

Stephen B Harrap

List of Publications by Citations

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

164 papers	12,461 citations	44 h-index	110 g-index
179 ext. papers	14,092 ext. citations	6.9 avg, IF	5.53 L-index

#	Paper	IF	Citations
164	Intensive blood glucose control and vascular outcomes in patients with type 2 diabetes. <i>New England Journal of Medicine</i> , 2008 , 358, 2560-72	59.2	5250
163	Clinical practice guidelines for the management of hypertension in the community: a statement by the American Society of Hypertension and the International Society of Hypertension. <i>Journal of Clinical Hypertension</i> , 2014 , 16, 14-26	2.3	588
162	Follow-up of blood-pressure lowering and glucose control in type 2 diabetes. <i>New England Journal of Medicine</i> , 2014 , 371, 1392-406	59.2	415
161	Clinical practice guidelines for the management of hypertension in the community a statement by the American Society of Hypertension and the International Society of Hypertension. <i>Journal of Hypertension</i> , 2014 , 32, 3-15	1.9	396
160	Impact of age, age at diagnosis and duration of diabetes on the risk of macrovascular and microvascular complications and death in type 2 diabetes. <i>Diabetologia</i> , 2014 , 57, 2465-74	10.3	234
159	Abnormalities of glucocorticoid metabolism and the renin-angiotensin system: a four-corners approach to the identification of genetic determinants of blood pressure. <i>Journal of Hypertension</i> , 1992 , 10, 473-82	1.9	233
158	Antihypertensive treatments obscure familial contributions to blood pressure variation. <i>Hypertension</i> , 2003 , 41, 207-10	8.5	220
157	Impact of visit-to-visit glycemic variability on the risks of macrovascular and microvascular events and all-cause mortality in type 2 diabetes: the ADVANCE trial. <i>Diabetes Care</i> , 2014 , 37, 2359-65	14.6	213
156	Lowering blood pressure reduces renal events in type 2 diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2009 , 20, 883-92	12.7	205
155	Polymorphism of the androgen receptor gene is associated with male pattern baldness. <i>Journal of Investigative Dermatology</i> , 2001 , 116, 452-5	4.3	187
154	Combined effects of routine blood pressure lowering and intensive glucose control on macrovascular and microvascular outcomes in patients with type 2 diabetes: New results from the ADVANCE trial. <i>Diabetes Care</i> , 2009 , 32, 2068-74	14.6	184
153	New target regions for human hypertension via comparative genomics. <i>Genome Research</i> , 2000 , 10, 473-82	9.7	176
152	Risks of cardiovascular events and effects of routine blood pressure lowering among patients with type 2 diabetes and atrial fibrillation: results of the ADVANCE study. <i>European Heart Journal</i> , 2009 , 30, 1128-35	9.5	147
151	Long-term Benefits of Intensive Glucose Control for Preventing End-Stage Kidney Disease: ADVANCE-ON. <i>Diabetes Care</i> , 2016 , 39, 694-700	14.6	130
150	Genomewide association study using a high-density single nucleotide polymorphism array and case-control design identifies a novel essential hypertension susceptibility locus in the promoter region of endothelial NO synthase. <i>Hypertension</i> , 2012 , 59, 248-55	8.5	124
149	The ACE gene I/D polymorphism is not associated with the blood pressure and cardiovascular benefits of ACE inhibition. <i>Hypertension</i> , 2003 , 42, 297-303	8.5	115
148	Familial patterns of covariation for cardiovascular risk factors in adults: The Victorian Family Heart Study. <i>American Journal of Epidemiology</i> , 2000 , 152, 704-15	3.8	110

147	Genome-wide linkage analysis of the acute coronary syndrome suggests a locus on chromosome 2. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 874-8	9.4	109
146	Genetic analysis of male pattern baldness and the 5alpha-reductase genes. <i>Journal of Investigative Dermatology</i> , 1998 , 110, 849-53	4.3	108
145	Event rates, hospital utilization, and costs associated with major complications of diabetes: a multicountry comparative analysis. <i>PLoS Medicine</i> , 2010 , 7, e1000236	11.6	100
144	Circulating inflammatory markers and the risk of vascular complications and mortality in people with type 2 diabetes and cardiovascular disease or risk factors: the ADVANCE study. <i>Diabetes</i> , 2014 , 63, 1115-23	0.9	94
143	Angiotensin II type 2 receptor antagonizes angiotensin II type 1 receptor-mediated cardiomyocyte autophagy. <i>Hypertension</i> , 2009 , 53, 1032-40	8.5	86
142	Persistent effects on blood pressure and renal haemodynamics following chronic angiotensin converting enzyme inhibition with perindopril. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1986 , 13, 753-65	3	82
141	Erectile dysfunction and later cardiovascular disease in men with type 2 diabetes: prospective cohort study based on the ADVANCE (Action in Diabetes and Vascular Disease: Preterax and Diamicron Modified-Release Controlled Evaluation) trial. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 1908-13	15.1	81
140	Genes and family environment explain correlations between blood pressure and body mass index. <i>Hypertension</i> , 2002 , 40, 7-12	8.5	79
139	Independent genetic susceptibility to cardiac hypertrophy in inherited hypertension. <i>Hypertension</i> , 1998 , 31, 741-6	8.5	74
138	Plasma angiotensin II, predisposition to hypertension, and left ventricular size in healthy young adults. <i>Circulation</i> , 1996 , 93, 1148-54	16.7	68
137	Where are all the blood-pressure genes?. <i>Lancet, The</i> , 2003 , 361, 2149-51	4.0	66
136	The ACE2 gene: its potential as a functional candidate for cardiovascular disease. <i>Clinical Science</i> , 2013 , 124, 65-76	6.5	64
135	Blood pressure variables and cardiovascular risk: new findings from ADVANCE. <i>Hypertension</i> , 2009 , 54, 399-404	8.5	63
134	Human alpha-adducin gene, blood pressure, and sodium metabolism. <i>Hypertension</i> , 1998 , 32, 138-43	8.5	62
133	Association of the human Y chromosome with high blood pressure in the general population. <i>Hypertension</i> , 2000 , 36, 731-3	8.5	61
132	The relationship between alcohol consumption and vascular complications and mortality in individuals with type 2 diabetes. <i>Diabetes Care</i> , 2014 , 37, 1353-9	14.6	60
131	Genetic linkage of beta and gamma subunits of epithelial sodium channel to systolic blood pressure. <i>Lancet, The</i> , 1999 , 353, 1222-5	4.0	56
130	Microvascular and Macrovascular Disease and Risk for Major Peripheral Arterial Disease in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2016 , 39, 1796-803	14.6	55

129	Baldness and the androgen receptor: the AR polyglycine repeat polymorphism does not confer susceptibility to androgenetic alopecia. <i>Human Genetics</i> , 2007 , 121, 451-7	6.3	53
128	Comparative effects of microvascular and macrovascular disease on the risk of major outcomes in patients with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2017 , 16, 95	8.7	52
127	Presentations of major peripheral arterial disease and risk of major outcomes in patients with type 2 diabetes: results from the ADVANCE-ON study. <i>Cardiovascular Diabetology</i> , 2016 , 15, 129	8.7	52
126	Prognostic Value of Variability in Systolic Blood Pressure Related to Vascular Events and Premature Death in Type 2 Diabetes Mellitus: The ADVANCE-ON Study. <i>Hypertension</i> , 2017 , 70, 461-468	8.5	46
125	Latin American consensus on hypertension in patients with diabetes type 2 and metabolic syndrome. <i>Journal of Hypertension</i> , 2013 , 31, 223-38	1.9	46
124	Deterioration in cardiac systolic and diastolic function late in normal human pregnancy. <i>Clinical Science</i> , 2009 , 116, 599-606	6.5	46
123	Effects of combination of perindopril, indapamide, and calcium channel blockers in patients with type 2 diabetes mellitus: results from the Action In Diabetes and Vascular Disease: Preterax and Diamicron Controlled Evaluation (ADVANCE) trial. <i>Hypertension</i> , 2014 , 63, 259-64	8.5	45
122	A loss-of-function polymorphism in the human P2X4 receptor is associated with increased pulse pressure. <i>Hypertension</i> , 2011 , 58, 1086-92	8.5	45
121	Significant population variation in adult male height associated with the Y chromosome and the aromatase gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 4147-50	5.6	44
120	The genetics of androgenetic alopecia. <i>Clinics in Dermatology</i> , 2001 , 19, 149-54	3	42
119	A pharmacogenetic analysis of determinants of hypertension and blood pressure response to angiotensin-converting enzyme inhibitor therapy in patients with vascular disease and healthy individuals. <i>Journal of Hypertension</i> , 2011 , 29, 509-19	1.9	40
118	Efficacy and safety of routine blood pressure lowering in older patients with diabetes: results from the ADVANCE trial. <i>Journal of Hypertension</i> , 2010 , 28, 1141-1149	1.9	39
117	Behavioural and cardiovascular responses of rats to euthanasia using carbon dioxide gas. <i>Laboratory Animals</i> , 1997 , 31, 337-46	2.6	39
116	Sex-dependent association of blood pressure with oestrogen receptor genes ERalpha and ERbeta. <i>Journal of Hypertension</i> , 2004 , 22, 1127-31	1.9	38
115	Global survey of current practice in management of hypertension as reported by societies affiliated with the International Society of Hypertension. <i>Journal of Hypertension</i> , 2013 , 31, 1043-8	1.9	35
114	Accuracy of national mortality codes in identifying adjudicated cardiovascular deaths. <i>Australian and New Zealand Journal of Public Health</i> , 2011 , 35, 466-76	2.3	35
113	Blood pressure QTLs identified by genome-wide linkage analysis and dependence on associated phenotypes. <i>Physiological Genomics</i> , 2002 , 8, 99-105	3.6	35
112	Experimental and Human Evidence for Lipocalin-2 (Neutrophil Gelatinase-Associated Lipocalin [NGAL]) in the Development of Cardiac Hypertrophy and heart failure. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	32

111	Male pattern baldness is not associated with established cardiovascular risk factors in the general population. <i>Clinical Science</i> , 2001 , 100, 401-404	6.5	31
110	Blood pressure and lifespan following brief ACE inhibitor treatment in young spontaneously hypertensive rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1994 , 21, 125-7	3	31
109	Risks associated with permanent discontinuation of blood pressure-lowering medications in patients with type 2 diabetes. <i>Journal of Hypertension</i> , 2016 , 34, 781-7	1.9	30
108	The intrinsic resistance of female hearts to an ischemic insult is abrogated in primary cardiac hypertrophy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008 , 294, H1514-22	5.2	29
107	Selective genotyping reveals association between the epithelial sodium channel gamma-subunit and systolic blood pressure. <i>Hypertension</i> , 2007 , 50, 672-8	8.5	29
106	Heritable pathologic cardiac hypertrophy in adulthood is preceded by neonatal cardiac growth restriction. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009 , 296, R672-80	3.2	27
105	Do cardiac biomarkers NT-proBNP and hsTnT predict microvascular events in patients with type 2 diabetes? Results from the ADVANCE trial. <i>Diabetes Care</i> , 2014 , 37, 2202-10	14.6	26
104	The harms of smoking and benefits of smoking cessation in women compared with men with type 2 diabetes: an observational analysis of the ADVANCE (Action in Diabetes and Vascular Disease: Preterax and Diamicron modified release Controlled Evaluation) trial. <i>BMJ Open</i> , 2016 , 6, e009668	3	24
103	Blood pressure genetics: time to focus. <i>Journal of the American Society of Hypertension</i> , 2009 , 3, 231-7		24
102	Androgenic correlates of genetic variation in the gene encoding 5alpha-reductase type 1. <i>Journal of Human Genetics</i> , 2005 , 50, 534-537	4.3	24
101	Acute Increases in Serum Creatinine After Starting Angiotensin-Converting Enzyme Inhibitor-Based Therapy and Effects of its Continuation on Major Clinical Outcomes in Type 2 Diabetes Mellitus. <i>Hypertension</i> , 2019 , 73, 84-91	8.5	24
100	Cardiac CaMKII β splice variants exhibit target signaling specificity and confer sex-selective arrhythmogenic actions in the ischemic-reperfused heart. <i>International Journal of Cardiology</i> , 2015 , 181, 288-96	3.2	23
99	Use of the waist-to-height ratio to predict cardiovascular risk in patients with diabetes: Results from the ADVANCE-ON study. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1903-1910	6.7	23
98	Glomerular hyperfiltration, high renin, and low- extracellular volume in high blood pressure. <i>Hypertension</i> , 2000 , 35, 952-7	8.5	23
97	Evidence for two independent functional variants for androgenetic alopecia around the androgen receptor gene. <i>Experimental Dermatology</i> , 2010 , 19, 1026-8	4	22
96	Nerve growth factor gene and hypertension in spontaneously hypertensive rats. <i>Journal of Hypertension</i> , 1996 , 14, 191-7	1.9	22
95	Hypertension and renin-angiotensin system blockers are not associated with expression of angiotensin-converting enzyme 2 (ACE2) in the kidney. <i>European Heart Journal</i> , 2020 , 41, 4580-4588	9.5	22
94	The relationship between eGFR slope and subsequent risk of vascular outcomes and all-cause mortality in type 2 diabetes: the ADVANCE-ON study. <i>Diabetologia</i> , 2019 , 62, 1988-1997	10.3	21

93	Pericardial adipose and aromatase: A new translational target for aging, obesity and arrhythmogenesis?. <i>Journal of Molecular and Cellular Cardiology</i> , 2017 , 111, 96-101	5.8	21
92	Familial and genomic analyses of postural changes in systolic and diastolic blood pressure. <i>Hypertension</i> , 2004 , 43, 586-91	8.5	21
91	PROX1 gene CC genotype as a major determinant of early onset of type 2 diabetes in slavic study participants from Action in Diabetes and Vascular Disease: Preterax and Diamicon MR Controlled Evaluation study. <i>Journal of Hypertension</i> , 2017 , 35 Suppl 1, S24-S32	1.9	20
90	The hypertrophic heart rat: a new normotensive model of genetic cardiac and cardiomyocyte hypertrophy. <i>Physiological Genomics</i> , 2002 , 9, 43-8	3.6	20
89	Measurement of absolute copy number variation reveals association with essential hypertension. <i>BMC Medical Genomics</i> , 2014 , 7, 44	3.7	19
88	Genetic loci for retinal arteriolar microcirculation. <i>PLoS ONE</i> , 2013 , 8, e65804	3.7	19
87	Absence of Peripheral Pulses and Risk of Major Vascular Outcomes in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2016 , 39, 2270-2277	14.6	19
86	Cardiomyocyte Functional Etiology in Heart Failure With Preserved Ejection Fraction Is Distinctive-A New Preclinical Model. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	17
85	Genome-wide linkage analysis of population variation in high-density lipoprotein cholesterol. <i>Human Genetics</i> , 2006 , 119, 541-6	6.3	17
84	Effects of Blood Pressure Lowering on Clinical Outcomes According to Baseline Blood Pressure and Cardiovascular Risk in Patients With Type 2 Diabetes Mellitus. <i>Hypertension</i> , 2019 , 73, 1291-1299	8.5	16
83	Effects of blood pressure lowering on cardiovascular outcomes in different cardiovascular risk groups among participants with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2012 , 98, 83-90	7.4	16
82	Nerve growth factor gene locus explains elevated renal nerve growth factor mRNA in young spontaneously hypertensive rats. <i>Hypertension</i> , 1998 , 32, 705-9	8.5	16
81	The epithelial sodium channel β subunit gene and blood pressure: family based association, renal gene expression, and physiological analyses. <i>Hypertension</i> , 2011 , 58, 1073-8	8.5	15
80	Genetics of obesity in consanguineous populations - A road map to provide novel insights in the molecular basis and management of obesity. <i>EBioMedicine</i> , 2019 , 40, 33-34	8.8	14
79	Male and female hypertrophic rat cardiac myocyte functional responses to ischemic stress and β adrenergic challenge are different. <i>Biology of Sex Differences</i> , 2016 , 7, 32	9.3	14
78	Total body sodium in immature spontaneously hypertensive and Wistar Kyoto rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1985 , 12, 315-8	3	14
77	Combination of Changes in Estimated GFR and Albuminuria and the Risk of Major Clinical Outcomes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 862-872	6.9	13
76	Telomere dynamics during aging in polygenic left ventricular hypertrophy. <i>Physiological Genomics</i> , 2016 , 48, 42-9	3.6	13

75	Degree of blood pressure reduction and recurrent stroke: the PROGRESS trial. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014 , 85, 1284-5	5.5	13
74	Sex, genes and blood pressure. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001 , 28, 1053-5	3	13
73	The SA gene: predisposition to hypertension and renal function in man. <i>Clinical Science</i> , 1995 , 88, 665-706	5	13
72	Renal Mechanisms of Association between Fibroblast Growth Factor 1 and Blood Pressure. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 3151-60	12.7	12
71	Reduced blood pressure after smooth muscle EFNB2 deletion and the potential association of EFNB2 mutation with human hypertension risk. <i>European Journal of Human Genetics</i> , 2016 , 24, 1817-1825	5.3	12
70	Androgen receptor copy number variation and androgenetic alopecia: a case-control study. <i>PLoS ONE</i> , 2009 , 4, e5081	3.7	12
69	Searching for functional genetic variants in non-coding DNA. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008 , 35, 372-5	3	12
68	Sex differences in genetic and environmental determinants of pulse pressure. <i>Genetic Epidemiology</i> , 2006 , 30, 397-408	2.6	12
67	Male pattern baldness is not associated with established cardiovascular risk factors in the general population. <i>Clinical Science</i> , 2001 , 100, 401	6.5	12
66	Linkage analysis of endothelial nitric oxide synthase gene with human blood pressure. <i>Journal of Hypertension</i> , 1999 , 17, 1431-6	1.9	12
65	Genetic Variation in Kruppel like Factor 15 Is Associated with Left Ventricular Hypertrophy in Patients with Type 2 Diabetes: Discovery and Replication Cohorts. <i>EBioMedicine</i> , 2017 , 18, 171-178	8.8	11
64	Persistent reduction in renal nerve growth factor mRNA after perindopril treatment of young spontaneously hypertensive rats. <i>Hypertension</i> , 1998 , 31, 678-83	8.5	10
63	Insulin gene polymorphism and premature male pattern baldness in the general population. <i>Clinical Science</i> , 1999 , 96, 659-662	6.5	10
62	Development and validation of echocardiographic methods for estimating left ventricular mass in rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1992 , 19, 361-4	3	10
61	Linkage analysis of bronchial hyperreactivity and atopy with chromosome 11q13. <i>Electrophoresis</i> , 1997 , 18, 1641-5	3.6	9
60	Comprehensive multi-stage linkage analyses identify a locus for adult height on chromosome 3p in a healthy Caucasian population. <i>Human Genetics</i> , 2007 , 121, 213-22	6.3	9
59	Cosegregation of spontaneously hypertensive rat renin gene with elevated blood pressure in an F2 generation. <i>Journal of Hypertension</i> , 1998 , 16, 1141-7	1.9	9
58	Insulin gene polymorphism and premature male pattern baldness in the general population. <i>Clinical Science</i> , 1999 , 96, 659	6.5	9

57	A developmental genetic mechanism involving angiotensin in spontaneously hypertensive rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1992 , 19, 19-22	3	9
56	Abnormal epinephrine release in young adults with high personal and high parental blood pressures. <i>Circulation</i> , 1997 , 96, 556-61	16.7	9
55	Evidence from single nucleotide polymorphism analyses of ADVANCE study demonstrates EFN3 as a hypertension risk gene. <i>Scientific Reports</i> , 2017 , 7, 44114	4.9	8
54	Effects of Intensive Glycemic Control on Clinical Outcomes Among Patients With Type 2 Diabetes With Different Levels of Cardiovascular Risk and Hemoglobin A in the ADVANCE Trial. <i>Diabetes Care</i> , 2020 , 43, 1293-1299	14.6	8
53	Genes controlling postural changes in blood pressure: comprehensive association analysis of ATP-sensitive potassium channel genes KCNJ8 and ABCC9. <i>Physiological Genomics</i> , 2010 , 40, 184-8	3.6	8
52	Myocardial gene expression associated with genetic cardiac hypertrophy in the absence of hypertension. <i>Hypertension Research</i> , 2008 , 31, 941-55	4.7	8
51	Physiological relationships between central vascular haemodynamics and left ventricular structure. <i>Clinical Science</i> , 2001 , 101, 79-85	6.5	8
50	Genetics of haemostasis. <i>Lancet, The</i> , 2001 , 357, 83-4	4.0	8
49	Discrepancies between echocardiographic measurements of left ventricular mass in a healthy adult population. <i>Clinical Science</i> , 1999 , 97, 377-383	6.5	8
48	The Risks of Cardiovascular Disease and Mortality Following Weight Change in Adults with Diabetes: Results from ADVANCE. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	8
47	New Blood Pressure Guidelines Pose Difficult Choices for Australian Physicians. <i>Circulation Research</i> , 2019 , 124, 975-977	15.7	7
46	Cardiac function at term in human pregnancy. <i>Pregnancy Hypertension</i> , 2012 , 2, 132-8	2.6	7
45	Sex-specific associations between cardiovascular risk factors and myocardial infarction in patients with type 2 diabetes: The ADVANCE-ON study. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1818-1826	6.7	6
44	Differential response to resistance training in CHF according to ACE genotype. <i>International Journal of Cardiology</i> , 2011 , 149, 330-4	3.2	6
43	Polygenic risk scores predict diabetes complications and their response to intensive blood pressure and glucose control. <i>Diabetologia</i> , 2021 , 64, 2012-2025	10.3	6
42	Estimation of individual beneficial and adverse effects of intensive glucose control for patients with type 2 diabetes. <i>Diabetologia</i> , 2016 , 59, 2603-2612	10.3	6
41	Response of 1,5-anhydroglucitol level to intensive glucose- and blood-pressure lowering interventions, and its associations with clinical outcomes in the ADVANCE trial. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 2017-2023	6.7	5
40	Plasma fatty acids and the risk of vascular disease and mortality outcomes in individuals with type 2 diabetes: results from the ADVANCE study. <i>Diabetologia</i> , 2020 , 63, 1637-1647	10.3	5

39	The requirement for bioscience knowledge in medical education. <i>Medical Journal of Australia</i> , 2012 , 196, 409	4	5
38	Contribution of genes and environment to variation in postural changes in mean arterial and pulse pressure. <i>Journal of Hypertension</i> , 2008 , 26, 2319-25	1.9	5
37	Linkage analysis of glucocorticoid and beta2-adrenergic receptor genes with blood pressure and body mass index. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1999 , 276, H1379-84	5.2	5
36	Public health, cardiovascular disease and molecular biology. <i>Kidney International</i> , 1994 , 46, 1546-9	9.9	5
35	Genetics and the risk of coronary heart disease. <i>Medical Journal of Australia</i> , 1992 , 156, 594-6	4	5
34	EPHA4 regulates vascular smooth muscle cell contractility and is a sex-specific hypertension risk gene in individuals with type 2 diabetes. <i>Journal of Hypertension</i> , 2019 , 37, 775-789	1.9	5
33	Tripartite motif-containing 55 identified as functional candidate for spontaneous cardiac hypertrophy in the rat locus cardiac mass 22. <i>Journal of Hypertension</i> , 2016 , 34, 950-8	1.9	4
32	Preventing adult disease: windows of opportunity. <i>Clinical Science</i> , 1998 , 94, 337-8	6.5	4
31	Cardiac transplantation, perindopril, and left ventricular hypertrophy in spontaneously hypertensive rats. <i>Hypertension</i> , 1996 , 28, 622-6	8.5	4
30	The Impact of Frailty on the Effectiveness and Safety of Intensive Glucose Control and Blood Pressure-Lowering Therapy For People With Type 2 Diabetes: Results From the ADVANCE Trial. <i>Diabetes Care</i> , 2021 , 44, 1622-1629	14.6	4
29	History of lower-limb complications and risk of cancer death in people with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2021 , 20, 3	8.7	4
28	The comparative effects of intensive glucose lowering in diabetes patients aged below or above 65 years: Results from the ADVANCE trial. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1292-1300	6.7	4
27	Side effects and tolerability of combination blood pressure lowering according to blood pressure levels: an analysis of the PROGRESS and ADVANCE trials. <i>Journal of Hypertension</i> , 2017 , 35, 1318-1325	1.9	3
26	Familial Analysis of Epistatic and Sex-Dependent Association of Genes of the Renin-Angiotensin-Aldosterone System and Blood Pressure. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		3
25	Non-proportional odds multivariate logistic regression of ordinal family data. <i>Biometrical Journal</i> , 2015 , 57, 286-303	1.5	3
24	Strain-specific deletions in exon 10 of rat K-kininogen and T1-kininogen genes allow mapping of both genes to rat chromosome 11. <i>Mammalian Genome</i> , 1997 , 8, 791-2	3.2	3
23	Physiological relationships between central vascular haemodynamics and left ventricular structure. <i>Clinical Science</i> , 2001 , 101, 79	6.5	3
22	Long-term effects of angiotensin-converting enzyme inhibition on renal medullary neutral lipid in spontaneously hypertensive rats. <i>Hypertension</i> , 1999 , 33, 1214-7	8.5	3

21	Sex differences in risk factors for cognitive decline and dementia, including death as a competing risk, in individuals with diabetes: Results from the ADVANCE trial. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1775-1785	6.7	3
20	Socioeconomic position in young adulthood is associated with BMI in Australian families. <i>Journal of Public Health</i> , 2016 , 38, e39-46	3.5	3
19	Comparison of Circulating Biomarkers in Predicting Diabetic Kidney Disease Progression With Autoantibodies to Erythropoietin Receptor. <i>Kidney International Reports</i> , 2021 , 6, 284-295	4.1	3
18	Genetics of hypertension and cardiovascular disease. <i>International Journal of Hypertension</i> , 2011 , 2010, 951254	2.4	2
17	Tall stories: the devilish detail of genetic association studies. <i>Clinical Endocrinology</i> , 2003 , 59, 278-9	3.4	2
16	Discrepancies between echocardiographic measurements of left ventricular mass in a healthy adult population. <i>Clinical Science</i> , 1999 , 97, 377	6.5	2
15	Renal medulla and bradykinin during the development of hypertension in SHR. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1995 , 22, 463-5	3	2
14	Variability in estimated glomerular filtration rate and the risk of major clinical outcomes in diabetes: Post hoc analysis from the ADVANCE trial. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1420-1425	6.7	2
13	Does glyceryl trinitrate cause central sympatholytic effects? Insights from a case of baroreflex failure. <i>Internal Medicine Journal</i> , 2020 , 50, 114-117	1.6	1
12	Early treatment to prevent hypertension: a laudable goal. <i>American Journal of Hypertension</i> , 2013 , 26, 1367-8	2.3	1
11	Sequence analysis of the fibroblast growth factor 2 gene from the spontaneously hypertensive and hypertrophic heart rats. <i>Clinical and Experimental Hypertension</i> , 2004 , 26, 209-18	2.2	1
10	Mislabelling of Donryu rats. <i>Hypertension</i> , 2001 , 38, E9-10	8.5	1
9	Sex differences in predictors for cognitive decline and dementia in people with stroke or transient ischemic attack in the PROGRESS trial. <i>International Journal of Stroke</i> , 2021 , 17474930211059298	6.3	1
8	The assertive cardiac care trial: A randomised controlled trial of a coproduced assertive cardiac care intervention to reduce absolute cardiovascular disease risk in people with severe mental illness in the primary care setting. <i>Contemporary Clinical Trials</i> , 2020 , 97, 106143	2.3	1
7	Alternative kidney filtration markers and the risk of major macrovascular and microvascular events, and all-cause mortality in individuals with type 2 diabetes in the ADVANCE trial. <i>Journal of Diabetes</i> , 2020 , 12, 929-941	3.8	0
6	ISH Hypertension Future Leaders Group: a network for new investigators run by new investigators. <i>Journal of Hypertension</i> , 2011 , 29, 1664-5	1.9	0
5	Honoring Colin Johnston. <i>Hypertension</i> , 2000 , 36, 630	8.5	0
4	Combination blood pressure lowering in the presence or absence of background statin and aspirin therapy: a combined analysis of PROGRESS and ADVANCE Trials. <i>Journal of Hypertension</i> , 2021 , 39, 1689-1696	1.9	0

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