

CITATION REPORT

List of articles citing

Genome-wide association of echocardiographic dimensions, brachial artery endothelial function and treadmill exercise responses in the Framingham Heart Study

DOI: 10.1186/1471-2350-8-s1-s2

BMC Medical Genetics, 2007, 8 Suppl 1, S2.

Source: <https://exaly.com/paper-pdf/42770885/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
84	The Framingham Heart Study 100K SNP genome-wide association study resource: overview of 17 phenotype working group reports. <i>BMC Medical Genetics</i> , 2007 , 8 Suppl 1, S1	2.1	152
83	[Congestive heart failure is a common disease with complex inheritance--new perspectives through genome wide association studies]. <i>Der Internist</i> , 2008 , 49, 405-10, 412	0	1
82	Genetic and functional association of FAM5C with myocardial infarction. <i>BMC Medical Genetics</i> , 2008 , 9, 33	2.1	28
81	Family study designs in the age of genome-wide association studies: experience from the Framingham Heart Study. <i>Current Opinion in Lipidology</i> , 2008 , 19, 144-50	4.4	11
80	Family-based genome-wide association studies. <i>Pharmacogenomics</i> , 2009 , 10, 181-90	2.6	53
79	The human gene map for performance and health-related fitness phenotypes: the 2006-2007 update. <i>Medicine and Science in Sports and Exercise</i> , 2009 , 41, 35-73	1.2	337
78	Genomic analysis of left ventricular remodeling. <i>Circulation</i> , 2009 , 120, 437-44	16.7	8
77	Effects of cutoff thresholds for minor allele frequencies on HapMap resolution: A real dataset-based evaluation of the Chinese Han and Tibetan populations. <i>Science Bulletin</i> , 2009 , 54, 2069-2075	10.6	106
76	Identification of a pleiotropic locus on chromosome 7q for a composite left ventricular wall thickness factor and body mass index: the HyperGEN Study. <i>BMC Medical Genetics</i> , 2009 , 10, 40	2.1	9
75	Genome-wide association study identifies single-nucleotide polymorphism in KCNB1 associated with left ventricular mass in humans: the HyperGEN Study. <i>BMC Medical Genetics</i> , 2009 , 10, 43	2.1	39
74	Novel quantitative trait locus is mapped to chromosome 12p11 for left ventricular mass in Dominican families: the Family Study of Stroke Risk and Carotid Atherosclerosis. <i>BMC Medical Genetics</i> , 2009 , 10, 74	2.1	7
73	Distribution and determinants of Doppler-derived diastolic flow indices in African Americans: the Jackson Heart Study (JHS). <i>American Heart Journal</i> , 2009 , 158, 209-16	4.9	17
72	Heart failure risk: lessons from the family. <i>Congestive Heart Failure</i> , 2010 , 16, 139-40		
71	Genes, Exercise, and Cardiovascular Phenotypes. 2010 , 249-261		
70	Familial aggregation of left ventricular geometry and association with parental heart failure: the Framingham Heart Study. <i>Circulation: Cardiovascular Genetics</i> , 2010 , 3, 492-8		15
69	A comprehensive genetic study on left atrium size in Caribbean Hispanics identifies potential candidate genes in 17p10. <i>Circulation: Cardiovascular Genetics</i> , 2010 , 3, 386-92		13
68	Genome-wide association identifies OBFC1 as a locus involved in human leukocyte telomere biology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 9293-8	11.5	209

67	Genomics of heart failure. <i>Heart Failure Clinics</i> , 2010 , 6, 115-24	3.3	9
66	Smoking and atherosclerotic cardiovascular disease: part IV: genetic markers associated with smoking. <i>Biomarkers in Medicine</i> , 2010 , 4, 321-33	2.3	2
65	Genome-wide association study of blood pressure response to methylphenidate treatment of attention-deficit/hyperactivity disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 466-72	5.5	21
64	Statistical epistasis and functional brain imaging support a role of voltage-gated potassium channels in human memory. <i>PLoS ONE</i> , 2011 , 6, e29337	3.7	5
63	Genetics of hypertension and cardiovascular disease and their interconnected pathways: lessons from large studies. <i>Current Hypertension Reports</i> , 2011 , 13, 46-54	4.7	25
62	Genome-wide joint SNP and CNV analysis of aortic root diameter in African Americans: the HyperGEN study. <i>BMC Medical Genomics</i> , 2011 , 4, 4	3.7	14
61	A genome-wide scan of Ashkenazi Jewish Crohn's disease suggests novel susceptibility loci. <i>PLoS Genetics</i> , 2012 , 8, e1002559	6	117
60	Genetic Influences on Physiological and Subjective Responses to an Aerobic Exercise Session among Sedentary Adults. <i>Journal of Cancer Epidemiology</i> , 2012 , 2012, 540563	2.8	58
59	FAM5C is a soluble osteoblast differentiation factor linking muscle to bone. <i>Biochemical and Biophysical Research Communications</i> , 2012 , 418, 134-9	3.4	31
58	Mapping genetic variants associated with beta-adrenergic responses in inbred mice. <i>PLoS ONE</i> , 2012 , 7, e41032	3.7	8
57	RGS Proteins in Heart: Brakes on the Vagus. <i>Frontiers in Physiology</i> , 2012 , 3, 95	4.6	26
56	Blood Pressure Variability and Vascular Dysfunction in Essential Hypertension. <i>Journal of the Korean Society of Hypertension</i> , 2012 , 18, 75		1
55	Genome-wide association study identifies a possible susceptibility locus for endometrial cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 980-7	4	30
54	Telomere-associated polymorphisms correlate with cardiovascular disease mortality in Caucasian women: the Cardiovascular Health Study. <i>Mechanisms of Ageing and Development</i> , 2012 , 133, 275-81	5.6	26
53	Genome-wide association study of cardiac structure and systolic function in African Americans: the Candidate Gene Association Resource (CARE) study. <i>Circulation: Cardiovascular Genetics</i> , 2013 , 6, 37-46		40
52	Endothelial nitric oxide gene haplotype reduces the effect of a single bout of exercise on the vascular reactivity in healthy subjects. <i>Translational Research</i> , 2013 , 161, 15-25	11	6
51	Genome-wide association studies of maximum number of drinks. <i>Journal of Psychiatric Research</i> , 2013 , 47, 1717-24	5.2	34
50	BET1L and TNRC6B associate with uterine fibroid risk among European Americans. <i>Human Genetics</i> , 2013 , 132, 943-53	6.3	25

49	RGS6, but not RGS4, is the dominant regulator of G protein signaling (RGS) modulator of the parasympathetic regulation of mouse heart rate. <i>Journal of Biological Chemistry</i> , 2014 , 289, 2440-9	5.4	25
48	Canonical correlation analysis for gene-based pleiotropy discovery. <i>PLoS Computational Biology</i> , 2014 , 10, e1003876	5	19
47	Genomic structure of nucleotide diversity among Lyon rat models of metabolic syndrome. <i>BMC Genomics</i> , 2014 , 15, 197	4.5	7
46	Association of parental blood pressure with retinal microcirculatory abnormalities indicative of endothelial dysfunction in children. <i>Journal of Hypertension</i> , 2014 , 32, 598-605	1.9	6
45	Genetic modifiers of cardiorespiratory fitness response to lifestyle intervention. <i>Medicine and Science in Sports and Exercise</i> , 2014 , 46, 302-11	1.2	25
44	WDR72 models of structure and function: a stage-specific regulator of enamel mineralization. <i>Matrix Biology</i> , 2014 , 38, 48-58	11.4	22
43	Pulse pressure relation to aortic and left ventricular structure in the Age, Gene/Environment Susceptibility (AGES)-Reykjavik Study. <i>Hypertension</i> , 2014 , 64, 756-61	8.5	32
42	Entropy-based method for assessing the influence of genetic markers and covariates on hypertension: application to Genetic Analysis Workshop 18 data. <i>BMC Proceedings</i> , 2014 , 8, S97	2.3	1
41	Two for the Price of One: G Protein-Dependent and -Independent Functions of RGS6 In Vivo. <i>Progress in Molecular Biology and Translational Science</i> , 2015 , 133, 123-51	4	9
40	Cohort Profile: The Framingham Heart Study (FHS): overview of milestones in cardiovascular epidemiology. <i>International Journal of Epidemiology</i> , 2015 , 44, 1800-13	7.8	156
39	Telomere length in the two extremes of abnormal fetal growth and the programming effect of maternal arterial hypertension. <i>Scientific Reports</i> , 2015 , 5, 7869	4.9	22
38	Genetic influence on left ventricular structure and function: a Korean twin and family study. <i>Twin Research and Human Genetics</i> , 2015 , 18, 281-9	2.2	6
37	Genetic Regulation of Endothelial Vasomotor Function. <i>Frontiers in Physiology</i> , 2016 , 7, 571	4.6	5
36	Pulmonary artery enlargement and cystic fibrosis pulmonary exacerbations: a cohort study. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 636-645	35.1	12
35	Genetic Research and Women's Heart Disease: a Primer. <i>Current Atherosclerosis Reports</i> , 2016 , 18, 67	6	6
34	Strain survey and genetic analysis of vasoreactivity in mouse aorta. <i>Physiological Genomics</i> , 2016 , 48, 861-873	3.6	4
33	A new statistical framework for genetic pleiotropic analysis of high dimensional phenotype data. <i>BMC Genomics</i> , 2016 , 17, 881	4.5	2
32	Factors Associated With Left Atrial Remodeling in the General Population. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	31

31	Natural Selection on Genes Related to Cardiovascular Health in High-Altitude Adapted Andeans. <i>American Journal of Human Genetics</i> , 2017 , 101, 752-767	11	53
30	Long-term intra-individual reproducibility of heart rate dynamics during exercise and recovery in the UK Biobank cohort. <i>PLoS ONE</i> , 2017 , 12, e0183732	3.7	12
29	Sequencing of Linkage Region on Chromosome 12p11 Identifies as a Candidate Gene for Left Ventricular Mass in Dominican Families. <i>G3: Genes, Genomes, Genetics</i> , 2018 , 8, 659-668	3.2	2
28	Genetics of Atherosclerosis. 2018 , 101-118		
27	Genome-wide association study for milking speed in French Holstein cows. <i>Journal of Dairy Science</i> , 2018 , 101, 6205-6219	4	16
26	Thirty loci identified for heart rate response to exercise and recovery implicate autonomic nervous system. <i>Nature Communications</i> , 2018 , 9, 1947	17.4	29
25	A genome-wide association study of energy intake and expenditure. <i>PLoS ONE</i> , 2018 , 13, e0201555	3.7	9
24	Population genomics of Mesolithic Scandinavia: Investigating early postglacial migration routes and high-latitude adaptation. <i>PLoS Biology</i> , 2018 , 16, e2003703	9.7	107
23	The role of endothelial cells in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2019 , 18, 752-761	4.1	10
22	Genetics and the heart rate response to exercise. <i>Cellular and Molecular Life Sciences</i> , 2019 , 76, 2391-2409	10.3	11
21	Heritability and Sex-Specific Genetic Effects of Self-Reported Physical Activity in a Brazilian Highly Admixed Population. <i>Human Heredity</i> , 2019 , 84, 151-158	1.1	3
20	Exploring Overlaps Between the Genomic and Environmental Determinants of LVH and Stroke: A Multicenter Study in West Africa. <i>Global Heart</i> , 2017 , 12, 107-113.e5	2.9	7
19	Genetic approaches toward understanding the individual variation in cardiac structure, function and responses to exercise training. <i>Korean Journal of Physiology and Pharmacology</i> , 2021 , 25, 1-14	1.8	0
18	Genetics of canine myxomatous mitral valve disease. <i>Animal Genetics</i> , 2021 , 52, 409-421	2.5	0
17	Tubulin-folding cofactor E deficiency promotes vascular dysfunction by increased endoplasmic reticulum stress. <i>European Heart Journal</i> , 2021 ,	9.5	2
16	Genome-wide association study identifies 18 novel loci associated with left atrial volume and function. <i>European Heart Journal</i> , 2021 , 42, 4523-4534	9.5	4
15	Endothelial CFTR dysfunction and its involvement in the pathogenesis of pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2021 , 58,	13.6	
14	Whole genome sequencing reveals a complex introgression history and the basis of adaptation to subarctic climate in wild sheep. <i>Molecular Ecology</i> , 2021 , 30, 6701-6717	5.7	0

13	The genetics of human performance. <i>Nature Reviews Genetics</i> , 2021 ,	30.1	3
12	Genomics of Mesolithic Scandinavia reveal colonization routes and high-latitude adaptation.		2
11	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017 , 127, 1798-1812	15.9	68
10	Association of TERC and OBFC1 haplotypes with mean leukocyte telomere length and risk for coronary heart disease. <i>PLoS ONE</i> , 2013 , 8, e83122	3.7	34
9	Functional polymorphism of the renalase gene is associated with cardiac hypertrophy in female patients with aortic stenosis. <i>PLoS ONE</i> , 2017 , 12, e0186729	3.7	7
8	Pharmacogenomics. 2011 , 81-93		
7	Interactive Effects of Genetics and Acute Exercise and Exercise Training on Plasma Lipoprotein-Lipid and Blood Pressure Phenotypes. 2011 , 129-156		
6	UDP-Gal: BetaGlcNAc Beta 1,3-Galactosyltransferase, Polypeptide 1,2 (B3GALT1,2). 2014 , 73-80		
5	Genetic epidemiology of left ventricular hypertrophy. <i>American Journal of Cardiovascular Disease</i> , 2012 , 2, 267-78	0.9	18
4	Differentially Methylated DNA Regions and Left Ventricular Hypertrophy in African Americans: A HyperGEN Study. 2022 , 13, 1700		0
3	Genome-Wide Association Analysis Reveals Novel Loci Related with Visual Score Traits in Nellore Cattle Raised in PastureBased Systems. 2022 , 12, 3526		0
2	Genetic Markers of Endothelial Dysfunction.		0
1	The rs2682826 Polymorphism of the NOS1 Gene Is Associated with the Degree of Disability of Erectile Dysfunction. 2023 , 13, 1082		0