

Treva K Rice

List of Publications by Year in descending order

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190
papers

16,644
citations

34105
52
h-index

18647
119
g-index

197
all docs

197
docs citations

197
times ranked

22398
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-ancestry genome-wide gene×sleep interactions identify novel loci for blood pressure. <i>Molecular Psychiatry</i> , 2021, 26, 6293-6304.	7.9	13
2	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. <i>Molecular Psychiatry</i> , 2020, 26, 2111-2125.	7.9	17
3	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. <i>Nature Communications</i> , 2019, 10, 5121.	12.8	62
4	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	3.4	85
5	Research Education and Mentoring Program in Cardiovascular Diseases for Under-Represented Junior Faculty From NHLBI SIPID/PRIDE. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1861-1865.	2.8	9
6	A multi-ancestry genome-wide study incorporating gene×smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	2.9	31
7	Multi-ancestry genome-wide gene×smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	21.4	112
8	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	6.2	123
9	Resequencing Epithelial Sodium Channel Genes Identifies Rare Variants Associated With Blood Pressure Salt-Sensitivity: The GenSalt Study. <i>American Journal of Hypertension</i> , 2018, 31, 205-211.	2.0	25
10	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	12.8	169
11	Genome-Wide Gene×Potassium Interaction Analyses on Blood Pressure. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	9
12	Associations of the Serum/Glucocorticoid Regulated Kinase Genes With BP Changes and Hypertension Incidence: The Gensalt Study. <i>American Journal of Hypertension</i> , 2017, 30, 95-101.	2.0	7
13	Resequencing Study Identifies Rare Renin×Angiotensin×Aldosterone System Variants Associated With Blood Pressure Salt-Sensitivity: The GenSalt Study. <i>American Journal of Hypertension</i> , 2017, 30, 495-501.	2.0	11
14	Enhancing diversity in the hematology biomedical research workforce: A mentoring program to improve the odds of career success for early stage investigators. <i>American Journal of Hematology</i> , 2017, 92, 1275-1279.	4.1	7
15	Development and Evaluation of Two Abbreviated Questionnaires for Mentoring and Research Self-Efficacy. <i>Ethnicity and Disease</i> , 2017, 27, 179.	2.3	16
16	Mentored Training to Increase Diversity among Faculty in the Biomedical Sciences: The NHLBI Summer Institute Programs to Increase Diversity (SIPID) and the Programs to Increase Diversity among Individuals Engaged in Health-related Research (PRIDE). <i>Ethnicity and Disease</i> , 2017, 27, 249.	2.3	23
17	Associations Between Genetic Variants of the Natriuretic Peptide System and Blood Pressure Response to Dietary Sodium Intervention: The GenSalt Study. <i>American Journal of Hypertension</i> , 2016, 29, 397-404.	2.0	2
18	A Perspective on Promoting Diversity in the Biomedical Research Workforce: The National Heart, Lung, and Blood Institute's PRIDE Program. <i>Ethnicity and Disease</i> , 2016, 26, 379.	2.3	13

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19	An Empirical Comparison of Joint and Stratified Frameworks for Studying G × E Interactions: Systolic Blood Pressure and Smoking in the CHARGE Gene-Lifestyle Interactions Working Group. <i>Genetic Epidemiology</i> , 2016, 40, 404-415.	1.3	18
20	Junior Faculty Career Development Through an NHLBI Program to Increase Diversity in Cardiovascular Health-Related Research. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2312-2313.	2.8	7
21	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016, 7, 13357.	12.8	74
22	Genome-wide association studies suggest sex-specific loci associated with abdominal and visceral fat. <i>International Journal of Obesity</i> , 2016, 40, 662-674.	3.4	74
23	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	12.8	245
24	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , 2016, 7, 10494.	12.8	153
25	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	3.5	331
26	Associations of Renin-Angiotensin-Aldosterone System Genes With Blood Pressure Changes and Hypertension Incidence. <i>American Journal of Hypertension</i> , 2015, 28, 1310-1315.	2.0	8
27	Aggregate blood pressure responses to serial dietary sodium and potassium intervention: defining responses using independent component analysis. <i>BMC Genetics</i> , 2015, 16, 64.	2.7	0
28	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	27.8	1,328
29	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	27.8	3,823
30	Genomic and transcriptomic predictors of triglyceride response to regular exercise. <i>British Journal of Sports Medicine</i> , 2015, 49, 1524-1531.	6.7	14
31	Blood Pressure Reactivity to the Cold Pressor Test Predicts Hypertension Among Chinese Adults: The GenSalt Study. <i>American Journal of Hypertension</i> , 2015, 28, 1347-1354.	2.0	15
32	Associations of Endothelial System Genes With Blood Pressure Changes and Hypertension Incidence: The GenSalt Study. <i>American Journal of Hypertension</i> , 2015, 28, 780-788.	2.0	5
33	Meta-analysis of genome-wide association studies in East Asian-ancestry populations identifies four new loci for body mass index. <i>Human Molecular Genetics</i> , 2014, 23, 5492-5504.	2.9	192
34	Genome-Wide Linkage and Regional Association Study of Blood Pressure Response to the Cold Pressor Test in Han Chinese. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 521-528.	5.1	5
35	Variation in Genes that Regulate Blood Pressure Are Associated with Glomerular Filtration Rate in Chinese. <i>PLoS ONE</i> , 2014, 9, e92468.	2.5	9
36	Associations of Epithelial Sodium Channel Genes With Blood Pressure Changes and Hypertension Incidence: The GenSalt Study. <i>American Journal of Hypertension</i> , 2014, 27, 1370-1376.	2.0	16

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37	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	21.4	1,818
38	Enhancing the Careers of Under-Represented Junior Faculty in Biomedical Research: The Summer Institute Program to Increase Diversity (SIPID). <i>Journal of the National Medical Association</i> , 2014, 106, 50-57.	0.8	13
39	Common Genetic Variants in the Endothelial System Predict Blood Pressure Response to Sodium Intake: The GenSalt Study. <i>American Journal of Hypertension</i> , 2013, 26, 643-656.	2.0	24
40	Genome-Wide Association Study Identifies 8 Novel Loci Associated With Blood Pressure Responses to Interventions in Han Chinese. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 598-607.	5.1	64
41	Analysis of Sex Hormone Genes Reveals Gender Differences in the Genetic Etiology of Blood Pressure Salt Sensitivity: The GenSalt Study. <i>American Journal of Hypertension</i> , 2013, 26, 191-200.	2.0	24
42	Reproducibility of Blood Pressure Responses to Dietary Sodium and Potassium Interventions. <i>Hypertension</i> , 2013, 62, 499-505.	2.7	43
43	Heritability of submaximal exercise heart rate response to exercise training is accounted for by nine SNPs. <i>Journal of Applied Physiology</i> , 2012, 112, 892-897.	2.5	37
44	Genome-wide Linkage and Positional Association Study of Blood Pressure Response to Dietary Sodium Intervention. <i>American Journal of Epidemiology</i> , 2012, 176, S81-S90.	3.4	8
45	Reproducibility of Blood Pressure Response to the Cold Pressor Test: The GenSalt Study. <i>American Journal of Epidemiology</i> , 2012, 176, S91-S98.	3.4	26
46	Three Ontologies to Define Phenotype Measurement Data. <i>Frontiers in Genetics</i> , 2012, 3, 87.	2.3	48
47	Smoking and Genetic Risk Variation Across Populations of European, Asian, and African American Ancestry: A Meta-Analysis of Chromosome 15q25. <i>Genetic Epidemiology</i> , 2012, 36, 340-351.	1.3	69
48	Fine mapping of a QTL on chromosome 13 for submaximal exercise capacity training response: the HERITAGE Family Study. <i>European Journal of Applied Physiology</i> , 2012, 112, 2969-2978.	2.5	18
49	Genomic predictors of the maximal O_2 uptake response to standardized exercise training programs. <i>Journal of Applied Physiology</i> , 2011, 110, 1160-1170.	2.5	344
50	Interactions of Genetic Variants With Physical Activity Are Associated With Blood Pressure in Chinese: The GenSalt Study. <i>American Journal of Hypertension</i> , 2011, 24, 1035-1040.	2.0	20
51	Genome-Wide Detection of Allele Specific Copy Number Variation Associated with Insulin Resistance in African Americans from the HyperGEN Study. <i>PLoS ONE</i> , 2011, 6, e24052.	2.5	45
52	Blood pressure response to potassium supplementation is associated with genetic variation in endothelin 1 and interactions with E selectin in rural Chinese. <i>Journal of Hypertension</i> , 2010, 28, 748-755.	0.5	13
53	Genetic variants in the apelin system and blood pressure responses to dietary sodium interventions: a family-based association study. <i>Journal of Hypertension</i> , 2010, 28, 756-763.	0.5	41
54	Improvements in glucose homeostasis in response to regular exercise are influenced by the PPARG Pro12Ala variant: results from the HERITAGE Family Study. <i>Diabetologia</i> , 2010, 53, 679-689.	6.3	61

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55	Polymorphisms in the GNB3 and ADD1 genes and blood pressure in a Chinese population. Human Genetics, 2010, 128, 137-143.	3.8	5
56	FTO Genotype Is Associated With Exercise Training-induced Changes in Body Composition. Obesity, 2010, 18, 322-326.	3.0	48
57	Genetic variants in the renin-angiotensin-aldosterone system and salt sensitivity of blood pressure. Journal of Hypertension, 2010, 28, 1210-1220.	0.5	44
58	CREB1 Is a Strong Genetic Predictor of the Variation in Exercise Heart Rate Response to Regular Exercise. Circulation: Cardiovascular Genetics, 2010, 3, 294-299.	5.1	25
59	Genome-Wide Linkage and Positional Candidate Gene Study of Blood Pressure Response to Dietary Potassium Intervention. Circulation: Cardiovascular Genetics, 2010, 3, 539-547.	5.1	13
60	Effect of Dietary Sodium and Potassium Intervention on Blood Glucose. FASEB Journal, 2010, 24, 739.2.	0.5	0
61	Genetic variants in the renin-angiotensin-aldosterone system and salt sensitivity of blood pressure. Journal of Hypertension, 2010, 28, 1210-20.	0.5	30
62	Positional identification of variants of Adamts16 linked to inherited hypertension. Human Molecular Genetics, 2009, 18, 2825-2838.	2.9	57
63	Correlation Between Blood Pressure Responses to Dietary Sodium and Potassium Intervention in a Chinese Population. American Journal of Hypertension, 2009, 22, 1281-1286.	2.0	9
64	Heritability of Blood Pressure Responses to Cold Pressor Test in a Chinese Population. American Journal of Hypertension, 2009, 22, 1096-1100.	2.0	12
65	Application of three-level linear mixed-effects model incorporating gene-age interactions for association analysis of longitudinal family data. BMC Proceedings, 2009, 3, S89.	1.6	21
66	Genome-wide association analysis of Framingham Heart Study data for the Genetics Analysis Workshop 16: effects due to medication use. BMC Proceedings, 2009, 3, S52.	1.6	4
67	Novel Genetic Variants in the β -Adducin and Guanine Nucleotide Binding Protein β -Polypeptide 3 Genes and Salt Sensitivity of Blood Pressure. American Journal of Hypertension, 2009, 22, 985-992.	2.0	23
68	Functional identification of the promoter of SLC4A5, a gene associated with cardiovascular and metabolic phenotypes in the HERITAGE Family Study. European Journal of Human Genetics, 2009, 17, 1481-1489.	2.8	19
69	Familial aggregation of clinical and neurocognitive features in sibling pairs with and without schizophrenia. Schizophrenia Research, 2009, 111, 159-166.	2.0	35
70	Metabolic syndrome and salt sensitivity of blood pressure in non-diabetic people in China: a dietary intervention study. Lancet, The, 2009, 373, 829-835.	13.7	222
71	KIF5B gene sequence variation and response of cardiac stroke volume to regular exercise. Physiological Genomics, 2009, 36, 79-88.	2.3	25
72	QTLs of factors of the metabolic syndrome and echocardiographic phenotypes: the hypertension genetic epidemiology network study. BMC Medical Genetics, 2008, 9, 103.	2.1	15

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73	Methods for Handling Multiple Testing. <i>Advances in Genetics</i> , 2008, 60, 293-308.	1.8	145
74	Familial Resemblance and Heritability. <i>Advances in Genetics</i> , 2008, 60, 35-49.	1.8	43
75	Trends in Metabolic Syndrome and Gene Networks in Human and Rodent Models. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2008, 8, 198-207.	1.2	17
76	A Major Haplotype Block at the Rho-Associated Kinase 2 Locus Is Associated with a Lower Risk of Hypertension in a Recessive Manner: The HYPGENE Study. <i>Hypertension Research</i> , 2008, 31, 1651-1657.	2.7	30
77	Factor relationships of metabolic syndrome and echocardiographic phenotypes in the HyperGEN study. <i>Journal of Hypertension</i> , 2008, 26, 1360-1366.	0.5	13
78	Genome-wide linkage scan for submaximal exercise heart rate in the HERITAGE family study. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H3366-H3371.	3.2	19
79	Effect of Endothelin 1 Genotype on Blood Pressure Is Dependent on Physical Activity or Fitness Levels. <i>Hypertension</i> , 2007, 50, 1120-1125.	2.7	57
80	Heritability of Blood Pressure Responses to Dietary Sodium and Potassium Intake in a Chinese Population. <i>Hypertension</i> , 2007, 50, 116-122.	2.7	86
81	Cardiorespiratory Fitness, BMI, and Risk of Hypertension. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 1687-1692.	0.4	67
82	CETP genotypes and HDL-cholesterol phenotypes in the HERITAGE Family Study. <i>Physiological Genomics</i> , 2007, 31, 25-31.	2.3	23
83	Comprehensive linkage and linkage heterogeneity analysis of 4344 sibling pairs affected with hypertension from the Family Blood Pressure Program. <i>Genetic Epidemiology</i> , 2007, 31, 195-210.	1.3	6
84	An investigation of the effects of lipid-lowering medications: genome-wide linkage analysis of lipids in the HyperGEN study. <i>BMC Genetics</i> , 2007, 8, 60.	2.7	48
85	Quantitative Trait Locus on 15q for a Metabolic Syndrome Variable Derived from Factor Analysis*. <i>Obesity</i> , 2007, 15, 544-550.	3.0	29
86	SLC4A5 gene polymorphisms are associated with cardiovascular and metabolic phenotypes in the HERITAGE Family study. <i>FASEB Journal</i> , 2007, 21, A571.	0.5	1
87	Pleiotropic QTL on chromosome 19q13 for triglycerides and adiposity: The HERITAGE family study. <i>Atherosclerosis</i> , 2006, 185, 426-432.	0.8	29
88	Meta-Analysis of Genome-Wide Scans for Blood Pressure in African American and Nigerian SamplesThe National Heart, Lung, and Blood Institute GeneLink Project. <i>American Journal of Hypertension</i> , 2006, 19, 270-274.	2.0	30
89	Quantitative trait locus on chromosome 20q13 for plasma levels of C-reactive protein in healthy whites: the HERITAGE Family Study. <i>Physiological Genomics</i> , 2006, 27, 103-107.	2.3	13
90	The TNF- α G-308A polymorphism is associated with C-reactive protein levels: The HERITAGE Family Study. <i>Vascular Pharmacology</i> , 2006, 44, 377-383.	2.1	28

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91	Pleiotropic QTL on Chromosome 12q23-q24 Influences Triglyceride and High-Density Lipoprotein Cholesterol Levels: The HERITAGE Family Study. <i>Human Biology</i> , 2006, 78, 317-327.	0.2	17
92	Two ethnic-specific polymorphisms in the human Agouti-related protein gene are associated with macronutrient intake. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 1097-1101.	4.7	43
93	Evidence of QTLs on chromosomes 1q42 and 8q24 for LDL-cholesterol and apoB levels in the HERITAGE Family Study. <i>Journal of Lipid Research</i> , 2005, 46, 281-286.	4.2	16
94	Hepatic Lipase Gene Variant -514C>T Is Associated With Lipoprotein and Insulin Sensitivity Response to Regular Exercise: The HERITAGE Family Study. <i>Diabetes</i> , 2005, 54, 2251-2255.	0.6	32
95	Common Genetic and Environmental Effects on Lipid Phenotypes: The HERITAGE Family Study. <i>Human Heredity</i> , 2005, 59, 34-40.	0.8	12
96	Evidence of QTLs on chromosomes 13q and 14q for triglycerides before and after 20 weeks of exercise training: The HERITAGE Family Study. <i>Atherosclerosis</i> , 2005, 182, 349-360.	0.8	18
97	Detection of a major gene effect for LDL peak particle diameter and association with apolipoprotein H gene haplotype. <i>Atherosclerosis</i> , 2005, 182, 231-239.	0.8	14
98	Genome-wide linkage scan reveals multiple susceptibility loci influencing lipid and lipoprotein levels in the QuÃ©bec Family Study. <i>Journal of Lipid Research</i> , 2004, 45, 419-426.	4.2	60
99	Acetylcholinesterase/paraoxonase genotype and expression predict anxiety scores in Health, Risk Factors, Exercise Training, and Genetics study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 5512-5517.	7.1	124
100	Leptin and Leptin Receptor Gene Polymorphisms and Changes in Glucose Homeostasis in Response to Regular Exercise in Nondiabetic Individuals. <i>Diabetes</i> , 2004, 53, 1603-1608.	0.6	71
101	Meta-analysis of genome-wide scans for hypertension and blood pressure in Caucasians shows evidence of susceptibility regions on chromosomes 2 and 3. <i>Human Molecular Genetics</i> , 2004, 13, 2325-2332.	2.9	58
102	Compendium of genome-wide scans of lipid-related phenotypes. <i>Journal of Lipid Research</i> , 2004, 45, 2174-2184.	4.2	26
103	Linkage Analysis of Diabetes Status Among Hypertensive Families: The Hypertension Genetic Epidemiology Network Study. <i>Diabetes</i> , 2004, 53, 3307-3312.	0.6	19
104	Heritability of LDL peak particle diameter in the Quebec Family Study. <i>Genetic Epidemiology</i> , 2003, 25, 375-381.	1.3	18
105	Genomic scan of glucose and insulin metabolism phenotypes: The HERITAGE Family Study. <i>Metabolism: Clinical and Experimental</i> , 2003, 52, 246-253.	3.4	26
106	A Quantitative Trait Locus on 7q31 for the Changes in Plasma Insulin in Response to Exercise Training: The HERITAGE Family Study. <i>Diabetes</i> , 2003, 52, 1583-1587.	0.6	41
107	Evidence for a Major Quantitative Trait Locus on Chromosome 17q21 Affecting Low-Density Lipoprotein Peak Particle Diameter. <i>Circulation</i> , 2003, 107, 2361-2368.	1.6	37
108	Genome-Wide Linkage Scan for the Metabolic Syndrome in the HERITAGE Family Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 5935-5943.	3.6	114

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109	Genome-Wide Linkage Scan for Physical Activity Levels in the Quebec Family Study. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 1355-1359.	0.4	73
110	A Polymorphism in the Human Agouti-Related Protein Is Associated with Late-Onset Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 4198-4202.	3.6	86
111	A Genomewide Linkage Scan for Abdominal Subcutaneous and Visceral Fat in Black and White Families: The HERITAGE Family Study. <i>Diabetes</i> , 2002, 51, 848-855.	0.6	103
112	Genome-wide linkage scan for exercise stroke volume and cardiac output in the HERITAGE Family Study. <i>Physiological Genomics</i> , 2002, 10, 57-62.	2.3	32
113	Genomewide Linkage Scan of Resting Blood Pressure. <i>Hypertension</i> , 2002, 39, 1037-1043.	2.7	91
114	G protein $\beta 3$ polymorphism and hemodynamic and body composition phenotypes in the HERITAGE Family Study. <i>Physiological Genomics</i> , 2002, 8, 151-157.	2.3	54
115	Heritability of HR and BP response to exercise training in the HERITAGE Family Study. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 972-979.	0.4	67
116	Familial aggregation of physical activity levels in the Qu??bec family study. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 1137-1142.	0.4	142
117	Major gene effects on exercise ventilatory threshold: the HERITAGE Family Study. <i>Journal of Applied Physiology</i> , 2002, 93, 1000-1006.	2.5	16
118	Familial Aggregation of Blood Lipid Response to Exercise Training in the Health, Risk Factors, Exercise Training, and Genetics (HERITAGE) Family Study. <i>Circulation</i> , 2002, 105, 1904-1908.	1.6	60
119	A genetic study of cortisol measured before and after endurance training: The HERITAGE Family Study. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 360-365.	3.4	17
120	Pleiotropic Relationships between Cortisol Levels and Adiposity: The HERITAGE Family Study. <i>Obesity</i> , 2002, 10, 1222-1231.	4.0	1
121	Familial Resemblance for Plasma Leptin: Sample Homogeneity across Adiposity and Ethnic Groups. <i>Obesity</i> , 2002, 10, 351-360.	4.0	11
122	Race differences in the pattern of familial aggregation for dehydroepiandrosterone sulfate and its responsiveness to training in the HERITAGE Family Study. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 916-920.	3.4	18
123	Genome-wide linkage scan to detect loci influencing levels of dehydroepiandrosterones in the HERITAGE Family Study. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 1315-1322.	3.4	6
124	TGF- $\beta 1$ gene-race interactions for resting and exercise blood pressure in the HERITAGE Family Study. <i>Journal of Applied Physiology</i> , 2001, 91, 1808-1813.	2.5	22
125	Genomic scan for genes affecting body composition before and after training in Caucasians from HERITAGE. <i>Journal of Applied Physiology</i> , 2001, 90, 1777-1787.	2.5	100
126	Cardiac output and stroke volume changes with endurance training: The HERITAGE Family Study. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, 99-106.	0.4	59

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127	Heart rate and blood pressure changes with endurance training: The HERITAGE Family Study. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, 107-116.	0.4	118
128	Population differences in the pattern of familial aggregation for sex hormone-binding globulin and its response to exercise training: The HERITAGE family study. <i>American Journal of Human Biology</i> , 2001, 13, 832-837.	1.6	7
129	Familial resemblance for free androgens and androgen glucuronides in sedentary black and white individuals: the HERITAGE Family Study. <i>Health, Risk Factors, Exercise Training and Genetics. Journal of Endocrinology</i> , 2001, 170, 485-492.	2.6	42
130	Familial resemblance in ventilatory threshold: the HERITAGE Family Study. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, 1832-1840.	0.4	35
131	Genomic Scan for Exercise Blood Pressure in the Health, Risk Factors, Exercise Training and Genetics (HERITAGE) Family Study. <i>Hypertension</i> , 2001, 38, 30-37.	2.7	51
132	Genetics of Energy and Nutrient Intake. , 2001, , .		0
133	Familial Resemblance for Hostility: The National Heart, Lung, and Blood Institute Family Heart Study. <i>Psychosomatic Medicine</i> , 2000, 62, 197-204.	2.0	8
134	Cross-trait familial resemblance for resting blood pressure and body composition and fat distribution: The HERITAGE family study. , 2000, 12, 32-41.		9
135	Familial resemblance in fatness and fat distribution. , 2000, 12, 395-404.		51
136	Major gene effect on subcutaneous fat distribution in a sedentary population and its response to exercise training: The HERITAGE Family Study. <i>American Journal of Human Biology</i> , 2000, 12, 600-609.	1.6	8
137	Familial Aggregation of Amount and Distribution of Subcutaneous Fat and Their Responses to Exercise Training in the HERITAGE Family Study. <i>Obesity</i> , 2000, 8, 140-150.	4.0	41
138	Evidence of Pleiotropic Loci for Fasting Insulin, Total Fat Mass, and Abdominal Visceral Fat in a Sedentary Population: The HERITAGE Family Study. <i>Obesity</i> , 2000, 8, 151-159.	4.0	5
139	AGT M235T and ACE ID polymorphisms and exercise blood pressure in the HERITAGE Family Study. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 279, H368-H374.	3.2	69
140	Genomic scan for maximal oxygen uptake and its response to training in the HERITAGE Family Study[*]. <i>Journal of Applied Physiology</i> , 2000, 88, 551-559.	2.5	177
141	Genome-Wide Linkage Analysis of Systolic and Diastolic Blood Pressure. <i>Circulation</i> , 2000, 102, 1956-1963.	1.6	225
142	A genetic study of sex hormoneâ€”Binding globulin measured before and after a 20-week endurance exercise training program: The HERITAGE Family Study. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 1014-1020.	3.4	31
143	Complex Segregation Analysis of Blood Pressure and Heart Rate Measured before and after a 20-Week Endurance Exercise Training Program: the Heritage Family Study. <i>American Journal of Hypertension</i> , 2000, 13, 488-497.	2.0	30
144	Reproducibility of Resting Blood Pressure and Heart Rate Measurements. <i>Annals of Epidemiology</i> , 2000, 10, 271-277.	1.9	38

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145	Blood lipid response to 20 weeks of supervised exercise in a large biracial population: The HERITAGE family study. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 513-520.	3.4	138
146	A genetic study of dehydroepiandrosterone sulfate measured before and after a 20-week endurance exercise training program: The HERITAGE Family Study. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 298-304.	3.4	7
147	Genome-wide search for genes related to the fat-free body mass in the Québec family study. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 203-207.	3.4	109
148	NOS3 Glu298Asp Genotype and Blood Pressure Response to Endurance Training. <i>Hypertension</i> , 2000, 36, 885-889.	2.7	87
149	Familial aggregation of $\dot{V}E_{\text{max}}$ response to exercise training: results from the HERITAGE Family Study. <i>Journal of Applied Physiology</i> , 1999, 87, 1003-1008.	2.5	731
150	Familial aggregation of body mass index and subcutaneous fat measures in the longitudinal Québec family study. <i>Obesity</i> , 1999, 7, 316-334.		84
151	Familial aggregation of resting blood pressure and heart rate in a sedentary population The heritage family study. <i>American Journal of Hypertension</i> , 1999, 12, 264-270.	2.0	49
152	Total body fat and abdominal visceral fat response to exercise training in the HERITAGE family study: Evidence for major locus but no multifactorial effects. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 1278-1286.	3.4	21
153	Evidence of a major locus for lipoprotein lipase (LPL) activity in addition to a pleiotropic locus for both LPL and fasting insulin: results from the HERITAGE Family Study. <i>Atherosclerosis</i> , 1999, 144, 393-401.	0.8	1
154	Segregation Analysis of Body Mass Index in a Large Sample Selected for Obesity: The Swedish Obese Subjects Study. <i>Obesity</i> , 1999, 7, 246-255.	4.0	20
155	Body Fat, Resting and Exercise Blood Pressure and the Angiotensinogen M235T Polymorphism: The Heritage Family Study. <i>Obesity</i> , 1999, 7, 423-430.	4.0	36
156	Alterations in body weight and composition consequent to 20 wk of endurance training: the HERITAGE Family Study. <i>American Journal of Clinical Nutrition</i> , 1999, 70, 346-352.	4.7	146
157	Familial aggregation of body mass index and subcutaneous fat measures in the longitudinal Québec family study. <i>Genetic Epidemiology</i> , 1999, 16, 316-334.	1.3	4
158	Reproducibility of maximal exercise test data in the HERITAGE Family Study. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 1623.	0.4	84
159	Evidence for at Least Two Major Loci Influencing Human Fatness. <i>American Journal of Human Genetics</i> , 1998, 63, 831-838.	6.2	36
160	Familial Clustering of Insulin and Abdominal Visceral Fat: The HERITAGE Family Study1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4239-4245.	3.6	51
161	Familial resemblance for $\dot{V}O_{2\text{max}}$ in the sedentary state: the HERITAGE family study. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 252-258.	0.4	400
162	Segregation Analysis of Abdominal Visceral Fat: The HERITAGE Family Study. <i>Obesity</i> , 1997, 5, 417-424.	4.0	43

#	ARTICLE	IF	CITATIONS
163	Cross-Trait Familial Resemblance for Body Fat and Blood Lipids: Familial Correlations in the Quebec Family Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 3270-3277.	2.4	29
164	Familial Resemblance of Plasma Lipids, Lipoproteins and Postheparin Lipoprotein and Hepatic Lipases in the HERITAGE Family Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 3263-3269.	2.4	147
165	Principal components analysis of morphological measures in the QuÃ©bec family study: Familial correlations. , 1997, 9, 725-733.		6
166	A Major Gene for Resting Metabolic Rate Unassociated with Body Composition: Results from the QuÃ©bec Family Study. <i>Obesity</i> , 1996, 4, 441-449.	4.0	15
167	Genetic Pleiotropy for Resting Metabolic Rate with Fatâ€™Free Mass and Fat Mass: The QuÃ©bec Family Study. <i>Obesity</i> , 1996, 4, 125-131.	4.0	21
168	Familial Clustering of Abdominal Visceral Fat and Total Fat Mass: The QuÃ©bec Family Study. <i>Obesity</i> , 1996, 4, 253-261.	4.0	33
169	Familial aggregation of abdominal visceral fat level: Results from the Quebec family study. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 378-382.	3.4	99
170	Familial correlations in the QuÃ©bec family study: cross-trait familial resemblance for body fat with plasma glucose and insulin. <i>Diabetologia</i> , 1996, 39, 1357-1364.	6.3	45
171	Familial aggregation of subcutaneous fat patterning: Principal components of skinfolds in the QuÃ©bec family study. <i>American Journal of Human Biology</i> , 1996, 8, 535-542.	1.6	13
172	Major Gene Influence on the Propensity to Store Fat in Trunk Versus Extremity Depots: Evidence From the QuÃ©bec Family Study. <i>Obesity</i> , 1995, 3, 1-8.	4.0	32
173	An Exploratory Investigation of Genetic Linkage with Body Composition and Fatness Phenotypes: The QuÃ©bec Family Study. <i>Obesity</i> , 1994, 2, 213-219.	4.0	61
174	Cincinnati myocardial infarction and hormone family study: Family resemblance for testosterone in random and MI families. <i>American Journal of Medical Genetics Part A</i> , 1993, 47, 542-549.	2.4	14
175	The cincinnati myocardial infarction and hormone family study: Family resemblance for dehydroepiandrosterone sulfate in control and myocardial infarction families. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 1284-1290.	3.4	42
176	Segregation Analysis of Body Mass Index in an Unselected Frenchâ€™Canadian Sample: The QuÃ©bec Family Study. <i>Obesity</i> , 1993, 1, 288-294.	4.0	27
177	Commingling and segregation analysis of serum uric acid in five North American populations: the Lipid Research Clinics family study. <i>Human Genetics</i> , 1992, 90, 133-8.	3.8	4
178	Commingling and segregation analysis of blood pressure in consanguineous and nonconsanguineous families from Andhra Pradesh, India. <i>American Journal of Human Biology</i> , 1992, 4, 703-716.	1.6	7
179	Commingling and complex segregation analysis of fasting plasma glucose in the lipid research clinics family study. <i>American Journal of Medical Genetics Part A</i> , 1992, 44, 399-404.	2.4	4
180	Familial Aggregation of Lipids and Lipoproteins in Families Ascertained through Random and Nonrandom Proband in the Iowa Lipid Research Clinics Family Study. <i>Human Heredity</i> , 1991, 41, 107-121.	0.8	42

#	ARTICLE	IF	CITATIONS
181	Familial aggregation of lipids and lipoproteins in families ascertained through random and nonrandom probands in the Stanford lipid research clinics family study. American Journal of Medical Genetics Part A, 1991, 39, 270-277.	2.4	12
182	Heterogeneity among populations for familial aggregation of blood pressure. American Journal of Human Biology, 1991, 3, 515-523.	1.6	3
183	Heterogeneity in the familial aggregation of fasting serum uric acid level in five North American populations: The lipid research clinics family study. American Journal of Medical Genetics Part A, 1990, 36, 219-225.	2.4	22
184	Heterogeneity in the Familial Aggregation of Fasting Plasma Glucose in Five North American Populations: The Lipid Research Clinics Family Study. International Journal of Epidemiology, 1990, 19, 290-296.	1.9	5
185	Heterogeneity in the Biological and Cultural Determinants of High-Density Lipoprotein Cholesterol in Five North American Populations: The Lipid Research Clinics Family Study. Human Heredity, 1989, 39, 249-257.	0.8	13
186	Cardiovascular risk factors in a french canadian population: Resolution of genetic and familial environmental effects on blood pressure using twins, adoptees, and extensive information on environmental correlates. Genetic Epidemiology, 1989, 6, 571-588.	1.3	51
187	Multivariate path analysis of specific cognitive abilities in the Colorado Adoption Project: Conditional path model of assortative mating. Behavior Genetics, 1989, 19, 195-207.	2.1	17
188	Path analysis of IQ during infancy and early childhood and an index of the home environment in the Colorado Adoption Project. Intelligence, 1988, 12, 27-45.	3.0	43
189	Multivariate path analysis of specific cognitive abilities in the colorado adoption project. Behavior Genetics, 1986, 16, 107-125.	2.1	31
190	The Development and Validation of a Test Battery Measuring Specific Cognitive Abilities in Four-Year-Old Children. Educational and Psychological Measurement, 1986, 46, 699-708.	2.4	12