism, 2017, 26, 281-283.	7.2	85

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73	A Type 2 Diabetesâ€“Associated Functional Regulatory Variant in a Pancreatic Islet Enhancer at the ADCY5 Locus. Diabetes, 2017, 66, 2521-2530.	0.3	54
74	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179.	2.4	31
75	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. PLoS Medicine, 2017, 14, e1002383.	3.9	341
76	Novel association of TM6SF2 rs58542926 genotype with increased serum tyrosine levels and decreased apoB-100 particles in Finns. Journal of Lipid Research, 2017, 58, 1471-1481.	2.0	49
77	Genome-wide physical activity interactions in adiposity â€• A meta-analysis of 200,452 adults. PLoS Genetics, 2017, 13, e1006528.	1.5	158
78	Common, low-frequency, and rare genetic variants associated with lipoprotein subclasses and triglyceride measures in Finnish men from the METSIM study. PLoS Genetics, 2017, 13, e1007079.	1.5	49
79	Glucose-Dependent Insulinotropic Polypeptide Stimulates Osteopontin Expression in the Vasculature via Endothelin-1 and CREB. Diabetes, 2016, 65, 239-254.	0.3	41
80	Cardiovascular magnetic resonance of mitral valve length in hypertrophic cardiomyopathy. Journal of Cardiovascular Magnetic Resonance, 2016, 18, 33.	1.6	16
81	Finnish Diabetes Risk Score Is Associated with Impaired Insulin Secretion and Insulin Sensitivity, Drug-Treated Hypertension and Cardiovascular Disease: A Follow-Up Study of the METSIM Cohort. PLoS ONE, 2016, 11, e0166584.	1.1	16
82	The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.	13.7	952
83	Geneâ€diet interaction of a common FADS1 variant with marine polyunsaturated fatty acids for fatty acid composition in plasma and erythrocytes among men. Molecular Nutrition and Food Research, 2016, 60, 381-389.	1.5	22
84	Deleterious assembly of mutant p.S143P lamin A/C causes ER stress in familial dilated cardiomyopathy. Journal of Cell Science, 2016, 129, 2732-43.	1.2	25
85	Current perspectives in hypertrophic cardiomyopathy with the focus on patients in the Finnish population: a review. Annals of Medicine, 2016, 48, 496-508.	1.5	6
86	Regulation of alternative splicing in human obesity loci. Obesity, 2016, 24, 2033-2037.	1.5	11
87	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. Nature Communications, 2016, 7, 13357.	5.8	74
88	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	9.4	261
89	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	9.4	362
90	Genome-Wide Association Study of the Modified Stumvoll Insulin Sensitivity Index Identifies BCL2 and FAM19A2 as Novel Insulin Sensitivity Loci. Diabetes, 2016, 65, 3200-3211.	0.3	67

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91	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	5.8	100
92	Left ventricular mechanical dispersion is associated with nonsustained ventricular tachycardia in hypertrophic cardiomyopathy. Annals of Medicine, 2016, 48, 417-427.	1.5	19
93	Fatty acid metabolism is altered in non-alcoholic steatohepatitis independent of obesity. Metabolism: Clinical and Experimental, 2016, 65, 655-666.	1.5	78
94	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. Nature Communications, 2016, 7, 10495.	5.8	245
95	Integrative approaches for large-scale transcriptome-wide association studies. Nature Genetics, 2016, 48, 245-252.	9.4	1,618
96	Evaluation of the efficacy and safety of three dosing regimens of agalsidase alfa enzyme replacement therapy in adults with Fabry disease. Drug Design, Development and Therapy, 2015, 9, 3435.	2.0	15
97	Increased Visceral Adipose Tissue as a Potential Risk Factor in Patients with Embolic Stroke of Undetermined Source (ESUS). PLoS ONE, 2015, 10, e0120598.	1.1	14
98	Both Fasting and Glucose-Stimulated Proinsulin Levels Predict Hyperglycemia and Incident Type 2 Diabetes: A Population-Based Study of 9,396 Finnish Men. PLoS ONE, 2015, 10, e0124028.	1.1	34
99	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	1.5	331
100	The Metabolome in Finnish Carriers of the MYBPC3-Q1061X Mutation for Hypertrophic Cardiomyopathy. PLoS ONE, 2015, 10, e0134184.	1.1	18
101	Multiple Hepatic Regulatory Variants at the GALNT2 GWAS Locus Associated with High-Density Lipoprotein Cholesterol. American Journal of Human Genetics, 2015, 97, 801-815.	2.6	49
102	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	13.7	1,328
103	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	13.7	3,823
104	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. Nature Communications, 2015, 6, 5897.	5.8	173
105	Directional dominance on stature and cognition inÂdiverse human populations. Nature, 2015, 523, 459-462.	13.7	173
106	Identification and Functional Characterization of G6PC2 Coding Variants Influencing Glycemic Traits Define an Effector Transcript at the G6PC2-ABCB11 Locus. PLoS Genetics, 2015, 11, e1004876.	1.5	95
107	Ketone body production is differentially altered in steatosis and nonâ€alcoholic steatohepatitis in obese humans. Liver International, 2015, 35, 1853-1861.	1.9	62
108	Associations of multiple lipoprotein and apolipoprotein measures with worsening of glycemia and incident type 2 diabetes in 6607 non-diabetic Finnish men. Atherosclerosis, 2015, 240, 272-277.	0.4	47

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109	Dietary polyunsaturated fatty acids and the Pro12Ala polymorphisms of PPARG regulate serum lipids through divergent pathways: a randomized crossover clinical trial. Genes and Nutrition, 2015, 10, 43.	1.2	15
110	Plasma fatty acids as predictors of glycaemia and type 2 diabetes. Diabetologia, 2015, 58, 2533-2544.	2.9	85
111	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	9.4	365
112	Simvastatin Impairs Insulin Secretion by Multiple Mechanisms in MIN6 Cells. PLoS ONE, 2015, 10, e0142902.	1.1	39
113	Markers of Tissue-Specific Insulin Resistance Predict the Worsening of Hyperglycemia, Incident Type 2 Diabetes and Cardiovascular Disease. PLoS ONE, 2014, 9, e109772.	1.1	12
114	Impact of Type 2 Diabetes Susceptibility Variants on Quantitative Glycemic Traits Reveals Mechanistic Heterogeneity. Diabetes, 2014, 63, 2158-2171.	0.3	297
115	A Central Role for GRB10 in Regulation of Islet Function in Man. PLoS Genetics, 2014, 10, e1004235.	1.5	164
116	A new common mutation in the cardiac beta-myosin heavy chain gene in Finnish patients with hypertrophic cardiomyopathy. Annals of Medicine, 2014, 46, 424-429.	1.5	13
117	Insulin resistance and hyperglycaemia in cardiovascular disease development. Nature Reviews Endocrinology, 2014, 10, 293-302.	4.3	501
118	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	9.4	1,818
119	A Common Functional Regulatory Variant at a Type 2 Diabetes Locus Upregulates ARAP1 Expression in the Pancreatic Beta Cell. American Journal of Human Genetics, 2014, 94, 186-197.	2.6	67
120	Update on Type 2 Diabetes as a Cardiovascular Disease Risk Equivalent. Current Cardiology Reports, 2013, 15, 331.	1.3	30
121	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	9.4	2,641
122	Two founder mutations in the alpha-tropomyosin and the cardiac myosin-binding protein C genes are common causes of hypertrophic cardiomyopathy in the Finnish population. Annals of Medicine, 2013, 45, 85-90.	1.5	37
123	Hyperglycemia and a Common Variant of GCKR Are Associated With the Levels of Eight Amino Acids in 9,369 Finnish Men. Diabetes, 2012, 61, 1895-1902.	0.3	251
124	Low-grade inflammation and the phenotypic expression of myocardial fibrosis in hypertrophic cardiomyopathy. Heart, 2012, 98, 1007-1013.	1.2	122
125	Cardiac MRI assessed left ventricular hypertrophy in differentiating hypertensive heart disease from hypertrophic cardiomyopathy attributable to a sarcomeric gene mutation. European Radiology, 2011, 21, 1383-1389.	2.3	31
126	Changes in Insulin Sensitivity and Insulin Release in Relation to Glycemia and Glucose Tolerance in 6,414 Finnish Men. Diabetes, 2009, 58, 1212-1221.	0.3	324

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127	Significance of Plasma Levels of N-Terminal Pro-B-Type Natriuretic Peptide on Left Ventricular Remodeling in Non-Obstructive Hypertrophic Cardiomyopathy Attributable to the Asp175Asn Mutation in the Î±-Tropomyosin Gene. American Journal of Cardiology, 2008, 101, 1185-1190.	0.7	14
128	The Metabolic Syndrome Predicts Incident Stroke. Stroke, 2008, 39, 1078-1083.	1.0	76
129	Response to Letter by Sheikh. Stroke, 2008, 39, .	1.0	0
130	The metabolic syndrome predicts cardiovascular mortality: a 13-year follow-up study in elderly non-diabetic Finns. European Heart Journal, 2007, 28, 857-864.	1.0	263
131	Metabolic Syndrome and Incident End-Stage Peripheral Vascular Disease. Diabetes Care, 2007, 30, 3099-3104.	4.3	19
132	Myocardial perfusion, oxidative metabolism, and free fatty acid uptake in patients with hypertrophic cardiomyopathy attributable to the Asp175Asn mutation in the Î±-tropomyosin gene: A positron emission tomography study. Journal of Nuclear Cardiology, 2007, 14, 354-365.	1.4	35
133	Diastolic dysfunction without left ventricular hypertrophy is an early finding in children with hypertrophic cardiomyopathyâ€“causing mutations in the Î²-myosin heavy chain, Î±-tropomyosin, and myosin-binding protein C genes. American Heart Journal, 2006, 151, 725.e1-725.e9.	1.2	37
134	Cine MR Imaging of Myocardial Contractile Impairment in Patients with Hypertrophic Cardiomyopathy Attributable to Asp175Asn Mutation in the Î±-Tropomyosin Gene. Radiology, 2005, 236, 815-824.	3.6	32
135	Two novel mutations in the Î²-myosin heavy chain gene associated with dilated cardiomyopathy. European Journal of Heart Failure, 2004, 6, 861-868.	2.9	29
136	Genetics of hypertrophic cardiomyopathy in eastern Finland: few founder mutations with benign or intermediary phenotypes. Annals of Medicine, 2004, 36, 23-32.	1.5	48
137	First-Pass MR Imaging in the Assessment of Perfusion Impairment in Patients with Hypertrophic Cardiomyopathy and the Asp175Asn Mutation of the Î±-Tropomyosin Gene. Radiology, 2003, 226, 129-137.	3.6	60
138	Cardiac adrenergic activity is associated with left ventricular hypertrophy in genetically homogeneous subjects with hypertrophic cardiomyopathy. Journal of Nuclear Medicine, 2003, 44, 487-93.	2.8	16
139	No variants in the cardiac actin gene in Finnish patients with dilated or hypertrophic cardiomyopathy. American Heart Journal, 2002, 143, 11-14.	1.2	20
140	Mutations in the cardiac myosin-binding protein C gene are the predominant cause of familial hypertrophic cardiomyopathy in eastern Finland. Journal of Molecular Medicine, 2002, 80, 412-422.	1.7	70
141	Insulin Resistance Syndrome Predicts Coronary Heart Disease Events in Elderly Nondiabetic Men. Circulation, 1999, 100, 123-128.	1.6	261
142	The Cardiac Troponin I Gene Is Not Associated with Hypertrophic Cardiomyopathy in Patients From Eastern Finland. Journal of Molecular and Cellular Cardiology, 1999, 31, 2031-2036.	0.9	12
143	A Pro12Ala substitution in PPARÎ³2 associated with decreased receptor activity, lower body mass index and improved insulin sensitivity. Nature Genetics, 1998, 20, 284-287.	9.4	1,262
144	The cardiac Î²-myosin heavy chain gene is not the predominant gene for hypertrophic cardiomyopathy in the Finnish population. Journal of the American College of Cardiology, 1998, 32, 1709-1716.	1.2	64

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145	Association between features of the insulin resistance syndrome and alzheimer's disease independently of apolipoprotein e4 phenotype: cross sectional population based study. BMJ: British Medical Journal, 1997, 315, 1045-1049.	2.4	388
146	Epidemiological Evidence for the Association of Hyperglycaemia and Atherosclerotic Vascular Disease in Non-insulin-dependent Diabetes Mellitus. Annals of Medicine, 1996, 28, 415-418.	1.5	60
147	Hyperinsulinemic Microalbuminuria. Circulation, 1995, 91, 831-837.	1.6	191
148	Prospective Study of Small LDLs as a Risk Factor for Nonâ€“Insulin Dependent Diabetes Mellitus in Elderly Men and Women. Circulation, 1995, 92, 1770-1778.	1.6	142
149	NIDDM and Its Metabolic Control Predict Coronary Heart Disease in Elderly Subjects. Diabetes, 1994, 43, 960-967.	0.3	406