

Chirag R Parikh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1941282/publications.pdf>

Version: 2024-02-01

463
papers

32,142
citations

3731

89
h-index

5988

160
g-index

483
all docs

483
docs citations

483
times ranked

28051
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic kidney disease after acute kidney injury: a systematic review and meta-analysis. <i>Kidney International</i> , 2012, 81, 442-448.	5.2	1,657
2	Long-term Risk of Mortality and Other Adverse Outcomes After Acute Kidney Injury: A Systematic Review and Meta-analysis. <i>American Journal of Kidney Diseases</i> , 2009, 53, 961-973.	1.9	933
3	Factors Associated With Death in Critically Ill Patients With Coronavirus Disease 2019 in the US. <i>JAMA Internal Medicine</i> , 2020, 180, 1436.	5.1	711
4	Global kidney health 2017 and beyond: a roadmap for closing gaps in care, research, and policy. <i>Lancet</i> , 2017, 390, 1888-1917.	13.7	662
5	Association between delayed graft function and allograft and patient survival: a systematic review and meta-analysis. <i>Nephrology Dialysis Transplantation</i> , 2008, 24, 1039-1047.	0.7	617
6	KDOQI US Commentary on the 2012 KDIGO Clinical Practice Guideline for Acute Kidney Injury. <i>American Journal of Kidney Diseases</i> , 2013, 61, 649-672.	1.9	599
7	Risks of Proteinuria and Hypertension With Bevacizumab, an Antibody Against Vascular Endothelial Growth Factor: Systematic Review and Meta-Analysis. <i>American Journal of Kidney Diseases</i> , 2007, 49, 186-193.	1.9	577
8	Postoperative Biomarkers Predict Acute Kidney Injury and Poor Outcomes after Adult Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1748-1757.	6.1	575
9	Acute kidney injury in cirrhosis. <i>Hepatology</i> , 2008, 48, 2064-2077.	7.3	550
10	Urine IL-18 Is an Early Diagnostic Marker for Acute Kidney Injury and Predicts Mortality in the Intensive Care Unit. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 3046-3052.	6.1	499
11	Urinary interleukin-18 is a marker of human acute tubular necrosis. <i>American Journal of Kidney Diseases</i> , 2004, 43, 405-414.	1.9	462
12	Incidence, risk factors, and outcomes of acute kidney injury after pediatric cardiac surgery: A prospective multicenter study*. <i>Critical Care Medicine</i> , 2011, 39, 1493-1499.	0.9	401
13	Outcomes after Angiography with Sodium Bicarbonate and Acetylcysteine. <i>New England Journal of Medicine</i> , 2018, 378, 603-614.	27.0	399
14	Association Between Early Treatment With Tocilizumab and Mortality Among Critically Ill Patients With COVID-19. <i>JAMA Internal Medicine</i> , 2021, 181, 41.	5.1	385
15	Urine neutrophil gelatinase-associated lipocalin is an early marker of acute kidney injury in critically ill children: a prospective cohort study. <i>Critical Care</i> , 2007, 11, R84.	5.8	366
16	Underrepresentation of Renal Disease in Randomized Controlled Trials of Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 1377.	7.4	353
17	Cardiovascular Outcomes in the Irbesartan Diabetic Nephropathy Trial of Patients with Type 2 Diabetes and Overt Nephropathy. <i>Annals of Internal Medicine</i> , 2003, 138, 542.	3.9	345
18	Postoperative Biomarkers Predict Acute Kidney Injury and Poor Outcomes after Pediatric Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1737-1747.	6.1	327

#	ARTICLE	IF	CITATIONS
19	Marked variation in the definition and diagnosis of delayed graft function: a systematic review. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 2995-3003.	0.7	315
20	Association of AKI With mortality and complications in hospitalized patients with cirrhosis. <i>Hepatology</i> , 2013, 57, 753-762.	7.3	297
21	Ascertainment and Epidemiology of Acute Kidney Injury Varies with Definition Interpretation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 948-954.	4.5	288
22	IL-18 and Urinary NGAL Predict Dialysis and Graft Recovery after Kidney Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 189-197.	6.1	285
23	Automated, electronic alerts for acute kidney injury: a single-blind, parallel-group, randomised controlled trial. <i>Lancet, The</i> , 2015, 385, 1966-1974.	13.7	282
24	Recovery of Kidney Function After Acute Kidney Injury in the Elderly: A Systematic Review and Meta-analysis. <i>American Journal of Kidney Diseases</i> , 2008, 52, 262-271.	1.9	281
25	News in pathophysiology, definition and classification of hepatorenal syndrome: A step beyond the International Club of Ascites (ICA) consensus document. <i>Journal of Hepatology</i> , 2019, 71, 811-822.	3.7	272
26	Long-term Prognosis of Acute Kidney Injury After Acute Myocardial Infarction. <i>Archives of Internal Medicine</i> , 2008, 168, 987.	3.8	271
27	Duration of Acute Kidney Injury Impacts Long-Term Survival After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1142-1148.	1.3	268
28	New biomarkers of acute kidney injury. <i>Critical Care Medicine</i> , 2008, 36, S159-S165.	0.9	259
29	Kidney biomarkers and differential diagnosis of patients with cirrhosis and acute kidney injury. <i>Hepatology</i> , 2014, 60, 622-632.	7.3	259
30	Role of Intensive Glucose Control in Development of Renal End Points in Type 2 Diabetes Mellitus. <i>Archives of Internal Medicine</i> , 2012, 172, 761-9.	3.8	246
31	Biomarkers Predict Progression of Acute Kidney Injury after Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 905-914.	6.1	244
32	Chitinase 3-like 1 Regulates Cellular and Tissue Responses via IL-13 Receptor $\hat{1}\pm 2$. <i>Cell Reports</i> , 2013, 4, 830-841.	6.4	244
33	Commonly used surrogates for baseline renal function affect the classification and prognosis of acute kidney injury. <i>Kidney International</i> , 2010, 77, 536-542.	5.2	222
34	Urinary tract infections after renal transplantation: a retrospective review at two US transplant centers. <i>Clinical Transplantation</i> , 2005, 19, 230-235.	1.6	218
35	Loop Diuretic Efficiency. <i>Circulation: Heart Failure</i> , 2014, 7, 261-270.	3.9	209
36	AKI Treated with Renal Replacement Therapy in Critically Ill Patients with COVID-19. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 161-176.	6.1	207

#	ARTICLE	IF	CITATIONS
37	The Prognostic Importance of a Small Acute Decrement in Kidney Function in Hospitalized Patients: A Systematic Review and Meta-Analysis. <i>American Journal of Kidney Diseases</i> , 2007, 50, 712-720.	1.9	204
38	Predicting Acute Kidney Injury After Cardiac Surgery: A Systematic Review. <i>Annals of Thoracic Surgery</i> , 2012, 93, 337-347.	1.3	196
39	Performance of Kidney Injury Molecule-1 and Liver Fatty Acid-Binding Protein and Combined Biomarkers of AKI after Cardiac Surgery. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 1079-1088.	4.5	194
40	The duration of postoperative acute kidney injury is an additional parameter predicting long-term survival in diabetic veterans. <i>Kidney International</i> , 2010, 78, 926-933.	5.2	182
41	Urinary interleukin-18 is an acute kidney injury biomarker in critically ill children. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 566-572.	0.7	168
42	Kidney Function After Off-Pump or On-Pump Coronary Artery Bypass Graft Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2191.	7.4	167
43	Biomarkers of Acute and Chronic Kidney Disease. <i>Annual Review of Physiology</i> , 2019, 81, 309-333.	13.1	159
44	Plasma Biomarkers and Kidney Function Decline in Early and Established Diabetic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2786-2793.	6.1	155
45	Diagnostic Value of Urine Microscopy for Differential Diagnosis of Acute Kidney Injury in Hospitalized Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 1615-1619.	4.5	149
46	Urinary Biomarkers for Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 481-490.	4.5	148
47	Timing of Hemoconcentration During Treatment of Acute Decompensated Heart Failure and Subsequent Survival. <i>Journal of the American College of Cardiology</i> , 2013, 62, 516-524.	2.8	148
48	Urinary Biomarkers of AKI and Mortality 3 Years after Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 1063-1071.	6.1	144
49	Plasma IL-6 and IL-10 Concentrations Predict AKI and Long-Term Mortality in Adults after Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 3123-3132.	6.1	144
50	End-Stage Renal Disease Among HIV-Infected Adults in North America. <i>Clinical Infectious Diseases</i> , 2015, 60, 941-949.	5.8	142
51	Relevance of Changes in Serum Creatinine During a Heart Failure Trial of Decongestive Strategies: Insights From the DOSE Trial. <i>Journal of Cardiac Failure</i> , 2016, 22, 753-760.	1.7	141
52	Renal dysfunction in allogeneic hematopoietic cell transplantation. <i>Kidney International</i> , 2002, 62, 566-573.	5.2	140
53	The assessment, serial evaluation, and subsequent sequelae of acute kidney injury (ASSESS-AKI) study: design and methods. <i>BMC Nephrology</i> , 2010, 11, 22.	1.8	139
54	Long-term risk of chronic kidney disease and mortality in children after acute kidney injury: a systematic review. <i>BMC Nephrology</i> , 2014, 15, 184.	1.8	134

#	ARTICLE	IF	CITATIONS
55	Contribution of Acute Kidney Injury Toward Morbidity and Mortality in Burns: A Contemporary Analysis. <i>American Journal of Kidney Diseases</i> , 2007, 49, 517-523.	1.9	133
56	Prevalence and Prognostic Importance of Changes in Renal Function After Mechanical Circulatory Support. <i>Circulation: Heart Failure</i> , 2014, 7, 68-75.	3.9	133
57	Trends in the Incidence of Acute Kidney Injury in Patients Hospitalized With Acute Myocardial Infarction. <i>Archives of Internal Medicine</i> , 2012, 172, 246.	3.8	129
58	Cardiovascular Disease and Hypertension Risk in Living Kidney Donors: An Analysis of Health Administrative Data in Ontario, Canada. <i>Transplantation</i> , 2008, 86, 399-406.	1.0	126
59	kidney disease is an independent risk factor for adverse fetal and maternal outcomes in pregnancy. <i>American Journal of Kidney Diseases</i> , 2004, 43, 415-423.	1.9	119
60	Evaluation and Initial Management of Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 962-967.	4.5	118
61	Representation of Patients With Kidney Disease in Trials of Cardiovascular Interventions. <i>JAMA Internal Medicine</i> , 2016, 176, 121.	5.1	116
62	Phenotyping of Acute Kidney Injury: Beyond Serum Creatinine. <i>Seminars in Nephrology</i> , 2018, 38, 3-11.	1.6	116
63	Long-term clinical consequences of acute kidney injury in the HIV-infected. <i>Kidney International</i> , 2010, 78, 478-485.	5.2	115
64	Early postoperative serum cystatin C predicts severe acute kidney injury following pediatric cardiac surgery. <i>Kidney International</i> , 2011, 80, 655-662.	5.2	114
65	Kidney Outcomes 5 Years After Pediatric Cardiac Surgery. <i>JAMA Pediatrics</i> , 2016, 170, 1071.	6.2	112
66	Secular trends in acute dialysis after elective major surgery – 1995 to 2009. <i>Cmaj</i> , 2012, 184, 1237-1245.	2.0	111
67	Atypical Antipsychotic Drugs and the Risk for Acute Kidney Injury and Other Adverse Outcomes in Older Adults. <i>Annals of Internal Medicine</i> , 2014, 161, 242.	3.9	111
68	Living Kidney Donors Requiring Transplantation: Focus on African Americans. <i>Transplantation</i> , 2007, 84, 647-649.	1.0	109
69	Elevated Urinary IL-18 Levels at the Time of ICU Admission Predict Adverse Clinical Outcomes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 1497-1505.	4.5	109
70	Rapid and Highly Accurate Prediction of Poor Loop Diuretic Natriuretic Response in Patients With Heart Failure. <i>Circulation: Heart Failure</i> , 2016, 9, e002370.	3.9	109
71	Tubular proteinuria in acute kidney injury: a critical evaluation of current status and future promise. <i>Annals of Clinical Biochemistry</i> , 2010, 47, 301-312.	1.6	106
72	Urine Microscopy Is Associated with Severity and Worsening of Acute Kidney Injury in Hospitalized Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 402-408.	4.5	106

#	ARTICLE	IF	CITATIONS
73	Statin Use Associates with a Lower Incidence of Acute Kidney Injury after Major Elective Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 939-946.	6.1	105
74	Perioperative Aspirin and Clonidine and Risk of Acute Kidney Injury. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 2254.	7.4	105
75	Changes in kidney function among Nicaraguan sugarcane workers. <i>International Journal of Occupational and Environmental Health</i> , 2015, 21, 241-250.	1.2	103
76	Hypochloremia and Diuretic Resistance in Heart Failure. <i>Circulation: Heart Failure</i> , 2016, 9, .	3.9	102
77	Chitinase-Like Protein Brp-39/YKL-40 Modulates the Renal Response to Ischemic Injury and Predicts Delayed Allograft Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 309-319.	6.1	101
78	Is Delayed Graft Function Causally Associated With Long-Term Outcomes After Kidney Transplantation? Instrumental Variable Analysis. <i>Transplantation</i> , 2013, 95, 1008-1014.	1.0	100
79	Comparison of ARF after myeloablative and nonmyeloablative hematopoietic cell transplantation. <i>American Journal of Kidney Diseases</i> , 2005, 45, 502-509.	1.9	99
80	Risk of Poor Outcomes with Novel and Traditional Biomarkers at Clinical AKI Diagnosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 2740-2749.	4.5	98
81	Reduced Cardiac Index Is Not the Dominant Driver of Renal Dysfunction in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2199-2208.	2.8	98
82	Post-Acute Kidney Injury Proteinuria and Subsequent Kidney Disease Progression. <i>JAMA Internal Medicine</i> , 2020, 180, 402.	5.1	98
83	Biomarkers of Kidney Injury Among Nicaraguan Sugarcane Workers. <i>American Journal of Kidney Diseases</i> , 2016, 67, 209-217.	1.9	97
84	Electronic health record alerts for acute kidney injury: multicenter, randomized clinical trial. <i>BMJ</i> , The, 2021, 372, m4786.	6.0	96
85	Biomarkers of inflammation and repair in kidney disease progression. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	95
86	The impact of hepatitis C virus coinfection on HIV-related kidney disease: a systematic review and meta-analysis. <i>Aids</i> , 2008, 22, 1799-1807.	2.2	94
87	Prevention of Contrast-Induced AKI. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 1618-1631.	4.5	94
88	False-Positive Rate of AKI Using Consensus Creatinine-Based Criteria. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 1723-1731.	4.5	94
89	Hypochloreaemia is strongly and independently associated with mortality in patients with chronic heart failure. <i>European Journal of Heart Failure</i> , 2016, 18, 660-668.	7.1	94
90	Rationale and design of the Kidney Precision Medicine Project. <i>Kidney International</i> , 2021, 99, 498-510.	5.2	94

#	ARTICLE	IF	CITATIONS
91	Preoperative angiotensin-converting enzyme inhibitors and angiotensin receptor blocker use and acute kidney injury in patients undergoing cardiac surgery. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2787-2799.	0.7	93
92	Recipient Risk Factors Associated With Delayed Graft Function: A Paired Kidney Analysis. <i>Transplantation</i> , 2011, 91, 666-671.	1.0	91
93	Serum Cystatin C Versus Creatinine-Based Definitions of Acute Kidney Injury Following Cardiac Surgery: A Prospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2012, 60, 922-929.	1.9	91
94	Comorbid Diabetes and the Risk of Progressive Chronic Kidney Disease in HIV-Infected Adults. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 60, 393-399.	2.1	90
95	Clinical Utility of Biomarkers of AKI in Cardiac Surgery and Critical Illness. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 1034-1042.	4.5	90
96	Effects of Intensive Blood Pressure Lowering on Kidney Tubule Injury in CKD: A Longitudinal Subgroup Analysis in SPRINT. <i>American Journal of Kidney Diseases</i> , 2019, 73, 21-30.	1.9	90
97	Associations between Deceased-Donor Urine Injury Biomarkers and Kidney Transplant Outcomes. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1534-1543.	6.1	89
98	Urine TNF- α and IL-9 for clinical diagnosis of acute interstitial nephritis. <i>JCI Insight</i> , 2019, 4, .	5.0	89
99	Substantial Discrepancy Between Fluid and Weight Loss During Acute Decompensated Heart Failure Treatment. <i>American Journal of Medicine</i> , 2015, 128, 776-783.e4.	1.5	88
100	Atrial Natriuretic Peptide for Management of Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 261-272.	4.5	87
101	Congenital renal agenesis: Case-control analysis of birth characteristics. <i>American Journal of Kidney Diseases</i> , 2002, 39, 689-694.	1.9	86
102	Association of Urinary Biomarkers of Inflammation, Injury, and Fibrosis with Renal Function Decline: The ACCORD Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 1343-1352.	4.5	85
103	Acute Renal Failure after Nonmyeloablative Hematopoietic Cell Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 1868-1876.	6.1	84
104	Performance of Serum Creatinine and Kidney Injury Biomarkers for Diagnosing Histologic Acute Tubular Injury. <i>American Journal of Kidney Diseases</i> , 2017, 70, 807-816.	1.9	83
105	The prognostic importance of duration of AKI: a systematic review and meta-analysis. <i>BMC Nephrology</i> , 2018, 19, 91.	1.8	83
106	Preoperative Serum Brain Natriuretic Peptide and Risk of Acute Kidney Injury After Cardiac Surgery. <i>Circulation</i> , 2012, 125, 1347-1355.	1.6	81
107	Kidney Injury and Repair Biomarkers in Marathon Runners. <i>American Journal of Kidney Diseases</i> , 2017, 70, 252-261.	1.9	81
108	Association of Multiple Plasma Biomarker Concentrations with Progression of Prevalent Diabetic Kidney Disease: Findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 115-126.	6.1	81

#	ARTICLE	IF	CITATIONS
109	Proteomic Identification of Early Biomarkers of Acute Kidney Injury After Cardiac Surgery in Children. <i>American Journal of Kidney Diseases</i> , 2010, 56, 632-642.	1.9	79
110	Urinary Biomarkers and Progression of AKI in Patients with Cirrhosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 1857-1867.	4.5	79
111	Acute renal failure independently predicts mortality after myeloablative allogeneic hematopoietic cell transplant. <i>Kidney International</i> , 2005, 67, 1999-2005.	5.2	78
112	Acetaminophen toxicity: suicidal vs. accidental. <i>Critical Care</i> , 2002, 6, 155.	5.8	77
113	Biomarkers for the detection of renal fibrosis and prediction of renal outcomes: a systematic review. <i>BMC Nephrology</i> , 2017, 18, 72.	1.8	77
114	Association Between Early Recovery of Kidney Function After Acute Kidney Injury and Long-term Clinical Outcomes. <i>JAMA Network Open</i> , 2020, 3, e202682.	5.9	77
115	Vasopressin, not octreotide, may be beneficial in the treatment of hepatorenal syndrome: a retrospective study. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1813-1820.	0.7	75
116	Presurgical Serum Cystatin C and Risk of Acute Kidney Injury After Cardiac Surgery. <i>American Journal of Kidney Diseases</i> , 2011, 58, 366-373.	1.9	75
117	Current concepts and advances in biomarkers of acute kidney injury. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2021, 58, 354-368.	6.1	75
118	A prospective cohort study of acute kidney injury and kidney outcomes, cardiovascular events, and death. <i>Kidney International</i> , 2021, 99, 456-465.	5.2	72
119	Uncomplicated Acute Renal Failure and Hospital Resource Utilization: A Retrospective Multicenter Analysis. <i>American Journal of Kidney Diseases</i> , 2005, 46, 1049-1057.	1.9	71
120	Perspective on Clinical Application of Biomarkers in AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 1677-1685.	6.1	71
121	Sodium bicarbonate for the prevention of contrast-induced nephropathy: a meta-analysis of 17 randomized trials. <i>International Urology and Nephrology</i> , 2009, 41, 617-627.	1.4	70
122	Prevention and Treatment of Acute Kidney Injury in Patients Undergoing Cardiac Surgery: A Systematic Review. <i>American Journal of Nephrology</i> , 2010, 31, 408-418.	3.1	70
123	Long-Term Stability of Serum Sodium in Hemodialysis Patients. <i>Blood Purification</i> , 2010, 29, 264-267.	1.8	67
124	Urine Interleukin 18 and Lipocalin 2 Are Biomarkers of Acute Tubular Necrosis in Patients With Cirrhosis: A Systematic Review and Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 1003-1013.e3.	4.4	67
125	National Trends in Utilization and 1-Year Outcomes with Transplantation of HCV-Viremic Kidneys. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1939-1951.	6.1	67
126	Association of Definition of Acute Kidney Injury by Cystatin C Rise With Biomarkers and Clinical Outcomes in Children Undergoing Cardiac Surgery. <i>JAMA Pediatrics</i> , 2015, 169, 583.	6.2	65

#	ARTICLE	IF	CITATIONS
127	Application of new acute kidney injury biomarkers in human randomized controlled trials. <i>Kidney International</i> , 2016, 89, 1372-1379.	5.2	65
128	AKI!Now Initiative: Recommendations for Awareness, Recognition, and Management of AKI. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1838-1847.	4.5	65
129	Association of serum albumin levels with kidney function decline and incident chronic kidney disease in elders. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 986-992.	0.7	64
130	Impact of Perioperative Acute Kidney Injury as a Severity Index for Thirty-Day Readmission After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2014, 97, 111-117.	1.3	63
131	Kidney Damage Biomarkers and Incident Chronic Kidney Disease During Blood Pressure Reduction. <i>Annals of Internal Medicine</i> , 2018, 169, 610.	3.9	63
132	Characterization of acute liver failure and development of a continuous risk of death staging system in children. <i>Journal of Hepatology</i> , 2006, 44, 134-141.	3.7	62
133	Interleukin-6 and interleukin-10 as acute kidney injury biomarkers in pediatric cardiac surgery. <i>Pediatric Nephrology</i> , 2015, 30, 1519-1527.	1.7	62
134	Biomarkers for Diagnosis and Prognosis of AKI in Children: One Size Does Not Fit All. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017, 12, 1551-1557.	4.5	62
135	Kidney Biopsy-Related Complications in Hospitalized Patients with Acute Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 1633-1640.	4.5	62
136	Deceased-donor acute kidney injury is not associated with kidney allograft failure. <i>Kidney International</i> , 2019, 95, 199-209.	5.2	62
137	Blood transfusions are associated with urinary biomarkers of kidney injury in cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 726-732.	0.8	61
138	Screening for Kidney Diseases. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 1895-1901.	4.5	59
139	Preoperative proteinuria predicts acute kidney injury in patients undergoing cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 495-502.	0.8	59
140	Urine Stability Studies for Novel Biomarkers of Acute Kidney Injury. <i>American Journal of Kidney Diseases</i> , 2014, 63, 567-572.	1.9	59
141	Acute Kidney Injury Severity and Long-Term Readmission and Mortality After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1482-1489.	1.3	59
142	Relationship of Kidney Injury Biomarkers with Long-Term Cardiovascular Outcomes after Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 3699-3707.	6.1	59
143	Long COVID and kidney disease. <i>Nature Reviews Nephrology</i> , 2021, 17, 792-793.	9.6	58
144	Searching for Genes That Matter in Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 1020-1031.	4.5	57

#	ARTICLE	IF	CITATIONS
145	Contrast-Associated Acute Kidney Injury and Serious Adverse Outcomes Following Angiography. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1311-1320.	2.8	57
146	Acute Kidney Injury in Patients With Cirrhosis: Perils and Promise. <i>Clinical Gastroenterology and Hepatology</i> , 2013, 11, 1550-1558.	4.4	56
147	Urine biomarkers of kidney injury among adolescents in Nicaragua, a region affected by an epidemic of chronic kidney disease of unknown aetiology. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 424-432.	0.7	56
148	Evaluation of urine biomarkers of kidney injury in polycystic kidney disease. <i>Kidney International</i> , 2012, 81, 784-790.	5.2	55
149	Biomarkers of AKI Progression after Pediatric Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1549-1556.	6.1	54
150	Kidney Transplantation for Systemic Sclerosis Improves Survival and may Modulate Disease Activity. <i>American Journal of Transplantation</i> , 2004, 4, 2027-2031.	4.7	53
151	Cardiac Biomarkers and Acute Kidney Injury After Cardiac Surgery. <i>Pediatrics</i> , 2015, 135, e945-e956.	2.1	53
152	Use of sodium-glucose cotransporter-2 inhibitors and risk of acute kidney injury in older adults with diabetes: a population-based cohort study. <i>Cmaj</i> , 2020, 192, E351-E360.	2.0	53
153	Impact of Acute Kidney Injury on Long-Term Mortality after Nonmyeloablative Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2008, 14, 309-315.	2.0	52
154	Renal Impairment Predicts Long-Term Mortality Risk after Acute Myocardial Infarction. <i>Journal of the American Society of Nephrology: JASN</i> , 2008, 19, 141-150.	6.1	52
155	Plasma Monocyte Chemotactic Protein-1 Is Associated With Acute Kidney Injury and Death After Cardiac Operations. <i>Annals of Thoracic Surgery</i> , 2017, 104, 613-620.	1.3	52
156	Automated Computational Detection of Interstitial Fibrosis, Tubular Atrophy, and Glomerulosclerosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 837-850.	6.1	52
157	Urinary Markers of Kidney Injury and Kidney Function Decline in HIV-Infected Women. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 61, 565-573.	2.1	51
158	Inviting Patients to Read Doctors' Notes. <i>Annals of Internal Medicine</i> , 2012, 156, 608.	3.9	50
159	Association of Urine β 2-Microglobulin with Kidney Function Decline and Mortality in HIV-Infected Women. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 63-73.	4.5	50
160	YKL-40 Associates with Renal Recovery in Deceased Donor Kidney Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 661-670.	6.1	50
161	Deceased-donor kidney perfusate and urine biomarkers for kidney allograft outcomes: a systematic review. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3305-3314.	0.7	49
162	Key Concepts and Limitations of Statistical Methods for Evaluating Biomarkers of Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 1621-1629.	6.1	49

#	ARTICLE	IF	CITATIONS
163	Evaluation of Short-Term Changes in Serum Creatinine Level as a Meaningful End Point in Randomized Clinical Trials. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2529-2542.	6.1	49
164	Interleukin-8 and Tumor Necrosis Factor Predict Acute Kidney Injury After Pediatric Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2017, 104, 2072-2079.	1.3	49
165	Plasma Biomarkers of Tubular Injury and Inflammation Are Associated with CKD Progression in Children. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 1067-1077.	6.1	48
166	Hepatitis C and the Risk of Kidney Disease and Mortality in Veterans With HIV. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2010, 53, 222-226.	2.1	47
167	A Comparison of Alternative Serum Biomarkers With Creatinine for Predicting Allograft Function After Kidney Transplantation. <i>Transplantation</i> , 2011, 91, 48-56.	1.0	47
168	Determinants of Acute Kidney Injury Duration After Cardiac Surgery: An Externally Validated Tool. <i>Annals of Thoracic Surgery</i> , 2012, 93, 570-576.	1.3	47
169	Preimplant Histologic Acute Tubular Necrosis and Allograft Outcomes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 573-582.	4.5	47
170	Effect of Intensive Blood Pressure Lowering on Kidney Tubule Injury: Findings From the ACCORD Trial Study Participants. <i>American Journal of Kidney Diseases</i> , 2019, 73, 31-38.	1.9	47
171	Evaluating the ROC performance of markers for future events. <i>Lifetime Data Analysis</i> , 2008, 14, 86-113.	0.9	46
172	Optimal Method of Coronary Revascularization in Patients Receiving Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 369-378.	4.5	46
173	Oral bisphosphonate use in the elderly is not associated with acute kidney injury. <i>Kidney International</i> , 2012, 82, 903-908.	5.2	46
174	A Combined-Biomarker Approach to Clinical Phenotyping Renal Dysfunction in Heart Failure. <i>Journal of Cardiac Failure</i> , 2014, 20, 912-919.	1.7	46
175	Association of Deceased Donor Acute Kidney Injury With Recipient Graft Survival. <i>JAMA Network Open</i> , 2020, 3, e1918634.	5.9	46
176	Urinary Cystatin C and Acute Kidney Injury After Cardiac Surgery. <i>American Journal of Kidney Diseases</i> , 2013, 61, 730-738.	1.9	45
177	Effects of the SGLT2 inhibitor canagliflozin on plasma biomarkers TNFR-1, TNFR-2 and KIM-1 in the CANVAS trial. <i>Diabetologia</i> , 2021, 64, 2147-2158.	6.3	45
178	Renal Ultrasonography in the Evaluation of Acute Kidney Injury. <i>Archives of Internal Medicine</i> , 2010, 170, 1900-7.	3.8	43
179	Health Insurance Status of US Living Kidney Donors. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 912-916.	4.5	43
180	Clinical Applications of Biomarkers for Acute Kidney Injury. <i>American Journal of Kidney Diseases</i> , 2011, 57, 930-940.	1.9	43

#	ARTICLE	IF	CITATIONS
181	Risk of Acute Kidney Injury From Oral Acyclovir: A Population-Based Study. American Journal of Kidney Diseases, 2013, 61, 723-729.	1.9	42
182	First Post-Operative Urinary Kidney Injury Biomarkers and Association with the Duration of AKI in the TRIBE-AKI Cohort. PLoS ONE, 2016, 11, e0161098.	2.5	42
183	Podocyte histone deacetylase activity regulates murine and human glomerular diseases. Journal of Clinical Investigation, 2019, 129, 1295-1313.	8.2	42
184	Effect of Angiotensin-Converting Enzyme Inhibitors on Arterial Stiffness in Hypertension: Systematic Review and Meta-Analysis. Journal of Clinical Hypertension, 2006, 8, 398-403.	2.0	41
185	Association of Postoperative Proteinuria with AKI after Cardiac Surgery among Patients at High Risk. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1749-1760.	4.5	41
186	Association of Urinary Injury Biomarkers with Mortality and Cardiovascular Events. Journal of the American Society of Nephrology: JASN, 2014, 25, 1545-1553.	6.1	41
187	Urinary Kidney Injury Molecule 1 (KIM-1) and Interleukin 18 (IL-18) as Risk Markers for Heart Failure in Older Adults: The Health, Aging, and Body Composition (Health ABC) Study. American Journal of Kidney Diseases, 2014, 64, 49-56.	1.9	41
188	Association Between Preoperative Statin Use and Acute Kidney Injury Biomarkers in Cardiac Surgical Procedures. Annals of Thoracic Surgery, 2014, 97, 2081-2087.	1.3	41
189	Penalized variable selection in competing risks regression. Lifetime Data Analysis, 2017, 23, 353-376.	0.9	41
190	Delayed Graft Function Phenotypes and 12-Month Kidney Transplant Outcomes. Transplantation, 2017, 101, 1913-1923.	1.0	41
191	The Association of Albumin/Creatinine Ratio with Postoperative AKI in Children Undergoing Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1761-1769.	4.5	40
192	Kidney Biomarkers of Injury and Repair as Predictors of Contrast-Associated AKI: A Substudy of the PRESERVE Trial. American Journal of Kidney Diseases, 2020, 75, 187-194.	1.9	40
193	Atrial natriuretic peptide for preventing and treating acute kidney injury. The Cochrane Library, 2009, , CD006028.	2.8	39
194	<i>Leptospira</i> seropositivity as a risk factor for Mesoamerican Nephropathy. International Journal of Occupational and Environmental Health, 2017, 23, 1-10.	1.2	39
195	Hospital-Level Variation in Death for Critically Ill Patients with COVID-19. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 403-411.	5.6	39
196	Endothelial thrombomodulin downregulation caused by hypoxia contributes to severe infiltration and coagulopathy in COVID-19 patient lungs. EBioMedicine, 2022, 75, 103812.	6.1	39
197	Association between angiotensin converting enzyme inhibitor or angiotensin receptor blocker use prior to major elective surgery and the risk of acute dialysis. BMC Nephrology, 2014, 15, 53.	1.8	38
198	Molecular phenotyping of clinical AKI with novel urinary biomarkers. American Journal of Physiology - Renal Physiology, 2015, 309, F406-F413.	2.7	38

#	ARTICLE	IF	CITATIONS
199	The Association of Angiogenesis Markers With Acute Kidney Injury and Mortality After Cardiac Surgery. <i>American Journal of Kidney Diseases</i> , 2019, 74, 36-46.	1.9	38
200	Amino-Terminal Pro-B-Type Natriuretic Peptide for Diagnosis and Prognosis in Patients With Renal Dysfunction. <i>JACC: Heart Failure</i> , 2015, 3, 977-989.	4.1	37
201	Urinary Biomarkers of Kidney Tubular Damage and Risk of Cardiovascular Disease and Mortality in Elders. <i>American Journal of Kidney Diseases</i> , 2018, 72, 205-213.	1.9	37
202	Safety of a Restrictive versus Liberal Approach to Red Blood Cell Transfusion on the Outcome of AKI in Patients Undergoing Cardiac Surgery: A Randomized Clinical Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1294-1304.	6.1	37
203	Urine Cystatin C as a Biomarker of Proximal Tubular Function Immediately after Kidney Transplantation. <i>American Journal of Nephrology</i> , 2011, 33, 407-413.	3.1	36
204	Association Between High Environmental Heat and Risk of Acute Kidney Injury Among Older Adults in a Northern Climate: A Matched Case-Control Study. <i>American Journal of Kidney Diseases</i> , 2018, 71, 200-208.	1.9	36
205	Association between Peritransplant Kidney Injury Biomarkers and 1-Year Allograft Outcomes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 1224-1233.	4.5	35
206	Adjudication of etiology of acute kidney injury: experience from the TRIBE-AKI multi-center study. <i>BMC Nephrology</i> , 2014, 15, 105.	1.8	35
207	Association of cardiac biomarkers with acute kidney injury after cardiac surgery: A multicenter cohort study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 245-251.e4.	0.8	35
208	The SPRINT trial suggests that markers of tubule cell function in the urine associate with risk of subsequent acute kidney injury while injury markers elevate after the injury. <i>Kidney International</i> , 2019, 96, 470-479.	5.2	35
209	Results from the TRIBE-AKI Study found associations between post-operative blood biomarkers and risk of chronic kidney disease after cardiac surgery. <i>Kidney International</i> , 2021, 99, 716-724.	5.2	35
210	Risk Factors and Outcomes Stratified by Severity of Acute Kidney Injury in Malaria. <i>PLoS ONE</i> , 2014, 9, e90419.	2.5	35
211	Intra-amniotic Infection Upregulates Neutrophil Gelatinase-Associated Lipocalin (NGAL) Expression at the Maternal-Fetal Interface at Term. <i>Reproductive Sciences</i> , 2011, 18, 713-722.	2.5	34
212	Urine YKL-40 is associated with progressive acute kidney injury or death in hospitalized patients. <i>BMC Nephrology</i> , 2014, 15, 133.	1.8	34
213	HIV Infection, Tenofovir, and Urine β 2-Microglobulin: A Cross-sectional Analysis in the Multicenter AIDS Cohort Study. <i>American Journal of Kidney Diseases</i> , 2016, 68, 571-581.	1.9	34
214	Comparison of renal injury in myeloablative autologous, myeloablative allogeneic and non-myeloablative allogeneic haematopoietic cell transplantation. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 678-683.	0.7	33
215	Defining prerenal azotemia in clinical practice and research. <i>Nature Reviews Nephrology</i> , 2010, 6, 641-642.	9.6	33
216	Acute dialysis risk in living kidney donors. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 3291-3295.	0.7	32

#	ARTICLE	IF	CITATIONS
217	Elevated urinary CRELD2 is associated with endoplasmic reticulum stress-mediated kidney disease. <i>JCI Insight</i> , 2017, 2, .	5.0	32
218	Early Prediction of Acute Kidney Injury in the Emergency Department With Machine-Learning Methods Applied to Electronic Health Record Data. <i>Annals of Emergency Medicine</i> , 2020, 76, 501-514.	0.6	32
219	Rapid microalbuminuria screening in type 2 diabetes mellitus: simplified approach with Micral test strips and specific gravity. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 1881-1885.	0.7	31
220	Living kidney donor informed consent practices vary between US and non-US centers. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 3316-3324.	0.7	31
221	A Genome-Wide Association Study to Identify Single-Nucleotide Polymorphisms for Acute Kidney Injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 482-490.	5.6	31
222	Association of urinary uromodulin with kidney function decline and mortality: the health ABC study. <i>Clinical Nephrology</i> , 2017, 87, 278-286.	0.7	31
223	Emerging biomarkers of chronic kidney disease in children. <i>Pediatric Nephrology</i> , 2018, 33, 925-933.	1.7	31
224	Associations of Plasma Biomarkers of Inflammation, Fibrosis, and Kidney Tubular Injury With Progression of Diabetic Kidney Disease: A Cohort Study. <i>American Journal of Kidney Diseases</i> , 2022, 79, 849-857.e1.	1.9	31
225	A proteomic surrogate for cardiovascular outcomes that is sensitive to multiple mechanisms of change in risk. <i>Science Translational Medicine</i> , 2022, 14, eabj9625.	12.4	31
226	Discovering Misattributed Paternity in Living Kidney Donation: Prevalence, Preference, and Practice. <i>Transplantation</i> , 2009, 87, 1429-1435.	1.0	30
227	Prognostic Significance of Urinary Biomarkers in Patients Hospitalized With COVID-19. <i>American Journal of Kidney Diseases</i> , 2022, 79, 257-267.e1.	1.9	30
228	Incidence of ESKD and Mortality among Children with Congenital Heart Disease after Cardiac Surgery. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 1450-1457.	4.5	29
229	Developing Risk Prediction Models for Kidney Injury and Assessing Incremental Value for Novel Biomarkers. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 1488-1496.	4.5	28
230	Association of Serum Erythropoietin With Cardiovascular Events, Kidney Function Decline, and Mortality. <i>Circulation: Heart Failure</i> , 2016, 9, e002124.	3.9	28
231	Evaluating biomarkers for prognostic enrichment of clinical trials. <i>Clinical Trials</i> , 2017, 14, 629-638.	1.6	28
232	Impact of AKI on Urinary Protein Excretion: Analysis of Two Prospective Cohorts. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1271-1281.	6.1	28
233	Utility of Biomarkers to Improve Prediction of Readmission or Mortality After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1294-1301.	1.3	27
234	Oral curcumin in elective abdominal aortic aneurysm repair: a multicentre randomized controlled trial. <i>Cmaj</i> , 2018, 190, E1273-E1280.	2.0	27

#	ARTICLE	IF	CITATIONS
235	Acute Kidney Injury and Risk of CKD and Hypertension after Pediatric Cardiac Surgery. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1403-1412.	4.5	27
236	Comparisons of creatinine and cystatin C for detection of kidney disease and prediction of all-cause mortality in HIV-infected women. <i>Aids</i> , 2013, 27, 2291-2299.	2.2	26
237	Urine interleukin-9 and tumor necrosis factor- α for prognosis of human acute interstitial nephritis. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 1851-1858.	0.7	26
238	Early Trends in Cystatin C and Outcomes in Patients with Cirrhosis and Acute Kidney Injury. <i>International Journal of Nephrology</i> , 2014, 2014, 1-8.	1.3	25
239	Perioperative heart-type fatty acid binding protein is associated with acute kidney injury after cardiac surgery. <i>Kidney International</i> , 2015, 88, 576-583.	5.2	25
240	Influence of Titration of Neurohormonal Antagonists and Blood Pressure Reduction on Renal Function and Decongestion in Decompensated Heart Failure. <i>Circulation: Heart Failure</i> , 2016, 9, e002333.	3.9	25
241	Plasma biomarkers are associated with renal outcomes in individuals with APOL1 risk variants. <i>Kidney International</i> , 2018, 93, 1409-1416.	5.2	25
242	Donor Urinary C5a Levels Independently Correlate With Posttransplant Delayed Graft Function. <i>Transplantation</i> , 2019, 103, e29-e35.	1.0	25
243	Kidney nonprocurement in solid organ donors in the United States. <i>American Journal of Transplantation</i> , 2020, 20, 3413-3425.	4.7	25
244	Screening for Microalbuminuria Simplified by Urine Specific Gravity. <i>American Journal of Nephrology</i> , 2002, 22, 315-319.	3.1	24
245	Cardiovascular medication use after coronary bypass surgery in patients with renal dysfunction: A National Veterans Administration study. <i>Kidney International</i> , 2005, 68, 826-832.	5.2	24
246	Penalized count data regression with application to hospital stay after pediatric cardiac surgery. <i>Statistical Methods in Medical Research</i> , 2016, 25, 2685-2703.	1.5	24
247	Identification of Patients Expected to Benefit from Electronic Alerts for Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 842-849.	4.5	24
248	Improving Care for Patients after Hospitalization with AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2237-2241.	6.1	24
249	Biomarkers of kidney injury among children in a high-risk region for chronic kidney disease of uncertain etiology. <i>Pediatric Nephrology</i> , 2021, 36, 387-396.	1.7	24
250	Serum Vasopressin Response in Patients With Intradialytic Hypotension. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 729-735.	4.5	23
251	Differentiating Acute Interstitial Nephritis from Acute Tubular Injury: A Challenge for Clinicians. <i>Nephron</i> , 2019, 143, 211-216.	1.8	23
252	Approaches to Predicting Outcomes in Patients with Acute Kidney Injury. <i>PLoS ONE</i> , 2017, 12, e0169305.	2.5	23

#	ARTICLE	IF	CITATIONS
253	Kidney Recovery and Death in Critically Ill Patients With COVID-19-Associated Acute Kidney Injury Treated With Dialysis: The STOP-COVID Cohort Study. <i>American Journal of Kidney Diseases</i> , 2022, 79, 404-416.e1.	1.9	23
254	Validating Early Post-Transplant Outcomes Reported for Recipients of Deceased Donor Kidney Transplants. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 324-331.	4.5	22
255	Association of T Cell-Derived Inflammatory Cytokines With Acute Kidney Injury and Mortality After Cardiac Surgery. <i>Kidney International Reports</i> , 2019, 4, 1689-1697.	0.8	22
256	Acute Kidney Injury in Patients with Systemic Sclerosis Participating in Hematopoietic Cell Transplantation Trials in the United States. <i>Biology of Blood and Marrow Transplantation</i> , 2011, 17, 674-681.	2.0	21
257	EM for regularized zero-inflated regression models with applications to postoperative morbidity after cardiac surgery in children. <i>Statistics in Medicine</i> , 2014, 33, 5192-5208.	1.6	21
258	RiGoR: reporting guidelines to address common sources of bias in risk model development. <i>Biomarker Research</i> , 2015, 3, 2.	6.8	21
259	National trends of acute kidney injury requiring dialysis in decompensated cirrhosis hospitalizations in the United States. <i>Hepatology International</i> , 2016, 10, 525-531.	4.2	21
260	Acute Kidney Injury Among Older Patients Undergoing Coronary Angiography for Acute Myocardial Infarction: The SILVER-AMI Study. <i>American Journal of Medicine</i> , 2019, 132, e817-e826.	1.5	21
261	AACC Guidance Document on Laboratory Investigation of Acute Kidney Injury. <i>Journal of Applied Laboratory Medicine</i> , The, 2021, 6, 1316-1337.	1.3	21
262	Pre-exposure Prophylaxis With Tenofovir Disoproxil Fumarate/Emtricitabine and Kidney Tubular Dysfunction in HIV-Uninfected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 78, 169-174.	2.1	20
263	Comparison of proteomic methods in evaluating biomarker-AKI associations in cardiac surgery patients. <i>Translational Research</i> , 2021, 238, 49-62.	5.0	20
264	Haptoglobin-2 variant increases susceptibility to acute respiratory distress syndrome during sepsis. <i>JCI Insight</i> , 2019, 4, .	5.0	20
265	Biomarkers of acute kidney injury and associations with short- and long-term outcomes. <i>F1000Research</i> , 2016, 5, 986.	1.6	20
266	Prevention of Chronic Kidney Disease and Subsequent Effect on Mortality: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e71784.	2.5	19
267	High-performance information search filters for acute kidney injury content in PubMed, Ovid Medline and Embase. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 823-832.	0.7	19
268	Strategies to improve monitoring disease progression, assessing cardiovascular risk, and defining prognostic biomarkers in chronic kidney disease. <i>Kidney International Supplements</i> , 2017, 7, 107-113.	14.2	19
269	Predictive Ability of Novel Cardiac Biomarkers ST2, Galectin-3, and NT-proBNP Before Cardiac Surgery. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	19
270	The Role of Volume Regulation and Thermoregulation in AKI during Marathon Running. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 1297-1305.	4.5	19

#	ARTICLE	IF	CITATIONS
271	Effect of methylprednisolone on acute kidney injury in patients undergoing cardiac surgery with a cardiopulmonary bypass pump: a randomized controlled trial. <i>Cmaj</i> , 2019, 191, E247-E256.	2.0	19
272	A Review of Donor Acute Kidney Injury and Posttransplant Outcomes. <i>Transplantation</i> , 2020, 104, 1553-1559.	1.0	19
273	Variation in Best Practice Measures in Patients With Severe Hospital-Acquired Acute Kidney Injury: A Multicenter Study. <i>American Journal of Kidney Diseases</i> , 2021, 77, 547-549.	1.9	19
274	Urine Biomarkers of Kidney Tubule Health, Injury, and Inflammation are Associated with Progression of CKD in Children. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2664-2677.	6.1	19
275	Mortality after acute kidney injury and acute interstitial nephritis in patients prescribed immune checkpoint inhibitor therapy. , 2022, 10, e004421.		19
276	Association between TNF Receptors and KIM-1 with Kidney Outcomes in Early-Stage Diabetic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 251-259.	4.5	19
277	Uncomplicated Acute Renal Failure and Post-Hospital Care: A Not So Uncomplicated Illness. <i>American Journal of Nephrology</i> , 2008, 28, 523-530.	3.1	18
278	Does HIV Infection Promote Early Kidney Injury in Women?. <i>Antiviral Therapy</i> , 2014, 19, 79-87.	1.0	18
279	APOL1 Genotype and Glomerular and Tubular Kidney Injury in Women With HIV. <i>American Journal of Kidney Diseases</i> , 2015, 65, 889-898.	1.9	18
280	Storage Time and Urine Biomarker Levels in the ASSESS-AKI Study. <i>PLoS ONE</i> , 2016, 11, e0164832.	2.5	18
281	Methodological issues in current practice may lead to bias in the development of biomarker combinations for predicting acute kidney injury. <i>Kidney International</i> , 2016, 89, 429-438.	5.2	18
282	Association of Urinary Biomarkers of Kidney Injury with Estimated GFR Decline in HIV-Infected Individuals following Tenofovir Disoproxil Fumarate Initiation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 1321-1329.	4.5	18
283	Procurement Biopsy Findings Versus Kidney Donor Risk Index for Predicting Renal Allograft Survival. <i>Transplantation Direct</i> , 2018, 4, e373.	1.6	18
284	Comparison of Urine and Plasma Biomarker Concentrations Measured by Aptamer-Based versus Immunoassay Methods in Cardiac Surgery Patients. <i>Journal of Applied Laboratory Medicine</i> , 2019, 4, 331-342.	1.3	18
285	Electronic Alerts for Acute Kidney Injury Amelioration (ELAIA-1): a completely electronic, multicentre, randomised controlled trial: design and rationale. <i>BMJ Open</i> , 2019, 9, e025117.	1.9	18
286	Assessing the health of the nephron in acute kidney injury. <i>Current Opinion in Nephrology and Hypertension</i> , 2019, 28, 560-566.	2.0	18
287	Is It Time to Evolve Past the Prerenal Azotemia versus Acute Tubular Necrosis Classification?. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 2332-2334.	4.5	17
288	Variation in Performance of Kidney Injury Biomarkers Due to Cause of Acute Kidney Injury. <i>American Journal of Kidney Diseases</i> , 2013, 62, 1023-1026.	1.9	17

#	ARTICLE	IF	CITATIONS
289	Association of Perioperative Plasma Neutrophil Gelatinase-Associated Lipocalin Levels with 3-Year Mortality after Cardiac Surgery: A Prospective Observational Cohort Study. PLoS ONE, 2015, 10, e0129619.	2.5	17
290	The risk of death associated with proteinuria in heart failure is restricted to patients with an elevated blood urea nitrogen to creatinine ratio. International Journal of Cardiology, 2016, 215, 521-526.	1.7	17
291	Urinalysis findings and urinary kidney injury biomarker concentrations. BMC Nephrology, 2017, 18, 218.	1.8	17
292	Biomarkers associated with 30-day readmission and mortality after pediatric congenital heart surgery. Journal of Cardiac Surgery, 2019, 34, 329-336.	0.7	17
293	How Can Urine Microscopy Influence the Differential Diagnosis of AKI?. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 691-693.	4.5	16
294	Race and renal function early after live kidney donation: an analysis of the United States Organ Procurement and Transplantation Network Database. Clinical Transplantation, 2010, 24, E153-7.	1.6	16
295	Serum Brain Natriuretic Peptide and Risk of Acute Kidney Injury After Cardiac Operations in Children. Annals of Thoracic Surgery, 2014, 97, 2142-2147.	1.3	16
296	Living kidney donor estimated glomerular filtration rate and recipient graft survival. Nephrology Dialysis Transplantation, 2014, 29, 188-195.	0.7	16
297	Urine Biomarkers and Perioperative Acute Kidney Injury: The Impact of Preoperative Estimated GFR. American Journal of Kidney Diseases, 2015, 66, 1006-1014.	1.9	16
298	Use of urine biomarker-derived clusters to predict the risk of chronic kidney disease and all-cause mortality in HIV-infected women. Nephrology Dialysis Transplantation, 2016, 31, 1478-1485.	0.7	16
299	Association of HIV infection with biomarkers of kidney injury and fibrosis in the Multicenter AIDS Cohort Study. Antiviral Therapy, 2017, 22, 421-429.	1.0	16
300	Kidney injury biomarkers 5 years after AKI due to pediatric cardiac surgery. Pediatric Nephrology, 2018, 33, 1069-1077.	1.7	16
301	Urinary Tubular Injury Biomarkers Are Associated With ESRD and Death in the REGARDS Study. Kidney International Reports, 2018, 3, 1183-1192.	0.8	16
302	Plasma endostatin predicts kidney outcomes in patients with type 2 diabetes. Kidney International, 2019, 95, 439-446.	5.2	16
303	Real-Time Prediction of Acute Kidney Injury in Hospitalized Adults: Implementation and Proof of Concept. American Journal of Kidney Diseases, 2020, 76, 806-814.e1.	1.9	16
304	Cardiac Biomarkers for Risk Stratification of Acute Kidney Injury After Pediatric Cardiac Surgery. Annals of Thoracic Surgery, 2021, 111, 191-198.	1.3	16
305	Urinary EGF and MCP-1 and risk of CKD after cardiac surgery. JCI Insight, 2021, 6, .	5.0	16
306	Angiopietins as Prognostic Markers for Future Kidney Disease and Heart Failure Events after Acute Kidney Injury. Journal of the American Society of Nephrology: JASN, 2022, 33, 613-627.	6.1	16

#	ARTICLE	IF	CITATIONS
307	Acute Kidney Injury Associates with Long-Term Increases in Plasma TNFR1, TNFR2, and KIM-1: Findings from the CRIC Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 1173-1181.	6.1	16
308	Longitudinal TNFR1 and TNFR2 and Kidney Outcomes: Results from AASK and VA NEPHRON-D. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 996-1010.	6.1	16
309	Discrepancies in Serum Albumin Measurements Vary by Dialysis Modality. <i>Renal Failure</i> , 2003, 25, 787-796.	2.1	15
310	Testing New Biomarkers for Acute Kidney Injury: Association, Prediction, and Intervention. <i>American Journal of Kidney Diseases</i> , 2009, 54, 987-989.	1.9	15
311	Chronic kidney disease is associated with adverse outcomes among elderly patients taking clopidogrel after hospitalization for acute coronary syndrome. <i>BMC Nephrology</i> , 2013, 14, 107.	1.8	15
312	Development of a Targeted Urine Proteome Assay for kidney diseases. <i>Proteomics - Clinical Applications</i> , 2016, 10, 58-74.	1.6	15
313	Utility of Applying Quality Assessment Tools for Kidneys With KDPI ≥ 80 . <i>Transplantation</i> , 2017, 101, 1125-1133.	1.0	15
314	Biomarker combinations for diagnosis and prognosis in multicenter studies: Principles and methods. <i>Statistical Methods in Medical Research</i> , 2019, 28, 969-985.	1.5	15
315	Prospective Cohort Study of Renin-Angiotensin System Blocker Usage after Hospitalized Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 26-36.	4.5	15
316	Inhibiting calpain 1 and 2 in cyclin G associated kinase "knockout mice mitigates podocyte injury. <i>JCI Insight</i> , 2020, 5, .	5.0	15
317	Creatinine Change on Vasoconstrictors as Mortality Surrogate in Hepatorenal Syndrome: Systematic Review & Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0135625.	2.5	15
318	Impact of Chronic Kidney Disease on Health-Related Quality-of-Life Improvement After Coronary Artery Bypass Surgery. <i>Archives of Internal Medicine</i> , 2006, 166, 2014.	3.8	14
319	Brief Report: Cumulative Tenofovir Disoproxil Fumarate Exposure is Associated With Biomarkers of Tubular Injury and Fibrosis in HIV-Infected Men. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 73, 177-181.	2.1	14
320	The Association Between Novel Biomarkers and 1-Year Readmission or Mortality After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1122-1128.	1.3	14
321	"Permissive AKI" with treatment of heart failure. <i>Kidney International</i> , 2019, 96, 1066-1068.	5.2	14
322	Metabolites Associated with Coffee Consumption and Incident Chronic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 1620-1629.	4.5	14
323	Overcoming barriers in the design and implementation of clinical trials for acute kidney injury: a report from the 2020 Kidney Disease Clinical Trialists meeting. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 834-844.	0.7	14
324	A Pilot Randomized Trial of Financial Incentives or Coaching to Lower Serum Phosphorus in Dialysis Patients. , 2015, 25, 510-517.		13

#	ARTICLE	IF	CITATIONS
325	Novel Biomarkers Improve Prediction of 365-Day Readmission After Pediatric Congenital Heart Surgery. <i>Annals of Thoracic Surgery</i> , 2020, 109, 164-170.	1.3	13
326	Comparison of Aptamer-Based and Antibody-Based Assays for Protein Quantification in Chronic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 350-360.	4.5	13
327	Yin and Yang. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 8-10.	6.1	12
328	Coronary Artery Bypass Grafting Surgery Off- or On-pump Revascularisation Study (CORONARY): kidney substudy analytic protocol of an international randomised controlled trial. <i>BMJ Open</i> , 2012, 2, e001080.	1.9	12
329	Surface-enhanced Raman scattering analysis of urine from deceased donors as a prognostic tool for kidney transplant outcome. <i>Journal of Biophotonics</i> , 2017, 10, 1743-1755.	2.3	12
330	Urine complement activation fragments are increased in patients with kidney injury after cardiac surgery. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F650-F657.	2.7	12
331	Associations of Urine Biomarkers with Kidney Function Decline in HIV-Infected and Uninfected Men. <i>American Journal of Nephrology</i> , 2019, 50, 401-410.	3.1	12
332	Postangiography Increases in Serum Creatinine and Biomarkers of Injury and Repair. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1240-1250.	4.5	12
333	Long-term Risk of Hypertension After Surgical Repair of Congenital Heart Disease in Children. <i>JAMA Network Open</i> , 2021, 4, e215237.	5.9	12
334	Machine Learning Prediction of Death in Critically Ill Patients With Coronavirus Disease 2019. , 2021, 3, e0515.		12
335	The Impact of Donor and Recipient Renal Dysfunction on Cardiac Allograft Survival: Insights Into Reno-Cardiac Interactions. <i>Journal of Cardiac Failure</i> , 2016, 22, 368-375.	1.7	11
336	A Survey of Patient Attitudes Toward Participation in Biopsy-Based Kidney Research. <i>Kidney International Reports</i> , 2018, 3, 412-416.	0.8	11
337	IL-33 deficiency slows cancer growth but does not protect against cisplatin-induced AKI in mice with cancer. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, F356-F366.	2.7	11
338	Tenofovir disoproxil fumarate initiation and changes in urinary biomarker concentrations among HIV-infected men and women. <i>Aids</i> , 2019, 33, 723-733.	2.2	11
339	A Systematic Review of Clinical Characteristics and Histologic Descriptions of Acute Tubular Injury. <i>Kidney International Reports</i> , 2020, 5, 1993-2001.	0.8	11
340	Obesity, inflammatory and thrombotic markers, and major clinical outcomes in critically ill patients with COVID-19 in the US. <i>Obesity</i> , 2021, 29, 1719-1730.	3.0	11
341	Development and external validation of a diagnostic model for biopsy-proven acute interstitial nephritis using electronic health record data. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 2214-2222.	0.7	11
342	Biomarkers of Kidney Tubule Disease and Risk of End-Stage Kidney Disease in Persons With Diabetes and CKD. <i>Kidney International Reports</i> , 2022, 7, 1514-1523.	0.8	11

#	ARTICLE	IF	CITATIONS
343	Trends in the procurement and discard of kidneys from deceased donors with acute kidney injury. <i>American Journal of Transplantation</i> , 2022, 22, 898-908.	4.7	11
344	Coffee Consumption May Mitigate the Risk for Acute Kidney Injury: Results From the Atherosclerosis Risk in Communities Study. <i>Kidney International Reports</i> , 2022, 7, 1665-1672.	0.8	11
345	A point-of-care device for acute kidney injury: a fantastic, futuristic, or frivolous "measure"? <i>Kidney International</i> , 2009, 76, 8-10.	5.2	10
346	Steroids In cardiac Surgery (SIRS) trial: acute kidney injury substudy protocol of an international randomised controlled trial. <i>BMJ Open</i> , 2014, 4, e004842.	1.9	10
347	Aspirin and clonidine in non-cardiac surgery: acute kidney injury substudy protocol of the Perioperative Ischaemic Evaluation (POISE) 2 randomised controlled trial. <i>BMJ Open</i> , 2014, 4, e004886.	1.9	10
348	Quantification of Urinary Protein Biomarkers of Autosomal Dominant Polycystic Kidney Disease by Parallel Reaction Monitoring. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1700157.	1.6	10
349	The association of discharge decisions after deceased donor kidney transplantation with the risk of early readmission: Results from the deceased donor study. <i>Clinical Transplantation</i> , 2018, 32, e13215.	1.6	10
350	Biomarkers improve prediction of 30-day unplanned readmission or mortality after paediatric congenital heart surgery. <i>Cardiology in the Young</i> , 2019, 29, 1051-1056.	0.8	10
351	Population-Based Study of Risk of AKI with Levetiracetam. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 17-26.	4.5	10
352	Association of plasma-soluble ST2 and galectin-3 with cardiovascular events and mortality following cardiac surgery. <i>American Heart Journal</i> , 2020, 220, 253-263.	2.7	10
353	The Aftermath of AKI: Recurrent AKI, Acute Kidney Disease, and CKD Progression. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2-4.	6.1	10
354	Association of Non-steroidal Anti-inflammatory Drugs with Kidney Health in Ambulatory Older Adults. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 726-734.	2.6	10
355	Biomarkers of Immune Activation and Incident Kidney Failure With Replacement Therapy: Findings From the African American Study of Kidney Disease and Hypertension. <i>American Journal of Kidney Diseases</i> , 2021, 78, 75-84.e1.	1.9	10
356	Serum levels of IL-6, IL-8 and IL-10 and risks of end-stage kidney disease and mortality. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 561-563.	0.7	10
357	Uromodulin to Osteopontin Ratio in Deceased Donor Urine Is Associated With Kidney Graft Outcomes. <i>Transplantation</i> , 2021, 105, 876-885.	1.0	10
358	Plasma Biomarkers as Risk Factors for Incident CKD. <i>Kidney International Reports</i> , 2022, 7, 1493-1501.	0.8	10
359	Serum Albumin and Kidney Function Decline in HIV-Infected Women. <i>American Journal of Kidney Diseases</i> , 2014, 64, 584-591.	1.9	9
360	Association Between Organ Procurement Organization Social Network Centrality and Kidney Discard and Transplant Outcomes. <i>Transplantation</i> , 2015, 99, 2617-2624.	1.0	9

#	ARTICLE	IF	CITATIONS
361	Kidney disease risk factors associate with urine biomarkers concentrations in HIV-positive persons; a cross-sectional study. <i>BMC Nephrology</i> , 2019, 20, 4.	1.8	9
362	Are Urinary Biomarkers Better Than Acute Kidney Injury Duration for Predicting Readmission?. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1699-1705.	1.3	9
363	Urine Injury Biomarkers Are Not Associated With Kidney Transplant Failure. <i>Transplantation</i> , 2020, 104, 1272-1279.	1.0	9
364	The Relationship Between Urine Uromodulin and Blood Pressure Changes: The DASH-Sodium Trial. <i>American Journal of Hypertension</i> , 2021, 34, 154-156.	2.0	9
365	Post-transplant Diabetes Mellitus in Kidney Transplant Recipients: A Multicenter Study. <i>Kidney360</i> , 2021, 2, 1296-1307.	2.1	9
366	Pharmacology. <i>American Journal of Kidney Diseases</i> , 2005, 46, 1129-1139.	1.9	8
367	Leveraging a clinical research information system to assist biospecimen data and workflow management: a hybrid approach. <i>Journal of Clinical Bioinformatics</i> , 2011, 1, 22.	1.2	8
368	Reconsidering a "chopped liver": The need for improving glomerular filtration rate estimation for hepatic transplantation. <i>Hepatology</i> , 2014, 59, 1242-1245.	7.3	8
369	Use of a Targeted Urine Proteome Assay (TUPA) to identify protein biomarkers of delayed recovery after kidney transplant. <i>Proteomics - Clinical Applications</i> , 2017, 11, 1600132.	1.6	8
370	Reliability of deceased donor procurement kidney biopsy images uploaded in United Network for Organ Sharing. <i>Clinical Transplantation</i> , 2018, 32, e13441.	1.6	8
371	Development of biomarker combinations for postoperative acute kidney injury via Bayesian model selection in a multicenter cohort study. <i>Biomarker Research</i> , 2018, 6, 3.	6.8	8
372	Quantifying Donor Effects on Transplant Outcomes Using Kidney Pairs from Deceased Donors. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 1781-1787.	4.5	8
373	Estimated GFR Variability and Risk of Cardiovascular Events and Mortality in SPRINT (Systolic Blood) Tj ETQq1 1 0.784314 rgBT /Overl 1.9	1.9	8
374	Effects of Warfarin on Blood Pressure in Men With Diabetes and Hypertension—A Longitudinal Study. <i>Journal of Clinical Hypertension</i> , 2007, 9, 256-258.	2.0	7
375	Human Models to Evaluate Urinary Biomarkers of Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 2141-2143.	4.5	7
376	Biochemical Evidence of Mild Hepatic Dysfunction Identifies Decompensated Heart Failure Patients With Reversible Renal Dysfunction. <i>Journal of Cardiac Failure</i> , 2013, 19, 739-745.	1.7	7
377	Assessing the agreement of biomarker data in the presence of left-censoring. <i>BMC Nephrology</i> , 2014, 15, 144.	1.8	7
378	Influence of Age-Related Versus Non-“Age-Related Renal Dysfunction on Survival in Patients With Left Ventricular Dysfunction. <i>American Journal of Cardiology</i> , 2014, 113, 127-131.	1.6	7

#	ARTICLE	IF	CITATIONS
379	Steroids for prevention of AKI after cardiopulmonary bypass. <i>Nature Reviews Nephrology</i> , 2015, 11, 509-510.	9.6	7
380	The Association Between Cardiac Biomarker NT-proBNP and 30-Day Readmission or Mortality After Pediatric Congenital Heart Surgery. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2019, 10, 446-453.	0.8	7
381	Statistical methods for building better biomarkers of chronic kidney disease. <i>Statistics in Medicine</i> , 2019, 38, 1903-1917.	1.6	7
382	Sample Processing and Stability for Urine Biomarker Studies. <i>Journal of Applied Laboratory Medicine</i> , 2021, 6, 1628-1634.	1.3	7
383	UNMEASURED CATIONS: PROBABLE CAUSE OF RELATIVELY LOW ANION GAP IN CHRONIC RENAL FAILURE. <i>Renal Failure</i> , 2001, 23, 91-96.	2.1	6
384	Outcomes From Right Versus Left Deceased-Donor Kidney Transplants: A US National Cohort Study. <i>American Journal of Kidney Diseases</i> , 2020, 75, 725-735.	1.9	6
385	Contemporary incidence and risk factors of post transplant Erythrocytosis in deceased donor kidney transplantation. <i>BMC Nephrology</i> , 2021, 22, 26.	1.8	6
386	Tubular injury in diabetic ketoacidosis: Results from the diabetic kidney alarm study. <i>Pediatric Diabetes</i> , 2021, 22, 1031-1039.	2.9	6
387	Improving the prediction of long-term readmission and mortality using a novel biomarker panel. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4213-4223.	0.7	6
388	Overview of acute kidney manifestations and management of patients with COVID-19. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, F403-F410.	2.7	6
389	Reversal of end-stage renal disease after aortic dissection using renal artery stent: a case report. <i>BMC Nephrology</i> , 2004, 5, 7.	1.8	5
390	An eUtils toolset and its use for creating a pipeline to link genomics and proteomics analyses to domain-specific biomedical literature. <i>Journal of Clinical Bioinformatics</i> , 2012, 2, 9.	1.2	5
391	Group analysis identifies differentially elevated biomarkers with distinct outcomes for advanced acute kidney injury in cardiac surgery. <i>Biomarkers in Medicine</i> , 2017, 11, 1091-1102.	1.4	5
392	Risk of Acute Kidney Injury in Patients Randomized to a Restrictive Versus Liberal Approach to Red Blood Cell Transfusion in Cardiac Surgery: A Substudy Protocol of the Transfusion Requirements in Cardiac Surgery III Noninferiority Trial. <i>Canadian Journal of Kidney Health and Disease</i> , 2018, 5, 205435811774953.	1.1	5
393	The association of acute kidney injury with hospital readmission and death after pediatric cardiac surgery. <i>JTCVS Open</i> , 2020, 4, 70-85.	0.5	5
394	A Pilot Study of Urine Proteomics in COVID-19-Associated Acute Kidney Injury. <i>Kidney International Reports</i> , 2021, 6, 3064-3069.	0.8	5
395	Relationship between biomarkers of tubular injury and intrarenal hemodynamic dysfunction in youth with type 1 diabetes. <i>Pediatric Nephrology</i> , 2022, 37, 3085-3092.	1.7	5
396	Considerations in Controlling for Urine Concentration for Biomarkers of Kidney Disease Progression After Acute Kidney Injury. <i>Kidney International Reports</i> , 2022, 7, 1502-1513.	0.8	5

#	ARTICLE	IF	CITATIONS
397	Association of Peak Changes in Plasma Cystatin C and Creatinine With Death After Cardiac Operations. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1395-1401.	1.3	4
398	Using ordinal outcomes to construct and select biomarker combinations for single-level prediction. <i>Diagnostic and Prognostic Research</i> , 2018, 2, 8.	1.8	4
399	The Association of Fenofibrate with Kidney Tubular Injury in a Subgroup of Participants in the ACCORD Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 1521-1523.	4.5	4
400	BioPETsurv: Methodology and open source software to evaluate biomarkers for prognostic enrichment of time-to-event clinical trials. <i>PLoS ONE</i> , 2020, 15, e0239486.	2.5	4
401	Deceased-Donor Acute Kidney Injury and BK Polyomavirus in Kidney Transplant Recipients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 765-775.	4.5	4
402	Urine Biomarkers of Kidney Tubule Health and Incident CKD Stage 3 in Women Living With HIV: A Repeated Measures Study. <i>Kidney Medicine</i> , 2021, 3, 395-404.e1.	2.0	4
403	Associations of CKD risk factors and longitudinal changes in urine biomarkers of kidney tubules among women living with HIV. <i>BMC Nephrology</i> , 2021, 22, 296.	1.8	4
404	Urine Alpha-1-Microglobulin Levels and Acute Kidney Injury, Mortality, and Cardiovascular Events following Cardiac Surgery. <i>American Journal of Nephrology</i> , 2021, 52, 673-683.	3.1	4
405	ST2 Predicts Risk of Unplanned Readmission Within 1 Year After Pediatric Congenital Heart Surgery. <i>Annals of Thoracic Surgery</i> , 2020, 110, 2070-2075.	1.3	4
406	Beyond kidney dialysis and transplantation: whatâ€™s on the horizon?. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	4
407	Urine testing to differentiate glomerular from tubulointerstitial diseases on kidney biopsy. <i>Practical Laboratory Medicine</i> , 2022, 30, e00271.	1.3	4
408	Aminoaciduria and metabolic dysregulation during diabetic ketoacidosis: Results from the diabetic kidney alarm (DKA) study. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108203.	2.3	4
409	Higher-intensity continuous renal-replacement therapy did not reduce mortality in critically ill patients with kidney injury. <i>Annals of Internal Medicine</i> , 2010, 152, Jc2.	3.9	3
410	Reverse Left Ventricular Remodeling After Kidney Transplantation. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1788-1790.	2.8	3
411	Penalized Variable Selection for Multi-center Competing Risks Data. <i>Statistics in Biosciences</i> , 2017, 9, 379-405.	1.2	3
412	Changes in Urinary Biomarkers Over 10 Years Is Associated With Viral Suppression in a Prospective Cohort of Women Living With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 74, e138-e145.	2.1	3
413	Reply. <i>Annals of Thoracic Surgery</i> , 2018, 106, 641.	1.3	3
414	Developing Biomarker Panels to Predict Progression of Acute Kidney Injury After Cardiac Surgery. <i>Kidney International Reports</i> , 2019, 4, 1677-1688.	0.8	3

#	ARTICLE	IF	CITATIONS
415	Commentary: The dangers of postoperative acute kidney injury—Vulnerability despite early resolution. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 689-690.	0.8	3
416	24-hour ambulatory blood pressure monitoring 9 years after pediatric cardiac surgery: a pilot and feasibility study. <i>Pediatric Nephrology</i> , 2021, 36, 1533-1541.	1.7	3
417	Body mass index and chronic kidney disease outcomes after acute kidney injury: a prospective matched cohort study. <i>BMC Nephrology</i> , 2021, 22, 200.	1.8	3
418	Protocol for Local On-Site Dialysate Production for Continuous Renal Replacement Therapy during the COVID-19 Pandemic. <i>Kidney360</i> , 2021, 2, 1152-1155.	2.1	3
419	Achieved blood pressure post-acute kidney injury and risk of adverse outcomes after AKI: A prospective parallel cohort study. <i>BMC Nephrology</i> , 2021, 22, 270.	1.8	3
420	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.	1.9	3
421	Clinically adjudicated deceased donor acute kidney injury and graft outcomes. <i>PLoS ONE</i> , 2022, 17, e0264329.	2.5	3
422	The incidence of and risk factors for hospitalized acute kidney injury among people living with HIV on antiretroviral treatment. <i>HIV Medicine</i> , 2022, 23, 611-619.	2.2	3
423	Rapid microalbuminuria screening in type 2 diabetes mellitus: simplified approach with Micral test strips and specific gravity. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 2425-2425.	0.7	2
424	Spare the Blood, but Save the Kidneys. <i>Annals of Thoracic Surgery</i> , 2011, 91, 2022-2023.	1.3	2
425	Predictors of Acute Renal Injury Study (PARIS) among HIV-positive individuals: design and methods. <i>BMC Nephrology</i> , 2017, 18, 289.	1.8	2
426	Translational Methods in Nephrology: Individual Treatment Effect Modeling. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 2615-2618.	6.1	2
427	Perioperative heart-type fatty acid binding protein concentration cutoffs for the identification of severe acute kidney injury in patients undergoing cardiac surgery. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, e8-e10.	2.3	2
428	Association of Statin Use With Kidney Damage and Function Among HIV-Infected Men. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 82, 202-210.	2.1	2
429	Reply to: "Lack of evidence for a continuum between hepatorenal syndrome and acute tubular necrosis". <i>Journal of Hepatology</i> , 2020, 72, 582-583.	3.7	2
430	Renin-Angiotensin System Blockade after Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 2-4.	4.5	2
431	Post-operative acute kidney injury is associated with a biomarker of acute brain injury after paediatric cardiac surgery. <i>Cardiology in the Young</i> , 2020, 30, 505-510.	0.8	2
432	Management of Presumed Acute Kidney Injury during Hypertensive Therapy: Stay Calm and Carry on?. <i>American Journal of Nephrology</i> , 2020, 51, 108-115.	3.1	2

#	ARTICLE	IF	CITATIONS
433	Emergency Production and Collection of Dialysate for CWHD During the COVID-19 Pandemic. <i>Kidney International Reports</i> , 2021, 6, 2200-2202.	0.8	2
434	Long term dietary use of potassium enriched salt reduced cardiovascular death in elderly men. <i>Evidence-Based Medicine</i> , 2006, 11, 172-172.	0.6	1
435	Instructive Case. <i>Nephrology</i> , 2008, 13, 657-658.	1.6	1
436	Response to Cystatin C: a promising misunderstood biomarker for the diagnosis of acute kidney injury. <i>Kidney International</i> , 2008, 74, 1623-1624.	5.2	1
437	Disorders of Water Metabolism. , 2010, , 100-117.		1
438	Statistical Considerations in Analysis and Interpretation of Biomarker Studies. , 2011, , 25-37.		1
439	Review: Non-calcium-based phosphate binders reduce mortality compared with calcium-based binders in CKD. <i>Annals of Internal Medicine</i> , 2013, 159, JC2.	3.9	1
440	Developing biomarker combinations in multicenter studies via direct maximization and penalization. <i>Statistics in Medicine</i> , 2020, 39, 3412-3426.	1.6	1
441	The prognostic value of using the duration of acute kidney injury in cardiac surgery: an example using two antifibrinolytics. <i>Journal of Extra-Corporeal Technology</i> , 2011, 43, 227-31.	0.4	1
442	The Association between Cytokines and 365-Day Readmission or Mortality in Adult Cardiac Surgery. <i>Journal of Extra-Corporeal Technology</i> , 2019, 51, 201-209.	0.4	1
443	The Evaluation of Coffee Therapy for Improvement of Renal Oxygenation (COFFEE) study: A Mechanistic Pilot and Feasibility Study Evaluating Coffee's Effects on Intrarenal Hemodynamic Function and Renal Energetics. <i>Kidney International Reports</i> , 2022, , .	0.8	1
444	Study Designs in Patient-Oriented Research. <i>American Journal of Kidney Diseases</i> , 2006, 47, 356-364.	1.9	0
445	Congestive Heart Failure and Diurnal Blood Pressure Pattern. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 2799.	7.4	0
446	Long-term Mortality Associated With Aprotinin Following Coronary Artery Bypass Graft Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2007, 297, 2475.	7.4	0
447	Sodium Bicarbonate for Kidney Protection in Cardiac Surgery. <i>Anesthesiology</i> , 2015, 122, 233-235.	2.5	0
448	The Authors Reply. <i>Kidney International</i> , 2016, 89, 1162-1163.	5.2	0
449	The Authors Reply. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1782-1783.	6.1	0
450	Acute Kidney Injury and Liver Disease: Incidence, Pathophysiology, Prevention/Treatment, and Outcomes. , 2018, , 113-131.		0

#	ARTICLE	IF	CITATIONS
451	The authors reply. <i>Kidney International</i> , 2019, 96, 520-521.	5.2	0
452	Acute Kidney Injury Diagnostics and Biomarkers. , 2019, , 713-724.e5.		0
453	Role of Novel Kidney Injury Biomarkers in Perioperative Acute Kidney Injury. , 2015, , 25-36.		0
454	Incidence, Trends, and Diagnosis of Perioperative Acute Kidney Injury. , 2015, , 3-14.		0
455	Acute Kidney Injury After Cardiac Surgery in Adults. , 2015, , 85-98.		0
456	Underscoring the Case for Better Markers of Kidney Injury in Deceased Donors. <i>American Journal of Kidney Diseases</i> , 2021, , .	1.9	0
457	Effect of a Perioperative Hypotension-Avoidance Strategy Versus a Hypertension-Avoidance Strategy on the Risk of Acute Kidney Injury: A Clinical Research Protocol for a Substudy of the POISE-3 Randomized Clinical Trial. <i>Canadian Journal of Kidney Health and Disease</i> , 2022, 9, 205435812110692.	1.1	0
458	Title is missing!. , 2020, 15, e0239486.		0
459	Title is missing!. , 2020, 15, e0239486.		0
460	Title is missing!. , 2020, 15, e0239486.		0
461	Title is missing!. , 2020, 15, e0239486.		0
462	Title is missing!. , 2020, 15, e0239486.		0
463	Title is missing!. , 2020, 15, e0239486.		0