

Lawrence J Appel

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.

371 papers	40,660 citations	78 h-index	198 g-index
429 ext. papers	47,187 ext. citations	8.9 avg, IF	6.98 L-index

#	Paper	IF	Citations
371	A clinical trial of the effects of dietary patterns on blood pressure. DASH Collaborative Research Group. <i>New England Journal of Medicine</i> , 1997 , 336, 1117-24	59.2	4073
370	Effects on blood pressure of reduced dietary sodium and the Dietary Approaches to Stop Hypertension (DASH) diet. DASH-Sodium Collaborative Research Group. <i>New England Journal of Medicine</i> , 2001 , 344, 3-10	59.2	3645
369	Defining and setting national goals for cardiovascular health promotion and disease reduction: the American Heart Association® strategic Impact Goal through 2020 and beyond. <i>Circulation</i> , 2010 , 121, 586-613	16.7	2497
368	Diet and lifestyle recommendations revision 2006: a scientific statement from the American Heart Association Nutrition Committee. <i>Circulation</i> , 2006 , 114, 82-96	16.7	2018
367	Effect of blood pressure lowering and antihypertensive drug class on progression of hypertensive kidney disease: results from the AASK trial. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 288, 2421-31	27.4	1425
366	Guidelines for the primary prevention of stroke: a guideline for healthcare professionals from the American Heart Association/American Stroke Association. <i>Stroke</i> , 2011 , 42, 517-84	6.7	1148
365	Primary prevention of hypertension: clinical and public health advisory from The National High Blood Pressure Education Program. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 288, 1882-8	27.4	982
364	Effects of comprehensive lifestyle modification on blood pressure control: main results of the PREMIER clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 289, 2083-93	27.4	916
363	Dietary approaches to prevent and treat hypertension: a scientific statement from the American Heart Association. <i>Hypertension</i> , 2006 , 47, 296-308	8.5	895
362	Effects of protein, monounsaturated fat, and carbohydrate intake on blood pressure and serum lipids: results of the OmniHeart randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 294, 2455-64	27.4	809
361	Dietary sugars intake and cardiovascular health: a scientific statement from the American Heart Association. <i>Circulation</i> , 2009 , 120, 1011-20	16.7	805
360	Sodium reduction and weight loss in the treatment of hypertension in older persons: a randomized controlled trial of nonpharmacologic interventions in the elderly (TONE). TONE Collaborative Research Group. <i>JAMA - Journal of the American Medical Association</i> , 1998 , 279, 839-46	27.4	789
359	Long term effects of dietary sodium reduction on cardiovascular disease outcomes: observational follow-up of the trials of hypertension prevention (TOHP). <i>BMJ, The</i> , 2007 , 334, 885-8	5.9	782
358	Decline in estimated glomerular filtration rate and subsequent risk of end-stage renal disease and mortality. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 2518-2531	27.4	580
357	Comparative effectiveness of weight-loss interventions in clinical practice. <i>New England Journal of Medicine</i> , 2011 , 365, 1959-68	59.2	554
356	Comparison of strategies for sustaining weight loss: the weight loss maintenance randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 1139-48	27.4	551
355	Intensive blood-pressure control in hypertensive chronic kidney disease. <i>New England Journal of Medicine</i> , 2010 , 363, 918-29	59.2	511

354	APOL1 risk variants, race, and progression of chronic kidney disease. <i>New England Journal of Medicine</i> , 2013 , 369, 2183-96	59.2	492
353	Effects of comprehensive lifestyle modification on diet, weight, physical fitness, and blood pressure control: 18-month results of a randomized trial. <i>Annals of Internal Medicine</i> , 2006 , 144, 485-95	8	415
352	Effects of diet and sodium intake on blood pressure: subgroup analysis of the DASH-sodium trial. <i>Annals of Internal Medicine</i> , 2001 , 135, 1019-28	8	380
351	Components of a cardioprotective diet: new insights. <i>Circulation</i> , 2011 , 123, 2870-91	16.7	365
350	Beyond medications and diet: alternative approaches to lowering blood pressure: a scientific statement from the american heart association. <i>Hypertension</i> , 2013 , 61, 1360-83	8.5	364
349	A behavioral weight-loss intervention in persons with serious mental illness. <i>New England Journal of Medicine</i> , 2013 , 368, 1594-602	59.2	362
348	Dietary sources of sodium in China, Japan, the United Kingdom, and the United States, women and men aged 40 to 59 years: the INTERMAP study. <i>Journal of the American Dietetic Association</i> , 2010 , 110, 736-45		359
347	Rationale and design of the Dietary Approaches to Stop Hypertension trial (DASH). A multicenter controlled-feeding study of dietary patterns to lower blood pressure. <i>Annals of Epidemiology</i> , 1995 , 5, 108-18	6.4	335
346	Sodium, blood pressure, and cardiovascular disease: further evidence supporting the American Heart Association sodium reduction recommendations. <i>Circulation</i> , 2012 , 126, 2880-9	16.7	300
345	The importance of population-wide sodium reduction as a means to prevent cardiovascular disease and stroke: a call to action from the American Heart Association. <i>Circulation</i> , 2011 , 123, 1138-43	16.7	284
344	The relationship of the local food environment with obesity: A systematic review of methods, study quality, and results. <i>Obesity</i> , 2015 , 23, 1331-44	8	266
343	Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 164-74	27.4	258
342	The effect of magnesium supplementation on blood pressure: a meta-analysis of randomized clinical trials. <i>American Journal of Hypertension</i> , 2002 , 15, 691-6	2.3	247
341	Does Supplementation of Diet With Fish Oil Reduce Blood Pressure?. <i>Archives of Internal Medicine</i> , 1993 , 153, 1429		240
340	Results of the Diet, Exercise, and Weight Loss Intervention Trial (DEW-IT). <i>Hypertension</i> , 2002 , 40, 612-8	8.5	228
339	Recommended Dietary Pattern to Achieve Adherence to the American Heart Association/American College of Cardiology (AHA/ACC) Guidelines: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016 , 134, e505-e529	16.7	227
338	Disparate estimates of hypertension control from ambulatory and clinic blood pressure measurements in hypertensive kidney disease. <i>Hypertension</i> , 2009 , 53, 20-7	8.5	218
337	Longitudinal progression trajectory of GFR among patients with CKD. <i>American Journal of Kidney Diseases</i> , 2012 , 59, 504-12	7.4	210

336	Methodological issues in cohort studies that relate sodium intake to cardiovascular disease outcomes: a science advisory from the American Heart Association. <i>Circulation</i> , 2014 , 129, 1173-86	16.7	203
335	Association between protein intake and blood pressure: the INTERMAP Study. <i>Archives of Internal Medicine</i> , 2006 , 166, 79-87		192
334	Effects of reduced sodium intake on hypertension control in older individuals: results from the Trial of Nonpharmacologic Interventions in the Elderly (TONE). <i>Archives of Internal Medicine</i> , 2001 , 161, 685-93		188
333	Lifestyle interventions reduce coronary heart disease risk: results from the PREMIER Trial. <i>Circulation</i> , 2009 , 119, 2026-31	16.7	184
332	Reducing consumption of sugar-sweetened beverages is associated with reduced blood pressure: a prospective study among United States adults. <i>Circulation</i> , 2010 , 121, 2398-406	16.7	180
331	Effects of vitamin C supplementation on blood pressure: a meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1079-88	7	179
330	A further subgroup analysis of the effects of the DASH diet and three dietary sodium levels on blood pressure: results of the DASH-Sodium Trial. <i>American Journal of Cardiology</i> , 2004 , 94, 222-7	3	173
329	The DASH diet and sodium reduction improve markers of bone turnover and calcium metabolism in adults. <i>Journal of Nutrition</i> , 2003 , 133, 3130-6	4.1	170
328	Reductions in dietary energy density are associated with weight loss in overweight and obese participants in the PREMIER trial. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 1212-21	7	168
327	DASH (Dietary Approaches to Stop Hypertension) Diet and Risk of Subsequent Kidney Disease. <i>American Journal of Kidney Diseases</i> , 2016 , 68, 853-861	7.4	167
326	Reduction in consumption of sugar-sweetened beverages is associated with weight loss: the PREMIER trial. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1299-306	7	155
325	High dietary phosphorus intake is associated with all-cause mortality: results from NHANES III. <i>American Journal of Clinical Nutrition</i> , 2014 , 99, 320-7	7	147
324	Individual blood pressure responses to changes in salt intake: results from the DASH-Sodium trial. <i>Hypertension</i> , 2003 , 42, 459-67	8.5	146
323	The effects of aerobic exercise and TQ̃i Chi on blood pressure in older people: results of a randomized trial. <i>Journal of the American Geriatrics Society</i> , 1999 , 47, 277-84	5.6	143
322	Effect of dietary patterns on serum homocysteine: results of a randomized, controlled feeding study. <i>Circulation</i> , 2000 , 102, 852-7	16.7	141
321	The effects of vitamin C supplementation on serum concentrations of uric acid: results of a randomized controlled trial. <i>Arthritis and Rheumatism</i> , 2005 , 52, 1843-7		135
320	Effects of high vs low glycemic index of dietary carbohydrate on cardiovascular disease risk factors and insulin sensitivity: the OmniCarb randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 2531-41	27.4	134
319	Sodium Excretion and the Risk of Cardiovascular Disease in Patients With Chronic Kidney Disease. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 2200-10	27.4	133

3 ¹⁸	The DASH Diet, Sodium Intake and Blood Pressure Trial (DASH-sodium): rationale and design. DASH-Sodium Collaborative Research Group. <i>Journal of the American Dietetic Association</i> , 1999 , 99, S96-104	128
3 ¹⁷	Effect of dietary patterns on measures of lipid peroxidation: results from a randomized clinical trial. <i>Circulation</i> , 1998 , 98, 2390-5	16.7 125
3 ¹⁶	Urinary Sodium and Potassium Excretion and CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 1202-12	12.7 120
3 ¹⁵	Sodium Intake and All-Cause Mortality Over 20 Years in the Trials of Hypertension Prevention. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1609-1617	15.1 118
3 ¹⁴	Long-term effects of renin-angiotensin system-blocking therapy and a low blood pressure goal on progression of hypertensive chronic kidney disease in African Americans. <i>Archives of Internal Medicine</i> , 2008 , 168, 832-9	117
3 ¹³	Baseline predictors of renal disease progression in the African American Study of Hypertension and Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 2928-36	12.7 115
3 ¹²	Validation of the Instant Blood Pressure Smartphone App. <i>JAMA Internal Medicine</i> , 2016 , 176, 700-2	11.5 112
3 ¹¹	Effect of dietary patterns on ambulatory blood pressure : results from the Dietary Approaches to Stop Hypertension (DASH) Trial. DASH Collaborative Research Group. <i>Hypertension</i> , 1999 , 34, 472-7	8.5 107
3 ¹⁰	Lifestyle modification as a means to prevent and treat high blood pressure. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, S99-S102	12.7 104
3 ⁰⁹	Bariatric surgery is associated with improvement in kidney outcomes. <i>Kidney International</i> , 2016 , 90, 164-71	9.9 104
3 ⁰⁸	Dietary Acid Load and Incident Chronic Kidney Disease: Results from the ARIC Study. <i>American Journal of Nephrology</i> , 2015 , 42, 427-35	4.6 92
3 ⁰⁷	Effects of PREMIER lifestyle modifications on participants with and without the metabolic syndrome. <i>Hypertension</i> , 2007 , 50, 609-16	8.5 92
3 ⁰⁶	Effects of Sodium Reduction and the DASH Diet in Relation to Baseline Blood Pressure. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2841-2848	15.1 91
3 ⁰⁵	Inflammation modifies the effects of a reduced-fat low-cholesterol diet on lipids: results from the DASH-sodium trial. <i>Circulation</i> , 2003 , 108, 150-4	16.7 91
3 ⁰⁴	Relation of serum lipids and lipoproteins with progression of CKD: The CRIC study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 1190-8	6.9 90
3 ⁰³	Dietary Approaches to Stop Hypertension: rationale, design, and methods. DASH Collaborative Research Group. <i>Journal of the American Dietetic Association</i> , 1999 , 99, S12-8	90
3 ⁰²	Race, APOL1 Risk, and eGFR Decline in the General Population. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 2842-50	12.7 89
3 ⁰¹	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

300	Net endogenous acid production is associated with a faster decline in GFR in African Americans. <i>Kidney International</i> , 2012 , 82, 106-12	9.9	88
299	Estimated 24-Hour Urinary Sodium and Potassium Excretion in US Adults. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 1209-1220	27.4	85
298	Benefits and Risks of Lowering Sodium Through Potassium-enriched Salt Substitution for Patients with Chronic Kidney Disease in China: A Modelling Study (OR25-05-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
297	27.2 COMPREHENSIVE CARDIOVASCULAR RISK REDUCTION TRIAL IN PERSONS WITH SERIOUS MENTAL ILLNESS. <i>Schizophrenia Bulletin</i> , 2019 , 45, S134-S134	1.3	78
296	Estimation of Salt Consumption from 24-hour Urine Collection in a Nepalese Population (P18-084-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	78
295	Dietary phosphorus and blood pressure: international study of macro- and micro-nutrients and blood pressure. <i>Hypertension</i> , 2008 , 51, 669-75	8.5	78
294	The PREMIER intervention helps participants follow the Dietary Approaches to Stop Hypertension dietary pattern and the current Dietary Reference Intakes recommendations. <i>Journal of the American Dietetic Association</i> , 2007 , 107, 1541-51		78
293	The rationale and design of the AASK cohort study. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, S166-72	12.7	78
292	Effect of dietary sodium intake on blood lipids: results from the DASH-sodium trial. <i>Hypertension</i> , 2004 , 43, 393-8	8.5	78
291	Vitamin D Supplementation and Change in Objectively Measured Physical Performance. <i>Innovation in Aging</i> , 2020 , 4, 759-760	0.1	78
290	Vitamin D Supplementation on Detailed Fall Characteristics. <i>Innovation in Aging</i> , 2020 , 4, 759-759	0.1	78
289	Design and Main Results of STURDY: A Randomized Clinical Trial of Four Vitamin D3 Doses to Prevent Falls in Older Adults. <i>Innovation in Aging</i> , 2020 , 4, 759-759	0.1	78
288	Effects of Daily Vitamin D Supplementation on Objectively Measured Physical Activity: Results From the STURDY Trial. <i>Innovation in Aging</i> , 2020 , 4, 760-760	0.1	78
287	Gut Microbiota Are Predictive of Coach-Directed Behavioral Weight Loss Success over 6 Months in Randomized Trial. <i>Current Developments in Nutrition</i> , 2020 , 4, 1556-1556	0.4	78
286	Characteristics of the diet patterns tested in the optimal macronutrient intake trial to prevent heart disease (OmniHeart): options for a heart-healthy diet. <i>Journal of the American Dietetic Association</i> , 2008 , 108, 257-65		77
285	Comparison of Two ELISA Methods and Mass Spectrometry for Measurement of Vitamin D-Binding Protein: Implications for the Assessment of Bioavailable Vitamin D Concentrations Across Genotypes. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 1128-36	6.3	77
284	Sex-Related Disparities in CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 137-146	12.7	76
283	Trends in National Institutes of Health Funding for Clinical Trials Registered in ClinicalTrials.gov. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 2566-7	27.4	73

282	Angiotensinogen genotype and blood pressure response in the Dietary Approaches to Stop Hypertension (DASH) study. <i>Journal of Hypertension</i> , 2001 , 19, 1949-56	1.9	71
281	The effects of carbohydrate, unsaturated fat, and protein intake on measures of insulin sensitivity: results from the OmniHeart trial. <i>Diabetes Care</i> , 2013 , 36, 1132-7	14.6	70
280	Relationship between ambulatory BP and clinical outcomes in patients with hypertensive CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012 , 7, 1770-6	6.9	70
279	Mineral metabolites and CKD progression in African Americans. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 125-35	12.7	68
278	Trial of Nonpharmacologic Intervention in the Elderly (TONE). Design and rationale of a blood pressure control trial. <i>Annals of Epidemiology</i> , 1995 , 5, 119-29	6.4	68
277	Association between cigarette smoking and lipid peroxidation in a controlled feeding study. <i>Circulation</i> , 1997 , 96, 1097-101	16.7	67
276	Dietary Cholesterol and Cardiovascular Risk: A Science Advisory From the American Heart Association. <i>Circulation</i> , 2020 , 141, e39-e53	16.7	67
275	Plant protein intake is associated with fibroblast growth factor 23 and serum bicarbonate levels in patients with chronic kidney disease: the Chronic Renal Insufficiency Cohort study. <i>Journal of Renal Nutrition</i> , 2012 , 22, 379-388.e1	3	66
274	A trial of 2 strategies to reduce nocturnal blood pressure in blacks with chronic kidney disease. <i>Hypertension</i> , 2013 , 61, 82-8	8.5	64
273	ASH Position Paper: Dietary approaches to lower blood pressure. <i>Journal of Clinical Hypertension</i> , 2009 , 11, 358-68	2.3	64
272	The effects of macronutrients on blood pressure and lipids: an overview of the DASH and OmniHeart trials. <i>Current Atherosclerosis Reports</i> , 2006 , 8, 460-5	6	63
271	High-Sensitivity Cardiac Troponin T and Risk of Hypertension. <i>Circulation</i> , 2015 , 132, 825-33	16.7	62
270	Comparison of measured GFR, serum creatinine, cystatin C, and beta-trace protein to predict ESRD in African Americans with hypertensive CKD. <i>American Journal of Kidney Diseases</i> , 2011 , 58, 886-93	7.4	62
269	The effect of dietary patterns on estimated coronary heart disease risk: results from the Dietary Approaches to Stop Hypertension (DASH) trial. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2010 , 3, 484-9	5.8	62
268	Effects of the Dietary Approaches to Stop Hypertension (DASH) Diet and Sodium Intake on Serum Uric Acid. <i>Arthritis and Rheumatology</i> , 2016 , 68, 3002-3009	9.5	60
267	Association of History of Dizziness and Long-term Adverse Outcomes With Early vs Later Orthostatic Hypotension Assessment Times in Middle-aged Adults. <i>JAMA Internal Medicine</i> , 2017 , 177, 1316-1323	11.5	60
266	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
265	Predictors of long-term weight loss in adults with modest initial weight loss, by sex and race. <i>Obesity</i> , 2012 , 20, 1820-8	8	58

264	Compelling evidence for public health action to reduce salt intake. <i>New England Journal of Medicine</i> , 2010 , 362, 650-2	59.2	58
263	The effects of protein intake on blood pressure and cardiovascular disease. <i>Current Opinion in Lipidology</i> , 2003 , 14, 55-9	4.4	58
262	Effect of a high-protein diet on kidney function in healthy adults: results from the OmniHeart trial. <i>American Journal of Kidney Diseases</i> , 2013 , 61, 547-54	7.4	57
261	BP Control and Long-Term Risk of ESRD and Mortality. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 671-677	12.7	57
260	Validation of creatinine-based estimates of GFR when evaluating risk factors in longitudinal studies of kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2006 , 17, 2900-9	12.7	57
259	PREMIER--a trial of lifestyle interventions for blood pressure control: intervention design and rationale. <i>Health Promotion Practice</i> , 2008 , 9, 271-80	1.8	55
258	Neighborhood socioeconomic status, race, and mortality in young adult dialysis patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 2649-57	12.7	54
257	The Relationship of COVID-19 Severity with Cardiovascular Disease and Its Traditional Risk Factors: A Systematic Review and Meta-Analysis. <i>Global Heart</i> , 2020 , 15, 64	2.9	54
256	Effect of intermittent vs. daily calorie restriction on changes in weight and patient-reported outcomes in people with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 23, 33-39	4	51
255	Serum untargeted metabolomic profile of the Dietary Approaches to Stop Hypertension (DASH) dietary pattern. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 243-255	7	51
254	Racial differences in urinary potassium excretion. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 1396-402	12.7	51
253	Alternatives for macronutrient intake and chronic disease: a comparison of the OmniHeart diets with popular diets and with dietary recommendations. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 1-11	7	51
252	Persistent high serum bicarbonate and the risk of heart failure in patients with chronic kidney disease (CKD): A report from the Chronic Renal Insufficiency Cohort (CRIC) study. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	49
251	Research Needs to Improve Hypertension Treatment and Control in African Americans. <i>Hypertension</i> , 2016 , 68, 1066-1072	8.5	49
250	Combinations of potassium, calcium, and magnesium supplements in hypertension. <i>Hypertension</i> , 1995 , 26, 950-6	8.5	47
249	ASH position paper: dietary approaches to lower blood pressure. <i>Journal of the American Society of Hypertension</i> , 2010 , 4, 79-89		45
248	Effect of protein, unsaturated fat, and carbohydrate intakes on plasma apolipoprotein B and VLDL and LDL containing apolipoprotein C-III: results from the OmniHeart Trial. <i>American Journal of Clinical Nutrition</i> , 2008 , 87, 1623-30	7	44
247	Design considerations and rationale of a multi-center trial to sustain weight loss: the Weight Loss Maintenance Trial. <i>Clinical Trials</i> , 2008 , 5, 546-56	2.2	42

246	Kidney Function and Fracture Risk: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Kidney Diseases</i> , 2016 , 67, 218-226	7.4	41
245	Dietary Sources of Phosphorus among Adults in the United States: Results from NHANES 2001-2014. <i>Nutrients</i> , 2017 , 9,	6.7	41
244	National Heart, Lung, and Blood Institute Working Group Report on Salt in Human Health and Sickness: Building on the Current Scientific Evidence. <i>Hypertension</i> , 2016 , 68, 281-8	8.5	39
243	Rate of ESRD exceeds mortality among African Americans with hypertensive nephrosclerosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1361-9	12.7	39
242	CYP3A4 and CYP3A5 polymorphisms and blood pressure response to amlodipine among African-American men and women with early hypertensive renal disease. <i>American Journal of Nephrology</i> , 2010 , 31, 95-103	4.6	39
241	Relationship of the American Heart Association® Impact Goals (Life® Simple 7) With Risk of Chronic Kidney Disease: Results From the Atherosclerosis Risk in Communities (ARIC) Cohort Study. <i>Journal of the American Heart Association</i> , 2016 , 5, e003192	6	39
240	Rationale and design of the Optimal Macro-Nutrient Intake Heart Trial to Prevent Heart Disease (OMNI-Heart). <i>Clinical Trials</i> , 2005 , 2, 529-37	2.2	38
239	Maternal Exposure to Ambient Particulate Matter 2.5 µm During Pregnancy and the Risk for High Blood Pressure in Childhood. <i>Hypertension</i> , 2018 , 72, 194-201	8.5	38
238	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
237	Baseline correlates with quality of life among men and women with medication-controlled hypertension. The trial of nonpharmacologic interventions in the elderly (TONE). <i>Journal of the American Geriatrics Society</i> , 1997 , 45, 1080-5	5.6	37
236	Baseline characteristics of participants in the African American Study of Kidney Disease and Hypertension (AASK) Clinical Trial and Cohort Study. <i>American Journal of Kidney Diseases</i> , 2007 , 50, 78-89, 89.e1	7.4	37
235	The potential impact of nonpharmacologic population-wide blood pressure reduction on coronary heart disease events: pronounced benefits in African-Americans and hypertensives. <i>Preventive Medicine</i> , 2003 , 37, 327-33	4.3	37
234	A Systematic Review of the Sources of Dietary Salt Around the World. <i>Advances in Nutrition</i> , 2020 , 11, 677-686	10	37
233	Effects of a behavioral intervention that emphasizes spices and herbs on adherence to recommended sodium intake: results of the SPICE randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 671-9	7	36
232	Prevalence and correlates of left ventricular hypertrophy in the African American Study of Kidney Disease Cohort Study. <i>Hypertension</i> , 2007 , 50, 1033-9	8.5	36
231	The Association of Sleep Duration and Quality with CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 3708-3715	12.7	35
230	Reducing Sodium Intake in Children: A Public Health Investment. <i>Journal of Clinical Hypertension</i> , 2015 , 17, 657-62	2.3	35
229	Kidney function can improve in patients with hypertensive CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2012 , 23, 706-13	12.7	35

228	Associations between macronutrient intake and self-reported appetite and fasting levels of appetite hormones: results from the Optimal Macronutrient Intake Trial to Prevent Heart Disease. <i>American Journal of Epidemiology</i> , 2009 , 169, 893-900	3.8	35
227	Comprehensive lifestyle modification and blood pressure control: a review of the PREMIER trial. <i>Journal of Clinical Hypertension</i> , 2004 , 6, 383-90	2.3	35
226	Strategies to reduce dietary sodium intake. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2012 , 14, 425-34	2.1	34
225	Characteristics associated with fasting appetite hormones (obestatin, ghrelin, and leptin). <i>Obesity</i> , 2009 , 17, 349-54	8	34
224	A Dietary Intervention in Urban African Americans: Results of the "Five Plus Nuts and Beans" Randomized Trial. <i>American Journal of Preventive Medicine</i> , 2016 , 50, 87-95	6.1	34
223	Longitudinal Weight Change During CKD Progression and Its Association With Subsequent Mortality. <i>American Journal of Kidney Diseases</i> , 2018 , 71, 657-665	7.4	34
222	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
221	Malnutrition-inflammation modifies the relationship of cholesterol with cardiovascular disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 2131-42	12.7	33
220	Dietary Cholesterol Intake and Sources among U.S Adults: Results from National Health and Nutrition Examination Surveys (NHANES), 2001?2014. <i>Nutrients</i> , 2018 , 10,	6.7	32
219	Population-wide sodium reduction: the bumpy road from evidence to policy. <i>Annals of Epidemiology</i> , 2012 , 22, 417-25	6.4	32
218	Risks of Adverse Events in Advanced CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2017 , 70, 337-346	7.4	31
217	Characterization of metabolic responses to healthy diets and association with blood pressure: application to the Optimal Macronutrient Intake Trial for Heart Health (OmniHeart), a randomized controlled study. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 323-334	7	31
216	Effects of dietary sodium and the DASH diet on the occurrence of headaches: results from randomised multicentre DASH-Sodium clinical trial. <i>BMJ Open</i> , 2014 , 4, e006671	3	31
215	Insights from the POWER practice-based weight loss trial: a focus group study on the PCP's role in weight management. <i>Journal of General Internal Medicine</i> , 2014 , 29, 50-8	4	31
214	Primary care providers' communication with patients during weight counseling: a focus group study. <i>Patient Education and Counseling</i> , 2012 , 89, 152-7	3.1	31
213	ASH position paper: Dietary approaches to lower blood pressure. <i>Journal of the American Society of Hypertension</i> , 2009 , 3, 321-31		31
212	Nonpharmacologic therapies that reduce blood pressure: a fresh perspective. <i>Clinical Cardiology</i> , 1999 , 22, III1-5	3.3	31
211	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

210	Time Course of Change in Blood Pressure From Sodium Reduction and the DASH Diet. <i>Hypertension</i> , 2017 , 70, 923-929	8.5	30
209	Estimating time to ESRD using kidney failure risk equations: results from the African American Study of Kidney Disease and Hypertension (AASK). <i>American Journal of Kidney Diseases</i> , 2015 , 65, 394-402	7.4	30
208	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
207	Orthostatic Hypotension and Risk of Clinical and Subclinical Cardiovascular Disease in Middle-Aged Adults. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	30
206	Association of angiotensin-converting enzyme DD genotype with blood pressure sensitivity to weight loss. <i>American Heart Journal</i> , 2002 , 144, 625-629	4.9	30
205	Orthostatic Hypotension, Cardiovascular Outcomes, and Adverse Events: Results From SPRINT. <i>Hypertension</i> , 2020 , 75, 660-667	8.5	29
204	Use of online recruitment strategies in a randomized trial of cancer survivors. <i>Clinical Trials</i> , 2018 , 15, 130-138	2.2	29
203	Behavioral transitions and weight change patterns within the PREMIER trial. <i>Obesity</i> , 2011 , 19, 1609-15	8	29
202	Overall and minority-focused recruitment strategies in the PREMIER multicenter trial of lifestyle interventions for blood pressure control. <i>Contemporary Clinical Trials</i> , 2010 , 31, 49-54	2.3	29
201	Satisfaction with primary care provider involvement is associated with greater weight loss: Results from the practice-based POWER trial. <i>Patient Education and Counseling</i> , 2015 , 98, 1099-105	3.1	28
200	Effects of sodium intake and diet on racial differences in urinary potassium excretion: results from the Dietary Approaches to Stop Hypertension (DASH)-Sodium trial. <i>American Journal of Kidney Diseases</i> , 2013 , 61, 88-95	7.4	28
199	The role of diet in the prevention and treatment of hypertension. <i>Current Atherosclerosis Reports</i> , 2000 , 2, 521-8	6	28
198	Risk Variants and Cardiovascular Disease: Results From the AASK (African American Study of Kidney Disease and Hypertension). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1765-1769	9.4	27
197	Phosphorus content of popular beverages. <i>American Journal of Kidney Diseases</i> , 2015 , 65, 969-71	7.4	27
196	Potassium-Enriched Salt Substitutes as a Means to Lower Blood Pressure: Benefits and Risks. <i>Hypertension</i> , 2020 , 75, 266-274	8.5	27
195	Serum metabolites are associated with all-cause mortality in chronic kidney disease. <i>Kidney International</i> , 2018 , 94, 381-389	9.9	27
194	Effect of a Comprehensive Cardiovascular Risk Reduction Intervention in Persons With Serious Mental Illness: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e207247	10.4	26
193	Independent but coordinated trials: insights from the practice-based Opportunities for Weight Reduction Trials Collaborative Research Group. <i>Clinical Trials</i> , 2010 , 7, 322-32	2.2	26

192	Randomized trial of achieving healthy lifestyles in psychiatric rehabilitation: the ACHIEVE trial. <i>BMC Psychiatry</i> , 2010 , 10, 108	4.2	26
191	Intradialytic Cognitive and Exercise Training May Preserve Cognitive Function. <i>Kidney International Reports</i> , 2018 , 3, 81-88	4.1	25
190	Serum carbon isotope values change in adults in response to changes in sugar-sweetened beverage intake. <i>Journal of Nutrition</i> , 2014 , 144, 902-5	4.1	25
189	Relationship of dietary monounsaturated fatty acids to blood pressure: the International Study of Macro/Micronutrients and Blood Pressure. <i>Journal of Hypertension</i> , 2013 , 31, 1144-50	1.9	25
188	Does reducing salt intake increase cardiovascular mortality?. <i>Kidney International</i> , 2011 , 80, 696-8	9.9	25
187	Association Between Adiposity and Left Ventricular Mass in Children With Hypertension. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 625-33	2.3	25
186	Blood Pressure Goals in Patients with CKD: A Review of Evidence and Guidelines. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 161-169	6.9	25
185	The Effects of Dietary Factors on Blood Pressure. <i>Cardiology Clinics</i> , 2017 , 35, 197-212	2.5	24
184	Examination of Potential Modifiers of the Association of APOL1 Alleles with CKD Progression. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 2128-35	6.9	24
183	Relationship of Sodium Intake and Blood Pressure Varies With Energy Intake: Secondary Analysis of the DASH (Dietary Approaches to Stop Hypertension)-Sodium Trial. <i>Hypertension</i> , 2018 , 71, 858-865	8.5	24
182	Strict blood pressure control associates with decreased mortality risk by APOL1 genotype. <i>Kidney International</i> , 2017 , 91, 443-450	9.9	23
181	The Association of Vitamin D Deficiency and Incident Frailty in Older Women: The Role of Cardiometabolic Diseases. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 619-624	5.6	23
180	Healthy dietary interventions and lipoprotein (a) plasma levels: results from the Omni Heart Trial. <i>PLoS ONE</i> , 2014 , 9, e114859	3.7	23
179	A within-patient analysis for time-varying risk factors of CKD progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 606-13	12.7	22
178	Effect of group racial composition on weight loss in African Americans. <i>Obesity</i> , 2008 , 16, 306-10	8	22
177	DASH diet and change in serum uric acid over time. <i>Clinical Rheumatology</i> , 2017 , 36, 1413-1417	3.9	21
176	Application of Latent Class Analysis to Identify Behavioral Patterns of Response to Behavioral Lifestyle Interventions in Overweight and Obese Adults. <i>International Journal of Behavioral Medicine</i> , 2015 , 22, 471-80	2.6	21
175	Effects of high-fiber diets enriched with carbohydrate, protein, or unsaturated fat on circulating short chain fatty acids: results from the OmniHeart randomized trial. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 545-554	7	21

174	Characteristics and trends of clinical trials funded by the National Institutes of Health between 2005 and 2015. <i>Clinical Trials</i> , 2018 , 15, 65-74	2.2	21
173	Association of a reduction in central obesity and phosphorus intake with changes in urinary albumin excretion: the PREMIER study. <i>American Journal of Kidney Diseases</i> , 2013 , 62, 900-7	7.4	21
172	Examining behavioral processes through which lifestyle interventions promote weight loss: results from PREMIER. <i>Obesity</i> , 2014 , 22, 1002-7	8	20
171	Hypertension Treatment Effects on Orthostatic Hypotension and Its Relationship With Cardiovascular Disease. <i>Hypertension</i> , 2018 , 72, 986-993	8.5	20
170	Filtration Markers as Predictors of ESRD and Mortality: Individual Participant Data Meta-Analysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 69-78	6.9	19
169	Modeling dietary patterns to assess sodium recommendations for nutrient adequacy. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 842-7	7	19
168	A primer on the design, conduct, and interpretation of clinical trials. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006 , 1, 1360-7	6.9	19
167	Vitamin D, Calcium Supplements, and Implications for Cardiovascular Health: JACC Focus Seminar. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 437-449	15.1	19
166	Estimated population wide benefits and risks in China of lowering sodium through potassium enriched salt substitution: modelling study. <i>BMJ, The</i> , 2020 , 369, m824	5.9	18
165	Recommended treatment protocols to improve management of hypertension globally: A statement by Resolve to Save Lives and the World Hypertension League (WHL). <i>Journal of Clinical Hypertension</i> , 2018 , 20, 829-836	2.3	18
164	The impact of continued intervention on weight: Five-year results from the weight loss maintenance trial. <i>Obesity</i> , 2016 , 24, 1046-53	8	18
163	The effects of macronutrient intake on total and high-molecular weight adiponectin: results from the OMNI-Heart trial. <i>Obesity</i> , 2010 , 18, 1632-7	8	18
162	Development and implementation cost analysis of telephone- and Internet-based interventions for the maintenance of weight loss. <i>International Journal of Technology Assessment in Health Care</i> , 2009 , 25, 400-10	1.8	18
161	Adherence to Healthy Dietary Patterns and Risk of CKD Progression and All-Cause Mortality: Findings From the CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 235-244	7.4	18
160	Understanding the science that supports population-wide salt reduction programs. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 569-576	2.3	17
159	The associations of 25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms, and race with risk of incident fracture-related hospitalization: Twenty-year follow-up in a bi-ethnic cohort (the ARIC Study). <i>Bone</i> , 2015 , 78, 94-101	4.7	17
158	Report of the National Heart, Lung, and Blood Institute Working Group on Hypertension: Barriers to Translation. <i>Hypertension</i> , 2020 , 75, 902-917	8.5	17
157	Trends in user ratings and reviews of a popular yet inaccurate blood pressure-measuring smartphone app. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018 , 25, 1074-1079	8.6	17

156	Phosphorus Additives and Albuminuria in Early Stages of CKD: A Randomized Controlled Trial. <i>American Journal of Kidney Diseases</i> , 2017 , 69, 200-209	7.4	17
155	Can individuals meet multiple physical activity and dietary behavior goals?. <i>American Journal of Health Behavior</i> , 2009 , 33, 277-86	1.9	17
154	Beyond (or back to) traditional risk factors: preventing cardiovascular disease in patients with chronic kidney disease. <i>Annals of Internal Medicine</i> , 2004 , 140, 60-1	8	17
153	Increasing Physical Activity Amongst Overweight and Obese Cancer Survivors Using an Alexa-Based Intelligent Agent for Patient Coaching: Protocol for the Physical Activity by Technology Help (PATH) Trial. <i>JMIR Research Protocols</i> , 2018 , 7, e27	2	17
152	Risk Variants, Incident Proteinuria, and Subsequent eGFR Decline in Blacks with Hypertension-Attributed CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 1771-1777	6.9	16
151	Individual variation in urinary sodium excretion among adolescent girls on a fixed intake. <i>Journal of Hypertension</i> , 2016 , 34, 1290-7	1.9	16
150	Kidney Risk Variants and Cardiovascular Disease: An Individual Participant Data Meta-Analysis. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 2027-2036	12.7	16
149	The Effects of Four Doses of Vitamin D Supplements on Falls in Older Adults : A Response-Adaptive, Randomized Clinical Trial. <i>Annals of Internal Medicine</i> , 2021 , 174, 145-156	8	16
148	Diabetes, hyperglycemia, and the burden of functional disability among older adults in a community-based study. <i>Journal of Diabetes</i> , 2017 , 9, 76-84	3.8	15
147	Serum metabolites associated with dietary protein intake: results from the Modification of Diet in Renal Disease (MDRD) randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 517-525	7	15
146	The effects of weight change on glomerular filtration rate. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 1870-7	4.3	15
145	Habitual sleep and kidney function in chronic kidney disease: the Chronic Renal Insufficiency Cohort study. <i>Journal of Sleep Research</i> , 2018 , 27, 281-289	5.8	15
144	Does an all-condition case management program for high-risk patients reduce health care utilization in medicaid and medicare beneficiaries with diabetes?. <i>Journal of Diabetes and Its Complications</i> , 2019 , 33, 445-450	3.2	15
143	Development and preliminary evaluation of a patient portal messaging for research recruitment service. <i>Journal of Clinical and Translational Science</i> , 2018 , 2, 53-56	0.4	15
142	Rationale and design of the Study To Understand Fall Reduction and Vitamin D in You (STURDY): A randomized clinical trial of Vitamin D supplement doses for the prevention of falls in older adults. <i>Contemporary Clinical Trials</i> , 2018 , 73, 111-122	2.3	15
141	Soluble Urokinase-Type Plasminogen Activator Receptor in Black Americans with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 1013-1021	6.9	15
140	Elevated uric acid and obesity-related cardiovascular disease risk factors among hypertensive youth. <i>Pediatric Nephrology</i> , 2015 , 30, 2169-76	3.2	14
139	Effects of Lowering Glycemic Index of Dietary Carbohydrate on Plasma Uric Acid Levels: The OmniCarb Randomized Clinical Trial. <i>Arthritis and Rheumatology</i> , 2016 , 68, 1281-9	9.5	14

138	At the tipping point: accomplishing population-wide sodium reduction in the United States. <i>Journal of Clinical Hypertension</i> , 2008 , 10, 7-11	2.3	14
137	The Egyptian National Hypertension Project (NHP). Design and rationale. The NHP Investigative Team. <i>Hypertension</i> , 1995 , 26, 880-5	8.5	14
136	Longitudinal accuracy of web-based self-reported weights: results from the Hopkins POWER Trial. <i>Journal of Medical Internet Research</i> , 2014 , 16, e173	7.6	14
135	Vitamin D, Calcium, and Cardiovascular Disease: A "D"vantageous or "D"etrimental? An Era of Uncertainty. <i>Current Atherosclerosis Reports</i> , 2017 , 19, 5	6	13
134	Metabolically Healthy Obesity and Risk of Kidney Function Decline. <i>Obesity</i> , 2018 , 26, 762-768	8	13
133	Patterns of Kidney Function Decline Associated with APOL1 Genotypes: Results from AASK. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 1353-9	6.9	13
132	Rationale, design and baseline data for the Activating Consumers to Exercise through Peer Support (ACE trial): A randomized controlled trial to increase fitness among adults with mental illness. <i>Mental Health and Physical Activity</i> , 2012 , 5, 166-174	5	13
131	The relationship of lung function with ambient temperature. <i>PLoS ONE</i> , 2018 , 13, e0191409	3.7	13
130	Electronic medical record-based cohort selection and direct-to-patient, targeted recruitment: early efficacy and lessons learned. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019 , 26, 1209-1217	8.6	12
129	The Serum Metabolome Identifies Biomarkers of Dietary Acid Load in 2 Studies of Adults with Chronic Kidney Disease. <i>Journal of Nutrition</i> , 2019 , 149, 578-585	4.1	12
128	Dietary interventions that lower lipoproteins containing apolipoprotein C-III are more effective in whites than in blacks: results of the OmniHeart trial. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 714-722	7.2	12
127	Respiratory pathogens mediate the association between lung function and temperature in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2016 , 15, 794-801	4.1	12
126	Healthy diet reduces markers of cardiac injury and inflammation regardless of macronutrients: Results from the OmniHeart trial. <i>International Journal of Cardiology</i> , 2020 , 299, 282-288	3.2	12
125	Predictors of Long-Term Adherence to Multiple Health Behavior Recommendations for Weight Management. <i>Health Education and Behavior</i> , 2018 , 45, 997-1007	4.2	11
124	Associations Between Dietary Patterns and Subclinical Cardiac Injury: An Observational Analysis From the DASH Trial. <i>Annals of Internal Medicine</i> , 2020 , 172, 786-794	8	11
123	Lower Sodium Intake and Risk of Headaches: Results From the Trial of Nonpharmacologic Interventions in the Elderly. <i>American Journal of Public Health</i> , 2016 , 106, 1270-5	5.1	11
122	Effects of Dietary Patterns on Serum Urate: Results From a Randomized Trial of the Effects of Diet on Hypertension. <i>Arthritis and Rheumatology</i> , 2021 , 73, 1014-1020	9.5	11
121	Early Outpatient Treatment for Covid-19 with Convalescent Plasma.. <i>New England Journal of Medicine</i> , 2022 ,	59.2	11

120	Dietary Sodium Intake and Sodium Density in the United States: Estimates From NHANES 2005-2006 and 2015-2016. <i>American Journal of Hypertension</i> , 2020 , 33, 825-830	2.3	10
119	Effect of glycemic index and carbohydrate intake on kidney function in healthy adults. <i>BMC Nephrology</i> , 2016 , 17, 70	2.7	10
118	Plasma Urate and Risk of a Hospital Stay with AKI: The Atherosclerosis Risk in Communities Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 776-83	6.9	10
117	Impact of participant and interventionist race concordance on weight loss outcomes. <i>Obesity</i> , 2013 , 21, 712-7	8	10
116	Serum 6-Bromotryptophan Levels Identified as a Risk Factor for CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 1939-1947	12.7	10
115	Opposing effects of sodium intake on uric acid and blood pressure and their causal implication. <i>Journal of the American Society of Hypertension</i> , 2016 , 10, 939-946.e2		9
114	Metoprolol Increases Uric Acid and Risk of Gout in African Americans With Chronic Kidney Disease Attributed to Hypertension. <i>American Journal of Hypertension</i> , 2017 , 30, 871-875	2.3	9
113	Treatment of Obesity in Primary Care Practice: The Practice Based Opportunities for Weight Reduction (POWER) Trial at Johns Hopkins. <i>Obesity and Weight Management</i> , 2009 , 5, 216-221		9
112	Nutrition-Related Cardiovascular Risk Factors in Older People: Results from the Third National Health and Nutrition Examination Survey. <i>Journal of the American Geriatrics Society</i> , 2000 , 48, 1486-1489 ^{5.6}		9
111	Sex-specific associations of low birth weight with adult-onset diabetes and measures of glucose homeostasis: Brazilian Longitudinal Study of Adult Health. <i>Scientific Reports</i> , 2016 , 6, 37032	4.9	9
110	Recruitment of trial participants through electronic medical record patient portal messaging: A pilot study. <i>Clinical Trials</i> , 2020 , 17, 30-38	2.2	9
109	Use of electronic recruitment methods in a clinical trial of adults with gout. <i>Clinical Trials</i> , 2021 , 18, 92-103 ²		9
108	The Effects of a Remote-based Weight Loss Program on Adipocytokines, Metabolic Markers, and Telomere Length in Breast Cancer Survivors: the POWER-Remote Trial. <i>Clinical Cancer Research</i> , 2020 , 26, 3024-3034	12.9	8
107	Factors Associated With Physician Recommendation of Home Blood Pressure Monitoring and Blood Pressure in the US Population. <i>American Journal of Hypertension</i> , 2020 , 33, 852-859	2.3	8
106	Orthostatic Hypotension and Symptoms in the AASK Trial. <i>American Journal of Hypertension</i> , 2018 , 31, 665-671	2.3	8
105	Cigarette Smoking and Health Characteristics in Individuals With Serious Mental Illness Enrolled in a Behavioral Weight Loss Trial. <i>Journal of Dual Diagnosis</i> , 2013 , 9, 39-46	2.4	8
104	Effects of Diet and Sodium Reduction on Cardiac Injury, Strain, and Inflammation: The DASH-Sodium Trial. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2625-2634	15.1	8
103	Comparison of automated clinical and research blood pressure measurements: Implications for clinical practice and trial design. <i>Journal of Clinical Hypertension</i> , 2018 , 20, 1676-1682	2.3	8

102	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
101	Effects of Sodium Reduction on Energy, Metabolism, Weight, Thirst, and Urine Volume: Results From the DASH (Dietary Approaches to Stop Hypertension)-Sodium Trial. <i>Hypertension</i> , 2020 , 75, 723-729	8.5	7
100	A pilot feeding study for adults with asthma: The healthy eating better breathing trial. <i>PLoS ONE</i> , 2017 , 12, e0180068	3.7	7
99	Impact of Participant and Interventionist Race Concordance on Weight Loss Outcomes. <i>Obesity</i> , 2013 , 21, 712-7	8	7
98	Metformin Affects Gut Microbiome Composition and Function and Circulating Short-Chain Fatty Acids: A Randomized Trial. <i>Diabetes Care</i> , 2021 , 44, 1462-1471	14.6	7
97	Urine Metabolites Associated with the Dietary Approaches to Stop Hypertension (DASH) Diet: Results from the DASH-Sodium Trial. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2000695	5.9	7
96	Dietary phosphorus intake and blood pressure in adults: a systematic review of randomized trials and prospective observational studies. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1264-1272	7	6
95	Perspectives of pregnant and postpartum women and obstetric providers to promote healthy lifestyle in pregnancy and after delivery: a qualitative in-depth interview study. <i>BMC Women's Health</i> , 2020 , 20, 44	2.9	6
94	Effects of Different Dietary Interventions on Calcitriol, Parathyroid Hormone, Calcium, and Phosphorus: Results from the DASH Trial. <i>Nutrients</i> , 2018 , 10,	6.7	6
93	Design Features of Randomized Clinical Trials of Vitamin D and Falls: A Systematic Review. <i>Nutrients</i> , 2018 , 10,	6.7	6
92	The case for population-wide salt reduction gets stronger. <i>BMJ, The</i> , 2009 , 339, b4980	5.9	6
91	Effect of type and amount of dietary carbohydrate on biomarkers of glucose homeostasis and C reactive protein in overweight or obese adults: results from the OmniCarb trial. <i>BMJ Open Diabetes Research and Care</i> , 2016 , 4, e000276	4.5	6
90	Effects of sodium intake on postural lightheadedness: Results from the DASH-sodium trial. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 355-362	2.3	5
89	Need for Cardiovascular Risk Reduction in Persons With Serious Mental Illness: Design of a Comprehensive Intervention. <i>Frontiers in Psychiatry</i> , 2018 , 9, 786	5	5
88	Longitudinal changes in hematocrit in hypertensive chronic kidney disease: results from the African-American Study of Kidney Disease and Hypertension (AASK). <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 1329-35	4.3	5
87	An exploratory study on the quality of patient screening and counseling for hypertension management in Tanzania. <i>PLoS ONE</i> , 2020 , 15, e0227439	3.7	5
86	Gestational Weight Gain and Pregnancy Complications in a High-Risk, Racially and Ethnically Diverse Population. <i>Journal of Women's Health</i> , 2019 , 28, 375-383	3	5
85	Reducing sodium intake to prevent stroke: time for action, not hesitation. <i>Stroke</i> , 2014 , 45, 909-11	6.7	5

84	Randomized Trial on the Effects of Dietary Potassium on Blood Pressure and Serum Potassium Levels in Adults with Chronic Kidney Disease. <i>Nutrients</i> , 2021 , 13,	6.7	5
83	Effects of the DASH Diet and Sodium Intake on Bloating: Results From the DASH-Sodium Trial. <i>American Journal of Gastroenterology</i> , 2019 , 114, 1109-1115	0.7	5
82	A Randomized Pilot Study of DASH Patterned Groceries on Serum Urate in Individuals with Gout. <i>Nutrients</i> , 2021 , 13,	6.7	5
81	Lifestyle Changes That Reduce Blood Pressure: Implementation in Clinical Practice. <i>Journal of Clinical Hypertension</i> , 1999 , 1, 191-198	2.3	5
80	Randomized controlled trial transfusing convalescent plasma as post-exposure prophylaxis against SARS-CoV-2 infection. 2021 ,		5
79	The Percentage of Dietary Phosphorus Excreted in the Urine Varies by Dietary Pattern in a Randomized Feeding Study in Adults. <i>Journal of Nutrition</i> , 2019 , 149, 816-823	4.1	4
78	Role of PCP referral and weight loss in the Hopkins POWER trial. <i>Preventive Medicine Reports</i> , 2015 , 2, 968-72	2.6	4
77	Prevalence of obesity in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 188-9	27.4	4
76	Lifestyle modification: is it achievable and durable? The argument for. <i>Journal of Clinical Hypertension</i> , 2004 , 6, 578-81	2.3	4
75	Bbs and bullets: the impact of dietary factors on blood pressure. <i>Hypertension</i> , 2001 , 37, 268-9	8.5	4
74	Simplified blood pressure measurement approaches and implications for hypertension screening: the Atherosclerosis Risk in Communities study. <i>Journal of Hypertension</i> , 2021 , 39, 447-452	1.9	4
73	Evidence-Based Policy Making for Public Health Interventions in Cardiovascular Diseases: Formally Assessing the Feasibility of Clinical Trials. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e006378	5.8	4
72	Effects of dietary macronutrients on serum urate: results from the OmniHeart trial. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1593-1599	7	4
71	Critical Flaws in the Validation of the Instant Blood Pressure Smartphone App-A Letter from the App Developers-Reply. <i>JAMA Internal Medicine</i> , 2016 , 176, 1410-1	11.5	4
70	Effect of a Behavioral Weight Loss Intervention in People With Serious Mental Illness and Diabetes. <i>Diabetes Care</i> , 2019 , 42, 804-809	14.6	4
69	Sodium and Health: Old Myths and a Controversy Based on Denial.. <i>Current Nutrition Reports</i> , 2022 , 1	6	4
68	A cost analysis of implementing a behavioral weight loss intervention in community mental health settings: Results from the ACHIEVE trial. <i>Obesity</i> , 2017 , 25, 1006-1013	8	3
67	Cardiorespiratory benefits of group exercise among adults with serious mental illness. <i>Psychiatry Research</i> , 2017 , 256, 85-87	9.9	3

66	Dose-dependent effects of lifestyle interventions on blood lipid levels: Results from the PREMIER trial. <i>Patient Education and Counseling</i> , 2019 , 102, 1882-1891	3.1	3
65	A Healthy Beverage Score and Risk of Chronic Kidney Disease Progression, Incident Cardiovascular Disease, and All-Cause Mortality in the Chronic Renal Insufficiency Cohort. <i>Current Developments in Nutrition</i> , 2020 , 4, nzaa088	0.4	3
64	Comparison of Frequency of Atherosclerotic Cardiovascular and Safety Events With Systolic Blood Pressure. <i>American Journal of Cardiology</i> , 2018 , 122, 1185-1190	3	3
63	Willingness to pay for continued delivery of a lifestyle-based weight loss program: The Hopkins POWER trial. <i>Obesity</i> , 2015 , 23, 282-5	8	3
62	Effects of Different Rest Period Durations Prior to Blood Pressure Measurement: The Best Rest Trial. <i>Hypertension</i> , 2021 , 78, 1511-1519	8.5	3
61	Serum levels of IL-6, IL-8 and IL-10 and risks of end-stage kidney disease and mortality. <i>Nephrology Dialysis Transplantation</i> , 2021 , 36, 561-563	4.3	3
60	Dietary intake of adults with and without diabetes: results from NHANES 2013-2016. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	3
59	Interventions Made to Preserve Cognitive Function Trial (IMPCT) study protocol: a multi-dialysis center 2x2 factorial randomized controlled trial of intradialytic cognitive and exercise training to preserve cognitive function. <i>BMC Nephrology</i> , 2020 , 21, 383	2.7	3
58	Effects of Behavioral Weight Loss and Metformin on IGFs in Cancer Survivors: A Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4179-e4191	5.6	3
57	The association of dietary phosphorus with blood pressure: results from a secondary analysis of the PREMIER trial. <i>Journal of Human Hypertension</i> , 2020 , 34, 132-142	2.6	3
56	Effects of the Dietary Approaches to Stop Hypertension Diet and Sodium Reduction on Blood Pressure in Persons With Diabetes. <i>Hypertension</i> , 2021 , 77, 265-274	8.5	3
55	The Relationship Between Urine Uromodulin and Blood Pressure Changes: The DASH-Sodium Trial. <i>American Journal of Hypertension</i> , 2021 , 34, 154-156	2.3	3
54	Chronic kidney disease: Intensive blood pressure reduction lowers mortality in CKD. <i>Nature Reviews Nephrology</i> , 2018 , 14, 5-6	14.9	3
53	The Joint Association of Small for Gestational Age and Nighttime Sleep with Blood Pressure in Childhood. <i>Scientific Reports</i> , 2018 , 8, 9632	4.9	3
52	Biomarkers of Immune Activation and Incident Kidney Failure With Replacement Therapy: Findings From the African American Study of Kidney Disease and Hypertension. <i>American Journal of Kidney Diseases</i> , 2021 , 78, 75-84.e1	7.4	3
51	Effects of a behavioural weight loss intervention in people with serious mental illness: Subgroup analyses from the ACHIEVE trial. <i>Obesity Research and Clinical Practice</i> , 2019 , 13, 205-210	5.4	2
50	Clinical events and patient-reported outcome measures during CKD progression: findings from the Chronic Renal Insufficiency Cohort Study. <i>Nephrology Dialysis Transplantation</i> , 2021 , 36, 1685-1693	4.3	2
49	Minority and low-income patients are less likely to have a scale for self-weighing in their home: A survey in primary care. <i>Clinical Obesity</i> , 2020 , 10, e12363	3.6	2

48	Alcohol Consumption and Risk of Hospitalizations and Mortality in the Atherosclerosis Risk in Communities Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2020 , 44, 1646-1657	3.7	2
47	Effects of High-Fiber Diets and Macronutrient Substitution on Bloating: Findings From the OmniHeart Trial. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00122	4.2	2
46	Sodium Excretion in Population Subgroups-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 720	27.4	2
45	Food Processing and Incident Hypertension: Causal Relationship, Confounding, or Both?. <i>American Journal of Hypertension</i> , 2017 , 30, 348-349	2.3	2
44	Response to letter regarding article, "lower levels of sodium intake and reduced cardiovascular risk". <i>Circulation</i> , 2014 , 130, e269	16.7	2
43	POWER-remote: A randomized study evaluating the effect of a remote-based weight loss program on biomarkers in women with early-stage breast cancer.. <i>Journal of Clinical Oncology</i> , 2014 , 32, TPS9657-TPS9657	2.2	2
42	Recruitment and enrollment of African Americans and Caucasians in a health promotion trial for persons with serious mental illness. <i>Ethnicity and Disease</i> , 2015 , 25, 72-7	1.8	2
41	The effects of vitamin D supplementation on types of falls. <i>Journal of the American Geriatrics Society</i> , 2021 , 69, 2851-2864	5.6	2
40	Evaluation of a Video-Assisted Patient Education Program to Reduce Blood Pressure Delivered Through the Electronic Medical Record: Results of a Quality Improvement Project. <i>American Journal of Hypertension</i> , 2021 , 34, 1328-1335	2.3	2
39	Estimation of the Global Gap in Clinic Visits for Hypertension Care Between Patient Need and Physician Capacity. <i>Hypertension</i> , 2021 , 78, 779-786	8.5	2
38	Vegetarian Diets for Weight Loss: How Strong is the Evidence?. <i>Journal of General Internal Medicine</i> , 2016 , 31, 9-10	4	1
37	Invited Commentary: Can Estimation of Sodium Intake Be Improved by Borrowing Information From Other Variables?. <i>American Journal of Epidemiology</i> , 2017 , 186, 1044-1046	3.8	1
36	6.4 TRIAL OF INTEGRATED TOBACCO SMOKING CESSATION, EXERCISE AND WEIGHT MANAGEMENT IN PERSONS WITH SERIOUS MENTAL ILLNESS. <i>Schizophrenia Bulletin</i> , 2019 , 45, S96-S97	1.3	1
35	Influence of subsidies and promotional strategies on outcomes in a beneficiary-based commercial weight-loss programme. <i>Clinical Obesity</i> , 2019 , 9, e12307	3.6	1
34	Absence of the Association of Blood Pressure With Age in a Remote Venezuelan Population Renews the Call for Population-Wide Interventions-Reply. <i>JAMA Cardiology</i> , 2019 , 4, 497	16.2	1
33	Diet and Blood Pressure 2018 , 201-210		1
32	Changes in Dietary Intake After Metformin Treatment and Behavioral Weight Loss Intervention in Overweight or Obese Cancer Survivors: Results from a Randomized Clinical Trial (P05-029-19). <i>Current Developments in Nutrition</i> , 2019 , 3,	0.4	1
31	Low vs high glycemic index diet--reply. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1372-3	27.4	1

30	Response to letter regarding article, "reducing sodium intake to prevent stroke: time for action, not hesitation". <i>Stroke</i> , 2014 , 45, e109	6.7	1
29	Abstract P119: Gap Between Need and Supply for Hypertension Care in Low- and Middle-Income Countries. <i>Circulation</i> , 2019 , 139,	16.7	1
28	Abstract MP36: Effects Of Intensive Blood Pressure Treatment On Orthostatic Hypotension: An Individual-level Meta-analysis. <i>Hypertension</i> , 2020 , 76,	8.5	1
27	Abstract P154: Results From A Randomized Trial Of Different Rest Times Before Initiating BP Measurements. <i>Hypertension</i> , 2020 , 76,	8.5	1
26	Auralife Instant Blood Pressure App in Measuring Resting Heart Rate: Validation Study. <i>JMIR Biomedical Engineering</i> , 2018 , 3, e11057	1.3	1
25	Changes in Hypertension Control in a Community-Based Population of Older Adults, 2011-2013 to 2016-2017. <i>American Journal of Hypertension</i> , 2021 , 34, 591-599	2.3	1
24	Use of Salt-Restriction Spoons and Its Associations with Urinary Sodium and Potassium in the Zhejiang Province of China: Results of a Population-Based Survey. <i>Nutrients</i> , 2021 , 13,	6.7	1
23	The impact of weight loss on physical function and symptoms in overweight or obese breast cancer survivors: results from POWER-remote. <i>Journal of Cancer Survivorship</i> , 2021 , 1	5.1	1
22	Abstract MP54: Retail Soda Purchases Decrease And Water Purchases Increase After Six Years Of A Healthy Beverage Campaign. <i>Circulation</i> , 2021 , 143,	16.7	1
21	Lower levels of proteinuria are associated with elevated mortality in incident dialysis patients. <i>PLoS ONE</i> , 2019 , 14, e0226866	3.7	1
20	Cost of behavioral weight loss programs implemented in clinical practice: The POWER trial at Johns Hopkins. <i>Translational Behavioral Medicine</i> , 2020 , 10, 103-113	3.2	1
19	Digit Preference in Office Blood Pressure Measurements, United States 2015-2019. <i>American Journal of Hypertension</i> , 2021 , 34, 521-530	2.3	1
18	Blood pressure interactions with the DASH dietary pattern, sodium, and potassium: The International Study of Macro-/Micronutrients and Blood Pressure (INTERMAP).. <i>American Journal of Clinical Nutrition</i> , 2022 ,	7	1
17	The Relationship of Falls With Achieved 25-Hydroxyvitamin D Levels From Vitamin D Supplementation: The STURDY Trial.. <i>Journal of the Endocrine Society</i> , 2022 , 6, bvac065	0.4	1
16	Adherence to Diet and Meal Timing in a Randomized Controlled Feeding Study of Time-Restricted Feeding. <i>Nutrients</i> , 2022 , 14, 2283	6.7	1
15	From policy to action: next steps in achieving population-wide reduction in sodium intake. <i>Journal of Clinical Hypertension</i> , 2014 , 16, 94	2.3	0
14	Plasma Metabolites Associated with a Protein-Rich Dietary Pattern: Results from the OmniHeart Trial.. <i>Molecular Nutrition and Food Research</i> , 2022 , e2100890	5.9	0
13	The impact of weight loss on physical function in overweight or obese breast cancer survivors.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 12053-12053	2.2	0

12	Dietary Patterns and Risk of Chronic Kidney Disease Progression and All-Cause Mortality: Findings from the CRIC study. <i>Current Developments in Nutrition</i> , 2020 , 4, 1415-1415	0.4	○
11	A Low-Sodium DASH Dietary Pattern Affects Serum Markers of Inflammation and Mineral Metabolism in Adults with Elevated Blood Pressure. <i>Journal of Nutrition</i> , 2021 , 151, 3067-3074	4.1	○
10	Patient and healthcare provider perspectives on adherence with antihypertensive medications: an exploratory qualitative study in Tanzania. <i>BMC Health Services Research</i> , 2021 , 21, 834	2.9	○
9	Randomized trial of two artificial intelligence coaching interventions to increase physical activity in cancer survivors. <i>Npj Digital Medicine</i> , 2021 , 4, 168	15.7	○
8	Diet and Blood Pressure 2013 , 151-159		
7	Diet and Blood Pressure 2007 , 201-212		
6	Effects of Dietary Patterns 2007 , 89-98		
5	The effects of macronutrients on blood pressure and lipids: An overview of the DASH and OmniHeart trials. <i>Current Cardiovascular Risk Reports</i> , 2007 , 1, 46-51	0.9	
4	Visual Impairment and Objectively Measured Physical Activity in Middle-Aged and Older Adults. <i>Innovation in Aging</i> , 2021 , 5, 337-337	0.1	
3	A/B design testing of a clinical trial recruitment website: A pilot study to enhance the enrollment of older adults. <i>Contemporary Clinical Trials</i> , 2021 , 111, 106598	2.3	
2	Free-Living Gait Cadence Measured by Wearable Accelerometers for Assessing Fall Risk. <i>Innovation in Aging</i> , 2021 , 5, 336-336	0.1	
1	The effects of vitamin D supplementation on frailty in older adults at risk for falls.. <i>BMC Geriatrics</i> , 2022 , 22, 312	4.1	