Josef Coresh

List of Publications by Year
in descending order

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866	163,383	179	65
papers	citations	152 h-index	378 g-index

891	891	891	117543
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A New Equation to Estimate Glomerular Filtration Rate. Annals of Internal Medicine, 2009, 150, 604.	2.0	19,025
2	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858.	6.3	8,569
3	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 743-800.	6.3	4,951
4	Using Standardized Serum Creatinine Values in the Modification of Diet in Renal Disease Study Equation for Estimating Glomerular Filtration Rate. Annals of Internal Medicine, 2006, 145, 247-254.	2.0	4,606
5	Global Burden of Cardiovascular Diseases and Risk Factors, 1990â€“2019. Journal of the American College of Cardiology, 2020, 76, 2982-3021.	1.2	4,468
6	Prevalence of Chronic Kidney Disease in the United States. JAMA - Journal of the American Medical Association, 2007, 298, 2038.	3.8	4,121
7	National Kidney Foundation Practice Guidelines for Chronic Kidney Disease: Evaluation, Classification, and Stratification. Annals of Internal Medicine, 2003, 139, 137.	2.0	3,780
8	Association of estimated glomerular filtration rate and albuminuria with all-cause and cardiovascular mortality in general population cohorts: a collaborative meta-analysis. Lancet, The, 2010, 375, 2073-2081.	6.3	3,277
9	Kidney Disease as a Risk Factor for Development of Cardiovascular Disease. Circulation, 2003, 108, 2154-2169.	1.6	3,082
10	Estimating Glomerular Filtration Rate from Serum Creatinine and Cystatin C. New England Journal of Medicine, 2012, 367, 20-29.	13.9	3,072
11	Global, regional, and national burden of chronic kidney disease, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 709-733.	6.3	2,858
12	Definition and classification of chronic kidney disease: A position statement from Kidney Disease: Improving Global Outcomes (KDIGO). Kidney International, 2005, 67, 2089-2100.	2.6	2,836
13	Assessing Kidney Function â€” Measured and Estimated Glomerular Filtration Rate. New England Journal of Medicine, 2006, 354, 2473-2483.	13.9	2,528
14	Prevalence of chronic kidney disease and decreased kidney function in the adult US population: Third national health and nutrition examination survey. American Journal of Kidney Diseases, 2003, 41, 1-12.	2.1	2,193
15	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 2287-2323.	6.3	2,184
16	Expressing the Modification of Diet in Renal Disease Study Equation for Estimating Glomerular Filtration Rate with Standardized Serum Creatinine Values. Clinical Chemistry, 2007, 53, 766-772.	1.5	1,587
17	Chronic kidney disease. Lancet, The, 2012, 379, 165-180.	6.3	1,463
18	Glycated Hemoglobin, Diabetes, and Cardiovascular Risk in Nondiabetic Adults. New England Journal of Medicine, 2010, 362, 800-811.	13.9	1,258

#	Article	IF	Citations
19	New Creatinine- and Cystatin Câ€“Based Equations to Estimate GFR without Race. New England Journal of Medicine, 2021, 385, 1737-1749.	13.9	1,236
20	Genome-wide association study of blood pressure and hypertension. Nature Genetics, 2009, 41, 677-687.	9.4	1,224
21	Recommendations for Improving Serum Creatinine Measurement: A Report from the Laboratory Working Group of the National Kidney Disease Education Program. Clinical Chemistry, 2006, 52, 5-18.	1.5	1,057
22	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without diabetes: a meta-analysis. Lancet, The, 2012, 380, 1662-1673.	6.3	984
23	Kidney Disease as a Risk Factor for Development of Cardiovascular Disease. Hypertension, 2003, 42, 1050-1065.	1.3	959
24	Estimating GFR Using Serum Cystatin C Alone and in Combination With Serum Creatinine: A Pooled Analysis of 3,418 Individuals With CKD. American Journal of Kidney Diseases, 2008, 51, 395-406.	2.1	944
25	Evolving importance of kidney disease: from subspecialty to global health burden. Lancet, The, 2013, 382, 158-169.	6.3	874
26	Comparison of Risk Prediction Using the CKD-EPI Equation and the MDRD Study Equation for Estimated Glomerular Filtration Rate. JAMA - Journal of the American Medical Association, 2012, 307, 1941-51.	3.8	810
27	Decline in Estimated Glomerular Filtration Rate and Subsequent Risk of End-Stage Renal Disease and Mortality. JAMA - Journal of the American Medical Association, 2014, 311, 2518.	3.8	760
28	Lower estimated glomerular filtration rate and higher albuminuria are associated with all-cause and cardiovascular mortality. A collaborative meta-analysis of high-risk population cohorts. Kidney International, 2011, 79, 1341-1352.	2.6	759
29	Level of kidney function as a risk factor for atherosclerotic cardiovascular outcomes in the community. Journal of the American College of Cardiology, 2003, 41, 47-55.	1.2	750
30	Cystatin C versus Creatinine in Determining Risk Based on Kidney Function. New England Journal of Medicine, 2013, 369, 932-943.	13.9	729
31	New loci associated with kidney function and chronic kidney disease. Nature Genetics, 2010, 42, 376-384.	9.4	710
32	Chronic Kidney Disease Awareness, Prevalence, and Trends among U.S. Adults, 1999 to 2000. Journal of the American Society of Nephrology: JASN, 2005, 16, 180-188.	3.0	704
33	Lower estimated GFR and higher albuminuria are associated with adverse kidney outcomes. A collaborative meta-analysis of general and high-risk population cohorts. Kidney International, 2011, 80, 93-104.	2.6	676
34	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. Nature Genetics, 2013, 45, 145-154.	9.4	675
35	Calibration and random variation of the serum creatinine assay as critical elements of using equations to estimate glomerular filtration rate. American Journal of Kidney Diseases, 2002, 39, 920-929.	2.1	667
36	Global kidney health 2017 and beyond: a roadmap for closing gaps in care, research, and policy. Lancet, The, 2017, 390, 1888-1917.	6.3	662

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37	Cardiac Troponin T Measured by a Highly Sensitive Assay Predicts Coronary Heart Disease, Heart Failure, and Mortality in the Atherosclerosis Risk in Communities Study. Circulation, 2011, 123, 1367-1376.	1.6	655
38	Association Between Cholesterol Level and Mortality in Dialysis Patients. JAMA - Journal of the American Medical Association, 2004, 291, 451.	3.8	638
39	Association of three genetic loci with uric acid concentration and risk of gout: a genome-wide association study. Lancet, The, 2008, 372, 1953-1961.	6.3	610
40	Lower estimated glomerular filtration rate and higher albuminuria are associated with mortality and end-stage renal disease. A collaborative meta-analysis of kidney disease population cohorts. Kidney International, 2011, 79, 1331-1340.	2.6	609
41	Estimated glomerular filtration rate and albuminuria for prediction of cardiovascular outcomes: a collaborative meta-analysis of individual participant data. Lancet Diabetes and Endocrinology,the, 2015, 3, 514-525.	5.5	604
42	Lipoprotein-Associated Phospholipase A2, High-Sensitivity C-Reactive Protein, and Risk for Incident Coronary Heart Disease in Middle-Aged Men and Women in the Atherosclerosis Risk in Communities (ARIC) Study. Circulation, 2004, 109, 837-842.	1.6	598
43	Factors other than glomerular filtration rate affect serum cystatin C levels. Kidney International, 2009, 75, 652-660.	2.6	590
44	MYH9 is associated with nondiabetic end-stage renal disease in African Americans. Nature Genetics, 2008, 40, 1185-1192.	9.4	587
45	International Comparison of the Relationship of Chronic Kidney Disease Prevalence and ESRD Risk. Journal of the American Society of Nephrology: JASN, 2006, 17, 2275-2284.	3.0	575
46	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	6.3	573
47	National Kidney Foundation's Kidney Disease Outcomes Quality Initiative Clinical Practice Guidelines for Chronic Kidney Disease in Children and Adolescents: Evaluation, Classification, and Stratification. Pediatrics, 2003, 111, 1416-1421.	1.0	566
48	Identification of a urate transporter, ABCG2, with a common functional polymorphism causing gout. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 10338-10342.	3.3	562
49	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. Lancet, The, 2015, 385, 351-361.	6.3	562
50	Multiple loci associated with indices of renal function and chronic kidney disease. Nature Genetics, 2009, 41, 712-717.	9.4	553
51	Proton Pump Inhibitor Use and the Risk of Chronic Kidney Disease. JAMA Internal Medicine, 2016, 176, 238.	2.6	553
52	Plasma lipids and risk of developing renal dysfunction: The Atherosclerosis Risk in Communities Study. Kidney International, 2000, 58, 293-301.	2.6	552
53	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	9.4	549
54	Traditional Cardiovascular Disease Risk Factors in Dialysis Patients Compared with the General Population: The CHOICE Study. Journal of the American Society of Nephrology: JASN, 2002, 13, 1918-1927.	3.0	531

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55	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, The, 2014, 349, g4164-g4164.	3.0	528
56	Trends in Chronic Kidney Disease in China. New England Journal of Medicine, 2016, 375, 905-906.	13.9	526
57	Comparative Performance of the CKD Epidemiology Collaboration (CKD-EPI) and the Modification of Diet in Renal Disease (MDRD) Study Equations for Estimating GFR Levels Above 60 mL/min/1.73 m2. American Journal of Kidney Diseases, 2010, 56, 486-495.	2.1	507
58	Evaluation of the Modification of Diet in Renal Disease Study Equation in a Large Diverse Population. Journal of the American Society of Nephrology: JASN, 2007, 18, 2749-2757.	3.0	498
59	Prevalence of High Blood Pressure and Elevated Serum Creatinine Level in the United States. Archives of Internal Medicine, 2001, 161, 1207.	4.3	493
60	Age and Association of Kidney Measures With Mortality and End-stage Renal Disease. JAMA - Journal of the American Medical Association, 2012, 308, 2349.	3.8	493
61	Risk Factors for Chronic Kidney Disease: A Prospective Study of 23,534 Men and Women in Washington County, Maryland. Journal of the American Society of Nephrology: JASN, 2003, 14, 2934-2941.	3.0	453
62	Association Between Midlife Vascular Risk Factors and Estimated Brain Amyloid Deposition. JAMA - Journal of the American Medical Association, 2017, 317, 1443.	3.8	451
63	Chronic Kidney Disease Is Associated With the Incidence of Atrial Fibrillation. Circulation, 2011, 123, 2946-2953.	1.6	450
64	Trends in Prevalence and Control of Diabetes in the United States, 1988â€“1994 and 1999â€“2010. Annals of Internal Medicine, 2014, 160, 517.	2.0	450
65	Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure. JAMA - Journal of the American Medical Association, 2016, 315, 164.	3.8	450
66	Traditional and Nontraditional Risk Factors Predict Coronary Heart Disease in Chronic Kidney Disease: Results from the Atherosclerosis Risk in Communities Study. Journal of the American Society of Nephrology: JASN, 2005, 16, 529-538.	3.0	433
67	GFR Decline as an End Point for Clinical Trials in CKD: AÂScientific Workshop Sponsored by the National Kidney Foundation and the US Food and Drug Administration. American Journal of Kidney Diseases, 2014, 64, 821-835.	2.1	430
68	GFR Estimation: From Physiology to Public Health. American Journal of Kidney Diseases, 2014, 63, 820-834.	2.1	427
69	Genomewide Association Studies of Stroke. New England Journal of Medicine, 2009, 360, 1718-1728.	13.9	420
70	Stroke Incidence and Mortality Trends in US Communities, 1987 to 2011. JAMA - Journal of the American Medical Association, 2014, 312, 259.	3.8	414
71	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	5.8	412
72	Associations Between Midlife Vascular Risk Factors and 25-Year Incident Dementia in the Atherosclerosis Risk in Communities (ARIC) Cohort. JAMA Neurology, 2017, 74, 1246.	4.5	404

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73	Genome-wide association study of PR interval. Nature Genetics, 2010, 42, 153-159.	9.4	400
74	Level of kidney function as a risk factor for cardiovascular outcomes in the elderly. Kidney International, 2003, 63, 1121-1129.	2.6	390
75	Type of Vascular Access and Survival among Incident Hemodialysis Patients: The Choices for Healthy Outcomes in Caring for ESRD (CHOICE) Study. Journal of the American Society of Nephrology: JASN, 2005, 16, 1449-1455.	3.0	387
76	Common Variants at 10 Genomic Loci Influence Hemoglobin A1C Levels via Glycemic and Nonglycemic Pathways. Diabetes, 2010, 59, 3229-3239.	0.3	387
77	Microalbuminuria in the US population: Third National Health and Nutrition Examination Survey. American Journal of Kidney Diseases, 2002, 39, 445-459.	2.1	384
78	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without hypertension: a meta-analysis. Lancet, The, 2012, 380, 1649-1661.	6.3	378
79	The Association between Hospital Volume and Survival after Acute Myocardial Infarction in Elderly Patients. New England Journal of Medicine, 1999, 340, 1640-1648.	13.9	369
80	Common variants in the GDF5-UQCC region are associated with variation in human height. Nature Genetics, 2008, 40, 198-203.	9.4	369
81	Midlife Hypertension and 20-Year Cognitive Change. JAMA Neurology, 2014, 71, 1218.	4.5	358
82	Common variants at ten loci modulate the QT interval duration in the QTSCD Study. Nature Genetics, 2009, 41, 407-414.	9.4	356
83	Kidney-Failure Risk Projection for the Living Kidney-Donor Candidate. New England Journal of Medicine, 2016, 374, 411-421.	13.9	354
84	Reduced Kidney Function as a Risk Factor for Incident Heart Failure: The Atherosclerosis Risk in Communities (ARIC) Study. Journal of the American Society of Nephrology: JASN, 2007, 18, 1307-1315.	3.0	342
85	Hepatitis C virus infection and incident type 2 diabetes. Hepatology, 2003, 38, 50-56.	3.6	340
86	Reduced Neutrophil Count in People of African Descent Is Due To a Regulatory Variant in the Duffy Antigen Receptor for Chemokines Gene. PLoS Genetics, 2009, 5, e1000360.	1.5	335
87	Trends in Diabetes Treatment and Control in U.S. Adults, 1999â€“2018. New England Journal of Medicine, 2021, 384, 2219-2228.	13.9	327
88	Diabetes in Midlife and Cognitive Change Over 20 Years. Annals of Internal Medicine, 2014, 161, 785.	2.0	325
89	Multiple loci influence erythrocyte phenotypes in the CHARGE Consortium. Nature Genetics, 2009, 41, 1191-1198.	9.4	324
90	Fluid Balance, Diuretic Use, and Mortality in Acute Kidney Injury. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 966-973.	2.2	315

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91	Change in Albuminuria and GFR as End Points for Clinical Trials in Early Stages of CKD: A Scientific Workshop Sponsored by the National Kidney Foundation in Collaboration With the US Food and Drug Administration and European Medicines Agency. American Journal of Kidney Diseases, 2020, 75, 84-104.	2.1	311
92	Prevalence of Chronic Kidney Disease in US Adults with Undiagnosed Diabetes or Prediabetes. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 673-682.	2.2	306
93	Twenty-Twoâ€“Year Trends in Incidence of Myocardial Infarction, Coronary Heart Disease Mortality, and Case Fatality in 4 US Communities, 1987â€“2008. Circulation, 2012, 125, 1848-1857.	1.6	293
94	Lack of Benefit for Intravenous Thrombolysis in Patients With Myocardial Infarction Who Are Older Than 75 Years. Circulation, 2000, 101, 2239-2246.	1.6	287
95	Multiple Genetic Loci Influence Serum Urate Levels and Their Relationship With Gout and Cardiovascular Disease Risk Factors. Circulation: Cardiovascular Genetics, 2010, 3, 523-530.	5.1	285
96	Calibration of Serum Creatinine in the National Health and Nutrition Examination Surveys (NHANES) 1988-1994, 1999-2004. American Journal of Kidney Diseases, 2007, 50, 918-926.	2.1	278
97	Validation of Comorbid Conditions on the End-Stage Renal Disease Medical Evidence Report. Journal of the American Society of Nephrology: JASN, 2000, 11, 520-529.	3.0	277
98	Risk Implications of the New CKD Epidemiology Collaboration (CKD-EPI) Equation Compared With the MDRD Study Equation for Estimated GFR: The Atherosclerosis Risk in Communities (ARIC) Study. American Journal of Kidney Diseases, 2010, 55, 648-659.	2.1	276
99	Glomerular Filtration Rate, Albuminuria, and Risk of Cardiovascular and All-Cause Mortality in the US Population. American Journal of Epidemiology, 2008, 167, 1226-1234.	1.6	275
100	Comparing the Risk for Death with Peritoneal Dialysis and Hemodialysis in a National Cohort of Patients with Chronic Kidney Disease. Annals of Internal Medicine, 2005, 143, 174.	2.0	271
101	Diastolic Blood Pressure, Subclinical Myocardial Damage, and Cardiac Events. Journal of the American College of Cardiology, 2016, 68, 1713-1722.	1.2	269
102	Excess Risk of Chronic Kidney Disease among African-American versus White Subjects in the United States: A Population-Based Study of Potential Explanatory Factors. Journal of the American Society of Nephrology: JASN, 2002, 13, 2363-2370.	3.0	260
103	Patient Awareness of Chronic Kidney Disease. Archives of Internal Medicine, 2008, 168, 2268.	4.3	251
104	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. Nature Genetics, 2019, 51, 1459-1474.	9.4	251
105	Association of Residual Urine Output With Mortality, Quality of Life, and Inflammation in Incident Hemodialysis Patients: The Choices for Healthy Outcomes in Caring for End-Stage Renal Disease (CHOICE) Study. American Journal of Kidney Diseases, 2010, 56, 348-358.	2.1	246
106	Lifetime Incidence of CKD Stages 3-5 in the United States. American Journal of Kidney Diseases, 2013, 62, 245-252.	2.1	242
107	Associations Between Lipoprotein(a) Levels and Cardiovascular Outcomes in Black and White Subjects. Circulation, 2012, 125, 241-249.	1.6	239
108	Timing of nephrologist referral and arteriovenous access use: The CHOICE Study. American Journal of Kidney Diseases, 2001, 38, 494-501.	2.1	236

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109	Plantâ€Based Diets Are Associated With a Lower Risk of Incident Cardiovascular Disease, Cardiovascular Disease Mortality, and Allâ€Cause Mortality in a General Population of Middleâ€Aged Adults. Journal of the American Heart Association, 2019, 8, e012865.	1.6	230
110	Change in Estimated GFR Associates with Coronary Heart Disease and Mortality. Journal of the American Society of Nephrology: JASN, 2009, 20, 2617-2624.	3.0	229
111	Association of Midlife to Late-Life Blood Pressure Patterns With Incident Dementia. JAMA - Journal of the American Medical Association, 2019, 322, 535.	3.8	227
112	Change in albuminuria as a surrogate endpoint for progression of kidney disease: a meta-analysis of treatment effects in randomised clinical trials. Lancet Diabetes and Endocrinology,the, 2019, 7, 128-139.	5.5	223
113	The Burden and Treatment of Diabetes in Elderly Individuals in the U.S.. Diabetes Care, 2006, 29, 2415-2419.	4.3	222
114	DASH (Dietary Approaches to Stop Hypertension) Diet and Risk of Subsequent Kidney Disease. American Journal of Kidney Diseases, 2016, 68, 853-861.	2.1	221
115	mActive: A Randomized Clinical Trial of an Automated mHealth Intervention for Physical Activity Promotion. Journal of the American Heart Association, 2015, 4, .	1.6	220
116	Serum potassium and adverse outcomes across the range of kidney function: a CKD Prognosis Consortium meta-analysis. European Heart Journal, 2018, 39, 1535-1542.	1.0	218
117	APOL1 Variants Associate with Increased Risk of CKD among African Americans. Journal of the American Society of Nephrology: JASN, 2013, 24, 1484-1491.	3.0	216
118	Acute Kidney Injury After Major Surgery: A Retrospective Analysis of Veterans Health Administration Data. American Journal of Kidney Diseases, 2016, 67, 872-880.	2.1	216
119	Blood Pressure and Decline in Kidney Function: Findings from the Systolic Hypertension in the Elderly Program (SHEP). Journal of the American Society of Nephrology: JASN, 2002, 13, 2776-2782.	3.0	210
120	A Meta-analysis of the Association of Estimated GFR, Albuminuria, Diabetes Mellitus, and Hypertension With Acute Kidney Injury. American Journal of Kidney Diseases, 2015, 66, 602-612.	2.1	210
121	Blood Pressure and White-Matter Disease Progression in a Biethnic Cohort. Stroke, 2010, 41, 3-8.	1.0	209
122	Mild cognitive impairment and dementia prevalence: The Atherosclerosis Risk in Communities Neurocognitive Study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 2, 1-11.	1.2	209
123	CUBN Is a Gene Locus for Albuminuria. Journal of the American Society of Nephrology: JASN, 2011, 22, 555-570.	3.0	208
124	Fructosamine and glycated albumin for risk stratification and prediction of incident diabetes and microvascular complications: a prospective cohort analysis of the Atherosclerosis Risk in Communities (ARIC) study. Lancet Diabetes and Endocrinology,the, 2014, 2, 279-288.	5.5	206
125	Retinal Microvascular Abnormalities and Renal Dysfunction: The Atherosclerosis Risk in Communities Study. Journal of the American Society of Nephrology: JASN, 2004, 15, 2469-2476.	3.0	205
126	Kidney Function and Risk of Peripheral Arterial Disease: Results from the Atherosclerosis Risk in Communities (ARIC) Study. Journal of the American Society of Nephrology: JASN, 2007, 18, 629-636.	3.0	201

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127	Change in albuminuria and subsequent risk of end-stage kidney disease: an individual participant-level consortium meta-analysis of observational studies. Lancet Diabetes and Endocrinology,the, 2019, 7, 115-127.	5.5	199
128	Impact of Creatinine Calibration on Performance of GFR Estimating Equations in a Pooled Individual Patient Database. American Journal of Kidney Diseases, 2007, 50, 21-35.	2.1	198
129	Prevalence of acidosis and inflammation and their association with low serum albumin in chronic kidney disease. Kidney International, 2004, 65, 1031-1040.	2.6	195
130	Global Cardiovascular and Renal Outcomes of Reduced GFR. Journal of the American Society of Nephrology: JASN, 2017, 28, 2167-2179.	3.0	194
131	Association of Mitochondrial DNA Copy Number With Cardiovascular Disease. JAMA Cardiology, 2017, 2, 1247.	3.0	194
132	The ARIC (Atherosclerosis Risk In Communities) Study. Journal of the American College of Cardiology, 2021, 77, 2939-2959.	1.2	192
133	Blood lead and chronic kidney disease in the general United States population: Results from NHANES III. Kidney International, 2003, 63, 1044-1050.	2.6	186
134	Genome-Wide Association Studies of Serum Magnesium, Potassium, and Sodium Concentrations Identify Six Loci Influencing Serum Magnesium Levels. PLoS Genetics, 2010, 6, e1001045.	1.5	185
135	Expressing the CKD-EPI (Chronic Kidney Disease Epidemiology Collaboration) Cystatin C Equations for Estimating GFR With Standardized Serum Cystatin C Values. American Journal of Kidney Diseases, 2011, 58, 682-684.	2.1	185
136	Association of mitochondrial DNA levels with frailty and all-cause mortality. Journal of Molecular Medicine, 2015, 93, 177-186.	1.7	178
137	A tripartite complex of suPAR, APOL1 risk variants and Î±vÎ²3 integrin on podocytes mediates chronic kidney disease. Nature Medicine, 2017, 23, 945-953.	15.2	176
138	Markers of inflammation predict the long-term risk of developing chronic kidney disease: a population-based cohort study. Kidney International, 2011, 80, 1231-1238.	2.6	175
139	Risk Factor Groupings Related to Insulin Resistance and Their Synergistic Effects on Subclinical Atherosclerosis: The Atherosclerosis Risk in Communities Study. Diabetes, 2002, 51, 3069-3076.	0.3	174
140	Diabetes Mellitus, Prediabetes, and Incidence of Subclinical Myocardial Damage. Circulation, 2014, 130, 1374-1382.	1.6	174
141	Hearing Impairment and Cognitive Decline: A Pilot Study Conducted Within the Atherosclerosis Risk in Communities Neurocognitive Study. American Journal of Epidemiology, 2015, 181, 680-690.	1.6	173
142	Association of eGFR-Related Loci Identified by GWAS with Incident CKD and ESRD. PLoS Genetics, 2011, 7, e1002292.	1.5	172
143	Comparison of the plasma levels of apolipoproteins B and A-1, and other risk factors in men and women with premature coronary artery disease. American Journal of Cardiology, 1992, 69, 1015-1021.	0.7	169
144	Cystatin C as a Risk Factor for Outcomes in Chronic Kidney Disease. Annals of Internal Medicine, 2007, 147, 19.	2.0	168

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145	Racial Differences in Glycemic Markers: A Cross-sectional Analysis of Community-Based Data. Annals of Internal Medicine, 2011, 154, 303.	2.0	168
146	Kidney Disease, Race, and GFR Estimation. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1203-1212.	2.2	168
147	Genetic Variations in Nitric Oxide Synthase 1 Adaptor Protein Are Associated With Sudden Cardiac Death in US White Community-Based Populations. Circulation, 2009, 119, 940-951.	1.6	167
148	Association of Sickle Cell Trait With Chronic Kidney Disease and Albuminuria in African Americans. JAMA - Journal of the American Medical Association, 2014, 312, 2115.	3.8	167
149	Cerebrovascular Disease Incidence, Characteristics, and Outcomes in Patients Initiating Dialysis: The Choices for Healthy Outcomes in Caring for ESRD (CHOICE) Study. American Journal of Kidney Diseases, 2009, 54, 468-477.	2.1	166
150	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. PLoS Genetics, 2012, 8, e1002584.	1.5	166
151	Measured and estimated glomerular filtration rate: current status and future directions. Nature Reviews Nephrology, 2020, 16, 51-64.	4.1	166
152	Dietary Protein Sources and Risk for Incident Chronic Kidney Disease: Results From the Atherosclerosis Risk in Communities (ARIC) Study. , 2017, 27, 233-242.		165
153	GFR Slope as a Surrogate End Point for Kidney Disease Progression in Clinical Trials: A Meta-Analysis of Treatment Effects of Randomized Controlled Trials. Journal of the American Society of Nephrology: JASN, 2019, 30, 1735-1745.	3.0	163
154	Kidney function and anemia as risk factors for coronary heart disease and mortality: The Atherosclerosis Risk in Communities (ARIC) Study. American Heart Journal, 2006, 151, 492-500.	1.2	162
155	The association of sudden cardiac death with inflammation and other traditional risk factors. Kidney International, 2008, 74, 1335-1342.	2.6	161
156	A Community-Based Study of Explanatory Factors for the Excess Risk for Early Renal Function Decline in Blacks vs Whites With Diabetes. Archives of Internal Medicine, 1999, 159, 1777.	4.3	159
157	A Metabolome-Wide Association Study of Kidney Function and Disease in the General Population. Journal of the American Society of Nephrology: JASN, 2016, 27, 1175-1188.	3.0	159
158	Temporal Relation among Depression Symptoms, Cardiovascular Disease Events, and Mortality in End-Stage Renal Disease: Contribution of Reverse Causality. Clinical Journal of the American Society of Nephrology: CJASN, 2006, 1, 496-504.	2.2	157
159	The Association of Hemoglobin A1c With Incident Heart Failure Among People Without Diabetes: The Atherosclerosis Risk in Communities Study. Diabetes, 2010, 59, 2020-2026.	0.3	157
160	Poor Glycemic Control in Diabetes and the Risk of Incident Chronic Kidney Disease Even in the Absence of Albuminuria and Retinopathy. Archives of Internal Medicine, 2008, 168, 2440.	4.3	151
161	HbA1c and Peripheral Arterial Disease in Diabetes: The Atherosclerosis Risk in Communities study. Diabetes Care, 2006, 29, 877-882.	4.3	150
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