

Kianoush B Kashani

List of Publications by Year in descending order

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Version: 2024-02-01

300
papers

11,331
citations

36203

51
h-index

42291

92
g-index

332
all docs

332
docs citations

332
times ranked

11761
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery and validation of cell cycle arrest biomarkers in human acute kidney injury. <i>Critical Care</i> , 2013, 17, R25.	2.5	969
2	COVID-19-associated acute kidney injury: consensus report of the 25th Acute Disease Quality Initiative (ADQI) Workgroup. <i>Nature Reviews Nephrology</i> , 2020, 16, 747-764.	4.1	466
3	Neuropathology of COVID-19: a spectrum of vascular and acute disseminated encephalomyelitis (ADEM)-like pathology. <i>Acta Neuropathologica</i> , 2020, 140, 1-6.	3.9	415
4	Association Between Early Treatment With Tocilizumab and Mortality Among Critically Ill Patients With COVID-19. <i>JAMA Internal Medicine</i> , 2021, 181, 41.	2.6	385
5	Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference. <i>JAMA Network Open</i> , 2020, 3, e2019209.	2.8	335
6	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. <i>Kidney International</i> , 2020, 98, 294-309.	2.6	254
7	Derivation and validation of cutoffs for clinical use of cell cycle arrest biomarkers. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 2054-2061.	0.4	232
8	Biomarkers of acute kidney injury: the pathway from discovery to clinical adoption. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1074-1089.	1.4	212
9	Tissue Inhibitor Metalloproteinase-2 (TIMP-2) and IGF-Binding Protein-7 (IGFBP7) Levels Are Associated with Adverse Long-Term Outcomes in Patients with AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 1747-1754.	3.0	196
10	Outcomes in Patients with Vasodilatory Shock and Renal Replacement Therapy Treated with Intravenous Angiotensin II. <i>Critical Care Medicine</i> , 2018, 46, 949-957.	0.4	186
11	Cardiac and Vascular Surgery-Associated Acute Kidney Injury: The 20th International Consensus Conference of the ADQI (Acute Disease Quality Initiative) Group. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	182
12	Evaluating Muscle Mass by Using Markers of Kidney Function: Development of the Sarcopenia Index. <i>Critical Care Medicine</i> , 2017, 45, e23-e29.	0.4	179
13	Creatinine: From physiology to clinical application. <i>European Journal of Internal Medicine</i> , 2020, 72, 9-14.	1.0	170
14	Lung-kidney interactions in critically ill patients: consensus report of the Acute Disease Quality Initiative (ADQI) 21 Workgroup. <i>Intensive Care Medicine</i> , 2020, 46, 654-672.	3.9	161
15	Management of Refractory Vasodilatory Shock. <i>Chest</i> , 2018, 154, 416-426.	0.4	157
16	Acute Noncardiac Organ Failure in Acute Myocardial Infarction With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1781-1791.	1.2	156
17	Predictors of Acute Kidney Injury in Septic Shock Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1744-1751.	2.2	153
18	Quality Improvement Goals for Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 941-953.	2.2	152

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19	Culture-Negative Severe Sepsis. <i>Chest</i> , 2016, 150, 1251-1259.	0.4	147
20	A risk prediction score for acute kidney injury in the intensive care unit. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 814-822.	0.4	144
21	Serum creatinine level, a surrogate of muscle mass, predicts mortality in critically ill patients. <i>Journal of Thoracic Disease</i> , 2016, 8, E305-E311.	0.6	137
22	Prognostic impact of isolated right ventricular dysfunction in sepsis and septic shock: an 8-year historical cohort study. <i>Annals of Intensive Care</i> , 2017, 7, 94.	2.2	122
23	TIMP2–IGFBP7 biomarker panel accurately predicts acute kidney injury in high-risk surgical patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 243-249.	1.1	97
24	Variation in Risk and Mortality of Acute Kidney Injury in Critically Ill Patients: A Multicenter Study. <i>American Journal of Nephrology</i> , 2015, 41, 81-88.	1.4	89
25	Fluid Management in Acute Kidney Injury. <i>Chest</i> , 2019, 156, 594-603.	0.4	86
26	Post-contrast acute kidney injury in intensive care unit patients: a propensity score-adjusted study. <i>Intensive Care Medicine</i> , 2017, 43, 774-784.	3.9	83
27	Incidence and Impact of Acute Kidney Injury in Patients Receiving Extracorporeal Membrane Oxygenation: A Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 981.	1.0	80
28	Mechanical circulatory assist devices: a primer for critical care and emergency physicians. <i>Critical Care</i> , 2016, 20, 153.	2.5	78
29	Continuous renal replacement therapy during extracorporeal membrane oxygenation: why, when and how?. <i>Current Opinion in Critical Care</i> , 2018, 24, 493-503.	1.6	78
30	Incidence of Adverse Events during Continuous Renal Replacement Therapy. <i>Blood Purification</i> , 2015, 39, 333-339.	0.9	77
31	Role of Admission Troponin– and Serial Troponin– Testing in Predicting Outcomes in Severe Sepsis and Septic Shock. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	77
32	Classification of Uremic Toxins and Their Role in Kidney Failure. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 1918-1928.	2.2	74
33	Validation of the sarcopenia index to assess muscle mass in the critically ill: A novel application of kidney function markers. <i>Clinical Nutrition</i> , 2019, 38, 1362-1367.	2.3	72
34	Urinalysis is more specific and urinary neutrophil gelatinase-associated lipocalin is more sensitive for early detection of acute kidney injury. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 1175-1185.	0.4	71
35	Acute respiratory failure and mechanical ventilation in cardiogenic shock complicating acute myocardial infarction in the USA, 2000–2014. <i>Annals of Intensive Care</i> , 2019, 9, 96.	2.2	71
36	AKI after Transcatheter or Surgical Aortic Valve Replacement. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1854-1860.	3.0	70

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37	Hypoxia in COVID-19: Sign of Severity or Cause for Poor Outcomes. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1094-1096.	1.4	66
38	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.	2.2	65
39	The sarcopenia index: A novel measure of muscle mass in lung transplant candidates. <i>Clinical Transplantation</i> , 2018, 32, e13182.	0.8	64
40	Reversible cardiac dysfunction associated with hypocalcemia: a systematic review and meta-analysis of individual patient data. <i>Heart Failure Reviews</i> , 2014, 19, 199-205.	1.7	63
41	Development and validation of electronic surveillance tool for acute kidney injury: A retrospective analysis. <i>Journal of Critical Care</i> , 2015, 30, 988-993.	1.0	63
42	New-Onset Heart Failure and Mortality in Hospital Survivors of Sepsis-Related Left Ventricular Dysfunction. <i>Shock</i> , 2018, 49, 144-149.	1.0	63
43	Automated Continuous Acute Kidney Injury Prediction and Surveillance: A Random Forest Model. <i>Mayo Clinic Proceedings</i> , 2019, 94, 783-792.	1.4	62
44	Serum cystatin C predicts vancomycin trough levels better than serum creatinine in hospitalized patients: a cohort study. <i>Critical Care</i> , 2014, 18, R110.	2.5	60
45	Cystatin C-Guided Vancomycin Dosing in Critically Ill Patients: A Quality Improvement Project. <i>American Journal of Kidney Diseases</i> , 2017, 69, 658-666.	2.1	60
46	Temporal trends and outcomes of prolonged invasive mechanical ventilation and tracheostomy use in acute myocardial infarction with cardiogenic shock in the United States. <i>International Journal of Cardiology</i> , 2019, 285, 6-10.	0.8	60
47	Incidence of Acute Kidney Injury Among Critically Ill Patients With Brief Empiric Use of Antipseudomonal β -Lactams With Vancomycin. <i>Clinical Infectious Diseases</i> , 2019, 68, 1456-1462.	2.9	59
48	Impact of Electronic-Alerting of Acute Kidney Injury: Workgroup Statements from the 15 th ADQI Consensus Conference. <i>Canadian Journal of Kidney Health and Disease</i> , 2016, 3, 101.	0.6	58
49	No increase in the incidence of acute kidney injury in a population-based annual temporal trends epidemiology study. <i>Kidney International</i> , 2017, 92, 721-728.	2.6	57
50	Temporal Trends and Clinical Outcomes Associated with Vasopressor and Inotrope Use in The Cardiac Intensive Care Unit. <i>Shock</i> , 2020, 53, 452-459.	1.0	57
51	Cardiorenal syndrome in sepsis: A narrative review. <i>Journal of Critical Care</i> , 2018, 43, 122-127.	1.0	56
52	Contemporary Management of Severe Acute Kidney Injury and Refractory Cardiorenal Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1084-1101.	1.2	55
53	Sex disparities in acute kidney injury complicating acute myocardial infarction with cardiogenic shock. <i>ESC Heart Failure</i> , 2019, 6, 874-877.	1.4	53
54	Kinetics of Urinary Cell Cycle Arrest Markers for Acute Kidney Injury Following Exposure to Potential Renal Insults. <i>Critical Care Medicine</i> , 2018, 46, 375-383.	0.4	52

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55	Takoâ€šsubo Cardiomyopathy in Severe Sepsis: Nationwide Trends, Predictors, and Outcomes. <i>Journal of the American Heart Association</i> , 2018, 7, e009160.	1.6	52
56	Features of Adult Hyperammonemia Not Due to Liver Failure in the ICU. <i>Critical Care Medicine</i> , 2018, 46, e897-e903.	0.4	52
57	Temporal trends, predictors, and outcomes of acute kidney injury and hemodialysis use in acute myocardial infarction-related cardiogenic shock. <i>PLoS ONE</i> , 2019, 14, e0222894.	1.1	51
58	Systemic Inflammatory Response Syndrome Is Associated With Increased Mortality Across the Spectrum of Shock Severity in Cardiac Intensive Care Patients. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006956.	0.9	51
59	Derivation of Urine Output Thresholds That Identify a Very High Risk of AKI in Patients with Septic Shock. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 1168-1174.	2.2	50
60	Use of Cell Cycle Arrest Biomarkers in Conjunction With Classical Markers of Acute Kidney Injury. <i>Critical Care Medicine</i> , 2019, 47, e820-e826.	0.4	46
61	Transcatheter aortic valve replacement; a kidneyâ€™s perspective. <i>Journal of Renal Injury Prevention</i> , 2016, 5, 1-7.	0.6	46
62	Pro: Prevention of acute kidney injury: time for teamwork and new biomarkers. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 408-413.	0.4	45
63	Acute Kidney Injury after Transcatheter Aortic Valve Replacement: A Systematic Review and Meta-Analysis. <i>American Journal of Nephrology</i> , 2015, 41, 372-382.	1.4	43
64	Prediction of the Renal Elimination of Drugs With Cystatin C vs Creatinine: A Systematic Review. <i>Mayo Clinic Proceedings</i> , 2019, 94, 500-514.	1.4	42
65	Evaluation of Vasopressor Exposure and Mortality in Patients With Septic Shock*. <i>Critical Care Medicine</i> , 2020, 48, 1445-1453.	0.4	41
66	Angiotensin II Infusion for Shock. <i>Chest</i> , 2021, 159, 596-605.	0.4	41
67	Hyponatremia in Heart Failure: Pathogenesis and Management. <i>Current Cardiology Reviews</i> , 2019, 15, 252-261.	0.6	41
68	Dyschloremia Is a Risk Factor for the Development of Acute Kidney Injury in Critically Ill Patients. <i>PLoS ONE</i> , 2016, 11, e0160322.	1.1	40
69	Actual versus ideal body weight for acute kidney injury diagnosis and classification in critically ill patients. <i>BMC Nephrology</i> , 2014, 15, 176.	0.8	39
70	Novel biomarkers indicating repair or progression after acute kidney injury. <i>Current Opinion in Nephrology and Hypertension</i> , 2015, 24, 21-27.	1.0	39
71	Sarcopenia Index Is a Simple Objective Screening Tool for Malnutrition in the Critically Ill. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019, 43, 780-788.	1.3	38
72	Association between mean arterial pressure during the first 24 hours and hospital mortality in patients with cardiogenic shock. <i>Critical Care</i> , 2020, 24, 513.	2.5	38

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73	Earlier versus later initiation of renal replacement therapy among critically ill patients with acute kidney injury: a systematic review and meta-analysis of randomized controlled trials. <i>Annals of Intensive Care</i> , 2017, 7, 38.	2.2	37
74	U-shape association of serum albumin level and acute kidney injury risk in hospitalized patients. <i>PLoS ONE</i> , 2018, 13, e0199153.	1.1	37
75	Cardiogenic shock and cardiac arrest complicating ST-segment elevation myocardial infarction in the United States, 2000–2017. <i>Resuscitation</i> , 2020, 155, 55-64.	1.3	37
76	Quality of care and safety measures of acute renal replacement therapy: Workgroup statements from the 22nd acute disease quality initiative (ADQI) consensus conference. <i>Journal of Critical Care</i> , 2019, 54, 52-57.	1.0	35
77	Changes in left ventricular systolic and diastolic function on serial echocardiography after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2018, 126, 1-6.	1.3	34
78	Optimum methodology for estimating baseline serum creatinine for the acute kidney injury classification. <i>Nephrology</i> , 2015, 20, 881-886.	0.7	33
79	Levetiracetam Pharmacokinetics in a Patient Receiving Continuous Venovenous Hemofiltration and Venarterial Extracorporeal Membrane Oxygenation. <i>Pharmacotherapy</i> , 2015, 35, e127-30.	1.2	33
80	The impact of fluid balance on diagnosis, staging and prediction of mortality in critically ill patients with acute kidney injury. <i>Journal of Nephrology</i> , 2016, 29, 221-227.	0.9	33
81	Acute Kidney Injury Risk Assessment: Differences and Similarities Between Resource-Limited and Resource-Rich Countries. <i>Kidney International Reports</i> , 2017, 2, 519-529.	0.4	33
82	Biomarkers for Early Detection of Acute Kidney Injury. <i>Journal of Applied Laboratory Medicine</i> , 2017, 2, 386-399.	0.6	32
83	Hypotension within one-hour from starting CRRT is associated with in-hospital mortality. <i>Journal of Critical Care</i> , 2019, 54, 7-13.	1.0	32
84	Sodium Correction Practice and Clinical Outcomes in Profound Hyponatremia. <i>Mayo Clinic Proceedings</i> , 2015, 90, 1348-1355.	1.4	31
85	Association of Thrombocytopenia and Mortality in Critically Ill Patients on Continuous Renal Replacement Therapy. <i>Nephron</i> , 2016, 133, 175-182.	0.9	31
86	Identification of Distinct Clinical Subphenotypes in Critically Ill Patients With COVID-19. <i>Chest</i> , 2021, 160, 929-943.	0.4	31
87	The comparison of the commonly used surrogates for baseline renal function in acute kidney injury diagnosis and staging. <i>BMC Nephrology</i> , 2016, 17, 6.	0.8	30
88	Echocardiographic left ventricular diastolic dysfunction predicts hospital mortality after out-of-hospital cardiac arrest. <i>Journal of Critical Care</i> , 2018, 47, 114-120.	1.0	30
89	Synthetic Human Angiotensin II for Postcardiopulmonary Bypass Vasoplegic Shock. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 3080-3084.	0.6	30
90	Natriuretic Peptides to Predict Short-Term Mortality in Patients With Sepsis: A Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020, 4, 50-64.	1.2	30

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91	Incidence and risk factors of acute kidney injury following transcatheter aortic valve replacement. <i>Nephrology</i> , 2016, 21, 1041-1046.	0.7	29
92	Prognostic Importance of Low Admission Serum Creatinine Concentration for Mortality in Hospitalized Patients. <i>American Journal of Medicine</i> , 2017, 130, 545-554.e1.	0.6	29
93	Chloride in intensive care units: a key electrolyte. <i>F1000Research</i> , 2017, 6, 1930.	0.8	29
94	Contrast-induced acute kidney injury in kidney transplant recipients: A systematic review and meta-analysis. <i>World Journal of Transplantation</i> , 2017, 7, 81.	0.6	28
95	The risk of acute kidney injury following transapical versus transfemoral transcatheter aortic valve replacement: a systematic review and meta-analysis. <i>CKJ: Clinical Kidney Journal</i> , 2016, 9, 560-566.	1.4	27
96	Fluid Management for Critically Ill Patients: A Review of the Current State of Fluid Therapy in the Intensive Care Unit. <i>Kidney Diseases (Basel, Switzerland)</i> , 2016, 2, 64-71.	1.2	27
97	Abnormal Serum Sodium is Associated With Increased Mortality Among Unselected Cardiac Intensive Care Unit Patients. <i>Journal of the American Heart Association</i> , 2020, 9, e014140.	1.6	27
98	Improving the quality of neonatal acute kidney injury care: neonatal-specific response to the 22nd Acute Disease Quality Initiative (ADQI) conference. <i>Journal of Perinatology</i> , 2021, 41, 185-195.	0.9	27
99	Laboratory Markers of Acidosis and Mortality in Cardiogenic Shock: Developing a Definition of Hemometabolic Shock. <i>Shock</i> , 2022, 57, 31-40.	1.0	27
100	Clinical profile and outcomes of acute cardiorenal syndrome type-5 in sepsis: An eight-year cohort study. <i>PLoS ONE</i> , 2018, 13, e0190965.	1.1	27
101	Association between Obstructive Sleep Apnea and Acute Kidney Injury in Critically Ill Patients: A Propensity-Matched Study. <i>Nephron</i> , 2017, 135, 137-146.	0.9	26
102	High-dose hydroxocobalamin for vasoplegic syndrome causing false blood leak alarm. <i>CKJ: Clinical Kidney Journal</i> , 2017, 10, 357-362.	1.4	25
103	Hyperkalemia Is Associated With Increased Mortality Among Unselected Cardiac Intensive Care Unit Patients. <i>Journal of the American Heart Association</i> , 2019, 8, e011814.	1.6	25
104	Age and shock severity predict mortality in cardiac intensive care unit patients with and without heart failure. <i>ESC Heart Failure</i> , 2020, 7, 3971-3982.	1.4	25
105	Effect of initial infusion rates of fluid resuscitation on outcomes in patients with septic shock: a historical cohort study. <i>Critical Care</i> , 2020, 24, 137.	2.5	25
106	Electronic Data Systems and Acute Kidney Injury. <i>Contributions To Nephrology</i> , 2016, 187, 73-83.	1.1	25
107	Neurology Education for Critical Care Fellows Using High-Fidelity Simulation. <i>Neurocritical Care</i> , 2017, 26, 96-102.	1.2	24
108	Automated acute kidney injury alerts. <i>Kidney International</i> , 2018, 94, 484-490.	2.6	24

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109	Association of negative fluid balance during the de-escalation phase of sepsis management with mortality: A cohort study. <i>Journal of Critical Care</i> , 2020, 55, 16-21.	1.0	24
110	Quality improvement goals for pediatric acute kidney injury: pediatric applications of the 22nd Acute Disease Quality Initiative (ADQI) conference. <i>Pediatric Nephrology</i> , 2021, 36, 733-746.	0.9	24
111	The Prognostic Value of Lactate in Cardiac Intensive Care Unit Patients With Cardiac Arrest and Shock. <i>Shock</i> , 2021, 55, 613-619.	1.0	24
112	The effects of contrast media volume on acute kidney injury after transcatheter aortic valve replacement: a systematic review and meta-analysis. <i>Journal of Evidence-Based Medicine</i> , 2016, 9, 188-193.	0.7	23
113	The urea-creatinine ratio as a novel biomarker of critical illness-associated catabolism. <i>Intensive Care Medicine</i> , 2019, 45, 1813-1815.	3.9	23
114	Trajectories of Serum Sodium on In-Hospital and 1-Year Survival among Hospitalized Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 600-607.	2.2	23
115	Epidemiology of cardiogenic shock and cardiac arrest complicating non-ST-segment elevation myocardial infarction: 18-year US study. <i>ESC Heart Failure</i> , 2021, 8, 2259-2269.	1.4	23
116	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.	2.1	23
117	Validation of cardiogenic shock phenotypes in a mixed cardiac intensive care unit population. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 1006-1014.	0.7	23
118	Persistent acute kidney injury following transcatheter aortic valve replacement. <i>Journal of Cardiac Surgery</i> , 2017, 32, 550-555.	0.3	22
119	Clinical Relevance and Predictive Value of Damage Biomarkers of Drug-Induced Kidney Injury. <i>Drug Safety</i> , 2017, 40, 1049-1074.	1.4	22
120	Long-Term Outcomes of Acute Myocardial Infarction With Concomitant Cardiogenic Shock and Cardiac Arrest. <i>American Journal of Cardiology</i> , 2020, 133, 15-22.	0.7	22
121	Contemporary National Outcomes of Acute Myocardial Infarction-Cardiogenic Shock in Patients with Prior Chronic Kidney Disease and End-Stage Renal Disease. <i>Journal of Clinical Medicine</i> , 2020, 9, 3702.	1.0	22
122	Net ultrafiltration rate and its impact on mortality in patients with acute kidney injury receiving continuous renal replacement therapy. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 564-569.	1.4	22
123	Early noncardiovascular organ failure and mortality in the cardiac intensive care unit. <i>Clinical Cardiology</i> , 2020, 43, 516-523.	0.7	22
124	Temporal trends in the utilization of vasopressors in intensive care units: an epidemiologic study. <i>BMC Pharmacology & Toxicology</i> , 2016, 17, 19.	1.0	21
125	Risk of acute respiratory failure among hospitalized patients with various admission serum albumin levels. <i>Medicine (United States)</i> , 2020, 99, e19352.	0.4	21
126	Hospital mortality and long-term mortality among hospitalized patients with various admission serum ionized calcium levels. <i>Postgraduate Medicine</i> , 2020, 132, 385-390.	0.9	21

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127	Predicting acute kidney injury in critically ill patients using comorbid conditions utilizing machine learning. CKJ: Clinical Kidney Journal, 2021, 14, 1428-1435.	1.4	21
128	Sniffing out acute kidney injury in the ICU. Current Opinion in Critical Care, 2013, 19, 531-536.	1.6	20
129	Levetiracetam Pharmacokinetics During Continuous Venovenous Hemofiltration and Acute Liver Dysfunction. Neurocritical Care, 2016, 25, 141-144.	1.2	20
130	Impacts of admission serum albumin levels on short-term and long-term mortality in hospitalized patients. QJM - Monthly Journal of the Association of Physicians, 2020, 113, 393-398.	0.2	20
131	Consensus Obtained for the Nephrotoxic Potential of 167 Drugs in Adult Critically Ill Patients Using a Modified Delphi Method. Drug Safety, 2022, 45, 389-398.	1.4	20
132	Stress and burnout among critical care fellows: preliminary evaluation of an educational intervention. Medical Education Online, 2015, 20, 27840.	1.1	19
133	Contrast-associated acute kidney injury is a myth: We are not sure. Intensive Care Medicine, 2018, 44, 110-114.	3.9	19
134	Quality of Care for Acute Kidney Disease: Current Knowledge Gaps and Future Directions. Kidney International Reports, 2020, 5, 1634-1642.	0.4	19
135	Long-term lithium therapy and risk of chronic kidney disease in bipolar disorder: A historical cohort study. Bipolar Disorders, 2021, 23, 715-723.	1.1	19
136	Association of blood transfusion with acute kidney injury after transcatheter aortic valve replacement: A meta-analysis. World Journal of Nephrology, 2016, 5, 482.	0.8	19
137	Quality Improvement Education Incorporated as an Integral Part of Critical Care Fellows Training at the Mayo Clinic. Academic Medicine, 2014, 89, 1362-1365.	0.8	18
138	Acute Kidney Injury Electronic Alert for Nephrologist: Reactive versus Proactive?. Blood Purification, 2016, 42, 323-328.	0.9	18
139	Impact of individualized target mean arterial pressure for septic shock resuscitation on the incidence of acute kidney injury: a retrospective cohort study. Annals of Intensive Care, 2018, 8, 124.	2.2	18
140	Doppler-defined pulmonary hypertension in sepsis and septic shock. Journal of Critical Care, 2019, 50, 201-206.	1.0	18
141	Association between anemia and hematological indices with mortality among cardiac intensive care unit patients. Clinical Research in Cardiology, 2020, 109, 616-627.	1.5	18
142	Short, and long-term mortality among cardiac intensive care unit patients started on continuous renal replacement therapy. Journal of Critical Care, 2020, 55, 64-72.	1.0	18
143	Epidemiology and outcomes of acute kidney injury in cardiac intensive care unit patients. Journal of Critical Care, 2020, 60, 127-134.	1.0	18
144	Peripheral blood neutrophil-to-lymphocyte ratio is associated with mortality across the spectrum of cardiogenic shock severity. Journal of Critical Care, 2022, 68, 50-58.	1.0	18

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145	Utilities of Electronic Medical Records to Improve Quality of Care for Acute Kidney Injury: Past, Present, Future. <i>Nephron</i> , 2015, 131, 92-96.	0.9	17
146	Vascular Surgery Kidney Injury Predictive Score: A Historical Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 1588-1595.	0.6	17
147	Association of serum chloride level alterations with in-hospital mortality. <i>Postgraduate Medical Journal</i> , 2020, 96, 731-736.	0.9	17
148	Incidence and outcomes of acute kidney injury stratified by cardiogenic shock severity. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 330-340.	0.7	17
149	Systematic Review of Risk factors and Incidence of Acute Kidney Injury Among Patients Treated with CAR-T Cell Therapies. <i>Kidney International Reports</i> , 2021, 6, 1416-1422.	0.4	17
150	Long-term Outcomes and Prognostic Factors for Patients Requiring Renal Replacement Therapy After Cardiac Surgery. <i>Mayo Clinic Proceedings</i> , 2015, 90, 857-864.	1.4	16
151	Association Between Albumin Level and Mortality Among Cardiac Intensive Care Unit Patients. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 1475-1482.	1.3	16
152	We Restrict <scp>CRRT</scp> to Only the Most Hemodynamically Unstable Patients. <i>Seminars in Dialysis</i> , 2016, 29, 268-271.	0.7	15
153	Epidemiological Trends in the Timing of In-Hospital Death in Acute Myocardial Infarction-Cardiogenic Shock in the United States. <i>Journal of Clinical Medicine</i> , 2020, 9, 2094.	1.0	15
154	Derivation and validation of a computable phenotype for acute decompensated heart failure in hospitalized patients. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 85.	1.5	15
155	Incidence and impact of acute kidney injury on patients with implantable left ventricular assist devices: a Meta-analysis. <i>Renal Failure</i> , 2020, 42, 495-512.	0.8	15
156	Simultaneous Use of Hypertonic Saline and IV Furosemide for Fluid Overload: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2021, 49, e1163-e1175.	0.4	15
157	The impact of frailty on mortality after transcatheter aortic valve replacement. <i>Annals of Translational Medicine</i> , 2017, 5, 144-144.	0.7	15
158	Trends and Outcomes of Severe Sepsis in Patients on Maintenance Dialysis. <i>American Journal of Nephrology</i> , 2016, 43, 97-103.	1.4	14
159	Association between kidney intracapsular pressure and ultrasound elastography. <i>Critical Care</i> , 2017, 21, 251.	2.5	14
160	Impact of serum phosphate changes on in-hospital mortality. <i>BMC Nephrology</i> , 2020, 21, 427.	0.8	14
161	Assessment of muscle mass in critically ill patients: role of the sarcopenia index and images studies. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2020, 23, 302-311.	1.3	14
162	Predictors of Augmented Renal Clearance in a Heterogeneous ICU Population as Defined by Creatinine and Cystatin C. <i>Nephron</i> , 2020, 144, 313-320.	0.9	14

#	ARTICLE	IF	CITATIONS
163	Abnormal serum chloride is associated with increased mortality among unselected cardiac intensive care unit patients. <i>PLoS ONE</i> , 2021, 16, e0250292.	1.1	14
164	The association between renal recovery after acute kidney injury and long-term mortality after transcatheter aortic valve replacement. <i>PLoS ONE</i> , 2017, 12, e0183350.	1.1	13
165	The Association of Low Admission Serum Creatinine with the Risk of Respiratory Failure Requiring Mechanical Ventilation: A Retrospective Cohort Study. <i>Scientific Reports</i> , 2019, 9, 18743.	1.6	13
166	Admission serum phosphate levels and the risk of respiratory failure. <i>International Journal of Clinical Practice</i> , 2020, 74, e13461.	0.8	13
167	The prognostic importance of serum sodium levels at hospital discharge and one-year mortality among hospitalized patients. <i>International Journal of Clinical Practice</i> , 2020, 74, e13581.	0.8	13
168	Quality of care after AKI development in the hospital: Consensus from the 22nd Acute Disease Quality Initiative (ADQI) conference. <i>European Journal of Internal Medicine</i> , 2020, 80, 45-53.	1.0	13
169	Transapical versus transfemoral approach and risk of acute kidney injury following transcatheter aortic valve replacement: a propensity-adjusted analysis. <i>Renal Failure</i> , 2017, 39, 13-18.	0.8	12
170	Longitudinal characterization of renal proximal tubular markers in normotensive and preeclamptic pregnancies. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 312, R773-R778.	0.9	12
171	Impact of Serum Cystatin C-Based Glomerular Filtration Rate Estimates on Drug Dose Selection in Hospitalized Patients. <i>Pharmacotherapy</i> , 2018, 38, 1068-1073.	1.2	12
172	Cost-effectiveness of second-line vasopressors for the treatment of septic shock. <i>Journal of Critical Care</i> , 2020, 55, 48-55.	1.0	12
173	Risk Factors for Acute Kidney Injury in Hospitalized Non-Critically Ill Patients: A Population-Based Study. <i>Mayo Clinic Proceedings</i> , 2020, 95, 459-467.	1.4	12
174	Customized Reference Ranges for Laboratory Values Decrease False Positive Alerts in Intensive Care Unit Patients. <i>PLoS ONE</i> , 2014, 9, e107930.	1.1	12
175	Association of frailty status with acute kidney injury and mortality after transcatheter aortic valve replacement: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0177157.	1.1	12
176	Impact of admission serum ionized calcium levels on risk of acute kidney injury in hospitalized patients. <i>Scientific Reports</i> , 2020, 10, 12316.	1.6	11
177	Use of Post-Acute Care Services and Readmissions After Acute Myocardial Infarction Complicated by Cardiac Arrest and Cardiogenic Shock. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 320-329.	1.2	11
178	Artificial Intelligence for AKI! Now: Let's Not Await Plato's Utopian Republic. <i>Kidney360</i> , 2022, 3, 376-381.	0.9	11
179	Near-simultaneous intensive care unit (ICU) admissions and all-cause mortality: a cohort study. <i>Intensive Care Medicine</i> , 2019, 45, 1559-1569.	3.9	10
180	Patterns of Cystatin C Uptake and Use Across and Within Hospitals. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1649-1659.	1.4	10

#	ARTICLE	IF	CITATIONS
181	Risk of respiratory failure among hospitalized patients with various admission serum potassium levels. <i>Hospital Practice</i> (1995), 2020, 48, 75-79.	0.5	10
182	Artificial intelligence to guide management of acute kidney injury in the ICU: a narrative review. <i>Current Opinion in Critical Care</i> , 2020, 26, 563-573.	1.6	10
183	Continuous Renal Replacement Therapy Liberation and Outcomes of Critically Ill Patients With Acute Kidney Injury. <i>Mayo Clinic Proceedings</i> , 2021, 96, 2757-2767.	1.4	10
184	Overestimation of Glomerular Filtration Rate Among Critically Ill Adults With Hospital-Acquired Oligoanuric Acute Kidney Injury. <i>Journal of Pharmacy Practice</i> , 2016, 29, 125-131.	0.5	9
185	Central venous pressure and ultrasonographic measurement correlation and their associations with intradialytic adverse events in hospitalized patients: A prospective observational study. <i>Journal of Critical Care</i> , 2018, 44, 168-174.	1.0	9
186	Role of Loop Diuretic Challenge in Stage 3 Acute Kidney Injury. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1509-1515.	1.4	9
187	Preoperative Factors Predicting Admission to the Intensive Care Unit After Kidney Transplantation. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019, 3, 285-293.	1.2	9
188	Timeline of sepsis bundle component completion and its association with septic shock outcomes. <i>Journal of Critical Care</i> , 2020, 60, 143-151.	1.0	9
189	Serum ionised calcium and the risk of acute respiratory failure in hospitalised patients: a single-centre cohort study in the USA. <i>BMJ Open</i> , 2020, 10, e034325.	0.8	9
190	Association of serum magnesium level change with in-hospital mortality. <i>BMJ Evidence-Based Medicine</i> , 2020, 25, 206-212.	1.7	9
191	Shock Severity and Hospital Mortality In Out of Hospital Cardiac Arrest Patients Treated With Targeted Temperature Management. <i>Shock</i> , 2021, 55, 48-54.	1.0	9
192	Trends in Therapy and Outcomes Associated With Respiratory Failure in Patients Admitted to the Cardiac Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 543-554.	1.3	9
193	Outcomes Associated With Norepinephrine Use Among Cardiac Intensive Care Unit Patients with Severe Shock. <i>Shock</i> , 2021, 56, 522-528.	1.0	9
194	Predicting successful continuous renal replacement therapy liberation in critically ill patients with acute kidney injury. <i>Journal of Critical Care</i> , 2021, 66, 6-13.	1.0	9
195	Serum Chloride Levels at Hospital Discharge and One-Year Mortality among Hospitalized Patients. <i>Medical Sciences (Basel, Switzerland)</i> , 2020, 8, 22.	1.3	9
196	Impact of hypoalbuminemia on mortality in critically ill patients requiring continuous renal replacement therapy. <i>Journal of Critical Care</i> , 2022, 68, 72-75.	1.0	9
197	Key Controversies in Colloid and Crystalloid Fluid Utilization. <i>Hospital Pharmacy</i> , 2015, 50, 446-453.	0.4	8
198	Derivation and validation of a search algorithm to retrospectively identify CRRT initiation in the ECMO patients. <i>Applied Clinical Informatics</i> , 2016, 07, 596-603.	0.8	8

#	ARTICLE	IF	CITATIONS
199	Spurious Hyperchloremia in the Presence of Elevated Plasma Salicylate: A Cohort Study. <i>Nephron</i> , 2018, 138, 186-191.	0.9	8
200	Echocardiographic parameters of patients in the intensive care unit undergoing continuous renal replacement therapy. <i>PLoS ONE</i> , 2019, 14, e0209994.	1.1	8
201	Community Health Care Quality Standards to Prevent Acute Kidney Injury and Its Consequences. <i>American Journal of Medicine</i> , 2020, 133, 552-560.e3.	0.6	8
202	Hospital-Acquired Serum Chloride Derangements and Associated In-Hospital Mortality. <i>Medicine (Basel, Switzerland)</i> , 2020, 7, 38.	0.7	8
203	Subtyping Hyperchloremia among Hospitalized Patients by Machine Learning Consensus Clustering. <i>Medicina (Lithuania)</i> , 2021, 57, 903.	0.8	8
204	The Association of Platelet Decrease Following Continuous Renal Replacement Therapy Initiation and Increased Rates of Secondary Infections. <i>Critical Care Medicine</i> , 2021, 49, e130-e139.	0.4	8
205	Incidence of Serum Creatinine Monitoring and Outpatient Visit Follow-Up among Acute Kidney Injury Survivors after Discharge: A Population-Based Cohort Study. <i>American Journal of Nephrology</i> , 2021, 52, 817-826.	1.4	8
206	The Intensivist's Perspective of Shock, Volume Management, and Hemodynamic Monitoring. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 706-716.	2.2	8
207	Advances in laboratory detection of acute kidney injury. <i>Practical Laboratory Medicine</i> , 2022, 31, e00283.	0.6	8
208	Prevention of Acute Kidney Injury With the RenalGuard System in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1605-1607.	1.1	7
209	Association between mortality and replacement solution bicarbonate concentration in continuous renal replacement therapy: A propensity-matched cohort study. <i>PLoS ONE</i> , 2017, 12, e0185064.	1.1	7
210	Levetiracetam Pharmacokinetics in a Critically Ill Anephric Patient on Intermittent Hemodialysis. <i>Neurocritical Care</i> , 2018, 28, 243-246.	1.2	7
211	Optimizing renal replacement therapy for patients who need extracorporeal membrane oxygenation: cross-talk between two organ support machines. <i>BMC Nephrology</i> , 2019, 20, 404.	0.8	7
212	Hospital-acquired serum phosphate derangements and their associated in-hospital mortality. <i>Postgraduate Medical Journal</i> , 2022, 98, 43-47.	0.9	7
213	Variation in Fluid and Vasopressor Use in Shock With and Without Physiologic Assessment: A Multicenter Observational Study. <i>Critical Care Medicine</i> , 2020, 48, 1436-1444.	0.4	7
214	Use of diuretics in shock: Temporal trends and clinical impacts in a propensity-matched cohort study. <i>PLoS ONE</i> , 2020, 15, e0228274.	1.1	7
215	New-onset atrial fibrillation in patients with acute kidney injury on continuous renal replacement therapy. <i>Journal of Critical Care</i> , 2021, 62, 157-163.	1.0	7
216	Prospective evaluation of high-dose methotrexate pharmacokinetics in adult patients with lymphoma using novel determinants of kidney function. <i>Clinical and Translational Science</i> , 2022, 15, 105-117.	1.5	7

#	ARTICLE	IF	CITATIONS
217	Development and Feasibility of a Multidisciplinary Approach to AKI Survivorship in Care Transitions: Research Letter. <i>Canadian Journal of Kidney Health and Disease</i> , 2022, 9, 205435812210812.	0.6	7
218	Nephrotoxin Exposure in the 3 Years following Hospital Discharge Predicts Development or Worsening of Chronic Kidney Disease among Acute Kidney Injury Survivors. <i>American Journal of Nephrology</i> , 2022, 53, 273-281.	1.4	7
219	Use of Ultrasound to Assess Hemodynamics in Acutely Ill Patients. <i>Kidney360</i> , 2021, 2, 1349-1359.	0.9	6
220	Hospital procedure volume does not predict acute kidney injury after coronary artery bypass grafting—a nationwide study. <i>CKJ: Clinical Kidney Journal</i> , 2017, 10, 769-775.	1.4	5
221	Endocan removal during continuous renal replacement therapy: does it affect the reliability of this biomarker?. <i>Critical Care</i> , 2019, 23, 184.	2.5	5
222	Prevention and Management of the Critically Injured Kidney. <i>International Anesthesiology Clinics</i> , 2019, 57, 48-60.	0.3	5
223	Prediction of Vancomycin Levels Using Cystatin C in Overweight and Obese Patients: a Retrospective Cohort Study of Hospitalized Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 65, .	1.4	5
224	Associations of Vasopressor Requirements With Echocardiographic Parameters After Out-of-Hospital Cardiac Arrest. <i>Journal of Intensive Care Medicine</i> , 2021, , 088506662199893.	1.3	5
225	Clinically Distinct Subtypes of Acute Kidney Injury on Hospital Admission Identified by Machine Learning Consensus Clustering. <i>Medical Sciences (Basel, Switzerland)</i> , 2021, 9, 60.	1.3	5
226	Changes in kidney function among patients undergoing transcatheter aortic valve replacement. <i>Journal of Renal Injury Prevention</i> , 2017, 6, 216-221.	0.6	5
227	Clinician perspectives on inpatient cystatin C utilization: A qualitative case study at Mayo Clinic. <i>PLoS ONE</i> , 2020, 15, e0243618.	1.1	5
228	Accelerated versus watchful waiting strategy of kidney replacement therapy for acute kidney injury: a systematic review and meta-analysis of randomized clinical trials. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 974-984.	1.4	5
229	Association of Serum Potassium Derangements with Mortality among Patients Requiring Continuous Renal Replacement Therapy. <i>Therapeutic Apheresis and Dialysis</i> , 2022, , .	0.4	5
230	Agreement between whole blood and plasma sodium measurements in profound hyponatremia. <i>Clinical Biochemistry</i> , 2015, 48, 525-528.	0.8	4
231	Cystatin C Falsely Underestimated GFR in a Critically Ill Patient with a New Diagnosis of AIDS. <i>Case Reports in Nephrology</i> , 2016, 2016, 1-4.	0.2	4
232	Reply: Acute Kidney Injury Definition and Beyond. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, e6.	0.6	4
233	Adsorption and caspofungin dosing during continuous renal replacement therapy. <i>Critical Care</i> , 2019, 23, 240.	2.5	4
234	Influence of pathogen and focus of infection on procalcitonin values in sepsis: are there additional confounding factors?. <i>Critical Care</i> , 2019, 23, 215.	2.5	4

#	ARTICLE	IF	CITATIONS
235	The challenge of removal of sepsis markers by continuous hemofiltration. <i>Critical Care</i> , 2019, 23, 173.	2.5	4
236	Improving the quality of care for patients requiring continuous renal replacement therapy. <i>Seminars in Dialysis</i> , 2021, 34, 501-509.	0.7	4
237	Including urinary output to define AKI enhances the performance of machine learning models to predict AKI at admission. <i>Journal of Critical Care</i> , 2021, 62, 283-288.	1.0	4
238	Prolonged exposure to continuous renal replacement therapy in patients with acute kidney injury. <i>Journal of Nephrology</i> , 2022, 35, 585-595.	0.9	4
239	Extracorporeal blood purification is appropriate in critically ill patients with COVID-19 and multi-organ failure: CON. <i>Kidney360</i> , 2022, 3, 10.34067/KID.0007382020.	0.9	4
240	Estimation of Baseline Serum Creatinine with Machine Learning. <i>American Journal of Nephrology</i> , 2021, 52, 753-762.	1.4	4
241	Treatment Effect of Percutaneous Coronary Intervention in Dialysis Patients With ST-Elevation Myocardial Infarction. <i>American Journal of Kidney Diseases</i> , 2021, , .	2.1	4
242	Association of Thiamine Use with Outcomes in Patients with Sepsis and Alcohol Use Disorder: An Analysis of the MIMIC-III Database. <i>Infectious Diseases and Therapy</i> , 2022, 11, 771-786.	1.8	4
243	Computer decision support for acute kidney injury. <i>Current Opinion in Critical Care</i> , 2016, 22, 520-526.	1.6	3
244	Impact of e-alert systems on the care of patients with acute kidney injury. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2017, 31, 353-359.	1.7	3
245	Pragmatic studies for acute kidney injury: Consensus report of the Acute Disease Quality Initiative (ADQI) 19 Workgroup. <i>Journal of Critical Care</i> , 2018, 44, 337-344.	1.0	3
246	Inpatient Kidney Function Recovery among Septic Shock Patients Who Initiated Kidney Replacement Therapy in the Hospital. <i>Nephron</i> , 2020, 144, 363-371.	0.9	3
247	Kidney Recovery From Acute Kidney Injury After Hematopoietic Stem Cell Transplant: A Systematic Review and Meta-Analysis. <i>Cureus</i> , 2021, 13, e12418.	0.2	3
248	MARS: Should I Use It?. <i>Advances in Chronic Kidney Disease</i> , 2021, 28, 47-58.	0.6	3
249	Derivation and Validation of an Automated Search Strategy to Retrospectively Identify Acute Respiratory Distress Patients Per Berlin Definition. <i>Frontiers in Medicine</i> , 2021, 8, 614380.	1.2	3
250	Inclusion of Albumin in the Initial Resuscitation of Adult Patients with Medical Sepsis or Septic Shock. <i>Shock</i> , 2021, Publish Ahead of Print, 956-963.	1.0	3
251	Ultrasonographic Assessment of Extravascular Lung Water in Hospitalized Patients Requiring Hemodialysis: A Prospective Observational Study. <i>CardioRenal Medicine</i> , 2021, 11, 151-160.	0.7	3
252	Acute kidney injury and cardiac arrest in the modern era: an updated systematic review and meta-analysis. <i>Hospital Practice (1995)</i> , 2021, 49, 280-291.	0.5	3

#	ARTICLE	IF	CITATIONS
253	Updates on the risk factors of acute kidney injury after transcatheter aortic valve replacement. <i>Journal of Renal Injury Prevention</i> , 2017, 6, 16-17.	0.6	3
254	The Prognostic Importance of Serum Sodium for Mortality among Critically Ill Patients Requiring Continuous Renal Replacement Therapy. <i>Nephron</i> , 2022, 146, 153-159.	0.9	3
255	A Prospective Evaluation of Novel Renal Biomarkers in Patients With Lymphoma Receiving High-Dose Methotrexate. <i>Kidney International Reports</i> , 2022, 7, 1690-1693.	0.4	3
256	Extracorporeal membrane oxygenation using a modified cardiopulmonary bypass system. <i>Journal of Translational Internal Medicine</i> , 2022, .	1.0	3
257	Challenges in the assessment of diastolic function after cardiac arrest. <i>Journal of Critical Care</i> , 2019, 54, 284-285.	1.0	2
258	Is interleukin-8 a true predictor of pediatric acute respiratory distress syndrome outcomes? Beware of potential confounders. <i>Critical Care</i> , 2019, 23, 233.	2.5	2
259	Attainment of therapeutic vancomycin level within the first 24h. <i>Critical Care</i> , 2019, 23, 228.	2.5	2
260	Response. <i>Chest</i> , 2019, 155, 242-243.	0.4	2
261	Characteristics and Outcomes of Kidney Transplant Recipients Requiring High-Acuity Care After Transplant Surgery: A 10-Year Single-Center Study. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020, 4, 521-528.	1.2	2
262	Elastic Bandage vs Hypertonic Albumin for Diuretic-Resistant Volume-Overloaded Patients in Intensive Care Unit: A Propensity-Match Study. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1660-1670.	1.4	2
263	Biomarker of persistent acute kidney injury: another gemstone in the jewelry box. <i>Intensive Care Medicine</i> , 2020, 46, 1036-1038.	3.9	2
264	Change in right ventricular systolic function after continuous renal replacement therapy initiation and renal recovery. <i>Journal of Critical Care</i> , 2021, 62, 82-87.	1.0	2
265	Association between anemia and ICU outcomes. <i>Chinese Medical Journal</i> , 2021, 134, 1744-1746.	0.9	2
266	The order of vasopressor discontinuation and incidence of hypotension: a retrospective cohort analysis. <i>Scientific Reports</i> , 2021, 11, 16680.	1.6	2
267	Serum sodium trajectory during AKI and mortality risk. <i>Journal of Nephrology</i> , 2022, 35, 697-701.	0.9	2
268	Assessment of respiratory support decision and the outcome of invasive mechanical ventilation in severe COVID-19 with ARDS. <i>Journal of Intensive Medicine</i> , 2022, 2, 92-102.	0.8	2
269	Improved Survival after Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 179-181.	2.2	2
270	Association of hypochloremia with mortality among patients requiring continuous renal replacement therapy. <i>Journal of Nephrology</i> , 2022, , 1.	0.9	2

#	ARTICLE	IF	CITATIONS
271	Body temperature trends of critically ill patients on continuous renal replacement therapy: A single-center retrospective study. <i>American Journal of the Medical Sciences</i> , 2022, 364, 404-408.	0.4	2
272	Timing of resumption of beta-blockers after discontinuation of vasopressors is not associated with post-operative atrial fibrillation in critically ill patients recovering from non-cardiac surgery: A retrospective cohort analysis. <i>Journal of Critical Care</i> , 2020, 60, 177-182.	1.0	1
273	ASSOCIATION BETWEEN ALBUMIN LEVEL AND MORTALITY AMONG CARDIAC ICU PATIENTS. <i>Chest</i> , 2020, 158, A122.	0.4	1
274	A Descriptive Study of Late Intensive Care Unit Admissions After Adult Solitary Kidney Transplantation. <i>Transplantation Proceedings</i> , 2021, 53, 1095-1099.	0.3	1
275	Optimising transitions of care for acute kidney injury survivors: protocol for a mixed-methods study of nephrologist and primary care provider recommendations. <i>BMJ Open</i> , 2022, 12, e058613.	0.8	1
276	Response. <i>Chest</i> , 2017, 151, 724.	0.4	0
277	Opponent's comments. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 418-418.	0.4	0
278	Will my patient survive? Look for creatinine in the urine!. <i>Intensive Care Medicine</i> , 2018, 44, 1970-1972.	3.9	0
279	Hemoadsorption efficacy for uncomplicated high-risk cardiac surgery. <i>Critical Care</i> , 2019, 23, 343.	2.5	0
280	Improve short-term survival in postcardiotomy cardiogenic shock by simultaneous use of intra-aortic balloon pumping with veno-arterial extracorporeal membrane oxygenation: Beware of confounders!. <i>Annals of Intensive Care</i> , 2019, 9, 77.	2.2	0
281	Telemedicine in Intensive Care Units: A Luxury or Necessity?. <i>Critical Care Clinics</i> , 2019, 35, xi-xii.	1.0	0
282	Fluid balance in different phases of resuscitation. <i>Journal of Critical Care</i> , 2020, 60, 350.	1.0	0
283	In adults with hypertension, more- vs. less-intensive BP-lowering treatment reduces orthostatic hypotension. <i>Annals of Internal Medicine</i> , 2021, 174, JC7.	2.0	0
284	Poor Interrater Reliability of Retrospectively Applied Subjective Global Assessment for Malnutrition in the Critically Ill. <i>Topics in Clinical Nutrition</i> , 2021, 36, 13-22.	0.2	0
285	Impact of chloride-rich crystalloids on sepsis-associated community-acquired acute kidney injury recovery in critically ill patients. <i>Journal of Nephrology</i> , 2021, , 1.	0.9	0
286	Urgent need for a randomized controlled trial with only septic patients!. <i>Annals of Intensive Care</i> , 2019, 9, 121.	2.2	0
287	890: Vancomycin Dosing in Intensive Care Unit Patients: A Machine Learning Approach. <i>Critical Care Medicine</i> , 2021, 49, 442-442.	0.4	0
288	1240: Temporal Use of Vasopressin and Norepinephrine and Its Relationship With the Shock State Resolution. <i>Critical Care Medicine</i> , 2021, 49, 624-624.	0.4	0

#	ARTICLE	IF	CITATIONS
289	364: Vasopressor Requirements and Echocardiographic Parameters After Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2021, 49, 171-171.	0.4	0
290	360: Cardiac Arrest and Cardiogenic Shock in the Cardiac Intensive Care Unit. <i>Critical Care Medicine</i> , 2021, 49, 169-169.	0.4	0
291	Recovery after acute kidney injury requiring kidney replacement therapy in patients with left ventricular assist device: A meta-analysis. <i>World Journal of Critical Care Medicine</i> , 2021, 10, 390-400.	0.8	0
292	Abstract 15752: Acute Kidney Injury and Shock Severity for Mortality Risk Stratification in Cardiac Intensive Care Unit Patients. <i>Circulation</i> , 2020, 142, .	1.6	0
293	Acute Kidney Injury Risk Recognition in Resource-Sufficient Versus Resource-Limited Regions. <i>Iranian Journal of Kidney Diseases</i> , 2018, 12, 261-267.	0.1	0
294	The authors reply. <i>Critical Care Medicine</i> , 2022, 50, e328-e329.	0.4	0
295	The authors reply. <i>Critical Care Medicine</i> , 2022, 50, e406-e407.	0.4	0
296	Title is missing!. , 2020, 15, e0228274.		0
297	Title is missing!. , 2020, 15, e0228274.		0
298	Title is missing!. , 2020, 15, e0228274.		0
299	Title is missing!. , 2020, 15, e0228274.		0
300	Echocardiographic parameters and hemodynamic instability at the initiation of continuous kidney replacement therapy. <i>Journal of Nephrology</i> , 0, , .	0.9	0