

Raymond R Townsend

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.

224 papers	17,140 citations	48 h-index	129 g-index
257 ext. papers	21,169 ext. citations	6.8 avg, IF	6.44 L-index

#	Paper	IF	Citations
224	2014 evidence-based guideline for the management of high blood pressure in adults: report from the panel members appointed to the Eighth Joint National Committee (JNC 8). <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 507-20	27.4	5231
223	A controlled trial of renal denervation for resistant hypertension. <i>New England Journal of Medicine</i> , 2014 , 370, 1393-401	59.2	1416
222	Recommendations for Improving and Standardizing Vascular Research on Arterial Stiffness: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2015 , 66, 698-722	8.5	734
221	The Chronic Renal Insufficiency Cohort (CRIC) Study: Design and Methods. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, S148-53	12.7	428
220	The role of vascular biomarkers for primary and secondary prevention. A position paper from the European Society of Cardiology Working Group on peripheral circulation: Endorsed by the Association for Research into Arterial Structure and Physiology (ARTERY) Society. <i>Atherosclerosis</i> , 2017 , 261, 507-22	3.1	420
219	Catheter-based renal denervation in patients with uncontrolled hypertension in the absence of antihypertensive medications (SPYRAL HTN-OFF MED): a randomised, sham-controlled, proof-of-concept trial. <i>Lancet, The</i> , 2017 , 390, 2160-2170	40	406
218	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
217	Chronic Renal Insufficiency Cohort (CRIC) Study: baseline characteristics and associations with kidney function. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 1302-11	6.9	378
216	Measurement of Blood Pressure in Humans: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2019 , 73, e35-e66	8.5	365
215	Effect of renal denervation on blood pressure in the presence of antihypertensive drugs: 6-month efficacy and safety results from the SPYRAL HTN-ON MED proof-of-concept randomised trial. <i>Lancet, The</i> , 2018 , 391, 2346-2355	40	358
214	Predictors of blood pressure response in the SYMPLICITY HTN-3 trial. <i>European Heart Journal</i> , 2015 , 36, 219-27	9.5	349
213	Hypertension Canada® 2018 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults and Children. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 506-525	3.8	348
212	Hypertension awareness, treatment, and control in adults with CKD: results from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2010 , 55, 441-51	7.4	236
211	Large-Artery Stiffness in Health and Disease: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1237-1263	15.1	215
210	Catheter-based renal denervation for resistant hypertension: rationale and design of the SYMPLICITY HTN-3 Trial. <i>Clinical Cardiology</i> , 2012 , 35, 528-35	3.3	210
209	Effect of inorganic nitrate on exercise capacity in heart failure with preserved ejection fraction. <i>Circulation</i> , 2015 , 131, 371-80; discussion 380	16.7	203
208	Efficacy of catheter-based renal denervation in the absence of antihypertensive medications (SPYRAL HTN-OFF MED Pivotal): a multicentre, randomised, sham-controlled trial. <i>Lancet, The</i> , 2020 , 395, 1444-1451	40	166

207	Aortic PWV in chronic kidney disease: a CRIC ancillary study. <i>American Journal of Hypertension</i> , 2010 , 23, 282-9	2.3	160
206	Vascular stiffness: its measurement and significance for epidemiologic and outcome studies. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008 , 3, 184-92	6.9	160
205	Estimating GFR among participants in the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2012 , 60, 250-61	7.4	154
204	Hypertension Canada® 2020 Comprehensive Guidelines for the Prevention, Diagnosis, Risk Assessment, and Treatment of Hypertension in Adults and Children. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 596-624	3.8	139
203	Impact of renal denervation on 24-hour ambulatory blood pressure: results from SYMPLICITY HTN-3. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 1071-8	15.1	130
202	Validation of non-invasive central blood pressure devices: ARTERY Society task force consensus statement on protocol standardization. <i>European Heart Journal</i> , 2017 , 38, 2805-2812	9.5	126
201	Masked Hypertension and Elevated Nighttime Blood Pressure in CKD: Prevalence and Association with Target Organ Damage. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 642-52	6.9	121
200	Effect of Intensive Versus Standard Clinic-Based Hypertension Management on Ambulatory Blood Pressure: Results From the SPRINT (Systolic Blood Pressure Intervention Trial) Ambulatory Blood Pressure Study. <i>Hypertension</i> , 2017 , 69, 42-50	8.5	111
199	The SPYRAL HTN Global Clinical Trial Program: Rationale and design for studies of renal denervation in the absence (SPYRAL HTN OFF-MED) and presence (SPYRAL HTN ON-MED) of antihypertensive medications. <i>American Heart Journal</i> , 2016 , 171, 82-91	4.9	104
198	Role of Ambulatory and Home Blood Pressure Monitoring in Clinical Practice: A Narrative Review. <i>Annals of Internal Medicine</i> , 2015 , 163, 691-700	8	101
197	Blood pressure and risk of all-cause mortality in advanced chronic kidney disease and hemodialysis: the chronic renal insufficiency cohort study. <i>Hypertension</i> , 2015 , 65, 93-100	8.5	100
196	Prevalence and Prognostic Significance of Apparent Treatment Resistant Hypertension in Chronic Kidney Disease: Report From the Chronic Renal Insufficiency Cohort Study. <i>Hypertension</i> , 2016 , 67, 387-96	8.5	89
195	Time-updated systolic blood pressure and the progression of chronic kidney disease: a cohort study. <i>Annals of Internal Medicine</i> , 2015 , 162, 258-65	8	87
194	12-month blood pressure results of catheter-based renal artery denervation for resistant hypertension: the SYMPLICITY HTN-3 trial. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 1314-1321	15.1	78
193	2003 Mixed meal effects of neprilysin inhibition. <i>Journal of Clinical and Translational Science</i> , 2018 , 2, 44-44	0.4	78
192	A New Algorithm for the Diagnosis of Hypertension in Canada. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 620-30	3.8	71
191	SGLT2 inhibitors: their potential reduction in blood pressure. <i>Journal of the American Society of Hypertension</i> , 2015 , 9, 48-53		65
190	Effects of canagliflozin, a sodium glucose co-transporter 2 inhibitor, on blood pressure and markers of arterial stiffness in patients with type 2 diabetes mellitus: a post hoc analysis. <i>Cardiovascular Diabetology</i> , 2017 , 16, 29	8.7	63

189	Association of Pulse Wave Velocity With Chronic Kidney Disease Progression and Mortality: Findings From the CRIC Study (Chronic Renal Insufficiency Cohort). <i>Hypertension</i> , 2018 , 71, 1101-1107	8.5	62
188	Arterial stiffness, central pressures, and incident hospitalized heart failure in the chronic renal insufficiency cohort study. <i>Circulation: Heart Failure</i> , 2014 , 7, 709-16	7.6	60
187	Proteinuria, but Not eGFR, Predicts Stroke Risk in Chronic Kidney Disease: Chronic Renal Insufficiency Cohort Study. <i>Stroke</i> , 2015 , 46, 2075-80	6.7	59
186	Blood Pressure Assessment in Adults in Clinical Practice and Clinic-Based Research: JACC Scientific Expert Panel. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 317-335	15.1	58
185	Chronic Renal Insufficiency Cohort Study (CRIC): Overview and Summary of Selected Findings. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 2073-83	6.9	58
184	Reflection magnitude as a predictor of mortality: the Multi-Ethnic Study of Atherosclerosis. <i>Hypertension</i> , 2014 , 64, 958-64	8.5	57
183	A randomized, double-blind, placebo-controlled trial of casein protein hydrolysate (C12 peptide) in human essential hypertension. <i>American Journal of Hypertension</i> , 2004 , 17, 1056-8	2.3	56
182	Resistive and pulsatile arterial load as predictors of left ventricular mass and geometry: the multi-ethnic study of atherosclerosis. <i>Hypertension</i> , 2015 , 65, 85-92	8.5	55
181	Cardio-ankle vascular index and cardiovascular disease: Systematic review and meta-analysis of prospective and cross-sectional studies. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 16-24	2.3	55
180	Effects of Intensive Systolic Blood Pressure Control on Kidney and Cardiovascular Outcomes in Persons Without Kidney Disease: A Secondary Analysis of a Randomized Trial. <i>Annals of Internal Medicine</i> , 2017 , 167, 375-383	8	54
179	Non-GFR Determinants of Low-Molecular-Weight Serum Protein Filtration Markers in CKD. <i>American Journal of Kidney Diseases</i> , 2016 , 68, 892-900	7.4	53
178	Prevalence, Predictors, and Outcomes of Pulmonary Hypertension in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 877-86	12.7	49
177	Visit-to-Visit Office Blood Pressure Variability and Cardiovascular Outcomes in SPRINT (Systolic Blood Pressure Intervention Trial). <i>Hypertension</i> , 2017 , 70, 751-758	8.5	48
176	Iyengar Yoga versus Enhanced Usual Care on Blood Pressure in Patients with Prehypertension to Stage I Hypertension: a Randomized Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011 , 2011, 546428	2.3	48
175	Combination of Converting Enzyme Inhibitor With Diuretic for the Treatment of Hypertension. <i>Archives of Internal Medicine</i> , 1990 , 150, 1175		46
174	Salt intake and insulin sensitivity in healthy human volunteers. <i>Clinical Science</i> , 2007 , 113, 141-8	6.5	45
173	Ambulatory heart rate reduction after catheter-based renal denervation in hypertensive patients not receiving anti-hypertensive medications: data from SPYRAL HTN-OFF MED, a randomized, sham-controlled, proof-of-concept trial. <i>European Heart Journal</i> , 2019 , 40, 743-751	9.5	44
172	Pharmacokinetics and Pharmacodynamics of Inorganic Nitrate in Heart Failure With Preserved Ejection Fraction. <i>Circulation Research</i> , 2017 , 120, 1151-1161	15.7	43

171	Management of hypertension in chronic kidney disease. <i>Nature Reviews Nephrology</i> , 2015 , 11, 555-63	14.9	43
170	Blood pressure and treatment of persons with hypertension as it relates to cognitive outcomes including executive function. <i>Journal of the American Society of Hypertension</i> , 2012 , 6, 309-15		43
169	Studies comparing ambulatory blood pressure and home blood pressure on cardiovascular disease and mortality outcomes: a systematic review. <i>Journal of the American Society of Hypertension</i> , 2016 , 10, 224-234.e17		41
168	Serum Calcification Propensity and Coronary Artery Calcification Among Patients With CKD: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 806-814	7.4	40
167	Orthostatic changes in systolic blood pressure among SPRINT participants at baseline. <i>Journal of the American Society of Hypertension</i> , 2016 , 10, 847-856		39
166	Arterial Stiffness: Recommendations and Standardization. <i>Pulse</i> , 2017 , 4, 3-7	1.6	39
165	Conversion of Urine Protein-Creatinine Ratio or Urine Dipstick Protein to Urine Albumin-Creatinine Ratio for Use in Chronic Kidney Disease Screening and Prognosis : An Individual Participant-Based Meta-analysis. <i>Annals of Internal Medicine</i> , 2020 , 173, 426-435	8	39
164	Detection, evaluation, and treatment of severe and resistant hypertension: proceedings from an American Society of Hypertension Interactive forum held in Bethesda, MD, U.S.A., October 10th 2013. <i>Journal of the American Society of Hypertension</i> , 2014 , 8, 743-57		38
163	Inflammation and Arterial Stiffness in Chronic Kidney Disease: Findings From the CRIC Study. <i>American Journal of Hypertension</i> , 2017 , 30, 400-408	2.3	38
162	Correlates of osteoprotegerin and association with aortic pulse wave velocity in patients with chronic kidney disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 2612-9	6.9	38
161	Potassium Homeostasis in Health and Disease: A Scientific Workshop Cosponsored by the National Kidney Foundation and the American Society of Hypertension. <i>American Journal of Kidney Diseases</i> , 2017 , 70, 844-858	7.4	37
160	Arterial stiffness and chronic kidney disease: lessons from the Chronic Renal Insufficiency Cohort study. <i>Current Opinion in Nephrology and Hypertension</i> , 2015 , 24, 47-53	3.5	37
159	Arterial Stiffness in CKD: A Review. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 240-247	7.4	37
158	Renal Denervation for Treating Hypertension: Current Scientific and Clinical Evidence. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1095-1105	5	36
157	Circulating Dephospho-Uncarboxylated Matrix Gla-Protein Is Associated With Kidney Dysfunction and Arterial Stiffness. <i>American Journal of Hypertension</i> , 2018 , 31, 988-994	2.3	36
156	Medical students and measuring blood pressure: Results from the American Medical Association Blood Pressure Check Challenge. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 614-619	2.3	35
155	Electrocardiographic Measures and Prediction of Cardiovascular and Noncardiovascular Death in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 559-69	12.7	34
154	Central pulse pressure in chronic kidney disease: a chronic renal insufficiency cohort ancillary study. <i>Hypertension</i> , 2010 , 56, 518-24	8.5	34

153	Potassium homeostasis in health and disease: A scientific workshop cosponsored by the National Kidney Foundation and the American Society of Hypertension. <i>Journal of the American Society of Hypertension</i> , 2017 , 11, 783-800		33
152	Higher plasma CXCL12 levels predict incident myocardial infarction and death in chronic kidney disease: findings from the Chronic Renal Insufficiency Cohort study. <i>European Heart Journal</i> , 2014 , 35, 2115-22	9.5	33
151	Blood Pressure and Risk of Cardiovascular Events in Patients on Chronic Hemodialysis: The CRIC Study (Chronic Renal Insufficiency Cohort). <i>Hypertension</i> , 2017 , 70, 435-443	8.5	32
150	Hypertension in Cancer Patients and Survivors: Epidemiology, Diagnosis, and Management. <i>JACC: CardioOncology</i> , 2019 , 1, 238-251	3.8	32
149	Lipoprotein(a) and Risk of Myocardial Infarction and Death in Chronic Kidney Disease: Findings From the CRIC Study (Chronic Renal Insufficiency Cohort). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1971-1978	9.4	31
148	Late systolic central hypertension as a predictor of incident heart failure: the Multi-ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2015 , 4, e001335	6	31
147	Hemodynamic correlates of proteinuria in chronic kidney disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 2403-10	6.9	31
146	Cardiovascular Events after New-Onset Atrial Fibrillation in Adults with CKD: Results from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 2859-2869	12.7	31
145	Traditional and non-traditional risk factors for incident peripheral arterial disease among patients with chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 1145-51	4.3	30
144	Change in Measured GFR Versus eGFR and CKD Outcomes. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 2196-204	12.7	30
143	Serum Fractalkine (CX3CL1) and Cardiovascular Outcomes and Diabetes: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2015 , 66, 266-73	7.4	29
142	Orthostatic Hypotension, Cardiovascular Outcomes, and Adverse Events: Results From SPRINT. <i>Hypertension</i> , 2020 , 75, 660-667	8.5	29
141	Clinical Use of Pulse Wave Analysis: Proceedings From a Symposium Sponsored by North American Artery. <i>Journal of Clinical Hypertension</i> , 2015 , 17, 503-13	2.3	29
140	Renal denervation therapy for hypertension: pathways for moving development forward. <i>Journal of the American Society of Hypertension</i> , 2015 , 9, 341-50		29
139	History and Justification of a National Blood Pressure Measurement Validated Device Listing. <i>Hypertension</i> , 2019 , 73, 258-264	8.5	29
138	Urinary Single-Cell Profiling Captures the Cellular Diversity of the Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 614-627	12.7	29
137	Effects of organic and inorganic nitrate on aortic and carotid haemodynamics in heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2017 , 19, 1507-1515	12.3	28
136	Twenty-Four-Hour Ambulatory Blood Pressure Reduction Patterns After Renal Denervation in the SPYRAL HTN-OFF MED Trial. <i>Circulation</i> , 2018 , 138, 1602-1604	16.7	28

135	An analysis of the blood pressure and safety outcomes to renal denervation in African Americans and Non-African Americans in the SYMPLICITY HTN-3 trial. <i>Journal of the American Society of Hypertension</i> , 2015 , 9, 769-779		27
134	Systemic hemodynamic atherothrombotic syndrome (SHATS) - Coupling vascular disease and blood pressure variability: Proposed concept from pulse of Asia. <i>Progress in Cardiovascular Diseases</i> , 2020 , 63, 22-32	8.5	27
133	MicroRNA biomarkers in clinical renal disease: from diabetic nephropathy renal transplantation and beyond. <i>Food and Chemical Toxicology</i> , 2016 , 98, 73-88	4.7	27
132	Isosorbide Dinitrate, With or Without Hydralazine, Does Not Reduce Wave Reflections, Left Ventricular Hypertrophy, or Myocardial Fibrosis in Patients With Heart Failure With Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	25
131	Effects of aerobic exercise on vascular function in nondialysis chronic kidney disease: a randomized controlled trial. <i>American Journal of Physiology - Renal Physiology</i> , 2019 , 316, F898-F905	4.3	25
130	The effects of angiotensin-II on lipolysis in humans. <i>Metabolism: Clinical and Experimental</i> , 2001 , 50, 468-477	12.7	24
129	Review and meta-analysis of renal artery damage following percutaneous renal denervation with radiofrequency renal artery ablation. <i>EuroIntervention</i> , 2020 , 16, 89-96	3.1	24
128	Metabolic syndrome, components, and cardiovascular disease prevalence in chronic kidney disease: findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Nephrology</i> , 2011 , 33, 477-84	4.6	23
127	Race, Genetic Ancestry, and Estimating Kidney Function in CKD. <i>New England Journal of Medicine</i> , 2021 , 385, 1750-1760	59.2	23
126	Serum aldosterone and death, end-stage renal disease, and cardiovascular events in blacks and whites: findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Hypertension</i> , 2014 , 64, 103-108	8.5	22
125	Fixed-dose combination pharmacologic therapy to improve hypertension control worldwide: Clinical perspective and policy implications. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 4-15	2.3	22
124	Is change in blood pressure a biomarker of pazopanib and sunitinib efficacy in advanced/metastatic renal cell carcinoma?. <i>European Journal of Cancer</i> , 2016 , 53, 96-104	7.5	21
123	Retinopathy and progression of CKD: The CRIC study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 1217-24	6.9	21
122	Management of chronic kidney disease in an academic primary care clinic. <i>American Journal of Nephrology</i> , 2003 , 23, 47-54	4.6	21
121	Changes in Plasma Renin Activity After Renal Artery Sympathetic Denervation. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2909-2919	15.1	21
120	Vascular Stiffness in Children With Chronic Kidney Disease. <i>Hypertension</i> , 2017 , 69, 863-869	8.5	19
119	Ankle Brachial Index and Subsequent Cardiovascular Disease Risk in Patients With Chronic Kidney Disease. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	19
118	Central blood pressure and chronic kidney disease progression. <i>International Journal of Nephrology</i> , 2011 , 2011, 407801	1.7	18

117	Muscarinic blockade inhibits gastric emptying of mixed-nutrient meal: effects of weight and gender. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1999 , 276, R707-14	3.2	18
116	Confounding Factors in Renal Denervation Trials: Revisiting Old and Identifying New Challenges in Trial Design of Device Therapies for Hypertension. <i>Hypertension</i> , 2020 , 76, 1410-1417	8.5	18
115	Different components of blood pressure are associated with increased risk of atherosclerotic cardiovascular disease versus heart failure in advanced chronic kidney disease. <i>Kidney International</i> , 2016 , 90, 1348-1356	9.9	18
114	Cardiopulmonary exercise testing reveals subclinical abnormalities in chronic kidney disease. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 1717-1724	3.9	18
113	Hematuria as a risk factor for progression of chronic kidney disease and death: findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>BMC Nephrology</i> , 2018 , 19, 150	2.7	17
112	KDOQI US Commentary on the 2017 ACC/AHA Hypertension Guideline. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 437-458	7.4	16
111	Insulin resistance and chronic kidney disease progression, cardiovascular events, and death: findings from the chronic renal insufficiency cohort study. <i>BMC Nephrology</i> , 2019 , 20, 60	2.7	16
110	The role of the renin-angiotensin system in insulin sensitivity in normotensive subjects. <i>American Journal of the Medical Sciences</i> , 1993 , 305, 67-71	2.2	16
109	Sleep duration and 24-hour ambulatory blood pressure in adults not on antihypertensive medications. <i>Journal of Clinical Hypertension</i> , 2018 , 20, 1712-1720	2.3	16
108	Rationale and design of two randomized sham-controlled trials of catheter-based renal denervation in subjects with uncontrolled hypertension in the absence (SPYRAL HTN-OFF MED Pivotal) and presence (SPYRAL HTN-ON MED Expansion) of antihypertensive medications: a novel approach using Bayesian design. <i>Clinical Research in Cardiology</i> , 2020 , 109, 289-302	6.1	15
107	Comparison of an in-pharmacy automated blood pressure kiosk to daytime ambulatory blood pressure in hypertensive subjects. <i>Journal of the American Society of Hypertension</i> , 2015 , 9, 123-9		15
106	Sex Differences in the Incidence of Peripheral Artery Disease in the Chronic Renal Insufficiency Cohort. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, S86-93	5.8	14
105	Carotid Artery Wall Thickness in Obese and Nonobese Adults With Obstructive Sleep Apnea Before and Following Positive Airway Pressure Treatment. <i>Sleep</i> , 2017 , 40,	1.1	14
104	Analyzing the radial pulse waveform: narrowing the gap between blood pressure and outcomes. <i>Current Opinion in Nephrology and Hypertension</i> , 2007 , 16, 261-6	3.5	14
103	Arterial Stiffness, Kidney Function, and Chronic Kidney Disease Progression. <i>Pulse</i> , 2013 , 1, 123-30	1.6	13
102	Prognostic Significance of Ambulatory BP Monitoring in CKD: A Report from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2609-2621	12.7	13
101	Peripheral Determinants of Oxygen Utilization in Heart Failure With Preserved Ejection Fraction: Central Role of Adiposity. <i>JACC Basic To Translational Science</i> , 2020 , 5, 211-225	8.7	12
100	Changes in 24-Hour Patterns of Blood Pressure in Hypertension Following Renal Denervation Therapy. <i>Hypertension</i> , 2019 , HYPERTENSIONAHA11913081	8.5	12

99	Beyond blood pressure: percutaneous renal denervation for the management of sympathetic hyperactivity and associated disease states. <i>Journal of the American Heart Association</i> , 2015 , 4, e001415 ⁶	12
98	Pathogenesis of drug-resistant hypertension. <i>Seminars in Nephrology</i> , 2014 , 34, 506-13	4.8 12
97	Association Between Progression of Retinopathy and Concurrent Progression of Kidney Disease: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>JAMA Ophthalmology</i> , 2019 , 137, 767-774	3.9 11
96	Retinopathy and the risk of cardiovascular disease in patients with chronic kidney disease (from the Chronic Renal Insufficiency Cohort study). <i>American Journal of Cardiology</i> , 2015 , 116, 1527-33	3 11
95	Blood Pressure Effects of Yoga, Alone or in Combination With Lifestyle Measures: Results of the Lifestyle Modification and Blood Pressure Study (LIMBS). <i>Journal of Clinical Hypertension</i> , 2016 , 18, 809-16 ³	11
94	Yoga and hypertension. <i>Journal of Clinical Hypertension</i> , 2007 , 9, 800-1	2.3 11
93	Systematic integrated analysis of genetic and epigenetic variation in diabetic kidney disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 29013-29024 ^{11.5}	11
92	Effect of Heart Failure With Preserved Ejection Fraction on Nitric Oxide Metabolites. <i>American Journal of Cardiology</i> , 2016 , 118, 1855-1860	3 11
91	Long-term efficacy and safety of renal denervation in the presence of antihypertensive drugs (SPYRAL HTN-ON MED): a randomised, sham-controlled trial. <i>Lancet, The</i> , 2022 , 399, 1401-1410	4 ⁰ 11
90	Single Measurements of Carboxy-Terminal Fibroblast Growth Factor 23 and Clinical Risk Prediction of Adverse Outcomes in CKD. <i>American Journal of Kidney Diseases</i> , 2019 , 74, 771-781	7.4 10
89	Resistant Hypertension: Insights on Evaluation and Management in the Post-SPRINT (Systolic Blood Pressure Intervention Trial) Era. <i>Hypertension</i> , 2016 , 68, 1073-1080	8.5 10
88	The Accuracy in Measurement of Blood Pressure (AIM-BP) collaborative: Background and rationale. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 1780-1783	2.3 10
87	A study of the VaSera arterial stiffness device in US patients. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 661-668	2.3 9
86	Increasing use of vitamin D supplementation in the chronic renal insufficiency cohort study. <i>Journal of Renal Nutrition</i> , 2014 , 24, 186-93	3 9
85	Home blood pressure monitoring in CKD. <i>American Journal of Kidney Diseases</i> , 2014 , 63, 835-42	7.4 8
84	Blood Pressure in Patients With Atrial Fibrillation: Part 1--Measurement. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 98-99	2.3 8
83	Stroke in chronic kidney disease: prevention and management. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008 , 3 Suppl 1, S11-6	6.9 8
82	Adiposity, Physical Function, and Their Associations With Insulin Resistance, Inflammation, and Adipokines in CKD. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 44-55	7.4 8

81	Catheter-Based Renal Denervation for Hypertension. <i>Current Hypertension Reports</i> , 2018 , 20, 93	4.7	8
80	Fibroblast Growth Factor 23 and Risk of Hospitalization with Infection in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 1836-1846	12.7	7
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