

Brad C Astor

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.

180
papers

15,791
citations

50
h-index

124
g-index

194
ext. papers

18,849
ext. citations

6.6
avg, IF

6.18
L-index

#	Paper	IF	Citations
180	Long-Term Outcomes and Prognostic Factors in Kidney Transplant Recipients with Polycystic Kidney Disease.. <i>Kidney360</i> , 2021 , 2, 312-324	1.8	0
179	Low dialysis potassium bath is associated with lower mortality in end-stage renal disease patients admitted to hospital with severe hyperkalemia. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 2059-2063	4.5	1
178	Graft Function Variability and Slope and Kidney Transplantation Outcomes. <i>Kidney International Reports</i> , 2021 , 6, 1642-1652	4.1	0
177	Outcomes of Delayed Graft Function in Kidney Transplant Recipients Stratified by Histologic Biopsy Findings. <i>Transplantation Proceedings</i> , 2021 , 53, 1462-1469	1.1	1
176	Arteriovenous Access Type and Risk of Mortality, Hospitalization, and Sepsis Among Elderly Hemodialysis Patients: A Target Trial Emulation Approach. <i>American Journal of Kidney Diseases</i> , 2021 ,	7.4	1
175	Post-kidney transplant serum magnesium exhibits a U-shaped association with subsequent mortality: an observational cohort study. <i>Transplant International</i> , 2021 , 34, 1853-1861	3	1
174	Long-term outcomes in kidney transplant recipients with end-stage kidney disease due to anti-glomerular basement membrane disease. <i>Clinical Transplantation</i> , 2021 , 35, e14179	3.8	3
173	Change in Estimated GFR and Risk of Allograft Failure in Patients Diagnosed With Late Active Antibody-mediated Rejection Following Kidney Transplantation. <i>Transplantation</i> , 2021 , 105, 648-659	1.8	6
172	Pre-transplant bariatric surgery is not associated with an increased risk of infection after kidney transplant. <i>Transplant International</i> , 2021 , 34, 1989-1991	3	0
171	Catheter Dependence After Arteriovenous Fistula or Graft Placement Among Elderly Patients on Hemodialysis. <i>American Journal of Kidney Diseases</i> , 2021 , 78, 399-408.e1	7.4	2
170	The clinical value of donor-derived cell-free DNA measurements in kidney transplantation. <i>Transplantation Reviews</i> , 2021 , 35, 100649	3.3	0
169	Factors Associated with Nephrology Fellowship Program Fill Rates. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 1340-1341	6.9	2
168	Third-party vessel allografts in kidney and pancreas transplantation: Utilization, de novo DSAs, and outcomes. <i>American Journal of Transplantation</i> , 2020 , 20, 3443-3450	8.7	1
167	Outcomes of simultaneous pancreas and kidney transplants based on preemptive transplant compared to those who were on dialysis before transplant - a retrospective study. <i>Transplant International</i> , 2020 , 33, 1106-1115	3	1
166	Associations between Proton Pump Inhibitor and Histamine-2 Receptor Antagonist and Bone Mineral Density among Kidney Transplant Recipients. <i>American Journal of Nephrology</i> , 2020 , 51, 433-441 ^{4.6}	4.6	2
165	Validation of the Kidney Failure Risk Equation in Kidney Transplant Recipients. <i>Canadian Journal of Kidney Health and Disease</i> , 2020 , 7, 2054358120922627	2.3	7
164	Mycophenolate Monotherapy in HLA-Matched Kidney Transplant Recipients: A Case Series of 20 Patients. <i>Transplantation Direct</i> , 2020 , 6, e526	2.3	

163	Polyomavirus and cytomegalovirus infections are risk factors for grafts loss in simultaneous pancreas and kidney transplant. <i>Transplant Infectious Disease</i> , 2020 , 22, e13272	2.7	1
162	Vitamin D in chronic kidney disease: is there a role outside of PTH control?. <i>Current Opinion in Nephrology and Hypertension</i> , 2020 , 29, 243-247	3.5	2
161	Management of BK viremia is associated with a lower risk of subsequent cytomegalovirus infection in kidney transplant recipients. <i>Clinical Transplantation</i> , 2020 , 34, e13798	3.8	7
160	Gender differences in peritoneal dialysis initiation in the US end-stage renal disease population. <i>Peritoneal Dialysis International</i> , 2020 , 40, 57-61	2.8	2
159	Delayed kidney graft function in simultaneous pancreas-kidney transplant recipients is associated with early pancreas allograft failure. <i>American Journal of Transplantation</i> , 2020 , 20, 2822-2831	8.7	5
158	KDOQI Clinical Practice Guideline for Vascular Access: 2019 Update. <i>American Journal of Kidney Diseases</i> , 2020 , 75, S1-S164	7.4	47 ¹
157	Long-term Kidney Transplantation Outcomes Network (APOLLO): Design and Rationale. <i>Kidney International Reports</i> , 2020 , 5, 278-288	4.1	27
156	Markers of mineral metabolism and vascular access complications: The Choices for Healthy Outcomes in Caring for ESRD (CHOICE) study. <i>Hemodialysis International</i> , 2020 , 24, 43-51	1.7	1
155	Characteristics and Graft Survival of Kidney Transplant Recipients with Renal Cell Carcinoma. <i>American Journal of Nephrology</i> , 2020 , 51, 777-785	4.6	1
154	Serum Albumin Level Before Kidney Transplant Predicts Post-transplant BK and Possibly Cytomegalovirus Infection. <i>Kidney International Reports</i> , 2020 , 5, 2228-2237	4.1	1
153	Proton Pump Inhibitors, But Not H2-receptor Antagonists, Are Associated With Incident Fractures Among Kidney Transplant Recipients. <i>Transplantation</i> , 2020 , 104, 2609-2615	1.8	4
152	Early Report on Published Outcomes in Kidney Transplant Recipients Compared to Nontransplant Patients Infected With Coronavirus Disease 2019. <i>Transplantation Proceedings</i> , 2020 , 52, 2659-2662	1.1	9
151	Internal and External Validation of a Machine Learning Risk Score for Acute Kidney Injury. <i>JAMA Network Open</i> , 2020 , 3, e2012892	10.4	19
150	Outcomes of Norovirus diarrheal infections and Clostridioides difficile infections in kidney transplant recipients: A single-center retrospective study. <i>Transplant Infectious Disease</i> , 2019 , 21, e13053-7	3.7	4
149	The risk of cytomegalovirus infection after treatment of acute rejection in renal transplant recipients. <i>Clinical Transplantation</i> , 2019 , 33, e13636	3.8	7
148	Clinical Significance of Microvascular Inflammation in the Absence of Anti-HLA DSA in Kidney Transplantation. <i>Transplantation</i> , 2019 , 103, 1468-1476	1.8	16
147	Risk of opportunistic infection in kidney transplant recipients with cytomegalovirus infection and associated outcomes. <i>Transplant Infectious Disease</i> , 2019 , 21, e13080	2.7	15
146	Glomerular C3 Deposition Is an Independent Risk Factor for Allograft Failure in Kidney Transplant Recipients With Transplant Glomerulopathy. <i>Kidney International Reports</i> , 2019 , 4, 582-593	4.1	8

145	End-Stage Renal Disease Patients with Low Serum Albumin: Is Peritoneal Dialysis an Option?. <i>Peritoneal Dialysis International</i> , 2019 , 39, 562-567	2.8	6
144	Evaluating Glomerular Filtration Rate Slope as a Surrogate End Point for ESKD in Clinical Trials: An Individual Participant Meta-Analysis of Observational Data. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 1746-1755	12.7	49
143	Cause of End-Stage Renal Disease Is Not a Risk Factor for Cytomegalovirus Infection After Kidney Transplant. <i>Transplantation Proceedings</i> , 2019 , 51, 1810-1815	1.1	2
142	Association of diagnosed obstructive sleep apnea with kidney transplant outcomes. <i>Clinical Transplantation</i> , 2019 , 33,	3.8	4
141	The association of acute rejection vs recurrent glomerular disease with graft outcomes after kidney transplantation. <i>Clinical Transplantation</i> , 2019 , 33, e13738	3.8	3
140	Histopathological characteristics and causes of kidney graft failure in the current era of immunosuppression. <i>World Journal of Transplantation</i> , 2019 , 9, 123-133	2.3	14
139	Metabolic Acidosis 1 Year Following Kidney Transplantation and Subsequent Cardiovascular Events and Mortality: An Observational Cohort Study. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 476-485	7.4	16
138	The Association of 25-Hydroxyvitamin D Levels with Late Cytomegalovirus Infection in Kidney Transplant Recipients: the Wisconsin Allograft Recipient Database. <i>Transplantation</i> , 2019 , 103, 1683-1688	1.8	4
137	Hospitalization Trends for Acute Kidney Injury in Kidney Transplant Recipients in the United States, 2004-2014. <i>Transplantation</i> , 2019 , 103, 2405-2412	1.8	3
136	How Should Pancreas Transplant Rejection Be Treated?. <i>Transplantation</i> , 2019 , 103, 1928-1934	1.8	4
135	Change in albuminuria and subsequent risk of end-stage kidney disease: an individual participant-level consortium meta-analysis of observational studies. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 115-127	18.1	114
134	Relationship of Estimated GFR and Albuminuria to Concurrent Laboratory Abnormalities: An Individual Participant Data Meta-analysis in a Global Consortium. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 206-217	7.4	25
133	Management of Tumor Necrosis Factor Inhibitor Therapy After Renal Transplantation: A Comparative Analysis and Associated Outcomes. <i>Annals of Pharmacotherapy</i> , 2019 , 53, 268-275	2.9	6
132	Risk Factors for Prognosis in Patients With Severely Decreased GFR. <i>Kidney International Reports</i> , 2018 , 3, 625-637	4.1	28
131	Which is more nephrotoxic for kidney transplants: BK nephropathy or rejection?. <i>Clinical Transplantation</i> , 2018 , 32, e13216	3.8	17
130	Concurrent biopsies of both grafts in recipients of simultaneous pancreas and kidney demonstrate high rates of discordance for rejection as well as discordance in type of rejection - a retrospective study. <i>Transplant International</i> , 2018 , 31, 32-37	3	15
129	Seasonality of mortality and graft failure among kidney transplant recipients in the US - a retrospective study. <i>Transplant International</i> , 2018 , 31, 293-301	3	3
128	Characteristics and Outcomes of Kidney Transplant Recipients with a Functioning Graft for More than 25 Years. <i>Kidney Diseases (Basel, Switzerland)</i> , 2018 , 4, 255-261	3.3	7

127	Kidney transplant recipients with polycystic kidney disease have a lower risk of post-transplant BK infection than those with end-stage renal disease due to other causes. <i>Transplant Infectious Disease</i> , 2018 , 20, e12974	2.7	5
126	Malignancy in Renal Transplant Recipients Exposed to Cyclophosphamide Prior to Transplantation for the Treatment of Native Glomerular Disease. <i>Pharmacotherapy</i> , 2018 , 38, 51-57	5.8	4
125	Pneumocystis jiroveci pneumonia in kidney and simultaneous pancreas kidney transplant recipients in the present era of routine post-transplant prophylaxis: risk factors and outcomes. <i>BMC Nephrology</i> , 2018 , 19, 332	2.7	12
124	Carotid Artery Wall Thickness and Incident Cardiovascular Events: A Comparison between US and MRI in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Radiology</i> , 2018 , 289, 649-657	20.5	12
123	Vascular Calcification Markers and Hemodialysis Vascular Access Complications. <i>American Journal of Nephrology</i> , 2018 , 48, 330-338	4.6	5
122	The feared five fungal infections in kidney transplant recipients: A single-center 20-year experience. <i>Clinical Transplantation</i> , 2018 , 32, e13289	3.8	8
121	BK viremia is not associated with adverse outcomes in the absence of BK nephropathy. <i>Clinical Transplantation</i> , 2018 , 32, e13283	3.8	5
120	Association of Pre-Transplant Dialysis Modality and Post-Transplant Outcomes: A Meta-Analysis. <i>Peritoneal Dialysis International</i> , 2017 , 37, 259-265	2.8	18
119	Outcomes in the highest panel reactive antibody recipients of deceased donor kidneys under the new kidney allocation system. <i>Clinical Transplantation</i> , 2017 , 31, e12895	3.8	9
118	Higher Pretransplantation Hemoglobin A1c Is Associated With Greater Risk of Posttransplant Diabetes Mellitus. <i>Kidney International Reports</i> , 2017 , 2, 1076-1087	4.1	6
117	Incidence and Indications for Late Allograft Pancreatectomy While on Continued Immunosuppression. <i>Transplantation</i> , 2017 , 101, 2228-2234	1.8	4
116	Rituximab and Monitoring Strategies for Late Antibody-Mediated Rejection After Kidney Transplantation. <i>Transplantation Direct</i> , 2017 , 3, e227	2.3	22
115	Kidney Transplant Recipients With Primary Membranous Glomerulonephritis Have a Higher Risk of Acute Rejection Compared With Other Primary Glomerulonephritides. <i>Transplantation Direct</i> , 2017 , 3, e223	2.3	6
114	Hemoglobin, Anemia, and Cognitive Function: The Atherosclerosis Risk in Communities Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016 , 71, 772-9	6.4	31
113	Biomarkers and degree of atherosclerosis are independently associated with incident atherosclerotic cardiovascular disease in a primary prevention cohort: The ARIC study. <i>Atherosclerosis</i> , 2016 , 253, 156-163	3.1	9
112	The association of mineral metabolism with vascular access patency. <i>Journal of Vascular Access</i> , 2016 , 17, 392-396	1.8	5
111	Nature, timing, and severity of complications from ultrasound-guided percutaneous renal transplant biopsy. <i>Transplant International</i> , 2016 , 29, 167-72	3	50
110	Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 164-74	27.4	258

109	Predictors and outcomes of delayed graft function after living-donor kidney transplantation. <i>Transplant International</i> , 2016 , 29, 81-7	3	65
108	Current outcomes of chronic active antibody mediated rejection - A large single center retrospective review using the updated BANFF 2013 criteria. <i>Human Immunology</i> , 2016 , 77, 346-52	2.3	51
107	The Association Between Renin-Angiotensin System Blockade and Long-term Outcomes in Renal Transplant Recipients: The Wisconsin Allograft Recipient Database (WisARD). <i>Transplantation</i> , 2016 , 100, 1541-9	1.8	15
106	Natriuretic Peptide and High-Sensitivity Troponin for Cardiovascular Risk Prediction in Diabetes: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Diabetes Care</i> , 2016 , 39, 677-85	14.6	32
105	In Kidney Transplant Recipients With a Positive Virtual Crossmatch, High PRA was Associated With Lower Incidence of Viral Infections. <i>Transplantation</i> , 2016 , 100, 655-61	1.8	8
104	Acute Rejection in 6-Antigen HLA-Matched Kidney Transplant Recipients: Risk Factors and Outcomes from the Wisconsin Allograft Recipient Database (WisARD). <i>Clinical Transplants</i> , 2016 , 32, 135-141		
103	The effects of weight change on glomerular filtration rate. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 1870-7	4.3	15
102	Dialysis access venous stenosis: treatment with balloon angioplasty 30-second vs. 1-minute inflation times. <i>Hemodialysis International</i> , 2015 , 19, 108-14	1.7	9
101	Longitudinal changes in hematocrit in hypertensive chronic kidney disease: results from the African-American Study of Kidney Disease and Hypertension (AASK). <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 1329-35	4.3	5
100	Examination of Potential Modifiers of the Association of APOL1 Alleles with CKD Progression. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 2128-35	6.9	24
99	Hemostatic Factors, APOL1 Risk Variants, and the Risk of ESRD in the Atherosclerosis Risk in Communities Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 784-90	6.9	19
98	Effect of renal function on prognosis in chronic heart failure. <i>American Journal of Cardiology</i> , 2015 , 115, 62-8	3	15
97	Association of kidney function and albuminuria with prevalent and incident hypertension: the Atherosclerosis Risk in Communities (ARIC) study. <i>American Journal of Kidney Diseases</i> , 2015 , 65, 58-66	7.4	24
96	Estimating time to ESRD using kidney failure risk equations: results from the African American Study of Kidney Disease and Hypertension (AASK). <i>American Journal of Kidney Diseases</i> , 2015 , 65, 394-402	7.4	30
95	A Meta-analysis of Stent Placement vs. Angioplasty for Dialysis Vascular Access Stenosis. <i>Seminars in Dialysis</i> , 2015 , 28, 311-7	2.5	15
94	Results from the Atherosclerosis Risk in Communities study suggest that low serum magnesium is associated with incident kidney disease. <i>Kidney International</i> , 2015 , 87, 820-7	9.9	78
93	Tunneled dialysis catheter exchange with fibrin sheath disruption is not associated with increased rate of bacteremia. <i>Journal of Vascular Access</i> , 2015 , 16, 52-6	1.8	14
92	Prediction of Arteriovenous Fistula Dysfunction: Can it be Taught?. <i>Seminars in Dialysis</i> , 2015 , 28, 544-7	2.5	5

91	Hemodialysis catheter locking solutions and the prevention of catheter dysfunction: a meta-analysis. <i>Journal of Vascular Access</i> , 2015 , 16, 107-12	1.8	14
90	Percutaneous versus surgical insertion of PD catheters in dialysis patients: a meta-analysis. <i>Journal of Vascular Access</i> , 2015 , 16, 498-505	1.8	32
89	Genetics of Plasma Soluble Receptor for Advanced Glycation End-Products and Cardiovascular Outcomes in a Community-based Population: Results from the Atherosclerosis Risk in Communities Study. <i>PLoS ONE</i> , 2015 , 10, e0128452	3.7	14
88	Soluble receptor for advanced glycation end products and the risk for incident heart failure: The Atherosclerosis Risk in Communities Study. <i>American Heart Journal</i> , 2015 , 170, 961-7	4.9	32
87	Kidney measures with diabetes and hypertension on cardiovascular disease: the Atherosclerosis Risk in Communities Study. <i>American Journal of Nephrology</i> , 2015 , 41, 409-17	4.6	11
86	Race, Mineral Homeostasis and Mortality in Patients with End-Stage Renal Disease on Dialysis. <i>American Journal of Nephrology</i> , 2015 , 42, 25-34	4.6	37
85	Association of plasma levels of soluble receptor for advanced glycation end products and risk of kidney disease: the Atherosclerosis Risk in Communities study. <i>Nephrology Dialysis Transplantation</i> , 2015 , 30, 77-83	4.3	25
84	sRAGE, inflammation, and risk of atrial fibrillation: results from the Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Diabetes and Its Complications</i> , 2015 , 29, 180-5	3.2	18
83	A Multi-Center, Randomized, Controlled, Pivotal Study to Assess the Safety and Efficacy of a Selective Cytopheretic Device in Patients with Acute Kidney Injury. <i>PLoS ONE</i> , 2015 , 10, e0132482	3.7	28
82	Vascular access type, inflammatory markers, and mortality in incident hemodialysis patients: the Choices For Healthy Outcomes in Caring for End-Stage Renal Disease (CHOICE) Study. <i>American Journal of Kidney Diseases</i> , 2014 , 64, 954-61	7.4	67
81	Do multiple ureteroscopies alter long-term renal function? A study using estimated glomerular filtration rate. <i>Journal of Endourology</i> , 2014 , 28, 1295-8	2.7	3
80	Association of kidney disease measures with ischemic versus hemorrhagic strokes: pooled analyses of 4 prospective community-based cohorts. <i>Stroke</i> , 2014 , 45, 1925-31	6.7	51
79	Cardiac and kidney markers for cardiovascular prediction in individuals with chronic kidney disease: the Atherosclerosis Risk in Communities study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 1770-7	9.4	40
78	KDOQI US commentary on the 2012 KDIGO clinical practice guideline for the evaluation and management of CKD. <i>American Journal of Kidney Diseases</i> , 2014 , 63, 713-35	7.4	866
77	Association of a cystatin C gene variant with cystatin C levels, CKD, and risk of incident cardiovascular disease and mortality. <i>American Journal of Kidney Diseases</i> , 2014 , 63, 16-22	7.4	17
76	Primary care detection of chronic kidney disease in adults with type-2 diabetes: the ADD-CKD Study (awareness, detection and drug therapy in type 2 diabetes and chronic kidney disease). <i>PLoS ONE</i> , 2014 , 9, e110535	3.7	50
75	Pilot Study of the Effect of Lanthanum Carbonate (Fosrenol®) In Patients with Calciphylaxis: A Wisconsin Network for Health Research (WinHR) Study. <i>Journal of Nephrology & Therapeutics</i> , 2014 , 4, 1000162		10
74	Serum magnesium, phosphorus, and calcium are associated with risk of incident heart failure: the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 756-64		115

73	Longitudinal effects of a decade of aging on carotid artery stiffness: the multiethnic study of atherosclerosis. <i>Stroke</i> , 2014 , 45, 48-53	6.7	48
72	Relative risks of chronic kidney disease for mortality and end-stage renal disease across races are similar. <i>Kidney International</i> , 2014 , 86, 819-27	9.9	52
71	The effect of buttonhole cannulation vs. rope-ladder technique on hemodialysis access patency. <i>Seminars in Dialysis</i> , 2014 , 27, 210-6	2.5	18
70	B-type natriuretic peptide and C-reactive protein in the prediction of atrial fibrillation risk: the CHARGE-AF Consortium of community-based cohort studies. <i>Europace</i> , 2014 , 16, 1426-33	3.9	112
69	A within-patient analysis for time-varying risk factors of CKD progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 606-13	12.7	22
68	Predictors of carotid thickness and plaque progression during a decade: the Multi-Ethnic Study of Atherosclerosis. <i>Stroke</i> , 2014 , 45, 3257-62	6.7	101
67	Apolipoproteins do not add prognostic information beyond lipoprotein cholesterol measures among individuals with obesity and insulin resistance syndromes: the ARIC study. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 866-75	3.9	14
66	Tacrolimus trough level at discharge predicts acute rejection in moderately sensitized renal transplant recipients. <i>Transplantation</i> , 2014 , 97, 986-91	1.8	31
65	Initial vascular access type in patients with a failed renal transplant. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 1225-31	6.9	31
64	Three-year variability in plasma concentrations of the soluble receptor for advanced glycation end products (sRAGE). <i>Clinical Biochemistry</i> , 2014 , 47, 132-4	3.5	15
63	Chronic kidney disease, lipids and apolipoproteins, and coronary heart disease: the ARIC study. <i>Atherosclerosis</i> , 2014 , 234, 42-6	3.1	33
62	Hydrochlorothiazide compared to chlorthalidone in reduction of urinary calcium in patients with kidney stones. <i>Urolithiasis</i> , 2013 , 41, 315-22	3.2	6
61	Genome-wide association study identified the human leukocyte antigen region as a novel locus for plasma beta-2 microglobulin. <i>Human Genetics</i> , 2013 , 132, 619-27	6.3	11
60	Cystatin C versus creatinine in determining risk based on kidney function. <i>New England Journal of Medicine</i> , 2013 , 369, 932-43	59.2	541
59	Association of chronic kidney disease with adverse outcomes - AuthorsTreply. <i>Lancet, The</i> , 2013 , 381, 532-3	40	5
58	Cohort profile: the chronic kidney disease prognosis consortium. <i>International Journal of Epidemiology</i> , 2013 , 42, 1660-8	7.8	52
57	Troponin T and N-terminal pro-B-type natriuretic peptide: a biomarker approach to predict heart failure risk—the atherosclerosis risk in communities study. <i>Clinical Chemistry</i> , 2013 , 59, 1802-10	5.5	69
56	Association of blood lactate with carotid atherosclerosis: the Atherosclerosis Risk in Communities (ARIC) Carotid MRI Study. <i>Atherosclerosis</i> , 2013 , 228, 249-55	3.1	13

55	sRAGE and risk of diabetes, cardiovascular disease, and death. <i>Diabetes</i> , 2013 , 62, 2116-21	0.9	123
54	Genome-wide significant locus of beta-trace protein, a novel kidney function biomarker, identified in European and African Americans. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 1497-504	4.3	21
53	Chronic kidney disease, plasma lipoproteins, and coronary artery calcium incidence: the Multi-Ethnic Study of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 652-8	9.4	26
52	Elevated high-sensitivity C-reactive protein as a risk marker of the attenuated relationship between serum cholesterol and cardiovascular events at older age. The ARIC Study. <i>American Journal of Epidemiology</i> , 2013 , 178, 1076-84	3.8	25
51	Combined association of creatinine, albuminuria, and cystatin C with all-cause mortality and cardiovascular and kidney outcomes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 434-42	6.9	32
50	Comparison of serum concentrations of β-trace protein, β ₂ -microglobulin, cystatin C, and creatinine in the US population. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 584-92	6.9	46
49	Associations of endogenous markers of kidney function with outcomes: more and less than glomerular filtration rate. <i>Current Opinion in Nephrology and Hypertension</i> , 2013 , 22, 331-5	3.5	13
48	Mineral metabolites and CKD progression in African Americans. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 125-35	12.7	68
47	APOL1 variants associate with increased risk of CKD among African Americans. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1484-91	12.7	167
46	Serum β ₂ -microglobulin at discharge predicts mortality and graft loss following kidney transplantation. <i>Kidney International</i> , 2013 , 84, 810-7	9.9	20
45	The effect of the selective cytopheretic device on acute kidney injury outcomes in the intensive care unit: a multicenter pilot study. <i>Seminars in Dialysis</i> , 2013 , 26, 616-23	2.5	35
44	APOL1 risk variants, race, and progression of chronic kidney disease. <i>New England Journal of Medicine</i> , 2013 , 369, 2183-96	59.2	492
43	Using multiple measures for quantitative trait association analyses: application to estimated glomerular filtration rate. <i>Journal of Human Genetics</i> , 2013 , 58, 461-6	4.3	11
42	Apolipoprotein L1 gene variants associate with hypertension-attributed nephropathy and the rate of kidney function decline in African Americans. <i>Kidney International</i> , 2013 , 83, 114-20	9.9	166
41	Novel markers of kidney function as predictors of ESRD, cardiovascular disease, and mortality in the general population. <i>American Journal of Kidney Diseases</i> , 2012 , 59, 653-62	7.4	134
40	Longitudinal progression trajectory of GFR among patients with CKD. <i>American Journal of Kidney Diseases</i> , 2012 , 59, 504-12	7.4	210
39	Neutrophil gelatinase-associated lipocalin (NGAL) and kidney injury molecule 1 (KIM-1) as predictors of incident CKD stage 3: the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Kidney Diseases</i> , 2012 , 60, 233-40	7.4	85
38	Combined association of albuminuria and cystatin C-based estimated GFR with mortality, coronary heart disease, and heart failure outcomes: the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Kidney Diseases</i> , 2012 , 60, 207-16	7.4	63

37	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without hypertension: a meta-analysis. <i>Lancet, The</i> , 2012 , 380, 1649-61	4.0	301
36	A risk score for chronic kidney disease in the general population. <i>American Journal of Medicine</i> , 2012 , 125, 270-7	2.4	57
35	Net endogenous acid production is associated with a faster decline in GFR in African Americans. <i>Kidney International</i> , 2012 , 82, 106-12	9.9	88
34	Prediction of incident heart failure in general practice: the Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation: Heart Failure</i> , 2012 , 5, 422-9	7.6	128
33	Kidney function can improve in patients with hypertensive CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2012 , 23, 706-13	12.7	35
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