

# Ian H De Boer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7933582/publications.pdf>

Version: 2024-02-01

191  
papers

15,894  
citations

23544

58  
h-index

18633

119  
g-index

194  
all docs

194  
docs citations

194  
times ranked

19275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kidney Disease and Increased Mortality Risk in Type 2 Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 302-308.	3.0	862
2	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.	3.8	785
3	Diabetic Kidney Disease: A Report From an ADA Consensus Conference. <i>Diabetes Care</i> , 2014, 37, 2864-2883.	4.3	781
4	KDIGO 2020 Clinical Practice Guideline for Diabetes Management in Chronic Kidney Disease. <i>Kidney International</i> , 2020, 98, S1-S115.	2.6	692
5	Clinical Manifestations of Kidney Disease Among US Adults With Diabetes, 1988-2014. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 602.	3.8	669
6	Intensive Diabetes Therapy and Glomerular Filtration Rate in Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2011, 365, 2366-2376.	13.9	507
7	Diabetes and Hypertension: A Position Statement by the American Diabetes Association. <i>Diabetes Care</i> , 2017, 40, 1273-1284.	4.3	462
8	Diabetic Kidney Disease: A Report From an ADA Consensus Conference. <i>American Journal of Kidney Diseases</i> , 2014, 64, 510-533.	2.1	439
9	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	5.8	412
10	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, 1777-1803.	4.3	346
11	Calcium Plus Vitamin D Supplementation and the Risk of Incident Diabetes in the Women's Health Initiative. <i>Diabetes Care</i> , 2008, 31, 701-707.	4.3	333
12	Association between Physical Performance and All-Cause Mortality in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 822-830.	3.0	332
13	Long-term Renal Outcomes of Patients With Type 1 Diabetes Mellitus and Microalbuminuria<sub>title</sub>>An Analysis of the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Cohort<sub>title</sub>>&lt;alt-title>Microalbuminuria Outcomes in Type 1 Diabetes</alt-title>>. <i>Archives of Internal Medicine</i> , 2011, 171, 412.	4.3	298
14	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.	5.8	295
15	Fibroblast Growth Factor-23 and Death, Heart Failure, and Cardiovascular Events in Community-Living Individuals. <i>Journal of the American College of Cardiology</i> , 2012, 60, 200-207.	1.2	291
16	Type 1 Diabetes Mellitus and Cardiovascular Disease. <i>Circulation</i> , 2014, 130, 1110-1130.	1.6	277
17	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, 1536-1543.	4.3	257
18	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.	2.1	255

#	ARTICLE	IF	CITATIONS
19	A Prospective Study of Frailty in Nephrology-Referred Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2012, 60, 912-921.	2.1	246
20	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, 1805-1812.	3.0	244
21	Serum Urate Lowering with Allopurinol and Kidney Function in Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2020, 382, 2493-2503.	13.9	228
22	Vitamin D, Parathyroid Hormone, and Cardiovascular Events Among Older Adults. <i>Journal of the American College of Cardiology</i> , 2011, 58, 1433-1441.	1.2	224
23	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.	4.3	197
24	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.	3.0	135
25	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.	2.6	133
26	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , 2016, 65, 803-817.	0.3	131
27	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, 235-243.	3.0	130
28	Fibroblast Growth Factor-23 and Cardiovascular Disease in the General Population. <i>Circulation: Heart Failure</i> , 2014, 7, 409-417.	1.6	130
29	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.	2.1	129
30	Growth Differentiation Factor-15 and Risk of CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2233-2240.	3.0	127
31	The Spectrum of Subclinical Primary Aldosteronism and Incident Hypertension. <i>Annals of Internal Medicine</i> , 2017, 167, 630.	2.0	127
32	Common Genetic Variants Associate with Serum Phosphorus Concentration. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1223-1232.	3.0	123
33	Fibroblast Growth Factor-23 and Incident Atrial Fibrillation. <i>Circulation</i> , 2014, 130, 298-307.	1.6	123
34	Association of Serum Phosphate Levels With Aortic Valve Sclerosis and Annular Calcification. <i>Journal of the American College of Cardiology</i> , 2011, 58, 291-297.	1.2	120
35	Absolute Rates of Heart Failure, Coronary Heart Disease, and Stroke in Chronic Kidney Disease. <i>JAMA Cardiology</i> , 2017, 2, 314.	3.0	115
36	Longitudinal FGF23 Trajectories and Mortality in Patients with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 579-590.	3.0	114

#	ARTICLE	IF	CITATIONS
37	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , 2015, 87, 1017-1029.	2.6	113
38	Diabetes Management in Chronic Kidney Disease: Synopsis of the 2020 KDIGO Clinical Practice Guideline. <i>Annals of Internal Medicine</i> , 2021, 174, 385-394.	2.0	110
39	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.	1.6	107
40	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.	2.7	103
41	Insulin Therapy, Hyperglycemia, and Hypertension in Type 1 Diabetes Mellitus. <i>Archives of Internal Medicine</i> , 2008, 168, 1867.	4.3	98
42	Serum 25-Hydroxyvitamin D and Change in Estimated Glomerular Filtration Rate. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 2141-2149.	2.2	97
43	Rationale and design of the Kidney Precision Medicine Project. <i>Kidney International</i> , 2021, 99, 498-510.	2.6	94
44	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.	2.2	93
45	Obesity and Change in Estimated GFR Among Older Adults. <i>American Journal of Kidney Diseases</i> , 2009, 54, 1043-1051.	2.1	90
46	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, e000991.	1.2	87
47	Low Serum Bicarbonate and Kidney Function Decline: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Kidney Diseases</i> , 2014, 64, 534-541.	2.1	82
48	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.	2.1	82
49	Impaired Vitamin D Metabolism in CKD. <i>Seminars in Nephrology</i> , 2013, 33, 158-168.	0.6	78
50	Effect of Vitamin D and Omega-3 Fatty Acid Supplementation on Kidney Function in Patients With Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1899.	3.8	77
51	Renal Outcomes in Patients with Type 1 Diabetes and Macroalbuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2342-2350.	3.0	76
52	Identification, Confirmation, and Replication of Novel Urinary MicroRNA Biomarkers in Lupus Nephritis and Diabetic Nephropathy. <i>Clinical Chemistry</i> , 2017, 63, 1515-1526.	1.5	76
53	Risk Factors for Kidney Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2019, 42, 883-890.	4.3	76
54	Association of 25-Hydroxyvitamin D and Parathyroid Hormone With Incident Hypertension. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1214-1222.	1.2	73

#	ARTICLE	IF	CITATIONS
55	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, 363-371.	2.2	68
56	A reference tissue atlas for the human kidney. <i>Science Advances</i> , 2022, 8, .	4.7	67
57	Characterizing Antibody Cross-reactivity for Immunoaffinity Purification of Analytes prior to Multiplexed Liquid Chromatography-Tandem Mass Spectrometry. <i>Clinical Chemistry</i> , 2012, 58, 1711-1716.	1.5	66
58	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.	2.1	66
59	Estimated GFR and Circulating 24,25-Dihydroxyvitamin D <sub>3</sub> Concentration: A Participant-Level Analysis of 5 Cohort Studies and Clinical Trials. <i>American Journal of Kidney Diseases</i> , 2014, 64, 187-197.	2.1	62
60	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.	1.7	60
61	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.	1.4	60
62	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.	2.1	58
63	25-Hydroxyvitamin D Concentration and Sleep Duration and Continuity: Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2015, 38, 1305-1311.	0.6	57
64	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, 223-232.	2.1	56
65	Circulating Vitamin D Metabolites and Kidney Disease in Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 4780-4788.	1.8	55
66	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.	1.0	54
67	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, 125-132.	2.2	53
68	Genetic Variants Associated with Circulating Parathyroid Hormone. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 1553-1565.	3.0	52
69	Creatinine Clearance, Walking Speed, and Muscle Atrophy: A Cohort Study. <i>American Journal of Kidney Diseases</i> , 2015, 65, 737-747.	2.1	51
70	Individualizing Blood Pressure Targets for People With Diabetes and Hypertension. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1319.	3.8	48
71	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, 1235-1242.	2.2	46
72	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, 1250-1257.	2.6	46

#	ARTICLE	IF	CITATIONS
73	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, 2792-2806.	1.8	46
74	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, 205-214.	2.2	46
75	Prevalence of Hypertension and Cardiovascular Risk According to Blood Pressure Thresholds Used for Diagnosis. <i>Hypertension</i> , 2018, 72, 602-609.	1.3	46
76	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.	2.1	46
77	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.	2.1	45
78	Modelling kidney disease using ontology: insights from the Kidney Precision Medicine Project. <i>Nature Reviews Nephrology</i> , 2020, 16, 686-696.	4.1	45
79	Paricalcitol does not improve glucose metabolism in patients with stage 3-4 chronic kidney disease. <i>Kidney International</i> , 2013, 83, 323-330.	2.6	44
80	Vitamin D and glucose metabolism in chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2008, 17, 566-572.	1.0	43
81	Polymorphic Human Sulfotransferase 2A1 Mediates the Formation of 25-Hydroxyvitamin D <sub>3</sub> -O-Sulfate, a Major Circulating Vitamin D Metabolite in Humans. <i>Drug Metabolism and Disposition</i> , 2018, 46, 367-379.	1.7	41
82	Soluble ST2 and Galectin-3 and Progression of CKD. <i>Kidney International Reports</i> , 2019, 4, 103-111.	0.4	41
83	Longitudinal Changes in Estimated and Measured GFR in Type 1 Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 810-818.	3.0	40
84	Pragmatic Clinical Trials in CKD: Opportunities and Challenges. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2948-2954.	3.0	39
85	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.	4.3	39
86	Effects of Vitamin D2 Supplementation on Vitamin D3 Metabolism in Health and CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017, 12, 1498-1506.	2.2	38
87	Race, Ancestry, and Vitamin D Metabolism: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4337-e4350.	1.8	38
88	Kidney function is associated with an altered protein composition of high-density lipoprotein. <i>Kidney International</i> , 2017, 92, 1526-1535.	2.6	37
89	Early Glomerular Hyperfiltration and Long-Term Kidney Outcomes in Type 1 Diabetes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 854-861.	2.2	37
90	Serum Calcification Propensity and Clinical Events in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 1562-1571.	2.2	36

#	ARTICLE	IF	CITATIONS
91	Associations of Circulating Lymphocyte Subpopulations with Type 2 Diabetes: Cross-Sectional Results from the Multi-Ethnic Study of Atherosclerosis (MESA). PLoS ONE, 2015, 10, e0139962.	1.1	36
92	Genetic Variants Associated with Circulating Fibroblast Growth Factor 23. Journal of the American Society of Nephrology: JASN, 2018, 29, 2583-2592.	3.0	35
93	Vitamin D metabolites and bone mineral density: The multi-ethnic study of atherosclerosis. Bone, 2015, 78, 186-193.	1.4	34
94	Mild elevations of urine albumin excretion are associated with atherogenic lipoprotein abnormalities in the Multi-Ethnic Study of Atherosclerosis (MESA). Atherosclerosis, 2008, 197, 407-414.	0.4	33
95	Transethnic Evaluation Identifies Low-Frequency Loci Associated With 25-Hydroxyvitamin D Concentrations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1380-1392.	1.8	33
96	Mortality Associated with Metformin Versus Sulfonylurea Initiation: A Cohort Study of Veterans with Diabetes and Chronic Kidney Disease. Journal of General Internal Medicine, 2018, 33, 155-165.	1.3	33
97	Diabetes, Kidney Disease, and Cardiovascular Outcomes in the Jackson Heart Study. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1384-1391.	2.2	32
98	Associations of Vitamin D Binding Globulin and Bioavailable Vitamin D Concentrations With Coronary Heart Disease Events: The Multi-Ethnic Study of Atherosclerosis (MESA). Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3075-3084.	1.8	30
99	Association of fibroblast growth factor-23 with arterial stiffness in the Multi-Ethnic Study of Atherosclerosis. Nephrology Dialysis Transplantation, 2014, 29, 2099-2105.	0.4	29
100	Self-Rated Health and Adverse Events in CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 2044-2051.	2.2	28
101	Dietary Acid Load is Associated With Serum Bicarbonate but not Insulin Sensitivity in Chronic Kidney Disease. , 2016, 26, 93-102.		27
102	Insulin resistance in chronic kidney disease: a step closer to effective evaluation and treatment. Kidney International, 2014, 86, 243-245.	2.6	26
103	Fibroblast Growth Factor 23 and the Risk of Infection-Related Hospitalization in Older Adults. Journal of the American Society of Nephrology: JASN, 2017, 28, 1239-1246.	3.0	26
104	Biomarkers of mineral metabolism and progression of aortic valve and mitral annular calcification: The Multi-Ethnic Study of Atherosclerosis. Atherosclerosis, 2019, 285, 79-86.	0.4	26
105	Fibroblast Growth Factor 23 and Frailty in Elderly Community-Dwelling Individuals: The Cardiovascular Health Study. Journal of the American Geriatrics Society, 2016, 64, 270-276.	1.3	24
106	Genetic and Environmental Factors Are Associated with Serum 25-Hydroxyvitamin D Concentrations in Older African Americans. Journal of Nutrition, 2015, 145, 799-805.	1.3	23
107	Serum amyloid a and risk of death and end-stage renal disease in diabetic kidney disease. Journal of Diabetes and Its Complications, 2016, 30, 1467-1472.	1.2	23
108	Coronary heart disease risk associated with the dyslipidaemia of chronic kidney disease. Heart, 2018, 104, 1455-1460.	1.2	23

#	ARTICLE	IF	CITATIONS
109	DCRM Multispecialty Practice Recommendations for the management of diabetes, cardiorenal, and metabolic diseases. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108101.	1.2	23
110	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, 1024-1031.	1.2	22
111	Association of cardiovascular disease risk factors with coronary artery calcium volume versus density. <i>Heart</i> , 2018, 104, 135-143.	1.2	22
112	SGLT2 Inhibitors in Diabetic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 631-633.	2.2	22
113	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.	4.3	22
114	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, 1137-1145.	3.1	21
115	Fibroblast Growth Factor 23 and Long-Term Cardiac Function. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e011925.	1.3	21
116	Effects of the Soluble Guanylate Cyclase Stimulator Praliciguat in Diabetic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 59-69.	2.2	21
117	Chronic kidney disease attenuates the plasma metabolome response to insulin. <i>JCI Insight</i> , 2018, 3, .	2.3	21
118	Noncontrast Cardiac Computed Tomography Image-Based Vertebral Bone Mineral Density. <i>Academic Radiology</i> , 2013, 20, 621-627.	1.3	20
119	Physical activity and metabolic health in chronic kidney disease: a cross-sectional study. <i>BMC Nephrology</i> , 2016, 17, 187.	0.8	20
120	A New Chapter for Diabetic Kidney Disease. <i>New England Journal of Medicine</i> , 2017, 377, 885-887.	13.9	20
121	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.	1.1	20
122	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.	2.2	20
123	Associations of Microvascular Complications With the Risk of Cardiovascular Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2021, 44, 1499-1505.	4.3	20
124	Metabolic Clusters and Outcomes in Older Adults: The Cardiovascular Health Study. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 289-296.	1.3	19
125	Vitamin D Metabolic Ratio and Risks of Death and CKD Progression. <i>Kidney International Reports</i> , 2019, 4, 1598-1607.	0.4	19
126	Risk factors for lower bone mineral density in older adults with type 1 diabetes: a cross-sectional study. <i>Lancet Diabetes and Endocrinology</i> , the, 2022, 10, 509-518.	5.5	19



#	ARTICLE	IF	CITATIONS
127	Fibroblast Growth Factor 23 and Sudden Versus Non-sudden Cardiac Death: The Cardiovascular Health Study. <i>American Journal of Kidney Diseases</i> , 2015, 66, 40-46.	2.1	18
128	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, 92-99.	1.5	18
129	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.	3.0	18
130	Echocardiographic Measures and Estimated GFR Decline Among African Americans: The Jackson Heart Study. <i>American Journal of Kidney Diseases</i> , 2017, 70, 199-206.	2.1	17
131	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.	2.2	16
132	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.	2.9	16
133	HDL in CKD: How Good Is the "Good Cholesterol"? <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 871-874.	3.0	15
134	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, 255-261.	1.7	15
135	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.	1.0	15
136	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.	3.0	15
137	Prevalence of SGLT2i and GLP1RA use among US adults with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108204.	1.2	15
138	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, 1324-1331.	1.1	14
139	Potassium Measures and Their Associations with Glucose and Diabetes Risk: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>PLoS ONE</i> , 2016, 11, e0157252.	1.1	14
140	Fetuin-A, glycemic status, and risk of cardiovascular disease: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2016, 248, 224-229.	0.4	14
141	Urinary Proteomics Identifies Cathepsin D as a Biomarker of Rapid eGFR Decline in Type 1 Diabetes. <i>Diabetes Care</i> , 2022, 45, 1416-1427.	4.3	14
142	Urinary excretion of RAS, BMP, and WNT pathway components in diabetic kidney disease. <i>Physiological Reports</i> , 2014, 2, e12010.	0.7	13
143	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.	2.1	13
144	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.	0.3	12

#	ARTICLE	IF	CITATIONS
145	The kidney's role in systemic metabolism"still much to learn. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 588-590.	0.4	12
146	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.	1.2	12
147	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.	0.4	12
148	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.	0.7	12
149	Vitamin D in chronic kidney disease: is the jury in?. <i>Kidney International</i> , 2008, 74, 985-987.	2.6	11
150	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.	0.4	10
151	Diabetic Kidney Disease: A Determinant of Cardiovascular Risk in Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 662-663.	4.3	10
152	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.	1.4	10
153	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, e848-e857.	1.8	10
154	Biomarkers of tubulointerstitial damage and function in type 1 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2017, 5, e000461.	1.2	9
155	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.	1.2	9
156	Biochemical Markers of Bone Turnover in Older Adults With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2405-e2416.	1.8	9
157	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.	0.8	8
158	Reevaluating the Evidence for Blood Pressure Targets in Type 2 Diabetes. <i>Diabetes Care</i> , 2018, 41, 1132-1133.	4.3	8
159	Differences in proximal tubular solute clearance across common etiologies of chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1916-1923.	0.4	8
160	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, e1144-e1151.	1.8	8
161	Relation of Serum Vitamin D to Risk of Mitral Annular and Aortic Valve Calcium (from the) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0.7	0.7	7
162	Comparative Effects of Cholecalciferol and Calcitriol on Circulating Markers of CKD Mineral Bone Disorder. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 927-928.	2.2	7

#	ARTICLE	IF	CITATIONS
163	Pulmonary surfactant protein B carried by HDL predicts incident CVD in patients with type 1 diabetes. <i>Journal of Lipid Research</i> , 2022, 63, 100196.	2.0	7
164	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.	0.8	6
165	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.	1.1	6
166	Validation of the 24,25-dihydroxyvitamin D3 to 25-hydroxyvitamin D3 ratio as a biomarker of 25-hydroxyvitamin D3 clearance. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 217, 106047.	1.2	6
167	Vitamin D Deficiency. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 1844-1846.	2.2	5
168	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.	1.8	5
169	Nephrology at a Crossroads. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 324-324.	2.2	5
170	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.	1.3	5
171	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.	0.3	5
172	Retinal Capillary Nonperfusion on OCT-Angiography and Its Relationship to Kidney Function in Patients with Diabetes. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-9.	0.6	5
173	Differential effects of phosphate binders on vitamin D metabolism in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 616-623.	0.4	5
174	Patient perspectives and involvement in precision medicine research. <i>Kidney International</i> , 2021, 99, 511-514.	2.6	5
175	Relationship Between Chronic Kidney Disease, Glucose Homeostasis, and Plasma Osteocalcin Carboxylation and Fragmentation. , 2021, 31, 248-256.		5
176	Clinical and biomarker modifiers of vitamin D treatment response: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 914-924.	2.2	5
177	Comparative Safety of Phosphate Binders Without Proven Efficacy—How Did We Get Here?. <i>JAMA Internal Medicine</i> , 2019, 179, 749.	2.6	4
178	Serum Vitamin D: Correlates of Baseline Concentration and Response to Supplementation in VITAL-DKD. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 525-537.	1.8	4
179	Associations of Dietary Intake with Urinary Melamine and Derivative Concentrations among Children in the GAPPs Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4964.	1.2	4
180	The expanding role of SGLT2 inhibitors. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 585-587.	5.5	3

#	ARTICLE	IF	CITATIONS
181	A Participant-Centered Approach to Understanding Risks and Benefits of Participation in Research Informed by the Kidney Precision Medicine Project. <i>American Journal of Kidney Diseases</i> , 2022, 80, 132-138.	2.1	3
182	Genetic Variants Associated With Mineral Metabolism Traits in Chronic Kidney Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3866-e3876.	1.8	3
183	CJASN: What's Behind and What's Ahead. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 3-3.	2.2	2
184	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.	2.1	2
185	Young Kidney Professionals' Perspectives and Attitudes about Consuming Scientific Information. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 1587-1597.	2.2	1
186	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.	0.8	1
187	Early Trajectory of Estimated Glomerular Filtration Rate and Long-term Advanced Kidney and Cardiovascular Complications in Type 1 Diabetes. <i>Diabetes Care</i> , 2022, 45, 585-593.	4.3	1
188	The authors reply:. <i>Kidney International</i> , 2022, 101, 420-421.	2.6	1
189	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, nzaa067_006.	0.1	0
190	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.	3.8	0
191	Environmental Exposure to Melamine-Related Compounds and Kidney Outcomes in Children. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0