

Brad C Astor

List of Publications by Year in descending order

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Version: 2024-02-01

189
papers

21,452
citations

26630

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9589

142
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194
all docs

194
docs citations

194
times ranked

23883
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Association of estimated glomerular filtration rate and albuminuria with all-cause and cardiovascular mortality in general population cohorts: a collaborative meta-analysis. <i>Lancet, The</i> , 2010, 375, 2073-2081. | 13.7 | 3,277 |
| 2 | 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, 713-735. | 1.9 | 1,249 |
| 3 | KDOQI Clinical Practice Guideline for Vascular Access: 2019 Update. <i>American Journal of Kidney Diseases</i> , 2020, 75, S1-S164. | 1.9 | 1,087 |
| 4 | Lower estimated glomerular filtration rate and higher albuminuria are associated with all-cause and cardiovascular mortality. A collaborative meta-analysis of high-risk population cohorts. <i>Kidney International</i> , 2011, 79, 1341-1352. | 5.2 | 759 |
| 5 | Cystatin C versus Creatinine in Determining Risk Based on Kidney Function. <i>New England Journal of Medicine</i> , 2013, 369, 932-943. | 27.0 | 729 |
| 6 | Calibration and random variation of the serum creatinine assay as critical elements of using equations to estimate glomerular filtration rate. <i>American Journal of Kidney Diseases</i> , 2002, 39, 920-929. | 1.9 | 667 |
| 7 | <i>APOL1</i> Risk Variants, Race, and Progression of Chronic Kidney Disease. <i>New England Journal of Medicine</i> , 2013, 369, 2183-2196. | 27.0 | 654 |
| 8 | Association of Kidney Function With Anemia. <i>Archives of Internal Medicine</i> , 2002, 162, 1401. | 3.8 | 613 |
| 9 | Lower estimated glomerular filtration rate and higher albuminuria are associated with mortality and end-stage renal disease. A collaborative meta-analysis of kidney disease population cohorts. <i>Kidney International</i> , 2011, 79, 1331-1340. | 5.2 | 609 |
| 10 | Age and Association of Kidney Measures With Mortality and End-stage Renal Disease. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 2349. | 7.4 | 493 |
| 11 | Meta-Analysis of Genome-Wide Association Studies in >80 000 Subjects Identifies Multiple Loci for C-Reactive Protein Levels. <i>Circulation</i> , 2011, 123, 731-738. | 1.6 | 461 |
| 12 | Chronic Kidney Disease Is Associated With the Incidence of Atrial Fibrillation. <i>Circulation</i> , 2011, 123, 2946-2953. | 1.6 | 450 |
| 13 | Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 164. | 7.4 | 450 |
| 14 | Type of Vascular Access and Survival among Incident Hemodialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 1449-1455. | 6.1 | 387 |
| 15 | 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, 1649-1661. | 13.7 | 378 |
| 16 | Risk Implications of the New CKD Epidemiology Collaboration (CKD-EPI) Equation Compared With the MDRD Study Equation for Estimated GFR: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Kidney Diseases</i> , 2010, 55, 648-659. | 1.9 | 276 |
| 17 | Glomerular Filtration Rate, Albuminuria, and Risk of Cardiovascular and All-Cause Mortality in the US Population. <i>American Journal of Epidemiology</i> , 2008, 167, 1226-1234. | 3.4 | 275 |
| 18 | Longitudinal Progression Trajectory of GFR Among Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2012, 59, 504-512. | 1.9 | 259 |

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|----|---|------|-----------|
| 19 | APOL1 Variants Associate with Increased Risk of CKD among African Americans. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 1484-1491. | 6.1 | 216 |
| 20 | 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, 114-120. | 5.2 | 210 |
| 21 | 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. | 11.4 | 199 |
| 22 | Prediction of Incident Heart Failure in General Practice. <i>Circulation: Heart Failure</i> , 2012, 5, 422-429. | 3.9 | 185 |
| 23 | Kidney function and anemia as risk factors for coronary heart disease and mortality: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Heart Journal</i> , 2006, 151, 492-500. | 2.7 | 162 |
| 24 | C-reactive protein and venous thromboembolism. <i>Thrombosis and Haemostasis</i> , 2009, 102, 615-619. | 3.4 | 150 |
| 25 | 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, 653-662. | 1.9 | 150 |
| 26 | Albuminuria and Estimated Glomerular Filtration Rate Independently Associate with Acute Kidney Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1757-1764. | 6.1 | 149 |
| 27 | sRAGE and Risk of Diabetes, Cardiovascular Disease, and Death. <i>Diabetes</i> , 2013, 62, 2116-2121. | 0.6 | 146 |
| 28 | 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, 1426-1433. | 1.7 | 144 |
| 29 | 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, 756-764. | 4.7 | 140 |
| 30 | Glycated Hemoglobin and the Risk of Kidney Disease and Retinopathy in Adults With and Without Diabetes. <i>Diabetes</i> , 2011, 60, 298-305. | 0.6 | 124 |
| 31 | Method of Glomerular Filtration Rate Estimation Affects Prediction of Mortality Risk. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 2214-2222. | 6.1 | 119 |
| 32 | Predictors of Carotid Thickness and Plaque Progression During a Decade. <i>Stroke</i> , 2014, 45, 3257-3262. | 2.0 | 118 |
| 33 | Net endogenous acid production is associated with a faster decline in GFR in African Americans. <i>Kidney International</i> , 2012, 82, 106-112. | 5.2 | 114 |
| 34 | Association of Mild to Moderate Chronic Kidney Disease With Venous Thromboembolism. <i>Circulation</i> , 2012, 126, 1964-1971. | 1.6 | 109 |
| 35 | 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. | 6.1 | 109 |
| 36 | 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, 233-240. | 1.9 | 98 |

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|----|--|-----|-----------|
| 37 | 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, 820-827. | 5.2 | 96 |
| 38 | Risk of Incident ESRD: A Comprehensive Look at Cardiovascular Risk Factors and 17 Years of Follow-up in the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Kidney Diseases</i> , 2010, 55, 31-41. | 1.9 | 95 |
| 39 | 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. | 2.5 | 93 |
| 40 | Predictors and outcomes of delayed graft function after living-donor kidney transplantation. <i>Transplant International</i> , 2016, 29, 81-87. | 1.6 | 90 |
| 41 | Mineral Metabolites and CKD Progression in African Americans. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 125-135. | 6.1 | 87 |
| 42 | 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, 954-961. | 1.9 | 84 |
| 43 | Troponin T and N-Terminal Pro-B-Type Natriuretic Peptide: A Biomarker Approach to Predict Heart Failure Risk in the Atherosclerosis Risk in Communities Study. <i>Clinical Chemistry</i> , 2013, 59, 1802-1810. | 3.2 | 82 |
| 44 | 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, 207-216. | 1.9 | 80 |
| 45 | A Risk Score for Chronic Kidney Disease in the General Population. <i>American Journal of Medicine</i> , 2012, 125, 270-277. | 1.5 | 75 |
| 46 | Relative risks of chronic kidney disease for mortality and end-stage renal disease across races are similar. <i>Kidney International</i> , 2014, 86, 819-827. | 5.2 | 70 |
| 47 | 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, 346-352. | 2.4 | 70 |
| 48 | Cohort Profile: The Chronic Kidney Disease Prognosis Consortium. <i>International Journal of Epidemiology</i> , 2013, 42, 1660-1668. | 1.9 | 69 |
| 49 | Internal and External Validation of a Machine Learning Risk Score for Acute Kidney Injury. <i>JAMA Network Open</i> , 2020, 3, e2012892. | 5.9 | 69 |
| 50 | Association of kidney function and hemoglobin with left ventricular morphology among African Americans: The Atherosclerosis Risk in Communities (ARIC) study. <i>American Journal of Kidney Diseases</i> , 2004, 43, 836-845. | 1.9 | 68 |
| 51 | Nature, timing, and severity of complications from ultrasound-guided percutaneous renal transplant biopsy. <i>Transplant International</i> , 2016, 29, 167-172. | 1.6 | 68 |
| 52 | Association of Kidney Disease Measures With Ischemic Versus Hemorrhagic Strokes. <i>Stroke</i> , 2014, 45, 1925-1931. | 2.0 | 66 |
| 53 | APOL1 Long-term Kidney Transplantation Outcomes Network (APOLLO): Design and Rationale. <i>Kidney International Reports</i> , 2020, 5, 278-288. | 0.8 | 62 |
| 54 | Orthostatic Hypotension and Incident Chronic Kidney Disease. <i>Hypertension</i> , 2010, 56, 1054-1059. | 2.7 | 61 |

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|----|---|-----|-----------|
| 55 | Longitudinal Effects of a Decade of Aging on Carotid Artery Stiffness. <i>Stroke</i> , 2014, 45, 48-53. | 2.0 | 61 |
| 56 | The Association Between A1C and Subclinical Cardiovascular Disease. <i>Diabetes Care</i> , 2009, 32, 1727-1733. | 8.6 | 59 |
| 57 | Comparison of Serum Concentrations of β_2 -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, 584-592. | 4.5 | 57 |
| 58 | Cardiac and Kidney Markers for Cardiovascular Prediction in Individuals With Chronic Kidney Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1770-1777. | 2.4 | 57 |
| 59 | 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. | 4.5 | 53 |
| 60 | Usefulness of High-Sensitivity C-Reactive Protein to Predict Mortality in Patients With Atrial Fibrillation (from the Atherosclerosis Risk In Communities [ARIC] Study). <i>American Journal of Cardiology</i> , 2012, 109, 95-99. | 1.6 | 50 |
| 61 | The Impact of Reclassifying Moderate CKD as a Coronary Heart Disease Risk Equivalent on the Number of US Adults Recommended Lipid-Lowering Treatment. <i>American Journal of Kidney Diseases</i> , 2007, 49, 37-45. | 1.9 | 49 |
| 62 | Kidney Function Can Improve in Patients with Hypertensive CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 706-713. | 6.1 | 49 |
| 63 | 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. | 1.9 | 49 |
| 64 | Trefoil Factor 3 Predicts Incident Chronic Kidney Disease: A Case-Control Study Nested within the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Nephrology</i> , 2011, 34, 291-297. | 3.1 | 48 |
| 65 | 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, 616-623. | 1.3 | 48 |
| 66 | Percutaneous versus Surgical Insertion of PD Catheters in Dialysis Patients: A Meta-Analysis. <i>Journal of Vascular Access</i> , 2015, 16, 498-505. | 0.9 | 48 |
| 67 | 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. | 2.5 | 47 |
| 68 | 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, 677-685. | 8.6 | 46 |
| 69 | 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. | 1.9 | 45 |
| 70 | Remodeling of Carotid Arteries Detected with MR Imaging: Atherosclerosis Risk in Communities Carotid MRI Study. <i>Radiology</i> , 2010, 256, 879-886. | 7.3 | 43 |
| 71 | Initial Vascular Access Type in Patients with a Failed Renal Transplant. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 1225-1231. | 4.5 | 43 |
| 72 | Chronic kidney disease, lipids and apolipoproteins, and coronary heart disease: The ARIC Study. <i>Atherosclerosis</i> , 2014, 234, 42-46. | 0.8 | 42 |

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|----|--|-----|-----------|
| 73 | Race, Mineral Homeostasis and Mortality in Patients with End-Stage Renal Disease on Dialysis. <i>American Journal of Nephrology</i> , 2015, 42, 25-34. | 3.1 | 41 |
| 74 | Association of apolipoprotein A1 and B with kidney function and chronic kidney disease in two multiethnic population samples. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 2839-2847. | 0.7 | 40 |
| 75 | 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, 772-779. | 3.6 | 40 |
| 76 | Tacrolimus Trough Level at Discharge Predicts Acute Rejection in Moderately Sensitized Renal Transplant Recipients. <i>Transplantation</i> , 2014, 97, 986-991. | 1.0 | 38 |
| 77 | 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, 961-967. | 2.7 | 38 |
| 78 | 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, 434-442. | 4.5 | 36 |
| 79 | Association of Pre-Transplant Dialysis Modality and Post-Transplant Outcomes: A Meta-Analysis. <i>Peritoneal Dialysis International</i> , 2017, 37, 259-265. | 2.3 | 35 |
| 80 | Risk Factors for Prognosis in Patients With Severely Decreased GFR. <i>Kidney International Reports</i> , 2018, 3, 625-637. | 0.8 | 35 |
| 81 | Chronic Kidney Disease, Plasma Lipoproteins, and Coronary Artery Calcium Incidence. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 652-658. | 2.4 | 34 |
| 82 | Rituximab and Monitoring Strategies for Late Antibody-Mediated Rejection After Kidney Transplantation. <i>Transplantation Direct</i> , 2017, 3, e227. | 1.6 | 34 |
| 83 | 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. | 0.7 | 32 |
| 84 | Elevated High-Sensitivity C-Reactive Protein as a Risk Marker of the Attenuated Relationship Between Serum Cholesterol and Cardiovascular Events at Older Age. <i>American Journal of Epidemiology</i> , 2013, 178, 1076-1084. | 3.4 | 31 |
| 85 | 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, 2128-2135. | 4.5 | 31 |
| 86 | Clinical Significance of Microvascular Inflammation in the Absence of Anti-HLA DSA in Kidney Transplantation. <i>Transplantation</i> , 2019, 103, 1468-1476. | 1.0 | 29 |
| 87 | CKD, Plasma Lipids, and Common Carotid Intima-Media Thickness: Results from the Multi-Ethnic Study of Atherosclerosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 1777-1785. | 4.5 | 28 |
| 88 | 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. | 1.9 | 28 |
| 89 | 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. | 1.9 | 27 |
| 90 | 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. | 1.6 | 27 |

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|-----|--|-----|-----------|
| 91 | Histopathological characteristics and causes of kidney graft failure in the current era of immunosuppression. <i>World Journal of Transplantation</i> , 2019, 9, 123-133. | 1.6 | 27 |
| 92 | 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. | 1.9 | 26 |
| 93 | Serum β_2 -microglobulin at discharge predicts mortality and graft loss following kidney transplantation. <i>Kidney International</i> , 2013, 84, 810-817. | 5.2 | 24 |
| 94 | The Effect of Buttonhole Cannulation vs. Ropeâ€ladder Technique on Hemodialysis Access Patency. <i>Seminars in Dialysis</i> , 2014, 27, 210-216. | 1.3 | 24 |
| 95 | A Within-Patient Analysis for Time-Varying Risk Factors of CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 606-613. | 6.1 | 24 |
| 96 | Association of kidney function with serum lipoprotein(a) level: The Third National Health and Nutrition Examination Survey (1991-1994). <i>American Journal of Kidney Diseases</i> , 2002, 40, 899-908. | 1.9 | 23 |
| 97 | Association of blood lactate with carotid atherosclerosis: The Atherosclerosis Risk in Communities (ARIC) Carotid MRI Study. <i>Atherosclerosis</i> , 2013, 228, 249-255. | 0.8 | 23 |
| 98 | 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, 1497-1504. | 0.7 | 22 |
| 99 | 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, 180-185. | 2.3 | 22 |
| 100 | Which is more nephrotoxic for kidney transplants: <scp>BK</scp> nephropathy or rejection?. <i>Clinical Transplantation</i> , 2018, 32, e13216. | 1.6 | 22 |
| 101 | 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. | 1.0 | 22 |
| 102 | Diagnostic accuracy study of urine dipstick in relation to 24-hour measurement as a screening tool for proteinuria in lupus nephritis. <i>Journal of Rheumatology</i> , 2008, 35, 84-90. | 2.0 | 22 |
| 103 | Effect of Renal Function on Prognosis in Chronic Heart Failure. <i>American Journal of Cardiology</i> , 2015, 115, 62-68. | 1.6 | 21 |
| 104 | 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. | 7.3 | 21 |
| 105 | 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. | 0.6 | 21 |
| 106 | Tunneled Dialysis Catheter Exchange with Fibrin Sheath Disruption is not Associated with Increased Rate of Bacteremia. <i>Journal of Vascular Access</i> , 2015, 16, 52-56. | 0.9 | 20 |
| 107 | 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, 784-790. | 4.5 | 20 |
| 108 | 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. | 2.5 | 19 |

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|-----|--|-----|-----------|
| 109 | A Meta-analysis of Stent Placement vs. Angioplasty for Dialysis Vascular Access Stenosis. <i>Seminars in Dialysis</i> , 2015, 28, 311-317. | 1.3 | 19 |
| 110 | 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, 866-875. | 1.8 | 18 |
| 111 | Hemodialysis Catheter Locking Solutions and the Prevention of Catheter Dysfunction: A Meta-Analysis. <i>Journal of Vascular Access</i> , 2015, 16, 107-112. | 0.9 | 18 |
| 112 | The effects of weight change on glomerular filtration rate. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1870-1877. | 0.7 | 18 |
| 113 | Competing Risk Modeling: Time to Put it in Our Standard Analytical Toolbox. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 2284-2286. | 6.1 | 18 |
| 114 | Three-year variability in plasma concentrations of the soluble receptor for advanced glycation end products (sRAGE). <i>Clinical Biochemistry</i> , 2014, 47, 132-134. | 1.9 | 17 |
| 115 | Risk of opportunistic infection in kidney transplant recipients with cytomegalovirus infection and associated outcomes. <i>Transplant Infectious Disease</i> , 2019, 21, e13080. | 1.7 | 17 |
| 116 | How Should Pancreas Transplant Rejection Be Treated?. <i>Transplantation</i> , 2019, 103, 1928-1934. | 1.0 | 17 |
| 117 | Kidney Measures with Diabetes and Hypertension on Cardiovascular Disease: The Atherosclerosis Risk in Communities Study. <i>American Journal of Nephrology</i> , 2015, 41, 409-417. | 3.1 | 16 |
| 118 | The Association Between Renin-Angiotensin System Blockade and Long-term Outcomes in Renal Transplant Recipients. <i>Transplantation</i> , 2016, 100, 1541-1549. | 1.0 | 16 |
| 119 | Associations of endogenous markers of kidney function with outcomes. <i>Current Opinion in Nephrology and Hypertension</i> , 2013, 22, 331-335. | 2.0 | 15 |
| 120 | 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. | 0.8 | 15 |
| 121 | <i>Pneumocystis jiroveci</i> 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. | 1.8 | 15 |
| 122 | The feared five fungal infections in kidney transplant recipients: A single-center 20-year experience. <i>Clinical Transplantation</i> , 2018, 32, e13289. | 1.6 | 15 |
| 123 | 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. | 1.9 | 15 |
| 124 | Diabetes Medication Use and Blood Lactate Level among Participants with Type 2 Diabetes: The Atherosclerosis Risk in Communities Carotid MRI Study. <i>PLoS ONE</i> , 2012, 7, e51237. | 2.5 | 15 |
| 125 | Dialysis access venous stenosis: Treatment with balloon angioplasty 30-second vs. 1-minute inflation times. <i>Hemodialysis International</i> , 2015, 19, 108-114. | 0.9 | 14 |
| 126 | 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. | 2.5 | 14 |

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|-----|--|-----|-----------|
| 127 | 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, 619-627. | 3.8 | 13 |
| 128 | The risk of cytomegalovirus infection after treatment of acute rejection in renal transplant recipients. <i>Clinical Transplantation</i> , 2019, 33, e13636. | 1.6 | 13 |
| 129 | Validation of the Kidney Failure Risk Equation in Kidney Transplant Recipients. <i>Canadian Journal of Kidney Health and Disease</i> , 2020, 7, 205435812092262. | 1.1 | 13 |
| 130 | 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, 04, 1000162. | 0.1 | 12 |
| 131 | In Kidney Transplant Recipients With a Positive Virtual Crossmatch, High PRA was Associated With Lower Incidence of Viral Infections. <i>Transplantation</i> , 2016, 100, 655-661. | 1.0 | 12 |
| 132 | Using multiple measures for quantitative trait association analyses: application to estimated glomerular filtration rate. <i>Journal of Human Genetics</i> , 2013, 58, 461-466. | 2.3 | 11 |
| 133 | Hydrochlorothiazide compared to chlorthalidone in reduction of urinary calcium in patients with kidney stones. <i>Urolithiasis</i> , 2013, 41, 315-322. | 2.0 | 10 |
| 134 | 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. | 1.6 | 10 |
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