

Peter W De Leeuw

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.

290
papers

16,645
citations

56
h-index

123
g-index

332
ext. papers

18,874
ext. citations

5.5
avg, IF

5.96
L-index

#	Paper	IF	Citations
290	Randomised double-blind comparison of placebo and active treatment for older patients with isolated systolic hypertension. The Systolic Hypertension in Europe (Syst-Eur) Trial Investigators. <i>Lancet, The</i> , 1997 , 350, 757-64	40	2396
289	Morbidity and mortality in patients randomised to double-blind treatment with a long-acting calcium-channel blocker or diuretic in the International Nifedipine GITS study: Intervention as a Goal in Hypertension Treatment (INSIGHT). <i>Lancet, The</i> , 2000 , 356, 366-72	40	961
288	European Society of Hypertension position paper on ambulatory blood pressure monitoring. <i>Journal of Hypertension</i> , 2013 , 31, 1731-68	1.9	898
287	Prognostic value of ambulatory blood-pressure recordings in patients with treated hypertension. <i>New England Journal of Medicine</i> , 2003 , 348, 2407-15	59.2	850
286	European Society of Hypertension guidelines for blood pressure monitoring at home: a summary report of the Second International Consensus Conference on Home Blood Pressure Monitoring. <i>Journal of Hypertension</i> , 2008 , 26, 1505-26	1.9	578
285	European Society of Hypertension practice guidelines for ambulatory blood pressure monitoring. <i>Journal of Hypertension</i> , 2014 , 32, 1359-66	1.9	547
284	Baroreflex activation therapy lowers blood pressure in patients with resistant hypertension: results from the double-blind, randomized, placebo-controlled rheos pivotal trial. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 765-73	15.1	412
283	Vascular calcifications as a marker of increased cardiovascular risk: a meta-analysis. <i>Vascular Health and Risk Management</i> , 2009 , 5, 185-97	4.4	302
282	Systolic blood pressure variability as a risk factor for stroke and cardiovascular mortality in the elderly hypertensive population. <i>Journal of Hypertension</i> , 2003 , 21, 2251-7	1.9	275
281	Diagnostic tests for renal artery stenosis in patients suspected of having renovascular hypertension: a meta-analysis. <i>Annals of Internal Medicine</i> , 2001 , 135, 401-11	8	272
280	Accuracy of computed tomographic angiography and magnetic resonance angiography for diagnosing renal artery stenosis. <i>Annals of Internal Medicine</i> , 2004 , 141, 674-82; discussion 682	8	269
279	Novel baroreflex activation therapy in resistant hypertension: results of a European multi-center feasibility study. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 1254-8	15.1	264
278	Response to antihypertensive therapy in older patients with sustained and nonsustained systolic hypertension. Systolic Hypertension in Europe (Syst-Eur) Trial Investigators. <i>Circulation</i> , 2000 , 102, 1139-44	16.7	232
277	Predictive value of clinic and ambulatory heart rate for mortality in elderly subjects with systolic hypertension. <i>Archives of Internal Medicine</i> , 2002 , 162, 2313-21		212
276	Increased aortic pulse wave velocity is associated with silent cerebral small-vessel disease in hypertensive patients. <i>Hypertension</i> , 2008 , 52, 1120-6	8.5	209
275	The Glu298Asp polymorphism of the NOS 3 gene as a determinant of the baseline production of nitric oxide. <i>Journal of Hypertension</i> , 2002 , 20, 2023-7	1.9	191
274	Prognostic significance of renal function in elderly patients with isolated systolic hypertension: results from the Syst-Eur trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, 2213-22	12.7	151

273	Effects of immediate versus delayed antihypertensive therapy on outcome in the Systolic Hypertension in Europe Trial. <i>Journal of Hypertension</i> , 2004 , 22, 847-57	1.9	147
272	Home blood pressure measurement: a systematic review. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 743-51	15.1	145
271	Effects of chronic baroreceptor stimulation on the autonomic cardiovascular regulation in patients with drug-resistant arterial hypertension. <i>Hypertension</i> , 2009 , 54, 530-6	8.5	137
270	Self-measurement of blood pressure at home reduces the need for antihypertensive drugs: a randomized, controlled trial. <i>Hypertension</i> , 2007 , 50, 1019-25	8.5	137
269	Vascular inflammation in cerebral small vessel disease. <i>Neurobiology of Aging</i> , 2012 , 33, 1800-6	5.6	134
268	Outcomes with nifedipine GITS or Co-amilozide in hypertensive diabetics and nondiabetics in Intervention as a Goal in Hypertension (INSIGHT). <i>Hypertension</i> , 2003 , 41, 431-6	8.5	131
267	Renal clearance of B-type natriuretic peptide and amino terminal pro-B-type natriuretic peptide a mechanistic study in hypertensive subjects. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 884-90	15.1	127
266	Accumulation of MRI Markers of Cerebral Small Vessel Disease is Associated with Decreased Cognitive Function. A Study in First-Ever Lacunar Stroke and Hypertensive Patients. <i>Frontiers in Aging Neuroscience</i> , 2013 , 5, 72	5.3	124
265	European consensus on the diagnosis and management of fibromuscular dysplasia. <i>Journal of Hypertension</i> , 2014 , 32, 1367-78	1.9	123
264	First International Consensus on the diagnosis and management of fibromuscular dysplasia. <i>Vascular Medicine</i> , 2019 , 24, 164-189	3.3	121
263	Prevalence, causes, and consequences of masked hypertension: a meta-analysis. <i>American Journal of Hypertension</i> , 2008 , 21, 969-75	2.3	112
262	Renal hemodynamics and the renin-angiotensin-aldosterone system in normotensive subjects with hypertensive and normotensive parents. <i>New England Journal of Medicine</i> , 1991 , 324, 1305-11	59.2	108
261	Genetic predisposition to salt-sensitivity: a systematic review. <i>Journal of Hypertension</i> , 2004 , 22, 1243-9	1.9	99
260	On-treatment diastolic blood pressure and prognosis in systolic hypertension. <i>Archives of Internal Medicine</i> , 2007 , 167, 1884-91		92
259	Angiotensin II sensitivity is associated with the angiotensin II type 1 receptor A(1166)C polymorphism in essential hypertensives on a high sodium diet. <i>Hypertension</i> , 2000 , 36, 411-6	8.5	90
258	Is there a side predilection for cerebrovascular disease?. <i>Hypertension</i> , 2003 , 42, 56-60	8.5	89
257	Chronic coumarin treatment is associated with increased extracoronary arterial calcification in humans. <i>Blood</i> , 2010 , 115, 5121-3	2.2	87
256	Treatment of hypertension in the oldest old: a critical role for frailty?. <i>Hypertension</i> , 2014 , 63, 433-41	8.5	86

255	Influence of diabetes and type of hypertension on response to antihypertensive treatment. <i>Hypertension</i> , 2000 , 35, 1038-42	8.5	83
254	Follow-up of renal function in treated and untreated older patients with isolated systolic hypertension. Systolic Hypertension in Europe (Syst-Eur) Trial Investigators. <i>Journal of Hypertension</i> , 2001 , 19, 511-9	1.9	83
253	Ambulatory pulse pressure as predictor of outcome in older patients with systolic hypertension. <i>American Journal of Hypertension</i> , 2002 , 15, 835-43	2.3	81
252	Hypertension in dialysis patients: a consensus document by the European Renal and Cardiovascular Medicine (EURECA-m) working group of the European Renal Association-European Dialysis and Transplant Association (ERA-EDTA) and the Hypertension and the Kidney working group of the European Society of Hypertension (ESH). <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 620-640	4.3	79
251	Clinical significance of renal function in hypertensive patients at high risk: results from the INSIGHT trial. <i>Archives of Internal Medicine</i> , 2004 , 164, 2459-64		79
250	Participation in a clinical trial enhances adherence and persistence to treatment: a retrospective cohort study. <i>Hypertension</i> , 2011 , 58, 573-8	8.5	76
249	Thin GBM nephropathy: premature glomerular obsolescence is associated with hypertension and late onset renal failure. <i>Kidney International</i> , 1997 , 51, 1596-601	9.9	75
248	Brain microbleeds are associated with ambulatory blood pressure levels in a hypertensive population. <i>Hypertension</i> , 2008 , 51, 62-8	8.5	75
247	Perindopril/indapamide combination more effective than enalapril in reducing blood pressure and left ventricular mass: the PICXEL study. <i>Journal of Hypertension</i> , 2005 , 23, 2063-70	1.9	75
246	Dementia risk in renal dysfunction: A systematic review and meta-analysis of prospective studies. <i>Neurology</i> , 2017 , 88, 198-208	6.5	66
245	Improved cardiac structure and function with chronic treatment using an implantable device in resistant hypertension: results from European and United States trials of the Rheos system. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1787-8	15.1	66
244	The Link Between Adipose Tissue Renin-Angiotensin-Aldosterone System Signaling and Obesity-Associated Hypertension. <i>Physiology</i> , 2017 , 32, 197-209	9.8	65
243	Vascular and renal actions of brain natriuretic peptide in man: physiology and pharmacology. <i>Fundamental and Clinical Pharmacology</i> , 2005 , 19, 411-9	3.1	64
242	The prothrombotic paradox of hypertension: role of the renin-angiotensin and kallikrein-kinin systems. <i>Hypertension</i> , 2005 , 46, 1236-42	8.5	64
241	Sustained Reduction of Blood Pressure With Baroreceptor Activation Therapy: Results of the 6-Year Open Follow-Up. <i>Hypertension</i> , 2017 , 69, 836-843	8.5	59
240	Nonsteroidal anti-inflammatory drugs and hypertension. The risks in perspective. <i>Drugs</i> , 1996 , 51, 179-87	12.1	59
239	The optimal scheme of self blood pressure measurement as determined from ambulatory blood pressure recordings. <i>Journal of Hypertension</i> , 2006 , 24, 1541-8	1.9	58
238	The Framingham prediction rule is not valid in a European population of treated hypertensive patients. <i>Journal of Hypertension</i> , 2002 , 20, 1973-80	1.9	58

237	Non-peptide angiotensin type 1 receptor antagonists in the treatment of hypertension. <i>Journal of Hypertension</i> , 1999 , 17, 873-81	1.9	58
236	Prognostic significance of electrocardiographic voltages and their serial changes in elderly with systolic hypertension. <i>Hypertension</i> , 2004 , 44, 459-64	8.5	55
235	Calcium channel blockade and cardiovascular prognosis in the European trial on isolated systolic hypertension. <i>Hypertension</i> , 1998 , 32, 410-6	8.5	55
234	Risks and benefits in the trial of the European Working Party on High Blood Pressure in the Elderly. <i>Journal of Hypertension</i> , 1991 , 9, 225-30	1.9	54
233	The impact of differences in EQ-5D and SF-6D utility scores on the acceptability of cost-utility ratios: results across five trial-based cost-utility studies. <i>Value in Health</i> , 2010 , 13, 222-9	3.3	53
232	Can the blood pressure predict cognitive task performance in a healthy population sample?. <i>Journal of Hypertension</i> , 1997 , 15, 1069-76	1.9	52
231	Polymorphisms in human connexin40 gene promoter are associated with increased risk of hypertension in men. <i>Journal of Hypertension</i> , 2006 , 24, 325-30	1.9	52
230	Total Cerebral Small Vessel Disease MRI Score Is Associated with Cognitive Decline in Executive Function in Patients with Hypertension. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 301	5.3	52
229	Enzymatically hydrolyzed lactotripeptides do not lower blood pressure in mildly hypertensive subjects. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 1697-702	7	51
228	Assessing medication adherence simultaneously by electronic monitoring and pill count in patients with mild-to-moderate hypertension. <i>American Journal of Hypertension</i> , 2010 , 23, 149-54	2.3	50
227	Erythrocytapheresis versus phlebotomy in the initial treatment of HFE hemochromatosis patients: results from a randomized trial. <i>Transfusion</i> , 2012 , 52, 470-7	2.9	49
226	Short-term and long-term repeatability of the morning blood pressure in older patients with isolated systolic hypertension. <i>Journal of Hypertension</i> , 2008 , 26, 1328-35	1.9	48
225	Preeclampsia and maladaptation to pregnancy: a role for atrial natriuretic peptide?. <i>Kidney International</i> , 2001 , 60, 1397-406	9.9	48
224	First international consensus on the diagnosis and management of fibromuscular dysplasia. <i>Journal of Hypertension</i> , 2019 , 37, 229-252	1.9	48
223	Associations of the angiotensin II type 1 receptor A1166C and the endothelial NO synthase G894T gene polymorphisms with silent subcortical white matter lesions in essential hypertension. <i>Stroke</i> , 2005 , 36, 1869-73	6.7	47
222	Calcium scores and matrix Gla protein levels: association with vitamin K status. <i>European Journal of Clinical Investigation</i> , 2010 , 40, 344-9	4.6	46
221	Electronic monitoring of adherence as a tool to improve blood pressure control. A randomized controlled trial. <i>American Journal of Hypertension</i> , 2007 , 20, 119-25	2.3	46
220	Bilateral or unilateral stimulation for baroreflex activation therapy. <i>Hypertension</i> , 2015 , 65, 187-92	8.5	45

219	Basal ganglia enlarged perivascular spaces are linked to cognitive function in patients with cerebral small vessel disease. <i>Current Neurovascular Research</i> , 2014 , 11, 136-41	1.8	44
218	Different classifications of nocturnal blood pressure dipping affect the prevalence of dippers and nondippers and the relation with target-organ damage. <i>Journal of Hypertension</i> , 2008 , 26, 691-8	1.9	43
217	Angiogenic T-cells and putative endothelial progenitor cells in hypertension-related cerebral small vessel disease. <i>Stroke</i> , 2012 , 43, 256-8	6.7	42
216	Menaquinone-7 Supplementation to Reduce Vascular Calcification in Patients with Coronary Artery Disease: Rationale and Study Protocol (VitaK-CAC Trial). <i>Nutrients</i> , 2015 , 7, 8905-15	6.7	41
215	Thirty years of research on diagnostic and therapeutic thresholds for the self-measured blood pressure at home. <i>Blood Pressure Monitoring</i> , 2008 , 13, 352-65	1.3	41
214	Nitric oxide and potassium channels are involved in brain natriuretic peptide induced vasodilatation in man. <i>Journal of Hypertension</i> , 2002 , 20, 493-9	1.9	40
213	Dose-dependent lowering of blood pressure by dairy peptides in mildly hypertensive subjects. <i>Blood Pressure</i> , 2009 , 18, 44-50	1.7	39
212	Associations of ambulatory blood pressure levels with white matter hyperintensity volumes in hypertensive patients. <i>Journal of Hypertension</i> , 2009 , 27, 1446-52	1.9	39
211	Subjective cognitive failures in patients with hypertension are related to cognitive performance and cerebral microbleeds. <i>Hypertension</i> , 2014 , 64, 653-7	8.5	38
210	Novel procedure- and device-based strategies in the management of systemic hypertension. <i>European Heart Journal</i> , 2011 , 32, 537-44	9.5	38
209	Hemodynamic and renal effects of low-dose brain natriuretic peptide infusion in humans: a randomized, placebo-controlled crossover study. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003 , 285, H1206-12	5.2	37
208	Effects of ACE I/D and AT1R-A1166C polymorphisms on blood pressure in a healthy normotensive primary care population: first results of the Hippocrates study. <i>Journal of Hypertension</i> , 2003 , 21, 81-6	1.9	37
207	Detection of silent cerebrovascular disease refines risk stratification of hypertensive patients. <i>Journal of Hypertension</i> , 2009 , 27, 846-53	1.9	36
206	Microvascular abnormalities in chronic heart failure: a cross-sectional analysis. <i>Microcirculation</i> , 2003 , 10, 471-8	2.9	36
205	Neural activity of the cardiac baroreflex decreases with age in normotensive and hypertensive subjects. <i>Journal of Hypertension</i> , 2005 , 23, 815-23	1.9	36
204	Hypertension in dialysis patients: a consensus document by the European Renal and Cardiovascular Medicine (EURECA-m) working group of the European Renal Association - European Dialysis and Transplant Association (ERA-EDTA) and the Hypertension and the Kidney working group of the European Society of Hypertension (ESH). <i>Journal of Hypertension</i> , 2017 , 35, 657-676	1.9	35
203	Influence of interdialytic weight gain on blood pressure in hemodialysis patients. <i>Blood Purification</i> , 1994 , 12, 259-66	3.1	35
202	Reduced uteroplacental blood flow alters renal arterial reactivity and glomerular properties in the rat offspring. <i>Hypertension</i> , 2004 , 43, 1283-9	8.5	33

201	Main results of the ouabain and adducin for Specific Intervention on Sodium in Hypertension Trial (OASIS-HT): a randomized placebo-controlled phase-2 dose-finding study of rostafuroxin. <i>Trials</i> , 2011 , 12, 13	2.8	32
200	Prevalence of the white-coat effect at multiple visits before and during treatment. <i>Journal of Hypertension</i> , 2006 , 24, 2357-63	1.9	32
199	Birth weight and creatinine clearance in young adult twins: influence of genetic, prenatal, and maternal factors. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 2471-6	12.7	32
198	Systemic and cardiac neuroendocrine activation and severity of myocardial ischemia in humans. <i>Journal of the American College of Cardiology</i> , 1994 , 23, 82-91	15.1	32
197	Is a high serum cholesterol level associated with longer survival in elderly hypertensives?. <i>Journal of Hypertension</i> , 1990 , 8, 755-61	1.9	32
196	A subnormal plasma volume in formerly preeclamptic women is associated with a low venous capacitance. <i>Journal of the Society for Gynecologic Investigation</i> , 2005 , 12, 107-11		31
195	Quantitative analysis of retinal vascular changes in essential and renovascular hypertension. <i>Journal of Hypertension</i> , 1995 , 13, 1729-1733	1.9	31
194	Rheos Baroreflex Hypertension Therapy System to treat resistant hypertension. <i>Expert Review of Medical Devices</i> , 2008 , 5, 33-9	3.5	30
193	Effect of self-measurement of blood pressure on adherence to treatment in patients with mild-to-moderate hypertension. <i>Journal of Hypertension</i> , 2010 , 28, 622-7	1.9	29
192	Carotid baroreflex activation: past, present, and future. <i>Current Hypertension Reports</i> , 2010 , 12, 61-6	4.7	29
191	Comparison of different fixed antihypertensive combination drugs: a double-blind, placebo-controlled parallel group study. <i>Journal of Hypertension</i> , 1997 , 15, 87-91	1.9	29
190	Is a series of blood pressure measurements by the general practitioner or the patient a reliable alternative to ambulatory blood pressure measurement? A study in general practice with reference to short-term and long-term between-visit variability. <i>American Journal of Hypertension</i> , 1997 , 10, 879-85	2.3	29
189	Persistent abnormalities in plasma volume and renal hemodynamics in patients with a history of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 1998 , 179, 690-6	6.4	29
188	Peroxisome proliferator-activated receptor gamma-2 P12A polymorphism and risk of acute myocardial infarction, coronary heart disease and ischemic stroke: a case-cohort study and meta-analyses. <i>Vascular Health and Risk Management</i> , 2008 , 4, 427-36	4.4	29
187	Masked hypertension, a review of the literature. <i>Blood Pressure Monitoring</i> , 2007 , 12, 267-73	1.3	29
186	Renal responses to long-term carotid baroreflex activation therapy in patients with drug-resistant hypertension. <i>Hypertension</i> , 2013 , 61, 1334-9	8.5	28
185	A low plasma volume in formerly preeclamptic women predisposes to the recurrence of hypertensive complications in the next pregnancy. <i>Journal of the Society for Gynecologic Investigation</i> , 2006 , 13, 598-603		28
184	Alpha-adducin Gly460Trp polymorphism and renal hemodynamics in essential hypertension. <i>Hypertension</i> , 2004 , 44, 419-23	8.5	28

183	MRI progression of cerebral small vessel disease and cognitive decline in patients with hypertension. <i>Journal of Hypertension</i> , 2017 , 35, 1263-1270	1.9	27
182	Blood pressure measurement in research. <i>Blood Pressure Monitoring</i> , 2002 , 7, 83-7	1.3	27
181	Renal function in the elderly: results from the European Working Party on High Blood Pressure in the Elderly trial. <i>American Journal of Medicine</i> , 1991 , 90, 45S-49S	2.4	27
180	Angiotensin-(1-7)-induced renal vasodilation in hypertensive humans is attenuated by low sodium intake and angiotensin II co-infusion. <i>Hypertension</i> , 2013 , 62, 789-93	8.5	26
179	Obesity is associated with impaired endothelial function in the postprandial state. <i>Microvascular Research</i> , 2011 , 82, 423-9	3.7	26
178	Interaction between the Gly460Trp alpha-adducin gene variant and diuretics on the risk of myocardial infarction. <i>Journal of Hypertension</i> , 2009 , 27, 61-8	1.9	26
177	Differential tissue expression of Annexin VIII in human. <i>FEBS Letters</i> , 1994 , 349, 120-4	3.8	26
176	A prospective study of the natural history of idiopathic non-proteinuric hematuria. <i>Kidney International</i> , 1996 , 49, 222-5	9.9	25
175	The M235T polymorphism in the AGT gene and CHD risk: evidence of a Hardy-Weinberg equilibrium violation and publication bias in a meta-analysis. <i>PLoS ONE</i> , 2008 , 3, e2533	3.7	25
174	Autoantibodies against oxidized low-density lipoprotein in cerebral small vessel disease. <i>Stroke</i> , 2010 , 41, 2687-9	6.7	24
173	Protein supplementation lowers blood pressure in overweight adults: effect of dietary proteins on blood pressure (PROPRES), a randomized trial. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 966-71	7	23
172	Cost effectiveness of an adherence-improving programme in hypertensive patients. <i>Pharmacoeconomics</i> , 2007 , 25, 239-51	4.4	23
171	Angiotensin II enhances insulin-stimulated whole-body glucose disposal but impairs insulin-induced capillary recruitment in healthy volunteers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 3901-8	5.6	22
170	Determining the feasibility of objective adherence measurement with blister packaging smart technology. <i>American Journal of Health-System Pharmacy</i> , 2012 , 69, 872-9	2.2	22
169	Electronic monitoring of adherence, treatment of hypertension, and blood pressure control. <i>American Journal of Hypertension</i> , 2012 , 25, 54-9	2.3	22
168	Variation in Renin-Angiotensin system and salt-sensitivity genes and the risk of diabetes mellitus associated with the use of thiazide diuretics. <i>American Journal of Hypertension</i> , 2009 , 22, 545-51	2.3	22
167	Configuration of the microcirculation in pre-eclampsia: possible role of the venular system. <i>Journal of Hypertension</i> , 2007 , 25, 1665-70	1.9	22
166	Asymmetry of renal blood flow in patients with moderate to severe hypertension. <i>Hypertension</i> , 2003 , 41, 108-13	8.5	22

165	Hemodynamic, neurohumoral, and myocardial energetic effects of pimobendan, a novel calcium-sensitizing compound, in patients with mild to moderate heart failure. <i>Journal of Cardiovascular Pharmacology</i> , 1994 , 24, 730-9	3.1	22
164	Atherosclerotic Renal Artery Stenosis and Hypertension: Pragmatism, Pitfalls, and Perspectives. <i>American Journal of Medicine</i> , 2016 , 129, 635.e5-635.e14	2.4	21
163	Arterial stiffness and decline of renal function in a primary care population. <i>Hypertension Research</i> , 2017 , 40, 73-78	4.7	21
162	Sharing clinical trial data: a proposal from the International Committee of Medical Journal Editors. <i>Lancet, The</i> , 2016 , 387, e9-e11	4.0	20
161	Meal-related increases in microvascular vasomotion are impaired in obese individuals: a potential mechanism in the pathogenesis of obesity-related insulin resistance. <i>Diabetes Care</i> , 2011 , 34 Suppl 2, S342-8	14.6	20
160	Baroreflex activation therapy for the treatment of drug-resistant hypertension: new developments. <i>Cardiology Research and Practice</i> , 2012 , 2012, 587194	1.9	20
159	Alpha-adducin Gly460Trp variant increases the risk of stroke in hypertensive Dutch women. <i>Hypertension</i> , 2008 , 51, 1665-70	8.5	20
158	Is nondipping in 24 h ambulatory blood pressure related to cognitive dysfunction?. <i>Journal of Hypertension</i> , 1998 , 16, 1425-32	1.9	20
157	Sustained acute voltage-dependent blood pressure decrease with prolonged carotid baroreflex activation in therapy-resistant hypertension. <i>Journal of Hypertension</i> , 2012 , 30, 1665-70	1.9	19
156	The M235T variant of the angiotensinogen gene is related to development of self-reported hypertension during pregnancy: the Prospect-EPIC cohort study. <i>Hypertension Research</i> , 2008 , 31, 1299-305	4.7	19
155	Phase-contrast magnetic resonance flow quantification in renal arteries: comparison with 133Xenon washout measurements. <i>Hypertension</i> , 2003 , 41, 114-8	8.5	19
154	Genetic contribution to the acute effects of angiotensin II type 1 receptor blockade. <i>Journal of Hypertension</i> , 2005 , 23, 753-8	1.9	19
153	Association between the alpha-adducin Gly460Trp polymorphism and systolic blood pressure in familial combined hyperlipidemia. <i>American Journal of Hypertension</i> , 2001 , 14, 1185-90	2.3	19
152	Endothelial Activation Is Associated With Cognitive Performance in Patients With Hypertension. <i>American Journal of Hypertension</i> , 2016 , 29, 464-9	2.3	18
151	An exploratory propensity score matched comparison of second-generation and first-generation baroreflex activation therapy systems. <i>Journal of the American Society of Hypertension</i> , 2017 , 11, 81-91		18
150	Predictors of clinical outcome after stent placement in atherosclerotic renal artery stenosis: a systematic review and meta-analysis of prospective studies. <i>Journal of Hypertension</i> , 2010 , 28, 2370-7	1.9	18
149	Relationship between ambulatory blood pressure and follow-up clinic blood pressure in elderly patients with systolic hypertension. <i>Journal of Hypertension</i> , 2004 , 22, 81-7	1.9	18
148	Recruitment of participants through community pharmacies for a pharmacogenetic study of antihypertensive drug treatment. <i>International Journal of Clinical Pharmacy</i> , 2009 , 31, 158-64		17

147	Accuracy of oscillometric blood pressure monitors for the detection of atrial fibrillation: a systematic review. <i>Expert Review of Medical Devices</i> , 2012 , 9, 635-40	3.5	17
146	OASIS-HT: design of a pharmacogenomic dose-finding study. <i>Pharmacogenomics</i> , 2005 , 6, 755-75	2.6	17
145	Interpretation of renal angiography by radiologists. <i>Journal of Hypertension</i> , 1999 , 17, 1737-41	1.9	17
144	Systemic neurohumoral activation and vasoconstriction during pacing-induced acute myocardial ischemia in patients with stable angina pectoris. <i>American Journal of Cardiology</i> , 1991 , 68, 181-6	3	17
143	Atherosclerotic Renal Artery Stenosis: Should we Intervene Earlier?. <i>Current Hypertension Reports</i> , 2018 , 20, 35	4.7	16
142	Formerly preeclamptic women with a subnormal plasma volume are unable to maintain a rise in stroke volume during moderate exercise. <i>Journal of the Society for Gynecologic Investigation</i> , 2005 , 12, 599-603		16
141	The European/International Fibromuscular Dysplasia Registry and Initiative (FEIRI)-clinical phenotypes and their predictors based on a cohort of 1000 patients. <i>Cardiovascular Research</i> , 2021 , 117, 950-959	9.9	16
140	Treatment of atherosclerotic renal artery stenosis: time for a new approach. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 663-4	27.4	15
139	Angiotensin-(1-7) as a strategy in the treatment of hypertension?. <i>Current Opinion in Nephrology and Hypertension</i> , 2014 , 23, 480-6	3.5	15
138	Reduced renal plasma clearance does not explain increased plasma asymmetric dimethylarginine in hypertensive subjects with mild to moderate renal insufficiency. <i>American Journal of Physiology - Renal Physiology</i> , 2012 , 303, F149-56	4.3	15
137	Renal artery stenosis: cost-effectiveness of diagnosis and treatment. <i>Radiology</i> , 2007 , 244, 505-13	20.5	15
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