The deletion/insertion polymorphism of the angiotensic cardiovascular-renal risk

Journal of Hypertension 15, 1579-1592

DOI: 10.1097/00004872-199715120-00059

Citation Report

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Linkage disequilibrium mapping of complex disease: fantasy or reality?. Current Opinion in Biotechnology, 1998, 9, 578-594. | 6.6 | 362 |
| 2 | Meta analysis. Diabetic nephropathy and the insertion/deletion polymorphism of the angiotensin-converting enzyme gene. Nephrology Dialysis Transplantation, 1998, 13, 1125-1130. | 0.7 | 68 |
| 3 | Gene polymorphisms of the renin-angiotensin system in relation to hypertension and parental history of myocardial infarction and stroke. Journal of Hypertension, 1998, 16, 37-44. | 0.5 | 114 |
| 4 | Angiotensinogen (M235T) and angiotensin-converting enzyme (I/D) polymorphisms in association with plasma renin and prorenin levels. Journal of Hypertension, 1998, 16, 1879-1883. | 0.5 | 82 |
| 5 | Hypertensive left ventricular remodeling and ACE-gene polymorphism. Cardiovascular Research, 1999, 43, 192-199. | 3.8 | 27 |
| 6 | The Renin-Angiotensin System in Essential Hypertension: Associations with Cardiovascular Risk. Blood Pressure, 1999, 8, 70-78. | 1.5 | 23 |
| 7 | Seven Lessons From Two Candidate Genes in Human Essential Hypertension. Hypertension, 1999, 33, 1324-1331. | 2.7 | 129 |
| 8 | Sustained Inhibition of Angiotensin l–Converting Enzyme (ACE) Expression and Long-Term Antihypertensive Action by Virally Mediated Delivery of ACE Antisense cDNA. Circulation Research, 1999, 85, 614-622. | 4.5 | 37 |
| 9 | Human Vascular Reactivity and Polymorphisms of the Angiotensin-Converting Enzyme and the Angiotensin Type 1 Receptor Genes. Journal of Vascular Research, 1999, 36, 445-455. | 1.4 | 13 |
| 10 | Genetic Polymorphisms of the Renin-Angiotensin System and Atheromatous Renal Artery Stenosis. Hypertension, 1999, 34, 1097-1100. | 2.7 | 15 |
| 11 | Angiotensinâ€converting enzyme gene and diabetes mellitus. Diabetic Medicine, 1999, 16, 448-458. | 2.3 | 67 |
| 12 | Angiotensin-converting enzyme gene I/D polymorphism and renal disease. Journal of Molecular Medicine, 1999, 77, 781-791. | 3.9 | 27 |
| 13 | Susceptibility mutations for ischemic heart disease. Current Atherosclerosis Reports, 1999, 1, 108-114. | 4.8 | 4 |
| 14 | Interstrain Differences in Angiotensin I-Converting Enzyme Mrna and Activity Levels. Comparison Between Stroke-Prone Spontaneously Hypertensive Rats and Wistar-Kyoto Rats. Clinical and Experimental Hypertension, 1999, 21, 377-393. | 1.3 | 4 |
| 15 | Prevalence of the angiotensin I converting enzyme insertion/deletion polymorphism, plasma angiotensin converting enzyme activity, and left ventricular mass in a normotensive Chilean population. American Journal of Hypertension, 1999, 12, 697-704. | 2.0 | 31 |
| 16 | Polymorphisms of angiotensin-converting enzyme and angiotensinogen genes in type 2 diabetic sibships in relation to albumin excretion rate. American Journal of Kidney Diseases, 1999, 34, 1002-1009. | 1.9 | 24 |
| 17 | Relationship between the apolipoprotein E and angiotensin-converting enzyme genotypes and LDL particle size in Japanese subjects. Clinica Chimica Acta, 1999, 285, 91-103. | 1.1 | 9 |
| 18 | Pro12Ala Missense Mutation of the Peroxisome Proliferator Activated Receptor \hat{l}^3 and Diabetes Mellitus. Biochemical and Biophysical Research Communications, 1999, 254, 450-453. | 2.1 | 150 |

| # | ARTICLE | IF | Citations |
|----|---|-----|-----------|
| 19 | Angiotensin converting enzyme and angiotensin II type 1 -receptor gene polymorphisms and risk of ischaemic heart disease. Cardiovascular Research, 1999, 41, 746-753. | 3.8 | 28 |
| 20 | Plasma renin and prorenin and renin gene variation in patients with insulin-dependent diabetes mellitus and nephropathy. Nephrology Dialysis Transplantation, 1999, 14, 1904-1911. | 0.7 | 58 |
| 21 | Angiotensin-converting enzyme and cardiovascular disease risk. Current Opinion in Lipidology, 1999, 10, 407-416. | 2.7 | 19 |
| 22 | Angiotensin I to angiotensin II conversion in the human forearm and leg. Effect of the angiotensin converting enzyme gene insertion/deletion polymorphism. Journal of Hypertension, 1999, 17, 1867-1872. | 0.5 | 33 |
| 23 | Carotid intima-media thickness and coronary heart disease risk factors in a low-risk population. Journal of Hypertension, 1999, 17, 743-748. | 0.5 | 68 |
| 24 | M235T angiotensinogen gene polymorphism and cardiovascular renal risk. Journal of Hypertension, 1999, 17, 9-17. | 0.5 | 186 |
| 26 | The angiotensinogen gene 235T variant is associated with an increased risk of restenosis after percutaneous transluminal coronary angioplasty. Clinical Science, 2000, 99, 19-25. | 4.3 | 23 |
| 27 | Comprehensive analysis of the renin–angiotensin gene polymorphisms with relation to hypertension in the Japanese. Journal of Hypertension, 2000, 18, 1025-1031. | 0.5 | 57 |
| 28 | Angiotensin I-converting enzyme gene polymorphism in non-diabetic renal disease. Nephrology Dialysis Transplantation, 2000, 15, 481-486. | 0.7 | 23 |
| 29 | Association between high von Willebrand factor levels and the Thr789Ala vWF gene polymorphism but not with nephropathy in type I diabetes. Kidney International, 2000, 57, 1437-1443. | 5.2 | 44 |
| 30 | Antihypertensive treatment modulates the association between the D/I ACE gene polymorphism and left ventricular hypertrophy: a meta-analysis. Journal of Human Hypertension, 2000, 14, 447-454. | 2.2 | 63 |
| 31 | Genetic polymorphisms in the renin–angiotensin system: relevance for susceptibility to cardiovascular disease. European Journal of Pharmacology, 2000, 410, 289-302. | 3.5 | 142 |
| 32 | Lack of synergism between long-term poor glycaemic control and three gene polymorphisms of the renin angiotensin system on risk of developing diabetic nephropathy in Type I diabetic patients. Diabetologia, 2000, 43, 794-799. | 6.3 | 29 |
| 33 | Angiotensin-converting enzyme ID polymorphism and fitness phenotype in the HERITAGE Family Study. Journal of Applied Physiology, 2000, 88, 1029-1035. | 2.5 | 112 |
| 34 | AGT M235T and ACE ID polymorphisms and exercise blood pressure in the HERITAGE Family Study. American Journal of Physiology - Heart and Circulatory Physiology, 2000, 279, H368-H374. | 3.2 | 69 |
| 35 | No association between the angiotensin-converting enzyme ID polymorphism and elite endurance athlete status. Journal of Applied Physiology, 2000, 88, 1571-1575. | 2.5 | 185 |
| 36 | Angiotensin-Converting Enzyme Gene Insertion/Deletion(I/D) Polymorphism in Hypertensive Patients with Different Degrees of Obstructive Sleep Apnea Hypertension Research, 2000, 23, 407-411. | 2.7 | 61 |
| 37 | THE EFFECTS OF MONOTHERAPY OR COMBINED THERAPY WITH AN ANGIOTENSIN CONVERTING ENZYME INHIBITOR FOLLOWING INITIAL TREATMENT WITH CALCIUM CHANNEL BLOCKERS ON RESIDUAL CARDIOVASCULAR ABNORMALITIES. Clinical and Experimental Hypertension, 2000, 22, 493-506. | 1.3 | 1 |

3

| # | Article | IF | CITATIONS |
|----|---|-------------|-----------|
| 38 | New Target Regions for Human Hypertension via Comparative Genomics. Genome Research, 2000, 10, 473-482. | 5. 5 | 207 |
| 39 | Assessment of cardiovascular risk: time to apply genetic risk factors?. European Heart Journal, 2000, 21, 611-613. | 2.2 | 5 |
| 40 | RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM GENE POLYMORPHISMS AND HYPERTENSION IN HONG KONG CHINESE. Clinical and Experimental Hypertension, 2000, 22, 87-97. | 1.3 | 34 |
| 41 | <i>ACE</i> Gene Polymorphism in Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2000, 20, 484-492. | 2.4 | 274 |
| 42 | Renin-Angiotensin System Genetic Polymorphisms and Salt Sensitivity in Essential Hypertension. Hypertension, 2000, 35, 512-517. | 2.7 | 118 |
| 43 | Deletion Allele of Angiotensin-Converting Enzyme Gene Increases Risk of Essential Hypertension in Japanese Men. Circulation, 2000, 101, 2060-2065. | 1.6 | 201 |
| 44 | Insertion/Deletion Polymorphism of the Angiotensin I-Converting Enzyme Gene Is Not Associated With Restenosis After Coronary Stent Placement. Circulation, 2000, 102, 197-202. | 1.6 | 58 |
| 45 | Influence of the I/D Polymorphism of the Angiotensin-Converting Enzyme Gene on the Outcome of Microalbuminuria in Essential Hypertension. Hypertension, 2000, 35, 490-495. | 2.7 | 29 |
| 46 | Association studies of genetic polymorphisms and complex disease. Lancet, The, 2000, 355, 1277. | 13.7 | 55 |
| 47 | Association studies of genetic polymorphisms and complex disease. Lancet, The, 2000, 355, 308-311. | 13.7 | 190 |
| 48 | The deletion polymorphism of the angiotensin-converting enzyme is associated with nephroangiosclerosis. American Journal of Hypertension, 2000, 13, 433-437. | 2.0 | 20 |
| 49 | Fibrinolytic function in diuretic-induced volume depletion. American Journal of Hypertension, 2000, 13, 359-363. | 2.0 | 22 |
| 50 | Large-scale test of hypothesised associations between the angiotensin-converting-enzyme insertion/deletion polymorphism and myocardial infarction in about 5000 cases and 6000 controls. Lancet, The, 2000, 355, 434-442. | 13.7 | 290 |
| 51 | ACE Gene Polymorphism and Diabetic Complications. BioDrugs, 2000, 14, 73-81. | 4.6 | 4 |
| 52 | The DD-ACE genotype and cardiovascular disease. Pharmacogenomics, 2000, 1, 153-167. | 1.3 | 40 |
| 53 | Angiotensin-converting enzyme gene polymorphism in a cohort of coronary angiography patients. Atherosclerosis, 2001, 154, 673-679. | 0.8 | 19 |
| 54 | Analysis of the postulated interaction between the angiotensin II sub-type 1 receptor gene A1166C polymorphism and the insertion/deletion polymorphism of the angiotensin converting enzyme gene on risk of myocardial infarction. Atherosclerosis, 2001, 154, 123-128. | 0.8 | 31 |
| 55 | Increased D allele frequency of the angiotensin-converting enzyme gene in pulmonary fibrosis. Human Pathology, 2001, 32, 521-528. | 2.0 | 39 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 56 | Angiotensin-converting enzyme inhibitors. Advances in Protein Chemistry, 2001, 56, 13-75. | 4.4 | 48 |
| 57 | Renal function in relation to three candidate genes. American Journal of Kidney Diseases, 2001, 38, 1158-1168. | 1.9 | 50 |
| 58 | Angiotensin II AT1 receptor gene polymorphism and microalbuminuria in essential hypertension. American Journal of Hypertension, 2001, 14, 364-370. | 2.0 | 30 |
| 59 | Role of angiotensin converting enzyme genotype in sodium sensitivity in older hypertensives. American Journal of Hypertension, 2001, 14, 1178-1184. | 2.0 | 32 |
| 60 | Utility of genetic approaches to common cardiovascular diseases. American Journal of Physiology - Heart and Circulatory Physiology, 2001, 281, H1-H6. | 3.2 | 11 |
| 61 | Angiotensin-converting enzyme and angiotensinogen gene polymorphisms are non-randomly distributed in oral contraceptive-induced hypertension Journal of Hypertension, 2001, 19, 713-719. | 0.5 | 8 |
| 62 | Polymorphism insertion/deletion of the ACE gene and ambulatory blood pressure circadian variability in essential hypertension. Blood Pressure Monitoring, 2001, 6, 27-32. | 0.8 | 18 |
| 63 | Molecular genetics of essential hypertension: recent results and emerging strategies. Current Opinion in Nephrology and Hypertension, 2001, 10, 71-79. | 2.0 | 80 |
| 64 | Duration of Non-Insulin-Dependent Diabetes mellitus and the TNF- \hat{l}^2 Ncol Genotype as Predictive Factors in Proliferative Diabetic Retinopathy. Ophthalmologica, 2001, 215, 294-298. | 1.9 | 20 |
| 65 | Low Potentiality of Angiotensin-Converting Enzyme Gene Insertion/Deletion Polymorphism as a Useful Predictive Marker for Carotid Atherogenesis in a Large General Population of a Japanese City. Stroke, 2001, 32, 1250-1256. | 2.0 | 31 |
| 66 | Genetic rat models of hypertension: Relationship to human hypertension. Current Hypertension Reports, 2001, 3, 157-164. | 3.5 | 30 |
| 67 | Candidate genes and confirmed genetic polymorphisms associated with cardiovascular diseases: a tabular assessment., 2001, 11, 49-81. | | 11 |
| 68 | The platelet PIA2 and angiotensin-converting enzyme (ACE) D allele polymorphisms and the risk of recurrent events after acute myocardial infarction. American Journal of Cardiology, 2001, 88, 347-352. | 1.6 | 55 |
| 69 | Association Analysis of \hat{l}^2 2 -Adrenergic Receptor Polymorphisms With Hypertension in Japanese. Hypertension, 2001, 37, 286-292. | 2.7 | 68 |
| 70 | Angiotensin converting enzyme genetic polymorphism is not associated with hypertension in a cross-sectional sample of a Japanese population: The Shibata Study. Journal of Hypertension, 2001, 19, 47-53. | 0.5 | 35 |
| 71 | ACE Gene Polymorphism as a Prognostic Indicator in Patients With Type 2 Diabetes and Established Renal Disease. Diabetes Care, 2001, 24, 2115-2120. | 8.6 | 40 |
| 72 | ACE Genotype and Endothelium-Dependent Vasodilation of Conduit Arteries and Forearm Microcirculation in Humans. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 1313-1319. | 2.4 | 20 |
| 73 | Renin-Angiotensin System Gene Polymorphisms, Blood Pressure, Dyslipidemia, and Diabetes in Hong Kong Chinese. Diabetes Care, 2001, 24, 356-361. | 8.6 | 96 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 74 | Carotid and Femoral Artery Stiffness in Relation to Three Candidate Genes in a White Population. Hypertension, 2001, 38, 1190-1197. | 2.7 | 84 |
| 75 | Point Mutation in the Stalk of Angiotensin-Converting Enzyme Causes a Dramatic Increase in Serum Angiotensin-Converting Enzyme But No Cardiovascular Disease. Circulation, 2001, 104, 1236-1240. | 1.6 | 51 |
| 76 | ACE D/I Polymorphism and Incidence of Post-PTCA Restenosis. Hypertension, 2001, 37, 851-855. | 2.7 | 18 |
| 77 | Polymorphisms in Candidate Genes for Blood Pressure Regulation in Young Men with Normal or Elevated Screening Blood Pressure. Blood Pressure, 2001, 10, 92-100. | 1.5 | 8 |
| 78 | ACE Gene Insertion/Deletion Polymorphism Associated With 1998 World Health Organization Definition of Metabolic Syndrome in Chinese Type 2 Diabetic Patients. Diabetes Care, 2002, 25, 1002-1008. | 8.6 | 144 |
| 79 | New Aspects on Angiotensin-Converting Enzyme: from Gene to Disease. Clinical Chemistry and Laboratory Medicine, 2002, 40, 256-65. | 2.3 | 121 |
| 80 | Where now for meta-analysis?. International Journal of Epidemiology, 2002, 31, 1-5. | 1.9 | 150 |
| 81 | Association studies between the angiotensin-converting enzyme insertion/deletion polymorphism and hypertension: still interesting?. Journal of Hypertension, 2002, 20, 1049-1051. | 0.5 | 7 |
| 82 | Hypertension, genotype and oral contraceptives. Pharmacogenomics, 2002, 3, 57-63. | 1.3 | 6 |
| 83 | Renin-Angiotensin System Genetic Polymorphisms and Cerebral White Matter Lesions in Essential Hypertension. Hypertension, 2002, 39, 343-347. | 2.7 | 62 |
| 84 | Exercise-induced changes in insulin action are associated with ACE gene polymorphisms in older adults. Physiological Genomics, 2002, 11, 73-80. | 2.3 | 26 |
| 85 | Alpha-Adducin Gly460Trp polymorphism, left ventricular mass and plasma renin activity. Journal of Hypertension, 2002, 20, 1771-1777. | 0.5 | 28 |
| 86 | Angiotensin converting enzyme DD genotype is associated with hypertensive crisis*. Critical Care Medicine, 2002, 30, 2236-2241. | 0.9 | 29 |
| 87 | Angiotensin-converting enzyme I/D polymorphism and hypertension: The Ohasama study. Journal of Hypertension, 2002, 20, 1121-1126. | 0.5 | 53 |
| 88 | Different impact of deletion polymorphism of gene on the risk of renal and coronary artery disease. Journal of Hypertension, 2002, 20, 37-43. | 0.5 | 10 |
| 89 | Epitope-specific antibody-induced cleavage of angiotensin-converting enzyme from the cell surface. Biochemical Journal, 2002, 362, 585. | 3.7 | 28 |
| 90 | Methylenetetrahydrofolate Reductase Gene Polymorphism, Hyperhomocysteinemia, and Cardiovascular Diseases in Chronic Hemodialysis Patients. Nephron, 2002, 90, 43-50. | 1.8 | 12 |
| 91 | Genetics and Blood Pressure Response to Exercise, and Its Interactions With Adiposity. Preventive Cardiology, 2002, 5, 138-144. | 1.1 | 13 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 92 | Genetic polymorphisms: importance for response to HMG-CoA reductase inhibitors. Atherosclerosis, 2002, 163, 213-222. | 0.8 | 71 |
| 93 | Angiotensin Converting Enzyme Gene Insertion/Deletion Polymorphism and Cardiovascular Disease. Drugs, 2002, 62, 977-993. | 10.9 | 106 |
| 94 | Impact of ACE polymorphism on renal allograft function, blood pressure, and proteinuria under ACE inhibition. Transplantation Proceedings, 2002, 34, 1763-1766. | 0.6 | 14 |
| 95 | Is genotype or phenotype the better tool for investigating the role of ACE in human cardiovascular disease?. European Heart Journal, 2002, 23, 1083-1086. | 2.2 | 16 |
| 96 | Genetic Analysis in Human Hypertension Hypertension Research, 2002, 25, 319-327. | 2.7 | 40 |
| 97 | The role of angiotensin II in cognition and behaviour. European Journal of Pharmacology, 2002, 438, 1-14. | 3.5 | 165 |
| 98 | ACE and PC-1 gene polymorphisms in normoalbuminuric Type 1 diabetic patients. Journal of Diabetes and Its Complications, 2002, 16, 255-262. | 2.3 | 13 |
| 99 | Genetics of diabetes complications. Current Diabetes Reports, 2002, 2, 191-200. | 4.2 | 27 |
| 100 | Functional consequences of angiotensin-converting enzyme gene polymorphism on N-acetyl-Ser-Asp-Lys-Pro degradation and angiotensin II production. Journal of Molecular Medicine, 2002, 80, 492-498. | 3.9 | 9 |
| 101 | A prospective evaluation of the angiotensin-converting enzyme D/I polymorphism and left ventricular remodeling in the â€~Healing and Early Afterload Reducing Therapy' Study. Clinical Genetics, 2002, 61, 21-25. | 2.0 | 17 |
| 102 | Association of angiotensin-converting enzyme polymorphisms with systemic lupus erythematosus and nephritis: analysis of 644 SLE families. Genes and Immunity, 2002, 3, S42-S46. | 4.1 | 46 |
| 103 | Rat genetics: attachign physiology and pharmacology to the genome. Nature Reviews Genetics, 2002, 3, 33-42. | 16.3 | 245 |
| 104 | Genetics of Human Hypertension. Herz, 2003, 28, 655-662. | 1.1 | 29 |
| 105 | Angiotensin-converting enzyme polymorphism gene and evolution of nephropathy to end-stage renal disease. Nephrology, 2003, 8, 171-176. | 1.6 | 17 |
| 106 | Peripheral vascular disease in Type 2 diabetic Chinese patients: associations with metabolic indices, concomitant vascular disease and genetic factors. Diabetic Medicine, 2003, 20, 988-995. | 2.3 | 33 |
| 107 | Effects of oestrogen-only and oestrogen-progestogen replacement therapy upon circulating angiotensin I-converting enzyme activity in postmenopausal women. Clinical Endocrinology, 2003, 58, 30-35. | 2.4 | 26 |
| 108 | Relation between the angiotensin-converting enzyme insertion/deletion polymorphism and blood pressure in Japanese male subjects. Journal of Human Hypertension, 2003, 17, 713-718. | 2.2 | 20 |
| 109 | Factores genéticos en la hipertensión arterial. Hipertension Y Riesgo Vascular, 2003, 20, 163-170. | 0.6 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 110 | Epistatic interaction between variations in the angiotensin I converting enzyme and angiotensin II type 1 receptor genes in relation to extent of coronary atherosclerosis. British Heart Journal, 2003, 89, 1195-1199. | 2.1 | 28 |
| 111 | Problems of reporting genetic associations with complex outcomes. Lancet, The, 2003, 361, 865-872. | 13.7 | 1,144 |
| 112 | I/D ACE gene polymorphism in survival of leukemia patients – hypothesis and pilot study. Medical Hypotheses, 2003, 61, 80-85. | 1.5 | 15 |
| 113 | Meta-analyses of molecular association studies: Methodologic lessons for genetic epidemiology. Journal of Clinical Epidemiology, 2003, 56, 297-303. | 5.0 | 301 |
| 114 | Angiotensin converting enzyme gene polymorphism and myocardial infarction a large association and linkage study. International Journal of Biochemistry and Cell Biology, 2003, 35, 955-962. | 2.8 | 19 |
| 115 | Complicaciones cerebrales en la hipertensi \tilde{A}^3 n arterial. Hipertension Y Riesgo Vascular, 2003, 20, 212-225. | 0.6 | 2 |
| 116 | Renin–Angiotensin–Aldosterone System Loci and Multilocus Interactions in Youngâ€Onset Essential Hypertension. Clinical and Experimental Hypertension, 2003, 25, 117-130. | 1.3 | 28 |
| 117 | ACE and $\hat{l}\pm$ -Adducin Polymorphism as Markers of Individual Response to Diuretic Therapy. Hypertension, 2003, 41, 398-403. | 2.7 | 160 |
| 118 | Middle Cerebral Artery Stenosis in Type II Diabetic Chinese Patients Is Associated with Conventional Risk Factors but Not with Polymorphisms of the Renin-Angiotensin System Genes. Cerebrovascular Diseases, 2003, 16, 217-223. | 1.7 | 39 |
| 119 | Genetic Variation in the Renin-Angiotensin System and Progression of Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2003, 14, 2843-2850. | 6.1 | 83 |
| 120 | Pharmacogenomics of primary hypertension – the lessons from the past to look toward the future. Pharmacogenomics, 2003, 4, 279-296. | 1.3 | 19 |
| 121 | Renin???angiotensin???aldosterone system polymorphisms and essential hypertension. Journal of Hypertension, 2003, 21, 2219-2222. | 0.5 | 9 |
| 122 | Gender, Ethnicity and Genetics in Cardiovascular Disease. Heart Disease (Hagerstown, Md), 2003, 5, 129-143. | 1.3 | 17 |
| 123 | Genetic polymorphism of the renin???angiotensin???aldosterone system and arterial hypertension in the Italian population. Journal of Hypertension, 2003, 21, 1853-1860. | 0.5 | 47 |
| 124 | Angiotensin-converting enzyme-gene polymorphism is associated with collagen I synthesis and QT dispersion in essential hypertension. Journal of Hypertension, 2003, 21, 985-991. | 0.5 | 16 |
| 125 | Effects of ACE I/D and AT1R-A1166C polymorphisms on blood pressure in a healthy normotensive primary care population. Journal of Hypertension, 2003, 21, 81-86. | 0.5 | 46 |
| 126 | Genetic Variation in the Renin–Angiotensin System and Abdominal Adiposity in Men: The Olivetti Prospective Heart Study. Annals of Internal Medicine, 2003, 138, 17. | 3.9 | 144 |
| 127 | Genetics of hypertension. Genetics in Medicine, 2003, 5, 413-429. | 2.4 | 51 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 128 | Genetic Variation and Physical Performance. , 2004, 93, 270-302. | | 3 |
| 129 | Influence of Genetic Polymorphisms of the Renin-Angiotensin System on IgA Nephropathy. American Journal of Nephrology, 2004, 24, 258-267. | 3.1 | 49 |
| 130 | Genetic Risk of Atherosclerotic Renal Artery Disease. Hypertension, 2004, 44, 448-453. | 2.7 | 10 |
| 131 | Genetics of Hypertension: Lessons Learnt from Mendelian and Polygenic Syndromes. Clinical and Experimental Hypertension, 2004, 26, 611-620. | 1.3 | 13 |
| 132 | Cerebral White Matter Changes and Geriatric Syndromes: Is There a Link?. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2004, 59, M818-M826. | 3.6 | 156 |
| 133 | GENETICS OF ATHEROSCLEROSIS. Annual Review of Genomics and Human Genetics, 2004, 5, 189-218. | 6.2 | 265 |
| 134 | Vascular injury in systemic sclerosis: Angiotensin-converting enzyme insertion/deletion polymorphism. Current Rheumatology Reports, 2004, 6, 149-155. | 4.7 | 17 |
| 136 | Genetically defined hyperlipidemia. Pharmacogenomics, 2004, 5, 295-304. | 1.3 | 2 |
| 137 | The impact of renin-angiotensin system polymorphisms on physiological and pathophysiological processes in humans. Current Opinion in Nephrology and Hypertension, 2004, 13, 101-106. | 2.0 | 56 |
| 138 | Pharmacoeconomic evaluation of testing for angiotensin-converting enzyme genotype before starting ??-hydroxy-??-methylglutaryl coenzyme A reductase inhibitor therapy in men. Pharmacogenetics and Genomics, 2004, 14, 53-60. | 5.7 | 20 |
| 139 | Family-based associations between the angiotensin- converting enzyme insertion/deletion polymorphism and multiple cardiovascular risk factors in Chinese. Journal of Hypertension, 2004, 22, 487-491. | 0.5 | 10 |
| 140 | Genetic determinants of blood pressure regulation. Journal of Hypertension, 2005, 23, 2127-2143. | 0.5 | 94 |
| 141 | Angiotensinogen and angiotensin-converting enzyme gene copy number and angiotensin and bradykinin peptide levels in mice. Journal of Hypertension, 2005, 23, 945-954. | 0.5 | 36 |
| 142 | Genetic influences on 24???h blood pressure profiles in a hypertensive population: role of the angiotensin-converting enzyme insertion/deletion and angiotensin II type 1 receptor A1166C gene polymorphisms. Blood Pressure Monitoring, 2005, 10, 135-141. | 0.8 | 8 |
| 144 | Genetic factors contribute to bleeding after cardiac surgery. Journal of Thrombosis and Haemostasis, 2005, 3, 1206-1212. | 3.8 | 71 |
| 145 | ACE I/D polymorphism is associated with mortality in a cohort study of patients starting with dialysis. Kidney International, 2005, 68, 2237-2243. | 5.2 | 18 |
| 146 | Hypertension and ace gene insertion/deletion polymorphism in pediatric renal transplant patients. Pediatric Transplantation, 2005, 9, 612-617. | 1.0 | 16 |
| 147 | Renin–angiotensin system gene polymorphisms predict the progression to renal insufficiency among Asians with lupus nephritis. Genes and Immunity, 2005, 6, 217-224. | 4.1 | 24 |

| # | Article | IF | CITATIONS |
|-----|--|--------------------|--------------|
| 148 | ACE gene insertion/deletion polymorphism in childhood idiopathic nephrotic syndrome. Pediatric Nephrology, 2005, 20, 1738-1743. | 1.7 | 27 |
| 149 | Integrating Caseâ€control and TDT Studies. Annals of Human Genetics, 2005, 69, 329-335. | 0.8 | 137 |
| 150 | Does the Angiotensin-converting enzyme (ACE) gene insertion/deletion polymorphism modify the response to ACE inhibitor therapy? – A systematic review. Current Controlled Trials in Cardiovascular Medicine, 2005, 6, 16. | 1.5 | 28 |
| 151 | Polymorphisms of the insertion / deletion ACE and M235T AGT genes and hypertension: surprising new findings and meta-analysis of data. BMC Nephrology, 2005, 6, 1. | 1.8 | 113 |
| 152 | Genetic variations of tubular sodium reabsorption leading to "primary―hypertension: from gene polymorphism to clinical symptoms. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 289, R1536-R1549. | 1.8 | 44 |
| 153 | Preventing end stage renal disease in diabetic patients $\hat{a} \in \text{``genetic}$ aspect (part I). JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2005, 6, 1-14. | 1.7 | 35 |
| 154 | A116C Angiotensin II Type 1 Receptor Gene Polymorphism May Predict Hemodynamic Response to Losartan in Patients with Cirrhosis and Portal Hypertension. American Journal of Gastroenterology, 2005, 100, 2601-2602. | 0.4 | 1 |
| 155 | Genetic Variation at the ACE Gene Is Associated With Persistent Microalbuminuria and Severe Nephropathy in Type 1 Diabetes: The DCCT/EDIC Genetics Study. Diabetes, 2005, 54, 1238-1244. | 0.6 | 100 |
| 156 | Large Meta-Analysis Establishes the ACE Insertion-Deletion Polymorphism as a Marker of Alzheimer's Disease. American Journal of Epidemiology, 2005, 162, 305-317. | 3.4 | 190 |
| 157 | Polymorphisms of the renin-angiotensin system genes in Brazilian patients with lupus nephropathy. Lupus, 2005, 14, 356-362. | 1.6 | 28 |
| 158 | A1166C Angiotensin II Type 1 Receptor Gene Polymorphism May Predict Hemodynamic Response to Losartan in Patients with Cirrhosis and Portal Hypertension. American Journal of Gastroenterology, 2005, 100, 636-642. | 0.4 | 57 |
| 159 | Carotid artery intimaâ€media thickness and angiotensinâ€converting enzyme gene polymorphism in the offspring of parents with premature stroke. Acta Paediatrica, International Journal of Paediatrics, 2005, 94, 33-37. | 1.5 | 4 |
| 160 | Individual differences in renal ACE activity in healthy rats predict susceptibility to adriamycin-induced renal damage. Nephrology Dialysis Transplantation, 2005, 20, 59-64. | 0.7 | 29 |
| 162 | Underrecognized Peripheral Arterial Disease in Patients With Acute Coronary Syndrome: Prevalence of Traditional and Emergent Cardiovascular Risk Factors. Revista Espanola De Cardiologia (English Ed) Tj ETQq1 1 | 00 7.8 4314 | 4 rgBT /Over |
| 163 | Genotype combinations of plasminogen activator inhibitor-1 and angiotensin-converting enzyme genes and risk for early onset of coronary heart disease. European Journal of Cardiovascular Prevention and Rehabilitation, 2006, 13, 449-456. | 2.8 | 2 |
| 164 | <i>ACE</i> Polymorphisms. Circulation Research, 2006, 98, 1123-1133. | 4.5 | 351 |
| 165 | Association of Polymorphisms in the Angiotensin-Converting Enzyme Gene with Alzheimer Disease in an Israeli Arab Community. American Journal of Human Genetics, 2006, 78, 871-877. | 6.2 | 69 |
| 166 | Differential effects of RAS inhibitors associated with ACE gene polymorphisms in type 2 diabetic nephropathy. Diabetes Research and Clinical Practice, 2006, 72, 135-141. | 2.8 | 7 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 167 | Candidate gene studies: accepting negative results. Journal of Hypertension, 2006, 24, 443-445. | 0.5 | 6 |
| 168 | Multilevel analysis of systolic blood pressure and ACE gene I/D polymorphism in 438 Swedish families – a public health perspective. BMC Medical Genetics, 2006, 7, 14. | 2.1 | 14 |
| 169 | Chronic renal insufficiency among Asian Indians with type 2 diabetes: I. Role of RAAS gene polymorphisms. BMC Medical Genetics, 2006, 7, 42. | 2.1 | 68 |
| 170 | High prevalence of ACE DD genotype among north Indian end stage renal disease patients. BMC Nephrology, 2006, 7, 15. | 1.8 | 25 |
| 171 | The relationship between ACE insertion/deletion polymorphism and coronary artery disease with or without myocardial infarction. Clinical Biochemistry, 2006, 39, 50-54. | 1.9 | 31 |
| 172 | Association Study With 33 Single-Nucleotide Polymorphisms in 11 Candidate Genes for Hypertension in Chinese. Hypertension, 2006, 47, 1147-1154. | 2.7 | 90 |
| 173 | CYP11B2 â^344T/C Gene Polymorphism and Blood Pressure in Patients with Acromegaly. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 5008-5012. | 3.6 | 23 |
| 174 | Pathophysiology of Arterial Hypertension: Insights from Pediatric Studies. Current Pediatric Reviews, 2006, 2, 209-223. | 0.8 | 4 |
| 175 | The Genetic Determinants of Renal Impairment Following Cardiac Surgery. Seminars in Cardiothoracic and Vascular Anesthesia, 2006, 10, 314-326. | 1.0 | 10 |
| 176 | Lack of change in serum angiotensin-converting enzyme activity during the menstrual cycle. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2006, 7, 231-235. | 1.7 | 1 |
| 177 | Association of ACE genotype and predominantly diastolic hypertension: a preliminary study. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2007, 8, 42-44. | 1.7 | 31 |
| 178 | Polymorphisms of angiotensinogen and angiotensin-converting enzyme associated with lower extremity arterial disease in the Health, Aging and Body Composition study. Journal of Human Hypertension, 2007, 21, 673-682. | 2.2 | 18 |
| 179 | Linkage Analysis by a Transmission/Disequilibrium Test of Russian Sibling Pairs with Coronary Artery Disease. Balkan Journal of Medical Genetics, 2007, 10, 43-54. | 0.5 | 5 |
| 180 | Modification of the Coronary Artery Disease Risk Associated with the Presence of Traditional Risk Factors by Insertion/Deletion Polymorphism of the <i>ACE </i> Biomarkers, 2007, 11, 353-360. | 1.7 | 28 |
| 181 | Genetic Variation associated with Ischemic Heart Failure: A HuGE Review and Meta-Analysis. American Journal of Epidemiology, 2007, 166, 619-633. | 3.4 | 39 |
| 182 | Relevance of Genetics and Genomics for Prevention and Treatment of Cardiovascular Disease. Circulation, 2007, 115, 2878-2901. | 1.6 | 180 |
| 183 | Angiotensin-Converting Enzyme Gene 2350 G/A Polymorphism Is Associated with Left Ventricular Hypertrophy but Not Essential Hypertension. Hypertension Research, 2007, 30, 31-37. | 2.7 | 29 |
| 184 | Genetic basis of polygenic hypertension. Human Molecular Genetics, 2007, 16, R195-R202. | 2.9 | 58 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 185 | Angiotensin-Converting Enzyme I/D and \hat{l}_{\pm} -Adducin Gly460Trp Polymorphisms. Hypertension, 2007, 49, 1291-1297. | 2.7 | 59 |
| 187 | Meta-analysis of blood pressure and the CYP11B2 polymorphism highlights the need for better designed studies. Journal of Hypertension, 2007, 25, 37-39. | 0.5 | 9 |
| 188 | A review of the genetics of essential hypertension. Current Opinion in Cardiology, 2007, 22, 176-184. | 1.8 | 93 |
| 189 | Absence of an interaction between the angiotensin-converting enzyme insertion-deletion polymorphism and pravastatin on cardiovascular disease in high-risk hypertensive patients: The Genetics of Hypertension-Associated Treatment (GenHAT) study. American Heart Journal, 2007, 153, 54-58. | 2.7 | 25 |
| 190 | High Sodium Intake Strengthens the Association of ACE I/D Polymorphism with Blood Pressure in a Community. American Journal of Hypertension, 2007, 20, 751-757. | 2.0 | 8 |
| 191 | ACE I/D polymorphism study in a Cuban hypertensive population. Clinica Chimica Acta, 2007, 378, 112-116. | 1.1 | 17 |
| 193 | Genetics of Hypertension. , 2007, , 15-24. | | 0 |
| 194 | Carotid artery intimaâ€media thickness and angiotensinâ€converting enzyme gene polymorphism in the offspring of parents with premature stroke. Acta Paediatrica, International Journal of Paediatrics, 2005, 94, 33-37. | 1.5 | 2 |
| 195 | ACE phenotyping as a first step toward personalized medicine for ACE inhibitors. Why does ACE genotyping not predict the therapeutic efficacy of ACE inhibition?., 2007, 113, 607-618. | | 78 |
| 196 | Genetics of arterial hypertension and hypotension. Naunyn-Schmiedeberg's Archives of Pharmacology, 2007, 374, 429-469. | 3.0 | 34 |
| 197 | Association of angiotensin-converting enzyme and endothelial Nitric Oxide synthase gene polymorphisms with vascular disease in ESRD patients in a Chinese population. Molecular and Cellular Biochemistry, 2008, 319, 33-39. | 3.1 | 18 |
| 198 | The genetics of arterial hypertension. Herald of the Russian Academy of Sciences, 2008, 78, 126-135. | 0.6 | O |
| 199 | Reninâ€Angiotensin System Polymorphisms and Risk of Hypertension: Influence of Environmental Factors. Journal of Clinical Hypertension, 2008, 10, 459-466. | 2.0 | 6 |
| 201 | Renin–angiotensin system blockade in diabetic nephropathy. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2008, 2, 135-158. | 3.6 | 4 |
| 202 | Angiotensin II type 1 receptor polymorphisms and susceptibility to hypertension: A HuGE review. Genetics in Medicine, 2008, 10 , $560-574$. | 2.4 | 58 |
| 203 | A common polymorphism in the renin angiotensin system is associated with differential outcome of antihypertensive pharmacotherapy prescribed to Brazilian older women. Clinica Chimica Acta, 2008, 396, 70-75. | 1.1 | 22 |
| 204 | Circadian blood pressure variation in normotensive type 2 diabetes patients and angiotensin converting enzyme polymorphism. Diabetes Research and Clinical Practice, 2008, 80, 386-391. | 2.8 | 11 |
| 205 | Primer: strategies for identifying genes involved in renal disease. Nature Clinical Practice Nephrology, 2008, 4, 265-276. | 2.0 | 18 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 206 | Population-Based Case-Control Study of Renin-Angiotensin System Genes Polymorphisms and Hypertension among Hispanics. Hypertension Research, 2008, 31, 401-408. | 2.7 | 35 |
| 207 | Angiotensin-Converting Enzyme Insertion/Deletion Gene Polymorphic Variant as a Marker of Coronary Artery Disease <subtitle>A Meta-analysis</subtitle> . Archives of Internal Medicine, 2008, 168, 1077. | 3.8 | 108 |
| 208 | Pathophysiology of Primary Hypertension. , 2008, , 794-895. | | 3 |
| 209 | Pharmacogenomic importance of pravastatin. Pharmacogenomics, 2008, 9, 1207-1210. | 1.3 | 4 |
| 210 | Review: The problem of diabetic nephropathy and practical prevention of its progression. British Journal of Diabetes and Vascular Disease, 2008, 8, 272-277. | 0.6 | 7 |
| 211 | Genome-Wide Scan for Quantitative ACE Activity in Taiwan Young-Onset Hypertension Study. Human Heredity, 2008, 65, 85-90. | 0.8 | 8 |
| 212 | Angiotensinogen and ACE gene polymorphisms and risk of atrial fibrillation in the general population. Pharmacogenetics and Genomics, 2008, 18, 525-533. | 1.5 | 35 |
| 213 | The association of ACE gene D/I polymorphism with cardiovascular risk factors in a population from Rio de Janeiro. Brazilian Journal of Medical and Biological Research, 2008, 41, 512-518. | 1.5 | 9 |
| 214 | Homogeneous Assay of rs4343, anACEI/D Proxy, and an Analysis in the British Women's Heart and Health Study (BWHHS). Disease Markers, 2008, 24, 11-17. | 1.3 | 28 |
| 215 | Cardiovascular disease in patients with chronic kidney disease. Vascular Health and Risk Management, 2009, 5, 713. | 2.3 | 78 |
| 216 | A Synergistic Association of ACE I/D and eNOS G894T Gene Variants with the Progression of Immunoglobulin A Nephropathy – A Pilot Study. American Journal of Nephrology, 2009, 30, 303-309. | 3.1 | 12 |
| 217 | Association of ACE I/D Gene Polymorphism With Vascular Dementia: A Meta-Analysis. Journal of Geriatric Psychiatry and Neurology, 2009, 22, 10-22. | 2.3 | 13 |
| 218 | Association of angiotensin-converting enzyme insertion/deletion polymorphism with obesity, cardiovascular risk factors and exercise-mediated changes in Korean women. European Journal of Applied Physiology, 2009, 105, 879-887. | 2.5 | 33 |
| 219 | Differential ACE expression among tissues in allele-specific Wistar rat lines. Mammalian Genome, 2009, 20, 170-179. | 2.2 | 4 |
| 220 | Unravelling the genetic basis of renal diseases; from single gene to multifactorial disorders. Journal of Pathology, 2010, 220, 198-216. | 4.5 | 33 |
| 221 | ACE I/D genotype, adiposity, and blood pressure in children. Cardiovascular Diabetology, 2009, 8, 14. | 6.8 | 35 |
| 222 | Impact of genetic polymorphisms of the renin–angiotensin system and of nonâ€genetic factors on kidney transplant function – a singleâ€center experience. Clinical Transplantation, 2009, 23, 606-615. | 1.6 | 14 |
| 223 | Significance of genetic polymorphisms of the renin–angiotensin–aldosterone system in cardiovascular and renal disease. Pharmacogenomics, 2009, 10, 463-476. | 1.3 | 69 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 224 | Young Investigator Award Lecture of the APS Water and Electrolyte Homeostasis Section, 2008: The pathophysiology of hypertension in systemic lupus erythematosus. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 296, R1258-R1267. | 1.8 | 64 |
| 225 | A Study of Angiotensin Converting Enzyme (ACE) Gene Polymorphism in Essential Hypertension among a Business Community in Punjab. International Journal of Human Genetics, 2009, 9, 231-234. | 0.1 | 6 |
| 226 | New evidence for the fetal insulin hypothesis: fetal angiotensinogen M235T polymorphism is associated with birth weight and elevated fetal total glycated hemoglobin at birth. Journal of Hypertension, 2010, 28, 732-739. | 0.5 | 13 |
| 227 | Association of angiotensinogen gene M235T and angiotensin-converting enzyme gene I/D polymorphisms with essential hypertension in Han Chinese population: a meta-analysis. Journal of Hypertension, 2010, 28, 419-428. | 0.5 | 73 |
| 228 | COC use, ACE/AGT gene polymorphisms, and risk of stroke. Pharmacogenetics and Genomics, 2010, 20, 298-306. | 1.5 | 9 |
| 230 | Gene variants of the renin–angiotensin system and hypertension: from a trough of disillusionment to a welcome phase of enlightenment?. Clinical Science, 2010, 118, 487-506. | 4.3 | 26 |
| 231 | Response to angiotensin-converting enzyme inhibition is selectively blunted by high sodium in angiotensin-converting enzyme DD genotype: evidence for gene–environment interaction in healthy volunteers. Journal of Hypertension, 2010, 28, 2414-2421. | 0.5 | 11 |
| 232 | Association Between Angiotensin-Converting Enzyme Insertion/Deletion Genetic Polymorphism and Hypertension in a Sample of Lebanese Patients. Genetic Testing and Molecular Biomarkers, 2010, 14, 787-792. | 0.7 | 7 |
| 233 | Non-synonymous single-nucleotide polymorphisms associated with blood pressure and hypertension. Journal of Human Hypertension, 2010, 24, 763-774. | 2.2 | 41 |
| 234 | Association between the p22phox â°'930A/G polymorphism and blood pressure in normotensive subjects. Hypertension Research, 2010, 33, 786-787. | 2.7 | 1 |
| 235 | Association of the Renin Gene Polymorphism, Three Angiotensinogen Gene Polymorphisms and the Haplotypes with Essential Hypertension in the Mongolian Population. Clinical and Experimental Hypertension, 2010, 32, 293-300. | 1.3 | 18 |
| 236 | Alterationsinarterial pressureinpatients with Type1diabetes are associated with long-term poor metabolic control andamore atherogenic lipid profile. Journal of Endocrinological Investigation, 2011, 34, e24-e29. | 3.3 | 13 |
| 238 | The ACE Gene and Human Performance. Sports Medicine, 2011, 41, 433-448. | 6.5 | 158 |
| 239 | Association between AT C573T polymorphism and cardiovascular risk factors in myocardial infarction. Cardiovascular Pathology, 2011, 20, 156-161. | 1.6 | 5 |
| 240 | The Genetics of White Matter Lesions. CNS Neuroscience and Therapeutics, 2011, 17, 525-540. | 3.9 | 45 |
| 241 | Detecting Cholesterol Presence with Iris Recognition Algorithm. , 0, , . | | 2 |
| 242 | Top Three Pharmacogenomics and Personalized Medicine Applications at the Nexus of Renal Pathophysiology and Cardiovascular Medicine. Current Pharmacogenomics and Personalized Medicine, 2011, 9, 299-322. | 0.2 | 9 |
| 243 | APOE, MTHFR, LDLR and ACE Polymorphisms Among Angami and Lotha Naga Populations of Nagaland, India. Journal of Community Health, 2011, 36, 975-985. | 3.8 | 5 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 244 | Association of ACE ID and ACE G2350A polymorphism with increased blood pressure in persons exposed to different sound levels in Pakistan. International Archives of Occupational and Environmental Health, 2011, 84, 355-360. | 2.3 | 2 |
| 245 | Association of echocardiographic left ventricular structure with the ACE D/I polymorphism: a meta-analysis. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2011, 12, 243-253. | 1.7 | 10 |
| 246 | Impact of polymorphisms in the renin–angiotensin–aldosterone system on hypertrophic cardiomyopathy. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2011, 12, 521-530. | 1.7 | 20 |
| 247 | Rat <i>Ace</i> allele variation determines susceptibility to Angll-induced renal damage. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2011, 12, 420-429. | 1.7 | 3 |
| 248 | Contribution of clinical, metabolic, and genetic factors on hypertension in obese children and adolescents. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 21-4. | 0.9 | 7 |
| 249 | The association of angiotensin-converting enzyme gene insertion/deletion polymorphisms with OSA: a meta-analysis. European Respiratory Journal, 2012, 40, 394-399. | 6.7 | 10 |
| 250 | No Evidence for Association Between ACE Gene Insertion (I)/ Deletion (D) Polymorphism and Hypertension in North Indian Punjabi Population. International Journal of Human Genetics, 2012, 12, 179-185. | 0.1 | 10 |
| 251 | Association of Angiotensin Converting Enzyme (Insertion/Deletion) Gene Polymorphism with Essential Hypertension in Northern Indian Subjects. Genetic Testing and Molecular Biomarkers, 2012, 16, 174-177. | 0.7 | 20 |
| 252 | Gene–environment interactions of selected pharmacogenes in arterial hypertension. Expert Review of Clinical Pharmacology, 2012, 5, 677-686. | 3.1 | 8 |
| 253 | Reevaluation of the association of seven candidate genes with blood pressure and hypertension: a replication study and meta-analysis with a larger sample size. Hypertension Research, 2012, 35, 825-831. | 2.7 | 44 |
| 254 | The ACE I/D Polymorphism in US Adults: Limited Evidence of Association With Hypertension-Related Traits and Sex-Specific Effects by Race/Ethnicity. American Journal of Hypertension, 2012, 25, 209-215. | 2.0 | 33 |
| 255 | The genetic architecture of Alzheimer's disease: beyond APP, PSENs and APOE. Neurobiology of Aging, 2012, 33, 437-456. | 3.1 | 220 |
| 256 | ACE insertion/deletion (I/D) polymorphism and diabetic nephropathy. Journal of Nephropathology, 2012, 1, 143-151. | 0.2 | 67 |
| 257 | Association of Angiotensinogen (M235T) Gene Polymorphism with Blood Pressure Lowering Response to Angiotensin Converting Enzyme Inhibitor (Enalapril). Journal of Pharmacy and Pharmaceutical Sciences, 2012, 15, 399. | 2.1 | 22 |
| 258 | Association of angiotensin converting enzyme gene (I/D) polymorphism with hypertension and type 2 diabetes. Bratislava Medical Journal, 2012, 113, 14-18. | 0.8 | 32 |
| 259 | Angiotensin-converting enzyme deletion allele is beneficial for the longevity of Europeans. Age, 2012, 34, 583-595. | 3.0 | 24 |
| 260 | The ALU polymorphism of angiotensin I converting enzyme (ACE) and atherosclerosis, incident chronic diseases and mortality in an elderly Chinese population. Journal of Nutrition, Health and Aging, 2012, 16, 262-268. | 3.3 | 4 |
| 261 | Gene polymorphisms contributing to hypertension in immunoglobulin A nephropathy. Clinical and Experimental Nephrology, 2012, 16, 250-258. | 1.6 | 13 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 262 | Between Candidate Genes and Whole Genomes: Time for Alternative Approaches in Blood Pressure Genetics. Current Hypertension Reports, 2012, 14, 46-61. | 3.5 | 37 |
| 263 | Genotypes and allele frequencies of angiotensin-converting enzyme (ACE) insertion/deletion polymorphism among Bahraini population with type 2 diabetes mellitus and related diseases. Molecular and Cellular Biochemistry, 2012, 362, 219-223. | 3.1 | 14 |
| 264 | Angiotensin-converting enzyme insertion/deletion polymorphism and risk of myocardial infarction in an updated meta-analysis based on 34993 participants. Gene, 2013, 522, 196-205. | 2.2 | 33 |
| 265 | Genetics of Atherosclerotic Cardiovascular Disease. , 2013, , 1-37. | | 2 |
| 266 | The role of the renin–angiotensin–aldosterone system in preeclampsia: genetic polymorphisms and microRNA. Journal of Molecular Endocrinology, 2013, 50, R53-R66. | 2.5 | 42 |
| 267 | Comparative analysis of associations between polymorphic variants of the F2, F5, GP1BA, and ACE genes and the risk of developing stroke in Russian and Ukrainian populations. Molecular Genetics, Microbiology and Virology, 2013, 28, 8-14. | 0.3 | 2 |
| 268 | Telomere length is associated with ACE I/D polymorphism in hypertensive patients with left ventricular hypertrophy. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2013, 14, 227-234. | 1.7 | 9 |
| 269 | Interaction of six candidate genes in essential hypertension. Genetics and Molecular Research, 2014, 13, 8385-8395. | 0.2 | 9 |
| 270 | Renin-Angiotensin-Aldosterone System Polymorphisms and 5-Year Mortality in Survivors of Acute Myocardial Infarction. International Heart Journal, 2014, 55, 190-196. | 1.0 | 9 |
| 271 | Association of angiotensin-converting enzyme and angiotensin-converting enzyme-2 gene polymorphisms with essential hypertension in the population of Odisha, India. Annals of Human Biology, 2014, 41, 145-152. | 1.0 | 49 |
| 272 | Gender Specific Association of RAS Gene Polymorphism with Essential Hypertension: A Case-Control Study. BioMed Research International, 2014, 2014, 1-10. | 1.9 | 35 |
| 273 | Angiotensin-converting enzyme gene polymorphisms and hypertension in occupational noise exposure in Egypt. International Journal of Occupational and Environmental Health, 2014, 20, 194-206. | 1.2 | 12 |
| 274 | A study on the polymorphisms of the renin–angiotensin system pathway genes for their effect on blood pressure levels in males from Algeria. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 1-6. | 1.7 | 7 |
| 275 | Analysis of insertion/deletion polymorphisms of the angiotensin converting enzyme gene in Malaysian end-stage renal disease patients. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 1337-1343. | 1.7 | 9 |
| 276 | Angiotensin-converting enzyme insertion/deletion gene polymorphism is associated with dermatomyositis. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 666-671. | 1.7 | 4 |
| 277 | ACE polymorphisms and the acute response of blood pressure to a walk in medicated hypertensive patients. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 720-729. | 1.7 | 14 |
| 278 | ACE insertion/deletion polymorphism is associated with periodontal disease in Korean population. Archives of Oral Biology, 2015, 60, 496-500. | 1.8 | 8 |
| 279 | Angiotensin-converting enzyme insertion/deletion polymorphism, 24-h blood pressure profile and left ventricular hypertrophy in hypertensive individuals: a cross-sectional study. European Journal of Medical Research, 2015, 20, 74. | 2.2 | 17 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 280 | Angiotensin-Converting Enzyme Genotype Is Not a Significant Genetic Risk Factor for Idiopathic Nephrotic Syndrome in Croatian Children. Nephron, 2015, 130, 29-34. | 1.8 | 1 |
| 281 | Essential Hypertension in Children: New Mechanistic Insights. , 2016, , . | | 0 |
| 282 | Blood Pressure, Proteases and Inhibitors. , 2016, , 746-752. | | 0 |
| 283 | Molecular genetics of essential hypertension. Clinical and Experimental Hypertension, 2016, 38, 268-277. | 1.3 | 67 |
| 284 | The effect of angiotensin-converting enzyme polymorphism on hemodynamic response to endotracheal intubation in hypertensive patients. Scandinavian Journal of Clinical and Laboratory Investigation, 2016, 76, 368-372. | 1.2 | 1 |
| 285 | Familial aggregation of albuminuria and arterial hypertension in an Aboriginal Australian community and the contribution of variants in ACE and TP53. BMC Nephrology, 2016, 17, 183. | 1.8 | 14 |
| 286 | The relationship between angiotensin-converting enzyme (ACE) insertion (I) / deletion (D) polymorphism, serum ACE activity and bone mineral density (BMD) in older Chinese. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2017, 18, 147032031668834. | 1.7 | 1 |
| 287 | Angiotensin-Converting Enzyme Gene Polymorphism in Children with Idiopathic Nephrotic Syndrome, Effect on Biopsy Findings. Fetal and Pediatric Pathology, 2017, 36, 265-275. | 0.7 | 0 |
| 288 | Genetic Determinants of Dyslipidemia in African-Based Populations: A Systematic Review. OMICS A Journal of Integrative Biology, 2018, 22, 749-758. | 2.0 | 2 |
| 289 | Focus on increased serum angiotensin-converting enzyme level: From granulomatous diseases to genetic mutations. Clinical Biochemistry, 2018, 59, 1-8. | 1.9 | 27 |
| 290 | Effects of angiotensin converting enzyme gene polymorphism on hypertension in Africa: A meta-analysis and systematic review. PLoS ONE, 2019, 14, e0211054. | 2.5 | 26 |
| 291 | Angiotensin-converting enzyme gene insertion/deletion polymorphism and hypertension disease. Archives of Physiology and Biochemistry, 2020, , 1-5. | 2.1 | 2 |
| 292 | Role of Angiotensin-Converting Enzyme (ACE) gene polymorphism and ACE activity in predicting outcome after acute myocardial infarction. IJC Heart and Vasculature, 2021, 32, 100701. | 1.1 | 3 |
| 293 | Does Genetic Predisposition Contribute to the Exacerbation of COVID-19 Symptoms in Individuals with Comorbidities and Explain the Huge Mortality Disparity between the East and the West?. International Journal of Molecular Sciences, 2021, 22, 5000. | 4.1 | 18 |
| 294 | Integrating Case-control and TDT Studies. Annals of Human Genetics, 2005, 69, 329-335. | 0.8 | 103 |
| 295 | Role of genetic variability in the renin-angiotensin system in diabetic and nondiabetic renal disease. Seminars in Nephrology, 2001, 21, 580-592. | 1.6 | 12 |
| 296 | Genotype combinations of plasminogen activator inhibitor-1 and angiotensin-converting enzyme genes and risk for early onset of coronary heart disease. European Journal of Cardiovascular Prevention and Rehabilitation, 2006, 13, 449-456. | 2.8 | 2 |
| 297 | Polymorphism of the Angiotensin Converting Enzyme Gene and Blood Pressure in a Japanese General Population (the Shigaraki Study) Hypertension Research, 2002, 25, 843-848. | 2.7 | 38 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 298 | Lipoprotein Lipase Gene Polymorphisms and Blood Pressure Levels in the Northern Chinese Han Population. Hypertension Research, 2004, 27, 373-378. | 2.7 | 14 |
| 299 | Angiotensin I-Converting Enzyme Gln1069Arg Mutation Impairs Trafficking to the Cell Surface Resulting in Selective Denaturation of the C-Domain. PLoS ONE, 2010, 5, e10438. | 2.5 | 26 |
| 300 | Association Between Polymorphism of the Angiotensin I Converting Enzyme Gene and Hypertension in Turkish Type II Diabetic Patients. Acta Medica (Hradec Kralove), 2001, 44, 29-32. | 0.5 | 4 |
| 302 | Polymorphism of Angiotensin Converting Enzyme, Angiotensinogen, and Angiotensin II Type 1 Receptor Genes and End-Stage Renal Failure in IgA Nephropathy. Journal of the American Society of Nephrology: JASN, 2000, 11, 2062-2067. | 6.1 | 44 |
| 303 | Prognostic Value of Angiotensin-I Converting Enzyme I/D Polymorphism for Nephropathy in Type 1 Diabetes Mellitus: A Prospective Study. Journal of the American Society of Nephrology: JASN, 2001, 12, 541-549. | 6.1 | 99 |
| 304 | Enhanced Responses of Blood Pressure, Renal Function, and Aldosterone to Angiotensin I in the DD Genotype Are Blunted by Low Sodium Intake. Journal of the American Society of Nephrology: JASN, 2002, 13, 1025-1033. | 6.1 | 61 |
| 305 | Correlation of renin angiotensin system (RAS) candidate gene polymorphisms with response to Ramipril in patients with essential hypertension. Journal of Postgraduate Medicine, 2015, 61, 21-26. | 0.4 | 18 |
| 306 | Increased Frequency of Angiotensin-Converting Enzyme DD Genotype in Saudi Overweight and Obese Patients. Annals of Saudi Medicine, 2003, 23, 24-27. | 1.1 | 10 |
| 307 | Association between Angiotensin I-Converting Enzyme Gene Polymorphism and Hypertension in Selected Individuals of the Bangladeshi Population. BMB Reports, 2002, 35, 251-254. | 2.4 | 34 |
| 308 | Genetics and Diabetic Nephropathy. , 2000, , 115-128. | | 2 |
| 309 | Genetics of Hypertension. Developments in Cardiovascular Medicine, 2001, , 35-49. | 0.1 | 0 |
| 310 | Accelerated hypertension: A complex disorder? *. Critical Care Medicine, 2002, 30, 2387-2389. | 0.9 | 0 |
| 312 | Insulin Resistance and Cardiovascular Disease: New Insights from Genetics. Handbook of Experimental Pharmacology, 2004, , 243-279. | 1.8 | 0 |
| 313 | Sodium-Potassium-ATPase., 2007,, 19-44. | | 0 |
| 314 | Susceptibility to Diabetic Nephropathy. , 2009, , 771-791. | | 0 |
| 315 | Diabetes and Chronic Kidney Disease. , 2010, , 135-160. | | 0 |
| 316 | The role of allelic variants of angiotensin-converting enzyme ACE and serotonin transporter SLC6A4 genes in cognitive dysfunction progression in patients with metabolic syndrome. Arterial Hypertension (Russian Federation), 2012, 18, 531-539. | 0.4 | 2 |
| 317 | VASCULAR COGNITIVE IMPAIRMENT: POSSIBLE MECHANISMS OF DEVELOPMENT. Arterial Hypertension (Russian Federation), 2013, 19, 326-333. | 0.4 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 318 | Genetics and Diabetic Nephropathy. , 1998, , 113-122. | | 0 |
| 319 | Association of the I/D polymorphism of angiotensinconverting enzyme gene with the development of essential hypertension. Siberian Medical Journal, 2019, 34, 87-96. | 0.3 | 2 |
| 320 | Whole genome association analysis shows that ACE is a risk factor for Alzheimer's disease and fails to replicate most candidates from Meta-analysis. International Journal of Molecular Epidemiology and Genetics, 2010, 1, 19-30. | 0.4 | 4 |
| 321 | Allele, Genotype and Haplotype Structures of Functional Polymorphic Variants in Endothelial Nitric Oxide Synthase (eNOS), Angiotensinogen (ACE) and Aldosterone Synthase (CYP11B2) Genes in Healthy Pregnant Women of Indian Ethnicity. Journal of Reproduction and Infertility, 2015, 16, 180-92. | 1.0 | 7 |
| 323 | Association between angiotensinogen (AGT), angiotensin-converting enzyme (ACE) and angiotensin-ll receptor 1 (AGTR1) polymorphisms and COVID-19 infection in the southeast of Iran: a preliminary case-control study. Translational Medicine Communications, 2021, 6, 26. | 1.4 | 27 |
| 324 | The Association of Angiotensin-converting Enzyme I/D and Angiotensinogen M235T Polymorphism Genes with Essential Hypertension: A Meta-analysis. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 739-746. | 0.2 | 0 |
| 327 | EFFECT OF ANGIOTENSIN-CONVERTING ENZYME GENE I/D POLYMORPHISM ON NEPHROPATHY IN DIABETIC PATIENTS. Problemy Zdorovʹâ I Ã″kologii, 2014, , 35-40. | 0.1 | 0 |
| 329 | Increased cardiovascular risk in long-term hemodialysis patients carrying deletion allele of ACE gene polymorphism. American Journal of Kidney Diseases, 2004, 44, 466-475. | 1.9 | 7 |
| 330 | Association of angiotensin converting enzyme gene polymorphism with survival of extremely low birth weight infants. Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya, 2022, , 58. | 0.7 | 0 |
| 333 | Angiotensin converting enzyme (ACE) insertion / deletion (I/D) polymorphism and its association with cardiovascular adversities $\hat{a} \in A$ systematic review., 2022, 34, 201117. | | 2 |
| 334 | Association between ACE I/D genetic polymorphism and the severity of coronary artery disease in Vietnamese patients with acute myocardial infarction. Frontiers in Cardiovascular Medicine, 0, 10 , . | 2.4 | 2 |
| 335 | ACE Gene I/D Polymorphism and Cardiometabolic Risk Factors: A Cross Sectional Study of Rural Population. Biochemical Genetics, 0, , . | 1.7 | O |