

Meta-analysis of genome-wide association studies identifying loci associated with blood pressure variation in east Asians

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Citation Report

#	ARTICLE	IF	CITATIONS
1	KAREBrowser: SNP database of Korea Association REsource project. , 2010, , .		0
2	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	13.7	1,855
3	Large-scale genome-wide association studies in east Asians identify new genetic loci influencing metabolic traits. <i>Nature Genetics</i> , 2011, 43, 990-995.	9.4	270
4	Top Three Pharmacogenomics and Personalized Medicine Applications at the Nexus of Renal Pathophysiology and Cardiovascular Medicine. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2011, 9, 299-322.	0.2	9
5	Under pressure: the search for the essential mechanisms of hypertension. <i>Nature Medicine</i> , 2011, 17, 1402-1409.	15.2	247
6	Blood Pressure Loci Identified with a Gene-Centric Array. <i>American Journal of Human Genetics</i> , 2011, 89, 688-700.	2.6	159
8	Beyond Genome-Wide Association Studies: New Strategies for Identifying Genetic Determinants of Hypertension. <i>Current Hypertension Reports</i> , 2011, 13, 442-451.	1.5	35
9	Human genetics, natriuretic peptides and hypertension. <i>BMC Pharmacology</i> , 2011, 11, .	0.4	0
10	A Rare Variant at the <i>KYNU</i> Gene Is Associated With Kynureninase Activity and Essential Hypertension in the Han Chinese Population. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 687-694.	5.1	14
11	ALDH2 Activator Inhibits Increased Myocardial Infarction Injury by Nitroglycerin Tolerance. <i>Science Translational Medicine</i> , 2011, 3, 107ra111.	5.8	73
12	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011, 43, 1005-1011.	9.4	403
13	A Common Genetic Variant of <i>FCN3/CD164L2</i> Is Associated With Essential Hypertension in a Chinese Population. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 377-382.	0.5	6
14	Novel findings and future directions on the genetics of hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2012, 21, 500-507.	1.0	49
15	Task3 Potassium Channel Gene Inactivation Causes Low Renin and Salt-Sensitive Arterial Hypertension. <i>Endocrinology</i> , 2012, 153, 4740-4748.	1.4	63
16	Efficiency of trans-ethnic genome-wide meta-analysis and fine-mapping. <i>European Journal of Human Genetics</i> , 2012, 20, 1300-1307.	1.4	20
17	Common genetic factors for hematological traits in Humans. <i>Journal of Human Genetics</i> , 2012, 57, 161-169.	1.1	31
18	Association of Natriuretic Peptide Receptor-C Gene with Ischemic Stroke and Hypertension in Chinese Han Population. <i>Clinical and Experimental Hypertension</i> , 2012, 34, 504-509.	0.5	7
19	Ethnic differences in genetic predisposition to hypertension. <i>Hypertension Research</i> , 2012, 35, 574-581.	1.5	51

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20	Effect of mitochondrial aldehyde dehydrogenase-2 genotype on cardioprotection in patients with congenital heart disease. <i>European Heart Journal</i> , 2012, 33, 1606-1614.	1.0	35
21	Recapitulation of genome-wide association studies on pulse pressure and mean arterial pressure in the Korean population. <i>Journal of Human Genetics</i> , 2012, 57, 391-393.	1.1	6
22	Genomic epidemiology of blood pressure salt sensitivity. <i>Journal of Hypertension</i> , 2012, 30, 861-873.	0.3	53
23	Novel genes as primary triggers for polygenic hypertension. <i>Journal of Hypertension</i> , 2012, 30, 81-86.	0.3	17
24	Essential hypertension. <i>Journal of Hypertension</i> , 2012, 30, 42-45.	0.3	18
26	Genetic basis of blood pressure and hypertension. <i>Trends in Genetics</i> , 2012, 28, 397-408.	2.9	117
27	Genome-wide analysis of copy number variations reveals that aging processes influence body fat distribution in Korea Associated Resource (KARE) cohorts. <i>Human Genetics</i> , 2012, 131, 1795-1804.	1.8	6
28	Characterization of the ATP2B gene family in blood pressure. <i>Genes and Genomics</i> , 2012, 34, 539-547.	0.5	1
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30	Advancing management of hypertension through pharmacogenomics. <i>Annals of Medicine</i> , 2012, 44, S17-S22.	1.5	41
31	The stroke-prone spontaneously hypertensive rat: still a useful model for post-GWAS genetic studies?. <i>Hypertension Research</i> , 2012, 35, 477-484.	1.5	36
32	Gene-environment interactions of selected pharmacogenes in arterial hypertension. <i>Expert Review of Clinical Pharmacology</i> , 2012, 5, 677-686.	1.3	8
33	Reevaluation of the association of seven candidate genes with blood pressure and hypertension: a replication study and meta-analysis with a larger sample size. <i>Hypertension Research</i> , 2012, 35, 825-831.	1.5	44
34	Common ALDH2 genetic variants predict development of hypertension in the SAPHIRe prospective cohort: Gene-environmental interaction with alcohol consumption. <i>BMC Cardiovascular Disorders</i> , 2012, 12, 58.	0.7	39
35	Evaluation of the imputation performance of the program IMPUTE in an admixed sample from Mexico City using several model designs. <i>BMC Medical Genomics</i> , 2012, 5, 12.	0.7	9
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40	Genome-wide association study of coronary artery disease in the Japanese. <i>European Journal of Human Genetics</i> , 2012, 20, 333-340.	1.4	156
41	Physical activity modifies the associations between genetic variants and hypertension in the Chinese children. <i>Atherosclerosis</i> , 2012, 225, 376-380.	0.4	25
42	Regulation of insulin and type 1 insulin-like growth factor signaling and action by the G10/14 and SH2/B1/B2 adaptor proteins. <i>FEBS Journal</i> , 2013, 280, 794-816.	2.2	49
43	Meta-analysis identifies multiple loci associated with kidney function-related traits in east Asian populations. <i>Nature Genetics</i> , 2012, 44, 904-909.	9.4	254
45	Gene "Sodium Interaction and Blood Pressure: Findings from Genomics Research of Blood Pressure Salt Sensitivity. <i>Progress in Molecular Biology and Translational Science</i> , 2012, 108, 237-260.	0.9	3
46	Blood Pressure Variability and Vascular Dysfunction in Essential Hypertension. <i>Journal of the Korean Society of Hypertension</i> , 2012, 18, 75.	0.2	2
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56	Common variants in the ATP2B1 gene are associated with hypertension and arterial stiffness in Chinese population. <i>Molecular Biology Reports</i> , 2013, 40, 1867-1873.	1.0	20
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79	Genetic discoveries in hypertension: steps on the road to therapeutic translation. <i>Heart</i> , 2013, 99, 1645-1651.	1.2	15
80	Exploring causal associations between alcohol and coronary heart disease risk factors: findings from a Mendelian randomization study in the Copenhagen General Population Study. <i>European Heart Journal</i> , 2013, 34, 2519-2528.	1.0	81
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82	ALDH2, a novel protector against stroke?. <i>Cell Research</i> , 2013, 23, 874-875.	5.7	18
83	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.	1.0	24
84	Silencing of Atp2b1 increases blood pressure through vasoconstriction. <i>Journal of Hypertension</i> , 2013, 31, 1575-1583.	0.3	23
85	Advances in Blood Pressure Genomics. <i>Circulation Research</i> , 2013, 112, 1365-1379.	2.0	106
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90	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.	1.0	24
91	Modularization and epistatic hierarchy determine homeostatic actions of multiple blood pressure quantitative trait loci. <i>Human Molecular Genetics</i> , 2013, 22, 4451-4459.	1.4	29
92	Candidate genes revisited in the genetics of hypertension and blood pressure. <i>Hypertension Research</i> , 2013, 36, 1032-1034.	1.5	1
93	A genome-wide association study of a coronary artery disease risk variant. <i>Journal of Human Genetics</i> , 2013, 58, 120-126.	1.1	135
94	Genome-Wide Association Study Meta-Analysis Reveals Transethnic Replication of Mean Arterial and Pulse Pressure Loci. <i>Hypertension</i> , 2013, 62, 853-859.	1.3	63

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127	NEDD4L in essential hypertension. <i>Journal of Hypertension</i> , 2014, 32, 230-232.	0.3	3
128	Risk of progression to hypertension in nonhypertensive Japanese workers aged 20-64 years. <i>Journal of Hypertension</i> , 2014, 32, 236-244.	0.3	18
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137	Male-specific genetic effect on hypertension and metabolic disorders. <i>Human Genetics</i> , 2014, 133, 311-319.	1.8	29
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139	Natriuretic peptides in cardiovascular diseases: current use and perspectives. <i>European Heart Journal</i> , 2014, 35, 419-425.	1.0	221
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145	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014, 349, g4164-g4164.	3.0	528
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147	Genome-Wide Association Studies of Genetic Impact on Cardiovascular and Metabolic Diseases in Asians: Opportunity for Discovery. <i>Current Cardiovascular Risk Reports</i> , 2014, 8, 1.	0.8	2
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159	Association of NPRA and NPRC gene variants and hypertension in Mongolian population. <i>Genetics and Molecular Research</i> , 2015, 14, 18494-18502.	0.3	1
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