

Raymond R Townsend

List of Publications by Year in Descending Order

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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	Severe inpatient hypertension prevalence and blood pressure response to antihypertensive treatment.. <i>Journal of Clinical Hypertension</i> , 2022 ,	2.3	2
223	Clinical Trial Design Principles and Outcomes Definitions for Device-Based Therapies for Hypertension: A Consensus Document From the Hypertension Academic Research Consortium.. <i>Circulation</i> , 2022 , 145, 847-863	16.7	3
222	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	40	11
221	Arterial stiffness and pulsatile hemodynamics in renal disease 2022 , 637-647		
220	Cardiovascular Implications of the 2021 KDIGO Blood Pressure Guideline for Adults With Chronic Kidney Disease.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 1675-1686	15.1	1
219	Twenty-Four-Hour Pulsatile Hemodynamics Predict Brachial Blood Pressure Response to Renal Denervation in the SPYRAL HTN-OFF MED Trial.. <i>Hypertension</i> , 2022 , 101161HYPERTENSIONAHA12118641	8.5	1
218	A randomized trial of aerobic exercise in chronic kidney disease: Evidence for blunted cardiopulmonary adaptations. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021 , 64, 101469	3.8	2
217	Imaging strategies for safety surveillance after renal artery denervation. <i>Clinical Research in Cardiology</i> , 2021 , 110, 609-619	6.1	0
216	Orthostatic Hypertension and Hypotension and Outcomes in CKD: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>Kidney Medicine</i> , 2021 , 3, 206-215.e1	2.8	4
215	Effect of Obstructive Sleep Apnea and Positive Airway Pressure Therapy on Cardiac Remodeling as Assessed by Cardiac Biomarker and Magnetic Resonance Imaging in Nonobese and Obese Adults. <i>Hypertension</i> , 2021 , 77, 980-992	8.5	5
214	The Role of Glomerular Epithelial Injury in Kidney Function Decline in Patients With Diabetic Kidney Disease in the TRIDENT Cohort. <i>Kidney International Reports</i> , 2021 , 6, 1066-1080	4.1	2
213	Ambulatory and Home Blood Pressure Monitoring in Hemodialysis Patients: A Mixed-Methods Study Evaluating Comparability and Tolerability of Blood Pressure Monitoring. <i>Kidney Medicine</i> , 2021 , 3, 457-460	2.8	0
212	Mobile Health (mHealth) Technology: Assessment of Availability, Acceptability, and Use in CKD. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 941-950.e1	7.4	7
211	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
210	Antihypertensive Class and Cardiovascular Outcomes in Patients With HIV and Hypertension. <i>Hypertension</i> , 2021 , 77, 2023-2033	8.5	0
209	Prediction of Incident Atrial Fibrillation in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 , 16, 1015-1024	6.9	1
208	Effect of renal denervation in attenuating the stress of morning surge in blood pressure: post-hoc analysis from the SPYRAL HTN-ON MED trial. <i>Clinical Research in Cardiology</i> , 2021 , 110, 725-731	6.1	7

207	Orthostatic Hypertension and Intensive Blood Pressure Control; Post-Hoc Analyses of SPRINT. <i>Hypertension</i> , 2021 , 77, 49-58	8.5	4
206	Treating Home Versus Predialysis Blood Pressure Among In-Center Hemodialysis Patients: A Pilot Randomized Trial. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 12-22	7.4	2
205	Changes in sleepiness and 24-h blood pressure following 4 months of CPAP treatment are not mediated by ICAM-1. <i>Sleep and Breathing</i> , 2021 , 25, 1495-1502	3.1	2
204	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
203	Large Artery Stiffness: A Companion to the 2015 AHA Science Statement on Arterial Stiffness. <i>Pulse</i> , 2021 , 9, 1-10	1.6	1
202	Chronic kidney disease, atherosclerotic plaque characteristics on carotid magnetic resonance imaging, and cardiovascular outcomes. <i>BMC Nephrology</i> , 2021 , 22, 69	2.7	2
201	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
200	Renal denervation in hypertension patients: Proceedings from an expert consensus roundtable cosponsored by SCAI and NKF. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, 416-426	2.7	5
199	Effect of Heart Rate on the Outcome of Renal Denervation in Patients With Uncontrolled Hypertension. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 1028-1038	15.1	5
198	Race, Genetic Ancestry, and Estimating Kidney Function in CKD. <i>New England Journal of Medicine</i> , 2021 , 385, 1750-1760	59.2	23
197	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
196	The Feasibility and Safety of Obtaining Research Kidney Biopsy Cores in Patients with Diabetes: An Interim Analysis of the TRIDENT Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 1024-1026	6.9	5
195	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
194	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
193	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
192	Norman M. Kaplan. <i>Hypertension</i> , 2020 , 76, 291-293	8.5	
191	Association of Arterial Stiffness With Kidney Function Among Adults Without Chronic Kidney Disease. <i>American Journal of Hypertension</i> , 2020 , 33, 1003-1010	2.3	5
190	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

189	Orthostatic Hypotension, Cardiovascular Outcomes, and Adverse Events: Results From SPRINT. <i>Hypertension</i> , 2020 , 75, 660-667	8.5	29
188	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
187	Evaluation of Hypertension. <i>Nephrology Self-assessment Program: NephSAP</i> , 2020 , 19, 8-19	0	2
186	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
185	Is There Role for Device Therapies in Resistant Hypertension? PRO.. <i>Kidney360</i> , 2020 , 1, 6-8	1.8	
184	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
183	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
182	Race and Mortality in CKD and Dialysis: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2020 , 75, 394-403	7.4	7
181	Out-of-Office Blood Pressure Monitoring: A Comparison of Ambulatory Blood Pressure Monitoring and Home (Self) Monitoring Of Blood Pressure. <i>Hypertension</i> , 2020 , 76, 1667-1673	8.5	4
180	Slope of Kidney Function and Its Association with Longitudinal Mortality and Cardiovascular Disease among Individuals with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2912-2923	12.7	3
179	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
178	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
177	Health-Related Quality of Life, Depressive Symptoms, and Kidney Transplant Access in Advanced CKD: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Kidney Medicine</i> , 2020 , 2, 600-609.e1	2.8	1
176	Pathophysiology of Hypertension in Chronic Kidney Disease 2020 , 313-322	0	
175	Association of 24-Hour Ambulatory Blood Pressure Patterns with Cognitive Function and Physical Functioning in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 455-464	6.9	2
174	Blood pressure response to treatment of obese vs non-obese adults with sleep apnea. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 1580-1590	2.3	4
173	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
172	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

171	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
170	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
169	Treating Hypertension Using Renal Artery Denervation: Problems and Progress. <i>Advances in Chronic Kidney Disease</i> , 2019 , 26, 117-121	4.7	
168	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
167	Measurement of Blood Pressure in Humans: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2019 , 73, e35-e66	8.5	365
166	KDOQI US Commentary on the 2017 ACC/AHA Hypertension Guideline. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 437-458	7.4	16
165	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
164	Central Blood Pressure and Pulse Wave Velocity Changes Post Renal Denervation in Patients With Stages 3 and 4 Chronic Kidney Disease: The Regina RDN Study. <i>Canadian Journal of Kidney Health and Disease</i> , 2019 , 6, 2054358119828388	2.3	5
163	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
162	Arterial Stiffness in CKD: A Review. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 240-247	7.4	37
161	Changes in 24-Hour Patterns of Blood Pressure in Hypertension Following Renal Denervation Therapy. <i>Hypertension</i> , 2019 , HYPERTENSIONAHA11913081	8.5	12
160	Renal Denervation for Treating Hypertension: Current Scientific and Clinical Evidence. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1095-1105	5	36
159	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
158	Hypertension in Cancer Patients and Survivors: Epidemiology, Diagnosis, and Management. <i>JACC: CardioOncology</i> , 2019 , 1, 238-251	3.8	32
157	History and Justification of a National Blood Pressure Measurement Validated Device Listing. <i>Hypertension</i> , 2019 , 73, 258-264	8.5	29
156	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
155	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
154	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

153	Approach to the Young Patient with New-Onset Hypertension. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 929-932	6.9	4
152	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
151	Systolic blood pressure as a potential target of sigma-1 receptor agonist therapy. <i>Journal of Clinical Hypertension</i> , 2018 , 20, 416-417	2.3	4
150	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
149	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
148	2003 Mixed meal effects of neprilysin inhibition. <i>Journal of Clinical and Translational Science</i> , 2018 , 2, 44-44	0.4	78
147	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
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	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
144	Catheter-Based Renal Denervation for Hypertension. <i>Current Hypertension Reports</i> , 2018 , 20, 93	4.7	8
143	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	4.0	358
142	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
141	Cardiopulmonary exercise testing reveals subclinical abnormalities in chronic kidney disease. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 1717-1724	3.9	18
140	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
139	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
138	Vascular Stiffness in Children With Chronic Kidney Disease. <i>Hypertension</i> , 2017 , 69, 863-869	8.5	19
137	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
136	A study of the VaSera arterial stiffness device in US patients. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 661-668	2.3	9

135	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
134	Blood pressure in patients with atrial fibrillation: part 2-treatment. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 212-214	2.3	3
133	Hypertension in 2016: Blood pressure goals, variability and SGLT2 blockade in CKD. <i>Nature Reviews Nephrology</i> , 2017 , 13, 75-76	14.9	1
132	Pharmacokinetics and Pharmacodynamics of Inorganic Nitrate in Heart Failure With Preserved Ejection Fraction. <i>Circulation Research</i> , 2017 , 120, 1151-1161	15.7	43
131	Blood pressure readings using public kiosks or smart phone apps: Caveat emptor (for now). <i>Journal of Clinical Hypertension</i> , 2017 , 19, 946-947	2.3	2
130	Effect of CPAP, Weight Loss, or CPAP Plus Weight Loss on Central Hemodynamics and Arterial Stiffness. <i>Hypertension</i> , 2017 , 70, 1283-1290	8.5	6
129	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
128	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
127	Arterial Stiffness: Recommendations and Standardization. <i>Pulse</i> , 2017 , 4, 3-7	1.6	39
126	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
125	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
124	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
123	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
122	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
121	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
120	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
119	Blood Pressure in Patients With Atrial Fibrillation: Part 1--Measurement. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 98-99	2.3	8
118	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

117	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
116	What Is Happening in the Area of Device-Based Blood Pressure Treatment?. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 247	2.3	
115	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
114	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
113	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
112	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
111	The Associations between Peripheral Artery Disease and Physical Outcome Measures in Men and Women with Chronic Kidney Disease. <i>Annals of Vascular Surgery</i> , 2016 , 35, 111-20	1.7	1
110	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
109	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
108	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	2.3	11
107	Which Patients Does the SPRINT Study Not Apply To and What Are the Appropriate Blood Pressure Goals in These Populations?. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 477-8	2.3	6
106	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
105	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
104	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
103	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
102	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
101	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
100	Blood Pressure: Definition, Diagnosis, and Management 2016 , 3-15		

99	Variants in genes belonging to the fibroblast growth factor family are associated with lower extremity amputation in non-Hispanic whites: Findings from the chronic renal insufficiency cohort study. <i>Wound Repair and Regeneration</i> , 2016 , 24, 705-11	3.6	1
98	Design of a randomized controlled clinical trial assessing dietary sodium restriction and hemodialysis-related symptom profiles. <i>Contemporary Clinical Trials Communications</i> , 2016 , 3, 70-73	1.8	4
97	Response to Budoff and Steigerwalt. <i>Journal of the American Society of Hypertension</i> , 2016 , 10, 470-1		0
96	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
95	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
94	Effect of Heart Failure With Preserved Ejection Fraction on Nitric Oxide Metabolites. <i>American Journal of Cardiology</i> , 2016 , 118, 1855-1860	3	11
93	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
92	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
91	Medication Non-Adherence: A Bigger Problem Than Physicians Assume. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 949-50	2.3	1
90	Blood pressure targets in CKD. <i>Advances in Chronic Kidney Disease</i> , 2015 , 22, 96-101	4.7	5
89	Management of hypertension in chronic kidney disease. <i>Nature Reviews Nephrology</i> , 2015 , 11, 555-63	14.9	43
88	Investigating the effect of glucose on aortic pulse wave velocity using pancreatic clamping methodology. <i>Biological Research for Nursing</i> , 2015 , 17, 270-5	2.6	3
87	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
86	A New Algorithm for the Diagnosis of Hypertension in Canada. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 620-30	3.8	71
85	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
84	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
83	12-month blood pressure results of catheter-based renal artery denervation for resistant hypertension: the SYMPPLICITY HTN-3 trial. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 1314-1321	15.1	78
82	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

81	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> , 2015 , 241, 507-32	3.1	420
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