

Ian H De Boer

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

175
papers

10,915
citations

51
h-index

101
g-index

194
ext. papers

13,723
ext. citations

8.7
avg, IF

6.15
L-index

#	Paper	IF	Citations
175	Pulmonary Surfactant Protein B Carried by HDL Predicts Incident Cardiovascular Disease in Patients with Type 1 Diabetes.. <i>Journal of Lipid Research</i> , 2022 , 100196	6.3	1
174	Prevalence of SGLT2i and GLP1RA use among US adults with type 2 diabetes.. <i>Journal of Diabetes and Its Complications</i> , 2022 , 36, 108204	3.2	0
173	The authors reply.. <i>Kidney International</i> , 2021 ,	9.9	
172	DCRM Multispecialty Practice Recommendations for the management of diabetes, cardiorenal, and metabolic diseases.. <i>Journal of Diabetes and Its Complications</i> , 2021 , 36, 108101	3.2	2
171	Differences in 25-Hydroxyvitamin D Clearance by eGFR and Race: A Pharmacokinetic Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 188-198	12.7	6
170	Validation of the 24,25-dihydroxyvitamin D to 25-hydroxyvitamin D ratio as a biomarker of 25-hydroxyvitamin D clearance.. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021 , 217, 106047	5.1	0
169	The Multi-Ethnic Study of Atherosclerosis individual response to vitamin D trial: Building a randomized clinical trial into an observational cohort study. <i>Contemporary Clinical Trials</i> , 2021 , 103, 106318	2.3	0
168	Relationship Between Chronic Kidney Disease, Glucose Homeostasis, and Plasma Osteocalcin Carboxylation and Fragmentation. <i>Journal of Renal Nutrition</i> , 2021 , 31, 248-256	3	0
167	Associations of Microvascular Complications With the Risk of Cardiovascular Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2021 , 44, 1499-1505	14.6	4
166	Temporal Relationship of Glycemia With Cardiac Arrhythmias in Patients With Type 2 Diabetes and CKD. <i>American Journal of Kidney Diseases</i> , 2021 , 77, 988-990	7.4	1
165	Circulating Free Fatty Acid and Phospholipid Signature Predicts Early Rapid Kidney Function Decline in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2021 , 44, 2098-2106	14.6	6
164	Prediction of Kidney Drug Clearance: A Comparison of Tubular Secretory Clearance and Glomerular Filtration Rate. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 459-468	12.7	2
163	Diabetes Management in Chronic Kidney Disease: Synopsis of the 2020 KDIGO Clinical Practice Guideline. <i>Annals of Internal Medicine</i> , 2021 , 174, 385-394	8	25
162	Integrating Patient Priorities with Science by Community Engagement in the Kidney Precision Medicine Project. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 , 16, 660-668	6.9	3
161	Effects of long-term vitamin D and n-3 fatty acid supplementation on inflammatory and cardiac biomarkers in patients with type 2 diabetes: secondary analyses from a randomised controlled trial. <i>Diabetologia</i> , 2021 , 64, 437-447	10.3	2
160	SGLT2 Inhibitors in Diabetic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 , 16, 631-633	6.9	4
159	Bone mineral density and long-term progression of aortic valve and mitral annular calcification: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2021 , 335, 126-134	3.1	2

158	Serum Vitamin D: Correlates of Baseline Concentration and Response to Supplementation in VITAL-DKD. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	1
157	Standardised Outcomes in Nephrology - Chronic Kidney Disease (SONG-CKD): a protocol for establishing a core outcome set for adults with chronic kidney disease who do not require kidney replacement therapy. <i>Trials</i> , 2021 , 22, 612	2.8	1
156	Retinal Capillary Nonperfusion on OCT-Angiography and Its Relationship to Kidney Function in Patients with Diabetes. <i>Journal of Ophthalmology</i> , 2020 , 2020, 2473949	2	2
155	Fibroblast Growth Factor 23 and Long-Term Cardiac Function: The Multi-Ethnic Study of Atherosclerosis. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e011925	3.9	7
154	Serum Urate Lowering with Allopurinol and Kidney Function in Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2020 , 382, 2493-2503	59.2	100
153	Differential effects of phosphate binders on vitamin D metabolism in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 616-623	4.3	3
152	Associations of Innate and Adaptive Immune Cell Subsets With Incident Type 2 Diabetes Risk: The MESA Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	3
151	Kidney Function in Patients With Type 2 Diabetes After Vitamin D Supplementation-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 1411-1412	27.4	
150	Longitudinal Evolution of Markers of Mineral Metabolism in Patients With CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2020 , 75, 235-244	7.4	18
149	Serial Fibroblast Growth Factor 23 Measurements and Risk of Requirement for Kidney Replacement Therapy: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2020 , 75, 908-918	7.4	7
148	Impact of Race on the Association of Mineral Metabolism With Heart Failure: the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	3
147	Cardiorenal Protection With the Newer Antidiabetic Agents in Patients With Diabetes and Chronic Kidney Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2020 , 142, e265-e286 ^{16,7,37}		
146	KDIGO 2020 Clinical Practice Guideline for Diabetes Management in Chronic Kidney Disease. <i>Kidney International</i> , 2020 , 98, S1-S115	9.9	251
145	Effect of Vitamin D3 (Cholecalciferol) Supplementation on Serum Vitamin D3 and 25-hydroxyvitamin D (25(OH)D) Concentrations Among Participants in the VITAL-DKD Study. <i>Current Developments in Nutrition</i> , 2020 , 4, 1779-1779	0.4	78
144	Metabolomic Markers of Kidney Function Decline in Patients With Diabetes: Evidence From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2020 , 76, 511-520	7.4	14
143	A Targeted Multiomics Approach to Identify Biomarkers Associated with Rapid eGFR Decline in Type 1 Diabetes. <i>American Journal of Nephrology</i> , 2020 , 51, 839-848	4.6	3
142	Race, Ancestry, and Vitamin D Metabolism: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	8
141	Modelling kidney disease using ontology: insights from the Kidney Precision Medicine Project. <i>Nature Reviews Nephrology</i> , 2020 , 16, 686-696	14.9	17

140	Serum 25-hydroxyvitamin-D and nonalcoholic fatty liver disease: Does race/ethnicity matter? Findings from the MESA cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 114-122	4.5	2
139	Differences in proximal tubular solute clearance across common etiologies of chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 1916-1923	4.3	4
138	Glucose time in range and peripheral neuropathy in type 2 diabetes mellitus and chronic kidney disease. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	42
137	Effects of the Soluble Guanylate Cyclase Stimulator Praliciguat in Diabetic Kidney Disease: A Randomized Placebo-Controlled Clinical Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 16, 59-69	6.9	7
136	Soluble ST2 and Galectin-3 and Progression of CKD. <i>Kidney International Reports</i> , 2019 , 4, 103-111	4.1	25
135	Early Glomerular Hyperfiltration and Long-Term Kidney Outcomes in Type 1 Diabetes: The DCCT/EDIC Experience. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 854-861	6.9	18
134	The expanding realm of SGLT2 inhibitors. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 585-587	18.1	2
133	Preventing Early Renal Loss in Diabetes (PERL) Study: A Randomized Double-Blinded Trial of Allopurinol-Rationale, Design, and Baseline Data. <i>Diabetes Care</i> , 2019 , 42, 1454-1463	14.6	28
132	Comparative Safety of Phosphate Binders Without Proven Efficacy-How Did We Get Here?. <i>JAMA Internal Medicine</i> , 2019 , 179, 749-750	11.5	3
131	Albuminuria, the High-Density Lipoprotein Proteome, and Coronary Artery Calcification in Type 1 Diabetes Mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 1483-1491	9.4	10
130	Biomarkers of mineral metabolism and progression of aortic valve and mitral annular calcification: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2019 , 285, 79-86	3.1	11
129	Risk Factors for Kidney Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2019 , 42, 883-890	14.6	37
128	Serum Calcification Propensity and Coronary Artery Calcification Among Patients With CKD: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 806-814	7.4	40
127	Vitamin D Metabolic Ratio and Risks of Death and CKD Progression. <i>Kidney International Reports</i> , 2019 , 4, 1598-1607	4.1	9
126	Genome-Wide Association Study of Diabetic Kidney Disease Highlights Biology Involved in Glomerular Basement Membrane Collagen. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 2000-2016	12.7	66
125	Effect of Vitamin D and Omega-3 Fatty Acid Supplementation on Kidney Function in Patients With Type 2 Diabetes: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 1899-1909	27.4	34
124	Serum Calcification Propensity and Clinical Events in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 1562-1571	6.9	20
123	Blood pressure, antihypertensive medication use, and risk of erectile dysfunction in men with type 1 diabetes. <i>Journal of Hypertension</i> , 2019 , 37, 1070-1076	1.9	5

122	The association of glycated hemoglobin with mortality and ESKD among persons with diabetes and chronic kidney disease. <i>Journal of Diabetes and Its Complications</i> , 2019 , 33, 296-301	3.2	7
121	Fibroblast Growth Factor-23, Heart Failure Risk, and Renin-Angiotensin-Aldosterone-System Blockade in Hypertension: The MESA Study. <i>American Journal of Hypertension</i> , 2019 , 32, 18-25	2.3	10
120	Metabolic Clusters and Outcomes in Older Adults: The Cardiovascular Health Study. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 289-296	5.6	15
119	Coronary heart disease risk associated with the dyslipidaemia of chronic kidney disease. <i>Heart</i> , 2018 , 104, 1455-1460	5.1	19
118	Comparative Effects of Cholecalciferol and Calcitriol on Circulating Markers of CKD Mineral Bone Disorder: A Randomized Clinical Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 927-928	6.9	5
117	Transethnic Evaluation Identifies Low-Frequency Loci Associated With 25-Hydroxyvitamin D Concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 1380-1392	5.6	18
116	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018 , 9, 260	17.4	174
115	Polymorphic Human Sulfotransferase 2A1 Mediates the Formation of 25-Hydroxyvitamin D-3--Sulfate, a Major Circulating Vitamin D Metabolite in Humans. <i>Drug Metabolism and Disposition</i> , 2018 , 46, 367-379	4	27
114	Nephrology at a Crossroads. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 324-6.9	5	
113	Individualizing Blood Pressure Targets for People With Diabetes and Hypertension: Comparing the ADA and the ACC/AHA Recommendations. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 1319-1320	27.4	35
112	Diabetic Kidney Disease: A Determinant of Cardiovascular Risk in Type 1 Diabetes. <i>Diabetes Care</i> , 2018 , 41, 662-663	14.6	8
111	Association of cardiovascular disease risk factors with coronary artery calcium volume versus density. <i>Heart</i> , 2018 , 104, 135-143	5.1	9
110	Young Kidney Professionals' Perspectives and Attitudes about Consuming Scientific Information: A Focus Group Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 1587-1597	6.9	1
109	GDF-15, Galectin 3, Soluble ST2, and Risk of Mortality and Cardiovascular Events in CKD. <i>American Journal of Kidney Diseases</i> , 2018 , 72, 519-528	7.4	54
108	Serum 25-Hydroxyvitamin D Concentrations Are Associated with Computed Tomography Markers of Subclinical Interstitial Lung Disease among Community-Dwelling Adults in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Nutrition</i> , 2018 , 148, 1126-1134	4.1	4
107	Chronic kidney disease attenuates the plasma metabolome response to insulin. <i>JCI Insight</i> , 2018 , 3,	9.9	11
106	Longitudinal FGF23 Trajectories and Mortality in Patients with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 579-590	12.7	88
105	Mortality Associated with Metformin Versus Sulfonylurea Initiation: A Cohort Study of Veterans with Diabetes and Chronic Kidney Disease. <i>Journal of General Internal Medicine</i> , 2018 , 33, 155-165	4	19

104	The 24,25 to 25-hydroxyvitamin D ratio and fracture risk in older adults: The cardiovascular health study. <i>Bone</i> , 2018 , 107, 124-130	4.7	31
103	Vitamin D and omega-3 trial to prevent and treat diabetic kidney disease: Rationale, design, and baseline characteristics. <i>Contemporary Clinical Trials</i> , 2018 , 74, 11-17	2.3	4
102	Prevalence of Hypertension and Cardiovascular Risk According to Blood Pressure Thresholds Used for Diagnosis. <i>Hypertension</i> , 2018 , 72, 602-609	8.5	31
101	Genetic Variants Associated with Circulating Fibroblast Growth Factor 23. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 2583-2592	12.7	19
100	Meta-analysis across Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium provides evidence for an association of serum vitamin D with pulmonary function. <i>British Journal of Nutrition</i> , 2018 , 120, 1159-1170	3.6	7
99	Validity of predictive equations for 24-h urinary potassium excretion based on timing of spot urine collection among adults: the MESA and CARDIA Urinary Sodium Study and NHANES Urinary Sodium Calibration Study. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 532-547	7	12
98	Reevaluating the Evidence for Blood Pressure Targets in Type 2 Diabetes. <i>Diabetes Care</i> , 2018 , 41, 1132-1133	11.3	5
97	Echocardiographic Measures and Estimated GFR Decline Among African Americans: The Jackson Heart Study. <i>American Journal of Kidney Diseases</i> , 2017 , 70, 199-206	7.4	10
96	Growth Differentiation Factor-15 and Risk of CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 2233-2240	12.7	82
95	Chronic kidney disease and obesity bias surrogate estimates of insulin sensitivity compared with the hyperinsulinemic euglycemic clamp. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017 , 312, E175-E182	6	4
94	The kidney's role in systemic metabolism-still much to learn. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, 588-590	4.3	7
93	Relation of Serum Vitamin D to Risk of Mitral Annular and Aortic Valve Calcium (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2017 , 120, 473-478	3	7
92	Associations of Vitamin D-Binding Globulin and Bioavailable Vitamin D Concentrations With Coronary Heart Disease Events: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3075-3084	5.6	23
91	Serum Phosphate and Retinal Microvascular Changes: The Multi-Ethnic Study of Atherosclerosis and the Beaver Dam Eye Study. <i>Ophthalmic Epidemiology</i> , 2017 , 24, 371-380	1.9	4
90	Association of Muscle Endurance, Fatigability, and Strength With Functional Limitation and Mortality in the Health Aging and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 284-291	6.4	41
89	Serum vitamin D and sex hormones levels in men and women: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Maturitas</i> , 2017 , 96, 95-102	5	36
88	Genetic Variants Associated with Circulating Parathyroid Hormone. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 1553-1565	12.7	37
87	Absolute Rates of Heart Failure, Coronary Heart Disease, and Stroke in Chronic Kidney Disease: An Analysis of 3 Community-Based Cohort Studies. <i>JAMA Cardiology</i> , 2017 , 2, 314-318	16.2	80

86	The Spectrum of Subclinical Primary Aldosteronism and Incident Hypertension: A Cohort Study. <i>Annals of Internal Medicine</i> , 2017 , 167, 630-641	8	74
85	Diabetes and Hypertension: A Position Statement by the American Diabetes Association. <i>Diabetes Care</i> , 2017 , 40, 1273-1284	14.6	312
84	Kidney function is associated with an altered protein composition of high-density lipoprotein. <i>Kidney International</i> , 2017 , 92, 1526-1535	9.9	26
83	Effects of Vitamin D Supplementation on Vitamin D Metabolism in Health and CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 1498-1506	6.9	27
82	Biomarkers of tubulointerstitial damage and function in type 1 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2017 , 5, e000461	4.5	5
81	Metabolomics and Gene Expression Analysis Reveal Down-regulation of the Citric Acid (TCA) Cycle in Non-diabetic CKD Patients. <i>EBioMedicine</i> , 2017 , 26, 68-77	8.8	68
80	Identification, Confirmation, and Replication of Novel Urinary MicroRNA Biomarkers in Lupus Nephritis and Diabetic Nephropathy. <i>Clinical Chemistry</i> , 2017 , 63, 1515-1526	5.5	51
79	Fibroblast Growth Factor 23 and the Risk of Infection-Related Hospitalization in Older Adults. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 1239-1246	12.7	21
78	Clinical Manifestations of Kidney Disease Among US Adults With Diabetes, 1988-2014. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 602-10	27.4	421
77	Serum amyloid a and risk of death and end-stage renal disease in diabetic kidney disease. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 1467-1472	3.2	15
76	Diabetes, Kidney Disease, and Cardiovascular Outcomes in the Jackson Heart Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 1384-91	6.9	21
75	Albuminuria Changes and Cardiovascular and Renal Outcomes in Type 1 Diabetes: The DCCT/EDIC Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 1969-1977	6.9	69
74	Parathyroid Hormone and the Use of Diuretics and Calcium-Channel Blockers: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 1137-45	6.3	17
73	Pragmatic Clinical Trials in CKD: Opportunities and Challenges. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 2948-2954	12.7	29
72	Dietary Acid Load is Associated With Serum Bicarbonate but not Insulin Sensitivity in Chronic Kidney Disease. <i>Journal of Renal Nutrition</i> , 2016 , 26, 93-102	3	19
71	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , 2016 , 65, 803-17	0.9	96
70	Associations of insulin resistance, inflammation and liver synthetic function with very low-density lipoprotein: The Cardiovascular Health Study. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 92-9	12.7	13
69	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016 , 7, 10023	17.4	295

68	Incidence and Risk Factors for Postcontrast Acute Kidney Injury in Survivors of Sudden Cardiac Arrest. <i>Annals of Emergency Medicine</i> , 2016 , 67, 469-476.e1	2.1	5
67	Potassium Measures and Their Associations with Glucose and Diabetes Risk: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>PLoS ONE</i> , 2016 , 11, e0157252	3.7	8
66	Fibroblast Growth Factor-23 and Frailty in Elderly Community-Dwelling Individuals: The Cardiovascular Health Study. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, 270-6	5.6	13
65	Physical activity and metabolic health in chronic kidney disease: a cross-sectional study. <i>BMC Nephrology</i> , 2016 , 17, 187	2.7	10
64	Fetuin-A, glycemic status, and risk of cardiovascular disease: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2016 , 248, 224-9	3.1	12
63	Risk Factors for Rapid Kidney Function Decline Among African Americans: The Jackson Heart Study (JHS). <i>American Journal of Kidney Diseases</i> , 2016 , 68, 229-239	7.4	47
62	Markers of kidney disease and risk of subclinical and clinical heart failure in African Americans: the Jackson Heart Study. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 2057-2064	4.3	6
61	A Cluster of Proteins Implicated in Kidney Disease Is Increased in High-Density Lipoprotein Isolated from Hemodialysis Subjects. <i>Journal of Proteome Research</i> , 2015 , 14, 2792-806	5.6	31
60	Potassium and glucose measures in older adults: the Cardiovascular Health Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 255-61	6.4	12
59	Vitamin D metabolites and bone mineral density: The multi-ethnic study of atherosclerosis. <i>Bone</i> , 2015 , 78, 186-93	4.7	26
58	Development and validation of a model to predict 5-year risk of death without ESRD among older adults with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 363-71	6.9	51
57	Creatinine clearance, walking speed, and muscle atrophy: a cohort study. <i>American Journal of Kidney Diseases</i> , 2015 , 65, 737-47	7.4	40
56	NT-proBNP and troponin T and risk of rapid kidney function decline and incident CKD in elderly adults. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 205-14	6.9	34
55	Genetic and environmental factors are associated with serum 25-hydroxyvitamin D concentrations in older African Americans. <i>Journal of Nutrition</i> , 2015 , 145, 799-805	4.1	19
54	Update on Prevention of Cardiovascular Disease in Adults With Type 2 Diabetes Mellitus in Light of Recent Evidence: A Scientific Statement From the American Heart Association and the American Diabetes Association. <i>Diabetes Care</i> , 2015 , 38, 1777-803	14.6	271
53	Urine matrix metalloproteinase-7 and risk of kidney disease progression and mortality in type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2015 , 29, 1024-31	3.2	15
52	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , 2015 , 87, 1017-29	9.9	83
51	25-Hydroxyvitamin D Concentration and Sleep Duration and Continuity: Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2015 , 38, 1305-11	1.1	44

50	Plasma vitamin D is associated with fasting insulin and homeostatic model assessment of insulin resistance in young adult males, but not females, of the Jerusalem Perinatal Study. <i>Public Health Nutrition</i> , 2015 , 18, 1324-31	3.3	11
49	Effect of extended-release niacin on cardiovascular events and kidney function in chronic kidney disease: a post hoc analysis of the AIM-HIGH trial. <i>Kidney International</i> , 2015 , 87, 1250-7	9.9	34
48	Fibroblast growth factor 23 and sudden versus non-sudden cardiac death: the Cardiovascular Health Study. <i>American Journal of Kidney Diseases</i> , 2015 , 66, 40-6	7.4	16
47	Associations of Circulating Lymphocyte Subpopulations with Type 2 Diabetes: Cross-Sectional Results from the Multi-Ethnic Study of Atherosclerosis (MESA). <i>PLoS ONE</i> , 2015 , 10, e0139962	3.7	23
46	Association of 25-hydroxyvitamin D and parathyroid hormone with incident hypertension: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1214-1222	15.1	62
45	Longitudinal changes in estimated and measured GFR in type 1 diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 810-8	12.7	31
44	Urinary excretion of RAS, BMP, and WNT pathway components in diabetic kidney disease. <i>Physiological Reports</i> , 2014 , 2, e12010	2.6	10
43	Diabetic kidney disease: a report from an ADA Consensus Conference. <i>American Journal of Kidney Diseases</i> , 2014 , 64, 510-33	7.4	324
42	Diabetic kidney disease: a report from an ADA Consensus Conference. <i>Diabetes Care</i> , 2014 , 37, 2864-83	14.6	539
41	Renal outcomes in patients with type 1 diabetes and macroalbuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 2342-50	12.7	63
40	Low serum bicarbonate and kidney function decline: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Kidney Diseases</i> , 2014 , 64, 534-41	7.4	68
39	Fibroblast growth factor-23 and incident atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis (MESA) and the Cardiovascular Health Study (CHS). <i>Circulation</i> , 2014 , 130, 298-307	16.7	101
38	Association of fibroblast growth factor-23 with arterial stiffness in the Multi-Ethnic Study of Atherosclerosis. <i>Nephrology Dialysis Transplantation</i> , 2014 , 29, 2099-105	4.3	23
37	Kidney disease and related findings in the diabetes control and complications trial/epidemiology of diabetes interventions and complications study. <i>Diabetes Care</i> , 2014 , 37, 24-30	14.6	144
36	Self-rated health and adverse events in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 2044-51	6.9	18
35	Insulin resistance in chronic kidney disease: a step closer to effective evaluation and treatment. <i>Kidney International</i> , 2014 , 86, 243-5	9.9	19
34	Type 1 diabetes mellitus and cardiovascular disease: a scientific statement from the American Heart Association and American Diabetes Association. <i>Circulation</i> , 2014 , 130, 1110-30	16.7	208
33	Fibroblast growth factor-23 and cardiovascular disease in the general population: the Multi-Ethnic Study of Atherosclerosis. <i>Circulation: Heart Failure</i> , 2014 , 7, 409-17	7.6	103

32	Estimated GFR and circulating 24,25-dihydroxyvitamin D3 concentration: a participant-level analysis of 5 cohort studies and clinical trials. <i>American Journal of Kidney Diseases</i> , 2014 , 64, 187-97	7.4	50
31	Noncontrast cardiac computed tomography image-based vertebral bone mineral density: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Academic Radiology</i> , 2013 , 20, 621-7	4.3	12
30	Impaired vitamin D metabolism in CKD. <i>Seminars in Nephrology</i> , 2013 , 33, 158-68	4.8	56
29	Paricalcitol does not improve glucose metabolism in patients with stage 3-4 chronic kidney disease. <i>Kidney International</i> , 2013 , 83, 323-30	9.9	37
28	Kidney disease and increased mortality risk in type 2 diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 302-8	12.7	590
27	Association between physical performance and all-cause mortality in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 822-30	12.7	248
26	A prospective study of frailty in nephrology-referred patients with CKD. <i>American Journal of Kidney Diseases</i> , 2012 , 60, 912-21	7.4	178
25	Fibroblast growth factor-23 and death, heart failure, and cardiovascular events in community-living individuals: CHS (Cardiovascular Health Study). <i>Journal of the American College of Cardiology</i> , 2012 , 60, 200-7	15.1	244
24	Circulating vitamin D metabolites and kidney disease in type 1 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 4780-8	5.6	45
23	The serum 24,25-dihydroxyvitamin D concentration, a marker of vitamin D catabolism, is reduced in chronic kidney disease. <i>Kidney International</i> , 2012 , 82, 693-700	9.9	108
22	Characterizing antibody cross-reactivity for immunoaffinity purification of analytes prior to multiplexed liquid chromatography-tandem mass spectrometry. <i>Clinical Chemistry</i> , 2012 , 58, 1711-6	5.5	54
21	Association of serum phosphate levels with aortic valve sclerosis and annular calcification: the cardiovascular health study. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 291-7	15.1	89
20	Vitamin D, parathyroid hormone, and cardiovascular events among older adults. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 1433-41	15.1	184
19	Intensive diabetes therapy and glomerular filtration rate in type 1 diabetes. <i>New England Journal of Medicine</i> , 2011 , 365, 2366-76	59.2	390
18	Serum 25-hydroxyvitamin D and change in estimated glomerular filtration rate. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 2141-9	6.9	80
17	Temporal trends in the prevalence of diabetic kidney disease in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 305, 2532-9	27.4	615
16	Long-term renal outcomes of patients with type 1 diabetes mellitus and microalbuminuria: an analysis of the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications cohort. <i>Archives of Internal Medicine</i> , 2011 , 171, 412-20		238
15	Development and progression of renal insufficiency with and without albuminuria in adults with type 1 diabetes in the diabetes control and complications trial and the epidemiology of diabetes interventions and complications study. <i>Diabetes Care</i> , 2010 , 33, 1536-43	14.6	207

14	Common genetic variants associate with serum phosphorus concentration. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1223-32	12.7	93
13	Comparison of urinary albumin-creatinine ratio and albumin excretion rate in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 1235-42	6.9	36
12	25-hydroxyvitamin D levels inversely associate with risk for developing coronary artery calcification. <i>Journal of the American Society of Nephrology: JASN</i> , 2009 , 20, 1805-12	12.7	212
11	Serum phosphorus concentrations in the third National Health and Nutrition Examination Survey (NHANES III). <i>American Journal of Kidney Diseases</i> , 2009 , 53, 399-407	7.4	116
10	Obesity and change in estimated GFR among older adults. <i>American Journal of Kidney Diseases</i> , 2009 , 54, 1043-51	7.4	75
9	Mild elevations of urine albumin excretion are associated with atherogenic lipoprotein abnormalities in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2008 , 197, 407-14	3.1	27
8	Calcium plus vitamin D supplementation and the risk of incident diabetes in the Women's Health Initiative. <i>Diabetes Care</i> , 2008 , 31, 701-7	14.6	292
7	Lipoprotein abnormalities associated with mild impairment of kidney function in the multi-ethnic study of atherosclerosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008 , 3, 125-32	6.9	46
6	Vitamin D in chronic kidney disease: is the jury in?. <i>Kidney International</i> , 2008 , 74, 985-7	9.9	9
5	Insulin therapy, hyperglycemia, and hypertension in type 1 diabetes mellitus. <i>Archives of Internal Medicine</i> , 2008 , 168, 1867-73		81
4	Vitamin D and glucose metabolism in chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2008 , 17, 566-72	3.5	39
3	25-Hydroxyvitamin D levels and albuminuria in the Third National Health and Nutrition Examination Survey (NHANES III). <i>American Journal of Kidney Diseases</i> , 2007 , 50, 69-77	7.4	224
2	Central obesity, incident microalbuminuria, and change in creatinine clearance in the epidemiology of diabetes interventions and complications study. <i>Journal of the American Society of Nephrology: JASN</i> , 2007 , 18, 235-43	12.7	111
1	Gender and elevated albumin excretion in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) cohort: role of central obesity. <i>American Journal of Kidney Diseases</i> , 2006 , 47, 223-32	7.4	45