Genome-Wide Linkage Analyses of Systolic Blood Press Siblings

Circulation 99, 1407-1410

DOI: 10.1161/01.cir.99.11.1407

Citation Report

#	Article	IF	CITATIONS
1	Mechanisms and Molecular Pathways in Hypertension. , 1996, , 566-647.		1
2	Human Prostacyclin Synthase Gene and Hypertension. Circulation, 1999, 100, 2231-2236.	1.6	79
7	Genome-wide scan of predisposing loci for increased diastolic blood pressure in Finnish siblings. Journal of Hypertension, 2000, 18, 1579-1585.	0.3	104
8	D1Dopamine receptor signalling defect in spontaneous hypertension. Acta Physiologica Scandinavica, 2000, 168, 245-250.	2.3	15
9	Genetics of hypertension: from experimental models to clinical applications. Journal of Human Hypertension, 2000, 14, 631-647.	1.0	34
10	Atherosclerosis. Nature, 2000, 407, 233-241.	13.7	4,551
11	Heredity and the autonomic nervous system in human hypertension. Current Hypertension Reports, 2000, 2, 16-22.	1.5	61
12	Use of single nucleotide polymorphisms for gene discovery in hypertension. Current Hypertension Reports, 2000, 2, 23-31.	1.5	4
13	The role of \hat{l}^2 2-adrenergic receptor variation in human hypertension. Current Hypertension Reports, 2000, 2, 39-43.	1.5	21
14	Hypertension and single nucleotide polymorphisms. Current Hypertension Reports, 2000, 2, 44-49.	1.5	11
15	Renal dopamine and sodium homeostasis. Current Hypertension Reports, 2000, 2, 174-183.	1.5	45
16	Genomics, genes, and environmental interaction: the role of exercise. Journal of Applied Physiology, 2000, 88, 788-792.	1.2	44
17	Lack of Association of 3 Functional Gene Variants With Hypertension in African Americans. Hypertension, 2000, 35, 1297-1300.	1.3	97
18	Evidence for a Gene Influencing Blood Pressure on Chromosome 17. Hypertension, 2000, 36, 477-483.	1.3	534
19	New Target Regions for Human Hypertension via Comparative Genomics. Genome Research, 2000, 10, 473-482.	2.4	207
20	Peeking Under the Peaks. Circulation, 2000, 102, 1877-1878.	1.6	19
21	Genetic Mapping of Blood Pressure Quantitative Trait Loci in Milan Hypertensive Rats. Hypertension, 2000, 36, 734-739.	1.3	47
22	A Genome-Wide Search For Susceptibility Loci to Human Essential Hypertension. Hypertension, 2000, 35, 1291-1296.	1.3	84

#	ARTICLE	IF	Citations
23	Positional Genomic Analysis Identifies the \hat{l}^2 2 -Adrenergic Receptor Gene as a Susceptibility Locus for Human Hypertension. Circulation, 2000, 101, 2877-2882.	1.6	170
24	Genome-Wide Linkage Analysis of Systolic and Diastolic Blood Pressure. Circulation, 2000, 102, 1956-1963.	1.6	225
25	QTL Influencing Blood Pressure Maps to the Region of PPH1 on Chromosome 2q31-34 in Old Order Amish. Circulation, 2000, 101, 2810-2816.	1.6	86
26	A Two-Stage Variable-Stringency Semiparametric Method for Mapping Quantitative-Trait Loci with the Use of Genomewide-Scan Data on Sib Pairs. American Journal of Human Genetics, 2000, 66, 1046-1061.	2.6	16
27	Genetics of hypertension. Current Opinion in Genetics and Development, 2000, 10, 325-329.	1.5	22
28	Genes and Hypertension. Hypertension, 2000, 35, 164-172.	1.3	97
29	Genetic linkage methods for quantitative traits. Statistical Methods in Medical Research, 2001, 10, 3-25.	0.7	34
30	A Major Locus for Fasting Insulin Concentrations and Insulin Resistance on Chromosome 6q with Strong Pleiotropic Effects on Obesity-Related Phenotypes in Nondiabetic Mexican Americans. American Journal of Human Genetics, 2001, 68, 1149-1164.	2.6	145
31	Genomewide Scans of Complex Human Diseases: True Linkage Is Hard to Find. American Journal of Human Genetics, 2001, 69, 936-950.	2.6	466
32	Genetic Factors in Hypertension – What is Known and What Does It Mean?. Blood Pressure, 2001, 10, 254-270.	0.7	26
33	Utility of genetic approaches to common cardiovascular diseases. American Journal of Physiology - Heart and Circulatory Physiology, 2001, 281, H1-H6.	1.5	11
34	Multiple blood pressure QTL on rat chromosome 1 defined by Dahl rat congenic strains. Physiological Genomics, 2001, 4, 201-214.	1.0	48
35	Genetic predisposition to coronary artery disease. Current Opinion in Cardiology, 2001, 16, 251-260.	0.8	45
36	Molecular genetics of essential hypertension: recent results and emerging strategies. Current Opinion in Nephrology and Hypertension, 2001, 10, 71-79.	1.0	80
37	Genetic rat models of hypertension: Relationship to human hypertension. Current Hypertension Reports, 2001, 3, 157-164.	1.5	30
38	Racial differences and the genetics of hypertension. Current Hypertension Reports, 2001, 3, 19-24.	1.5	18
39	Genome-wide linkage analysis of blood pressure in Mexican Americans. Genetic Epidemiology, 2001, 20, 373-382.	0.6	92
40	Peaks and Valleys. Hypertension, 2001, 38, 38-40.	1.3	O

#	ARTICLE	IF	Citations
41	Genome Scan for Blood Pressure in Dutch Dyslipidemic Families Reveals Linkage to a Locus on Chromosome 4p. Hypertension, 2001, 38, 773-778.	1.3	116
42	Prospects for Cardiovascular Research. JAMA - Journal of the American Medical Association, 2001, 285, 581.	3.8	107
43	Two Linked Blood Pressure Quantitative Trait Loci on Chromosome 10 Defined by Dahl Rat Congenic Strains. Hypertension, 2001, 38, 779-785.	1.3	35
44	Linkage of hypertension to chromosome 2q14-q23 in Chinese families. Journal of Hypertension, 2001, 19, 55-61.	0.3	53
45	A Genomic-Systems Biology Map for Cardiovascular Function. Science, 2001, 294, 1723-1726.	6.0	166
46	Genome-Wide Linkage Analysis of Pulse Pressure in Mexican Americans. Hypertension, 2001, 37, 425-428.	1.3	52
47	Genomic Scan for Exercise Blood Pressure in the Health, Risk Factors, Exercise Training and Genetics (HERITAGE) Family Study. Hypertension, 2001, 38, 30-37.	1.3	51
48	Genetic variation in the human urea transporter-2 is associated with variation in blood pressure. Human Molecular Genetics, 2001, 10, 2157-2164.	1.4	38
49	Identification of Hypertension-Related QTLs in African American Sib Pairs. Hypertension, 2002, 40, 634-639.	1.3	22
50	Association of GNAS1 Gene Variant With Hypertension Depending on Smoking Status. Hypertension, 2002, 40, 261-265.	1.3	40
51	Susceptibility-conferring polymorphic genotypes in cardiovascular multifactorial syndromes. European Heart Journal, 2002, 23, 271-273.	1.0	11
52	Autosomal Genome-Wide Scan for Coronary Artery Calcification Loci in Sibships at High Risk for Hypertension. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 418-423.	1.1	82
53	Essential Hypertension and \hat{l}^2 2 -Adrenergic Receptor Gene. Hypertension, 2002, 40, 286-291.	1.3	72
54	Genome Scan Among Nigerians Linking Blood Pressure to Chromosomes 2, 3, and 19. Hypertension, 2002, 40, 629-633.	1.3	88
55	Genome Scans for Blood Pressure and Hypertension. Hypertension, 2002, 40, 1-6.	1.3	112
56	Linkage of Essential Hypertension to Chromosome 18q. Hypertension, 2002, 39, 1044-1049.	1.3	84
57	Hypertension Genetics, Single Nucleotide Polymorphisms, and the Common Disease:Common Variant Hypothesis. Hypertension, 2002, 39, 323-331.	1.3	150
58	Genomewide Linkage Scan of Resting Blood Pressure. Hypertension, 2002, 39, 1037-1043.	1.3	91

#	Article	IF	CITATIONS
59	ABCs of Molecular Cardiology and the Impact of the Human Genome Project on Clinical Cardiology. Cardiology in Review, 2002, 10, 24-33.	0.6	1
60	QTL associated with blood pressure, heart rate, and heart weight in CBA/CaJ and BALB/cJ mice. Physiological Genomics, 2002, 10, 5-12.	1.0	55
61	Role of dopamine receptors in the kidney in the regulation of blood pressure. Current Opinion in Nephrology and Hypertension, 2002, 11, 87-92.	1.0	97
62	Genetics of leukoaraiosis. Journal of Stroke and Cerebrovascular Diseases, 2002, 11, 241-251.	0.7	3
63	Nicotinic receptor gene cluster on rat chromosome 8 in nociceptive and blood pressure hyperresponsiveness. Physiological Genomics, 2002, 11, 65-72.	1.0	7
64	Blood pressure QTLs identified by genome-wide linkage analysis and dependence on associated phenotypes. Physiological Genomics, 2002, 8, 99-105.	1.0	42
65	ãf'ãf^ã,²ãfŽãfãf—ãfã,ã,§ã,¯ãf^ã®ç¾æ³ãëæ—©è€ç—‡ã®ã,²ãfŽãf解枕Japanese Journal of Geriatrics, 2002,	39 030 72-3	740
66	Genetic Analysis in Human Hypertension Hypertension Research, 2002, 25, 319-327.	1.5	40
67	Genetics of insulin resistance. Current Diabetes Reports, 2002, 2, 83-95.	1.7	43
68	Transmission Disequilibrium Test for Hand Bone Mineral Density and 11q12-13 Chromosomal Segment. Osteoporosis International, 2002, 13, 461-467.	1.3	16
69	\hat{l}^2 2adrenergic receptor 5′ haplotypes influence promoter activity. British Journal of Pharmacology, 2002, 137, 1213-1216.	2.7	44
70	Genetics of leukoaraiosis*. Seminars in Cerebrovascular Diseases and Stroke, 2002, 2, 35-45.	0.1	1
72	Genetics of Human Hypertension. Herz, 2003, 28, 655-662.	0.4	29
73	Human Chromosome 17 in Essential Hypertension. Annals of Human Genetics, 2003, 67, 193-206.	0.3	26
74	Interaction of gender and body mass index (BMI) reveals evidence of linkage for hypertension in the Framingham Heart Study. BMC Genetics, 2003, 4, S45.	2.7	5
75	Mapping loci influencing blood pressure in the Framingham pedigrees using model-free LOD score analysis of a quantitative trait. BMC Genetics, 2003, 4, S74.	2.7	4
76	Genome-wide linkage analysis of systolic blood pressure slope using the Genetic Analysis Workshop 13 data sets. BMC Genetics, 2003, 4, S86.	2.7	8
77	Physical mapping of autonomic/sympathetic candidate genetic loci for hypertension in the human genome: a somatic cell radiation hybrid library approach. Journal of Human Hypertension, 2003, 17, 319-324.	1.0	17

#	Article	IF	Citations
78	Cardiovascular diseases and G-protein \hat{l}^2 3 subunit gene (GNB3) in the era of genomewide scans. Journal of Human Hypertension, 2003, 17, 379-380.	1.0	3
79	β 2 â€Adrenergic receptor polymorphism and nitric oxideâ€dependent forearm blood flow responses to isoproterenol in humans. Journal of Physiology, 2003, 546, 583-589.	1.3	82
80	Genome-wide mapping of human loci for essential hypertension. Lancet, The, 2003, 361, 2118-2123.	6.3	247
81	Waiting lists: irritation or death sentence?. Lancet, The, 2003, 361, 2123.	6.3	1
82	Fine Mapping of Autistic Disorder to Chromosome 15q11-q13 by Use of Phenotypic Subtypes. American Journal of Human Genetics, 2003, 72, 539-548.	2.6	332
83	Localization of a blood pressure QTL to a 2.4-cM interval on rat chromosome 9 using congenic strains. Genomics, 2003, 81, 210-220.	1.3	21
84	Genome scans for hypertension and blood pressure regulation. American Journal of Hypertension, 2003, 16, 167-171.	1.0	69
85	a genome scan for hypertension susceptibility loci in populations of Chinese and Japanese origins. American Journal of Hypertension, 2003, 16, 158-162.	1.0	48
86	A genome-wide affected sibpair linkage analysis of hypertension: the HyperGEN network. American Journal of Hypertension, 2003, 16, 148-150.	1.0	65
87	Genome-wide linkage analyses for hypertension genes in two ethnically and geographically diverse populations. American Journal of Hypertension, 2003, 16, 154-157.	1.0	50
88	A genome wide scan for early onset primary hypertension in Scandinavians. Human Molecular Genetics, 2003, 12, 2077-2081.	1.4	40
89	Genetics of blood pressure, hypertensive complications, and antihypertensive drug responses. Pharmacogenomics, 2003, 4, 53-65.	0.6	44
90	Essential Hypertension: Genes and Dreams. Clinical Chemistry and Laboratory Medicine, 2003, 41, 834-44.	1.4	20
91	Genome-wide linkage reveals a locus for human essential (primary) hypertension on chromosome 12p. Human Molecular Genetics, 2003, 12, 1273-1277.	1.4	49
92	Prediction of Genetic Risk for Hypertension. Hypertension, 2003, 41, 1035-1040.	1.3	78
93	Evaluating the Context-Dependent Effect of Family History of Stroke in a Genome Scan for Hypertension. Stroke, 2003, 34, 1170-1175.	1.0	14
94	Genome-Wide Linkage Scan for the Metabolic Syndrome in the HERITAGE Family Study. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 5935-5943.	1.8	114
95	Genome scans in endocrinological diseases. Current Opinion in Endocrinology, Diabetes and Obesity, 2003, 10, 168-175.	0.6	0

#	Article	IF	CITATIONS
96	Genetics of hypertension. Genetics in Medicine, 2003, 5, 413-429.	1.1	51
97	Genetic evaluation for coronary artery disease. Genetics in Medicine, 2003, 5, 269-285.	1.1	59
98	Three single-nucleotide polymorphisms of the angiotensinogen gene and susceptibility to hypertension: single locus genotype vs. haplotype analysis. Physiological Genomics, 2004, 17, 79-86.	1.0	58
99	Quantitative trait locus determining dietary macronutrient intakes is located on human chromosome 2p22. American Journal of Clinical Nutrition, 2004, 80, 1410-1414.	2.2	55
101	Positional Identification of Hypertension Susceptibility Genes on Chromosome 2. Hypertension, 2004, 43, 477-482.	1.3	85
102	Genome-Wide Scan for Blood Pressure Suggests Linkage to Chromosome 11, and Replication of Loci on 16, 17, and 22. Hypertension, 2004, 44, 872-877.	1.3	39
103	Selection of Candidate Genes in Hypertension. , 2005, 108, 107-130.		3
104	Hypertension with a grain of salt. Nature Medicine, 2004, 10, 1163-1164.	15.2	6
105	H. pylori's inside job. Nature Medicine, 2004, 10, 1164-1164.	15.2	1
106	Salt-sensitive hypertension is triggered by Ca2+ entry via Na+/Ca2+ exchanger type-1 in vascular smooth muscle. Nature Medicine, 2004, 10, 1193-1199.	15.2	252
107	Angiotensin I-converting enzyme polymorphisms, ACE level and blood pressure among Nigerians, Jamaicans and African-Americans. European Journal of Human Genetics, 2004, 12, 460-468.	1.4	28
108	The microsatellite alleles on chromosome 1 associated with essential hypertension and blood pressure levels. Journal of Human Hypertension, 2004, 18, 823-828.	1.0	11
109	GENETICS OF ATHEROSCLEROSIS. Annual Review of Genomics and Human Genetics, 2004, 5, 189-218.	2.5	265
110	D5Dopamine Receptor Knockout Mice and Hypertension. Journal of Receptor and Signal Transduction Research, 2004, 24, 149-164.	1.3	23
111	Multivariate linkage analysis of blood pressure and body mass index. Genetic Epidemiology, 2004, 27, 64-73.	0.6	32
112	Genetics of essential hypertension. Human Molecular Genetics, 2004, 13, 169R-175.	1.4	75
113	Clinical application of genetic risk assessment strategies for coronary artery disease: genotypes, phenotypes, and family history. Primary Care - Clinics in Office Practice, 2004, 31, 711-737.	0.7	16
114	Genome scan meta-analysis for hypertension. American Journal of Hypertension, 2004, 17, 1100-1106.	1.0	38

#	Article	IF	Citations
115	164lle allele in the \hat{l}^2 2 -Adrenergic receptor gene is associated with risk of elevated blood pressure in women. The Copenhagen City Heart Study. Pharmacogenetics and Genomics, 2005, 15, 633-645.	0.7	22
116	Genetics of susceptibility and severity in systemic lupus erythematosus. Current Opinion in Rheumatology, 2005, 17, 529-537.	2.0	54
117	Transcriptional profiling with a blood pressure QTL interval-specific oligonucleotide array. Physiological Genomics, 2005, 23, 318-326.	1.0	41
118	A HAPLOTYPE OF THE ANGIOTENSINOGEN GENE IS ASSOCIATED WITH HYPERTENSION IN AFRICAN AMERICANS. Clinical and Experimental Pharmacology and Physiology, 2005, 32, 495-502.	0.9	22
119	Arg16Gly polymorphism in beta2-adrenergic receptor gene is not associated with thyrotoxic periodic paralysis in Korean male patients with Graves' disease. Clinical Endocrinology, 2005, 62, 585-589.	1.2	14
120	The beauty of admixture. Nature Genetics, 2005, 37, 118-119.	9.4	78
121	Admixture mapping for hypertension loci with genome-scan markers. Nature Genetics, 2005, 37, 177-181.	9.4	246
122	Integrated transcriptional profiling and linkage analysis for identification of genes underlying disease. Nature Genetics, 2005, 37, 243-253.	9.4	476
123	Genetic variations related to hypertension: a review. Journal of Human Hypertension, 2005, 19, 7-19.	1.0	94
124	Salt-Sensitive Hypertension, Na+/Ca2+ Exchanger, and Vascular Smooth Muscle. Trends in Cardiovascular Medicine, 2005, 15, 273-277.	2.3	25
125	A Genetic Contribution to Intraocular Pressure: The Beaver Dam Eye Study. , 2005, 46, 555.		50
126	Genome-Wide Linkage Analysis for Loci Affecting Pulse Pressure. Hypertension, 2005, 46, 1286-1293.	1.3	42
127	Autosomal Genome Scan for Loci Linked to Blood Pressure Levels and Trends Since Childhood. Hypertension, 2005, 45, 954-959.	1.3	45
128	Sympathetic Nervous System, Genes and Human Essential Hypertension. Current Neurovascular Research, 2005, 2, 303-317.	0.4	22
130	G-protein beta-3 subunit gene C825 T polymorphism: Influence on plasma sodium and potassium concentrations in essential hypertensive patients. Life Sciences, 2005, 77, 2879-2886.	2.0	13
131	The Molecular Basis of Pediatric Hypertension. Pediatric Clinics of North America, 2006, 53, 1011-1028.	0.9	7
132	Meta-Analysis of Genome-Wide Scans for Blood Pressure in African American and Nigerian SamplesThe National Heart, Lung, and Blood Institute GeneLink Project. American Journal of Hypertension, 2006, 19, 270-274.	1.0	30
133	Association of the \hat{I}^2 2-adrenergic receptor gene with essential hypertension in the non-Han Chinese Yi minority human population. Journal of Hypertension, 2006, 24, 1041-1047.	0.3	28

#	ARTICLE	IF	CITATIONS
134	Genetic Analysis of Essential Hypertension in Japanese Populations. Annals of the New York Academy of Sciences, 2000, 902, 8-16.	1.8	1
135	Hypertension, Na+/Ca2+ exchanger, and Na+, K+-ATPase. Kidney International, 2006, 69, 2148-2154.	2.6	37
136	Genetic determinants of the metabolic syndrome. Current Hypertension Reports, 2006, 8, 16-22.	1.5	18
137	Î ² -2 Adrenergic Receptor Diplotype Defines a Subset of Salt-Sensitive Hypertension. Hypertension, 2006, 48, 892-900.	1.3	54
138	Association Study With 33 Single-Nucleotide Polymorphisms in 11 Candidate Genes for Hypertension in Chinese. Hypertension, 2006, 47, 1147-1154.	1.3	90
139	Identification of Genes for a Complex Trait: Examples from Hypertension. Current Pharmaceutical Biotechnology, 2006, 7, 1-13.	0.9	13
140	Vascular Na+/Ca2+ exchanger: implications for the pathogenesis and therapy of salt-dependent hypertension. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 290, R536-R545.	0.9	27
141	A Quantitative Trait Loci-Specific Gene-by-Sex Interaction on Systolic Blood Pressure Among American Indians. Hypertension, 2006, 48, 266-270.	1.3	20
142	Mutation of the Follicle-Stimulating Hormone Receptor Gene 5′-Untranslated Region Associated With Female Hypertension. Hypertension, 2006, 48, 512-518.	1.3	65
143	Chromosome 2p Shows Significant Linkage to Antihypertensive Response in the British Genetics of Hypertension Study. Hypertension, 2006, 47, 603-608.	1.3	33
144	Hypertension, Kidney, and Transgenics: A Fresh Perspective. Physiological Reviews, 2006, 86, 709-746.	13.1	89
145	Linkage analysis of quantitative traits for obesity, diabetes, hypertension, and dyslipidemia on the island of Kosrae, Federated States of Micronesia. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 3502-3509.	3.3	65
146	Genome Scan for Determinants of Serum Uric Acid Variability. Journal of the American Society of Nephrology: JASN, 2007, 18, 3156-3163.	3.0	83
147	Fibroblast Growth Factor 1 Gene and Hypertension. Circulation, 2007, 116, 1915-1924.	1.6	28
148	Relevance of Genetics and Genomics for Prevention and Treatment of Cardiovascular Disease. Circulation, 2007, 115, 2878-2901.	1.6	180
149	The genetic basis of essential hypertension. Acta Cardiologica, 2007, 62, 277-289.	0.3	32
150	A review of the genetics of essential hypertension. Current Opinion in Cardiology, 2007, 22, 176-184.	0.8	93
151	Renal Versus Extrarenal Activation of Vitamin D in Relation to Atherosclerosis, Arterial Stiffening, and Hypertension. American Journal of Hypertension, 2007, 20, 1007-1015.	1.0	51

#	Article	IF	CITATIONS
152	Multiple blood pressure loci on rat chromosome 13 attenuate development of hypertension in the Dahl S hypertensive rat. Physiological Genomics, 2007, 31, 228-235.	1.0	67
153	SOD2polymorphisms: unmasking the effect of polymorphism on splicing. BMC Medical Genetics, 2007, 8, 7.	2.1	14
154	Regression-based Multivariate Linkage Analysis with an Application to Blood Pressure and Body Mass Index. Annals of Human Genetics, 2007, 71, 96-106.	0.3	15
155	Risk factors and myocardial infarction in patients with obstructive sleep apnea: impact of \hat{l}^2 2-adrenergic receptor polymorphisms. BMC Medicine, 2007, 5, 1.	2.3	53
156	Closely linked non-additive blood pressure quantitative trait loci. Mammalian Genome, 2008, 19, 209-218.	1.0	15
158	Assiciations of Hypertension and Its Complications with Variations in the Xanthine Dehydrogenase Gene. Hypertension Research, 2008, 31, 931-940.	1.5	39
159	Job Stress, Gene Polymorphism of \hat{I}^2 2-AR, and Prevalence of Hypertension. Biomedical and Environmental Sciences, 2008, 21, 239-246.	0.2	18
160	Pathophysiology of Primary Hypertension. , 2008, , 794-895.		3
161	Genome-Wide Scan for Quantitative ACE Activity in Taiwan Young-Onset Hypertension Study. Human Heredity, 2008, 65, 85-90.	0.4	8
162	Promoting Regulatory Gene Variation in Sodium Reabsorption. Hypertension, 2008, 52, 623-624.	1.3	5
163	Submegabase resolution of epistatically interacting quantitative trait loci for blood pressure applicable for essential hypertension. Journal of Hypertension, 2008, 26, 893-901.	0.3	14
164	Fatores genéticos na agregação familiar da pressão arterial de famÃlias nucleares portuguesas. Arquivos Brasileiros De Cardiologia, 2009, 92, 209-215.	0.3	6
165	Dissection of Chromosome 18 Blood Pressure and Salt-Sensitivity Quantitative Trait Loci in the Spontaneously Hypertensive Rat. Hypertension, 2009, 54, 639-645.	1.3	17
166	Genetic Effect on Blood Pressure Is Modulated by Age. Hypertension, 2009, 53, 35-41.	1.3	56
167	Genes and Gene–Environment Interactions in the Pathogenesis of Obesity and the Metabolic Syndrome. , 2009, , 11-39.		0
168	Gene by smoking interaction in hypertension: identification of a major quantitative trait locus on chromosome 15q for systolic blood pressure in Mexican–Americans. Journal of Hypertension, 2009, 27, 491-501.	0.3	17
169	Study of the genetic variability of ZAC1 (PLAGL1) in French population-based samples. Journal of Hypertension, 2009, 27, 314-321.	0.3	5
170	Combination of polymorphisms in the \hat{I}^2 2-adrenergic receptor and nitric oxide synthase 3 genes increases the risk for hypertension. Journal of Hypertension, 2009, 27, 1377-1383.	0.3	19

#	ARTICLE	IF	CITATIONS
171	Role of genetic variation in insulin-like growth factor 1 receptor on insulin resistance and arterial hypertension. Journal of Hypertension, 2010, 28, 1194-1202.	0.3	16
172	Associations between genetic variations in the FURIN gene and hypertension. BMC Medical Genetics, 2010, 11, 124.	2.1	41
173	Cytochrome P4501A1 Is Required for Vascular Dysfunction and Hypertension Induced by 2,3,7,8-Tetrachlorodibenzo-p-Dioxin. Toxicological Sciences, 2010, 117, 537-546.	1.4	66
174	Replicated association between genetic variation in the PARK2 gene and blood pressure. Clinica Chimica Acta, 2011, 412, 1673-1677.	0.5	11
175	The Genetics of Blood Pressure and Hypertension: The Role of Rare Variation. Cardiovascular Therapeutics, 2011, 29, 37-45.	1.1	35
176	Fatores genéticos e variabilidade na pressão arterial. Uma breve revisão da literatura Revista Brasileira De Cineantropometria E Desempenho Humano, 2011, 11, .	0.5	6
177	Gene Expression Profiling Reveals Renin mRNA Overexpression in Human Hypertensive Kidneys and a Role for MicroRNAs. Hypertension, 2011, 58, 1093-1098.	1.3	208
178	Five Blood Pressure Loci Identified by an Updated Genome-Wide Linkage Scan: Meta-Analysis of the Family Blood Pressure Program. American Journal of Hypertension, 2011, 24, 347-354.	1.0	17
179	Genome-Wide Linkage Screen for Systolic Blood Pressure in the Veterans Administration Genetic Epidemiology Study (VAGES) of Mexican-Americans and Confirmation of a Major Susceptibility Locus on Chromosome 6q14.1. Human Heredity, 2011, 71, 1-10.	0.4	11
180	Molecular Mechanisms of Experimental Saltâ€Sensitive Hypertension. Journal of the American Heart Association, 2012, 1, e002121.	1.6	14
181	Effects of maternal smoking during pregnancy on offspring blood pressure in late adolescence. Journal of Hypertension, 2012, 30, 693-699.	0.3	52
182	Genome-wide Linkage and Positional Association Study of Blood Pressure Response to Dietary Sodium Intervention. American Journal of Epidemiology, 2012, 176, S81-S90.	1.6	8
183	Monogenic and Polygenic Contributions to Hypertension. , 2013, , 83-101.		1
184	Genetics of Blood Pressure Regulation. , 2013, , 1-22.		0
185	High Risk for Essential Hypertension in Males Conferred by g.15241A>G Polymorphism in Intron 3 of AGTGene. Clinical and Experimental Hypertension, 2013, 35, 108-111.	0.5	8
186	Genetic discoveries in hypertension: steps on the road to therapeutic translation. Heart, 2013, 99, 1645-1651.	1.2	15
187	Pathophysiology of Hypertension. , 2014, , 1-54.		0
188	Mapping of a blood pressure QTL on chromosome 17 in American Indians of the strong heart family study. BMC Cardiovascular Disorders, 2014, 14, 158.	0.7	3

#	Article	IF	CITATIONS
189	Cationâ€Coupled Bicarbonate Transporters. , 2014, 4, 1605-1637.		48
190	Mutation within the hinge region of the transcription factor Nr2f2 attenuates salt-sensitive hypertension. Nature Communications, 2015, 6, 6252.	5.8	21
191	Spinal NF-κB and Chemokine Ligand 5 Expression during Spinal Glial Cell Activation in a Neuropathic Pain Model. PLoS ONE, 2015, 10, e0115120.	1.1	35
192	Genome Mapping and Genomics in Human and Non-Human Primates. , 2015, , .		О
193	Multiple blood pressure loci with opposing blood pressure effects on rat chromosome 1 in a homologous region linked to hypertension on human chromosome 15. Hypertension Research, 2015, 38, 61-67.	1.5	13
194	Molecular genetics of essential hypertension. Clinical and Experimental Hypertension, 2016, 38, 268-277.	0.5	67
195	Association study to evaluate TFPI gene in CAD in Han Chinese. BMC Cardiovascular Disorders, 2017, 17, 188.	0.7	7
196	Economic evaluation of a pharmacogenomic multi-gene panel test to optimize anti-hypertension therapy: simulation study. Journal of Medical Economics, 2018, 21, 1246-1253.	1.0	6
197	Physiological and Biochemical Effects of Intrinsically High and Low Exercise Capacities Through Multiomics Approaches. Frontiers in Physiology, 2019, 10, 1201.	1.3	18
198	ZNF774 is a potent suppressor of hepatocarcinogenesis through dampening the NOTCH2 signaling. Oncogene, 2020, 39, 1665-1680.	2.6	10
199	Genetically modified mice to unravel physiological and pathophysiological roles played by NCX isoforms. Cell Calcium, 2020, 87, 102189.	1.1	5
200	Hypertension genetics past, present and future applications. Journal of Internal Medicine, 2021, 290, 1130-1152.	2.7	20
201	Pathophysiology of Hypertension. , 2009, , 1485-1518.		10
202	Hypertension as a complex genetic trait. Seminars in Nephrology, 2002, 22, 115-126.	0.6	43
203	Factors Influencing Blood Pressure: Development of a Risk Model. Journal of Cardiovascular Nursing, 2000, 15, 62-79.	0.6	13
204	In hypertension, the kidney is not always the heart of the matter. Journal of Clinical Investigation, 2005, 115, 840-844.	3.9	55
205	In hypertension, the kidney is not always the heart of the matter. Journal of Clinical Investigation, 2005, 115, 840-844.	3.9	36
207	Fine Linkage Mapping of the Blood Pressure Quantitative Trait Locus Region on Rat Chromosome 1 Hypertension Research, 2002, 25, 605-608.	1.5	6

#	Article	IF	Citations
208	Genome-Wide Linkage Disequilibrium Mapping of Hypertension in Japan. Hypertension Research, 2003, 26, 533-540.	1.5	10
209	The Kidney and Genital System. , 2003, , 571-593.		O
210	The Genetic Basis of Essential Hypertension and Its Implications for Treatment. Handbook of Experimental Pharmacology, 2004, , 149-176.	0.9	0
211	Monogenic and Polygenic Genetic Contributions to Hypertension. , 2004, , 225-240.		1
213	Blood Pressure Genetics., 2005,, 39-59.		0
214	Monogenic and Polygenic Genetic Contributions to Hypertension. , 2011, , 91-110.		2
215	Genetics and Pathophysiology of Essential Hypertension. , 2012, , .		3
216	Recent Trends in Hypertension Genetics Research. , 0, , .		0
217	Mapping of Susceptibility Genes for Obesity, Type 2 Diabetes, and the Metabolic Syndrome in Human Populations., 2015,, 181-245.		2
218	Pathophysiology of Pediatric Hypertension. , 2016, , 1951-1995.		0
219	Monogenic and Polygenic Contributions to Hypertension. , 2017, , 1-23.		0
220	Monogenic and Polygenic Contributions to Hypertension. , 2018, , 113-134.		1
222	Chiropractic care for hypertension: Review of the literature and study of biological and genetic bases. Acta Biomedica, 2020, 91, e2020017.	0.2	3