# Kianoush B Kashani

List of Publications by Year
in descending order

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Version: 2024-02-01

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|---|---|---|---|
| 300 papers | 11,331 citations | 36203 51 h-index | 42291 92 g-index |

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|---|---|---|---|
| 332 all docs | 332 docs citations | 332 times ranked | 11761 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Hospital-acquired serum phosphate derangements and their associated in-hospital mortality. Postgraduate Medical Journal, 2022, 98, 43-47. | 0.9 | 7 |
| 2 | Trends in Therapy and Outcomes Associated With Respiratory Failure in Patients Admitted to the Cardiac Intensive Care Unit. Journal of Intensive Care Medicine, 2022, 37, 543-554. | 1.3 | 9 |
| 3 | Laboratory Markers of Acidosis and Mortality in Cardiogenic Shock: Developing a Definition of Hemometabolic Shock. Shock, 2022, 57, 31-40. | 1.0 | 27 |
| 4 | Prolonged exposure to continuous renal replacement therapy in patients with acute kidney injury. Journal of Nephrology, 2022, 35, 585-595. | 0.9 | 4 |
| 5 | Prospective evaluation of highâ€dose methotrexate pharmacokinetics in adult patients with lymphoma usingÂnovel determinants of kidney function. Clinical and Translational Science, 2022, 15, 105-117. | 1.5 | 7 |
| 6 | Extracorporeal blood purification is appropriate in critically ill patients with COVID-19 and multi-organ failure: CON. Kidney360, 2022, 3, 10.34067/KID.0007382020. | 0.9 | 4 |
| 7 | Artificial Intelligence for AKI!Now: Letâ€™s Not Await Platoâ€™s Utopian Republic. Kidney360, 2022, 3, 376-381. | 0.9 | 11 |
| 8 | The Prognostic Importance of Serum Sodium for Mortality among Critically Ill Patients Requiring Continuous Renal Replacement Therapy. Nephron, 2022, 146, 153-159. | 0.9 | 3 |
| 9 | Kidney Recovery and Death in Critically Ill Patients With COVID-19â€“Associated Acute Kidney Injury Treated With Dialysis: The STOP-COVID Cohort Study. American Journal of Kidney Diseases, 2022, 79, 404-416.e1. | 2.1 | 23 |
| 10 | 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 |
| 11 | Impact of hypoalbuminemia on mortality in critically ill patients requiring continuous renal replacement therapy. Journal of Critical Care, 2022, 68, 72-75. | 1.0 | 9 |
| 12 | Accelerated versus watchful waiting strategy of kidney replacement therapy for acute kidney injury: a systematic review and meta-analysis of randomized clinical trials. CKJ: Clinical Kidney Journal, 2022, 15, 974-984. | 1.4 | 5 |
| 13 | Serum sodium trajectory during AKI and mortality risk. Journal of Nephrology, 2022, 35, 697-701. | 0.9 | 2 |
| 14 | Association of Serum Potassium Derangements with Mortality among Patients Requiring Continuous Renal Replacement Therapy. Therapeutic Apheresis and Dialysis, 2022, , . | 0.4 | 5 |
| 15 | Validation of cardiogenic shock phenotypes in a mixed cardiac intensive care unit population. Catheterization and Cardiovascular Interventions, 2022, 99, 1006-1014. | 0.7 | 23 |
| 16 | Assessment of respiratory support decision and the outcome of invasive mechanical ventilation in severe COVID-19 with ARDS. Journal of Intensive Medicine, 2022, 2, 92-102. | 0.8 | 2 |
| 17 | Improved Survival after Acute Kidney Injury. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 179-181. | 2.2 | 2 |
| 18 | Development and Feasibility of a Multidisciplinary Approach to AKI Survivorship in Care Transitions: Research Letter. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812210812. | 0.6 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The authors reply. Critical Care Medicine, 2022, 50, e328-e329. | 0.4 | 0 |
| 20 | Association of Thiamine Use with Outcomes in Patients with Sepsis and Alcohol Use Disorder: An Analysis of the MIMIC-III Database. Infectious Diseases and Therapy, 2022, 11, 771-786. | 1.8 | 4 |
| 21 | The authors reply. Critical Care Medicine, 2022, 50, e406-e407. | 0.4 | 0 |
| 22 | Nephrotoxin Exposure in the 3 Years following Hospital Discharge Predicts Development or Worsening of Chronic Kidney Disease among Acute Kidney Injury Survivors. American Journal of Nephrology, 2022, 53, 273-281. | 1.4 | 7 |
| 23 | A Prospective Evaluation of Novel Renal Biomarkers in Patients With Lymphoma Receiving High-Dose Methotrexate. Kidney International Reports, 2022, 7, 1690-1693. | 0.4 | 3 |
| 24 | Association of hypochloremia with mortality among patients requiring continuous renal replacement therapy. Journal of Nephrology, 2022, , 1. | 0.9 | 2 |
| 25 | The Intensivist's Perspective of Shock, Volume Management, and Hemodynamic Monitoring. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 706-716. | 2.2 | 8 |
| 26 | 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 |
| 27 | Body temperature trends of critically ill patients on continuous renal replacement therapy: A single-center retrospective study. American Journal of the Medical Sciences, 2022, 364, 404-408. | 0.4 | 2 |
| 28 | Advances in laboratory detection of acute kidney injury. Practical Laboratory Medicine, 2022, 31, e00283. | 0.6 | 8 |
| 29 | Extracorporeal membrane oxygenation using a modified cardiopulmonary bypass system. Journal of Translational Internal Medicine, 2022, . | 1.0 | 3 |
| 30 | Optimising transitions of care for acute kidney injury survivors: protocol for a mixed-methods study of nephrologist and primary care provider recommendations. BMJ Open, 2022, 12, e058613. | 0.8 | 1 |
| 31 | Association Between Albumin Level and Mortality Among Cardiac Intensive Care Unit Patients. Journal of Intensive Care Medicine, 2021, 36, 1475-1482. | 1.3 | 16 |
| 32 | Net ultrafiltration rate and its impact on mortality in patients with acute kidney injury receiving continuous renal replacement therapy. CKJ: Clinical Kidney Journal, 2021, 14, 564-569. | 1.4 | 22 |
| 33 | 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 |
| 34 | Association Between Early Treatment With Tocilizumab and Mortality Among Critically Ill Patients With COVID-19. JAMA Internal Medicine, 2021, 181, 41. | 2.6 | 385 |
| 35 | Change in right ventricular systolic function after continuous renal replacement therapy initiation and renal recovery. Journal of Critical Care, 2021, 62, 82-87. | 1.0 | 2 |
| 36 | Shock Severity and Hospital Mortality In Out of Hospital Cardiac Arrest Patients Treated With Targeted Temperature Management. Shock, 2021, 55, 48-54. | 1.0 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | New-onset atrial fibrillation in patients with acute kidney injury on continuous renal replacement therapy. Journal of Critical Care, 2021, 62, 157-163. | 1.0 | 7 |
| 38 | Angiotensin II Infusion for Shock. Chest, 2021, 159, 596-605. | 0.4 | 41 |
| 39 | Improving the quality of neonatal acute kidney injury care: neonatal-specific response to the 22nd Acute Disease Quality Initiative (ADQI) conference. Journal of Perinatology, 2021, 41, 185-195. | 0.9 | 27 |
| 40 | Quality improvement goals for pediatric acute kidney injury: pediatric applications of the 22nd Acute Disease Quality Initiative (ADQI) conference. Pediatric Nephrology, 2021, 36, 733-746. | 0.9 | 24 |
| 41 | Kidney Recovery From Acute Kidney Injury After Hematopoietic Stem Cell Transplant: A Systematic Review and Meta-Analysis. Cureus, 2021, 13, e12418. | 0.2 | 3 |
| 42 | In adults with hypertension, more- vs. less-intensive BP-lowering treatment reduces orthostatic hypotension. Annals of Internal Medicine, 2021, 174, JC7. | 2.0 | 0 |
| 43 | MARS: Should I Use It?. Advances in Chronic Kidney Disease, 2021, 28, 47-58. | 0.6 | 3 |
| 44 | Poor Interrater Reliability of Retrospectively Applied Subjective Global Assessment for Malnutrition in the Critically Ill. Topics in Clinical Nutrition, 2021, 36, 13-22. | 0.2 | 0 |
| 45 | Outcomes Associated With Norepinephrine Use Among Cardiac Intensive Care Unit Patients with Severe Shock. Shock, 2021, 56, 522-528. | 1.0 | 9 |
| 46 | Derivation and Validation of an Automated Search Strategy to Retrospectively Identify Acute Respiratory Distress Patients Per Berlin Definition. Frontiers in Medicine, 2021, 8, 614380. | 1.2 | 3 |
| 47 | Longâ€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 |
| 48 | Abnormal serum chloride is associated with increased mortality among unselected cardiac intensive care unit patients. PLoS ONE, 2021, 16, e0250292. | 1.1 | 14 |
| 49 | Epidemiology of cardiogenic shock and cardiac arrest complicating nonâ€ST‐segment elevation myocardial infarction: 18â€year US study. ESC Heart Failure, 2021, 8, 2259-2269. | 1.4 | 23 |
| 50 | Improving the quality of care for patients requiring continuous renal replacement therapy. Seminars in Dialysis, 2021, 34, 501-509. | 0.7 | 4 |
| 51 | Incidence and outcomes of acute kidney injury stratified by cardiogenic shock severity. Catheterization and Cardiovascular Interventions, 2021, 98, 330-340. | 0.7 | 17 |
| 52 | Use of Postâ€“Acute Care Services and Readmissions After Acute Myocardial Infarction Complicated by Cardiac Arrest and Cardiogenic Shock. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 320-329. | 1.2 | 11 |
| 53 | Including urinary output to define AKI enhances the performance of machine learning models to predict AKI at admission. Journal of Critical Care, 2021, 62, 283-288. | 1.0 | 4 |
| 54 | A Descriptive Study of Late Intensive Care Unit Admissions After Adult Solitary Kidney Transplantation. Transplantation Proceedings, 2021, 53, 1095-1099. | 0.3 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Impact of chloride-rich crystalloids on sepsis-associated community-acquired acute kidney injury recovery in critically ill patients. Journal of Nephrology, 2021, , 1. | 0.9 | 0 |
| 56 | Associations of Vasopressor Requirements With Echocardiographic Parameters After Out-of-Hospital Cardiac Arrest. Journal of Intensive Care Medicine, 2021, , 088506662199893. | 1.3 | 5 |
| 57 | Inclusion of Albumin in the Initial Resuscitation of Adult Patients with Medical Sepsis or Septic Shock. Shock, 2021, Publish Ahead of Print, 956-963. | 1.0 | 3 |
| 58 | Systematic Review of Risk factors and Incidence of Acute Kidney Injury Among Patients Treated with CAR-T Cell Therapies. Kidney International Reports, 2021, 6, 1416-1422. | 0.4 | 17 |
| 59 | Simultaneous Use of Hypertonic Saline and IV Furosemide for Fluid Overload: A Systematic Review and Meta-Analysis. Critical Care Medicine, 2021, 49, e1163-e1175. | 0.4 | 15 |
| 60 | Ultrasonographic Assessment of Extravascular Lung Water in Hospitalized Patients Requiring Hemodialysis: A Prospective Observational Study. CardioRenal Medicine, 2021, 11, 151-160. | 0.7 | 3 |
| 61 | Use of Ultrasound to Assess Hemodynamics in Acutely Ill Patients. Kidney360, 2021, 2, 1349-1359. | 0.9 | 6 |
| 62 | Classification of Uremic Toxins and Their Role in Kidney Failure. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1918-1928. | 2.2 | 74 |
| 63 | Acute kidney injury and cardiac arrest in the modern era: an updated systematic review and meta-analysis. Hospital Practice (1995), 2021, 49, 280-291. | 0.5 | 3 |
| 64 | Association between anemia and ICU outcomes. Chinese Medical Journal, 2021, 134, 1744-1746. | 0.9 | 2 |
| 65 | The order of vasopressor discontinuation and incidence of hypotension: a retrospective cohort analysis. Scientific Reports, 2021, 11, 16680. | 1.6 | 2 |
| 66 | Subtyping Hyperchloremia among Hospitalized Patients by Machine Learning Consensus Clustering. Medicina (Lithuania), 2021, 57, 903. | 0.8 | 8 |
| 67 | Clinically Distinct Subtypes of Acute Kidney Injury on Hospital Admission Identified by Machine Learning Consensus Clustering. Medical Sciences (Basel, Switzerland), 2021, 9, 60. | 1.3 | 5 |
| 68 | Identification of Distinct Clinical Subphenotypes in Critically Ill Patients With COVID-19. Chest, 2021, 160, 929-943. | 0.4 | 31 |
| 69 | Estimation of Baseline Serum Creatinine with Machine Learning. American Journal of Nephrology, 2021, 52, 753-762. | 1.4 | 4 |
| 70 | Predicting successful continuous renal replacement therapy liberation in critically ill patients with acute kidney injury. Journal of Critical Care, 2021, 66, 6-13. | 1.0 | 9 |
| 71 | The Prognostic Value of Lactate in Cardiac Intensive Care Unit Patients With Cardiac Arrest and Shock. Shock, 2021, 55, 613-619. | 1.0 | 24 |
| 72 | Treatment Effect of Percutaneous Coronary Intervention in Dialysis Patients With ST-Elevation Myocardial Infarction. American Journal of Kidney Diseases, 2021, , . | 2.1 | 4 |

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|---|---|---|---|
| 73 | Continuous Renal Replacement Therapy Liberation and Outcomes of Critically Ill Patients With Acute Kidney Injury. Mayo Clinic Proceedings, 2021, 96, 2757-2767. | 1.4 | 10 |
| 74 | The Association of Platelet Decrease Following Continuous Renal Replacement Therapy Initiation and Increased Rates of Secondary Infections. Critical Care Medicine, 2021, 49, e130-e139. | 0.4 | 8 |
| 75 | 890: Vancomycin Dosing in Intensive Care Unit Patients: A Machine Learning Approach. Critical Care Medicine, 2021, 49, 442-442. | 0.4 | 0 |
| 76 | 1240: Temporal Use of Vasopressin and Norepinephrine and Its Relationship With the Shock State Resolution. Critical Care Medicine, 2021, 49, 624-624. | 0.4 | 0 |
| 77 | 364: Vasopressor Requirements and Echocardiographic Parameters After Out-of-Hospital Cardiac Arrest. Critical Care Medicine, 2021, 49, 171-171. | 0.4 | 0 |
| 78 | 360: Cardiac Arrest and Cardiogenic Shock in the Cardiac Intensive Care Unit. Critical Care Medicine, 2021, 49, 169-169. | 0.4 | 0 |
| 79 | Incidence of Serum Creatinine Monitoring and Outpatient Visit Follow-Up among Acute Kidney Injury Survivors after Discharge: A Population-Based Cohort Study. American Journal of Nephrology, 2021, 52, 817-826. | 1.4 | 8 |
| 80 | Recovery after acute kidney injury requiring kidney replacement therapy in patients with left ventricular assist device: A meta-analysis. World Journal of Critical Care Medicine, 2021, 10, 390-400. | 0.8 | 0 |
| 81 | 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 |
| 82 | Association of negative fluid balance during the de-escalation phase of sepsis management with mortality: A cohort study. Journal of Critical Care, 2020, 55, 16-21. | 1.0 | 24 |
| 83 | Cost-effectiveness of second-line vasopressors for the treatment of septic shock. Journal of Critical Care, 2020, 55, 48-55. | 1.0 | 12 |
| 84 | Creatinine: From physiology to clinical application. European Journal of Internal Medicine, 2020, 72, 9-14. | 1.0 | 170 |
| 85 | 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 |
| 86 | Abnormal Serum Sodium is Associated With Increased Mortality Among Unselected Cardiac Intensive Care Unit Patients. Journal of the American Heart Association, 2020, 9, e014140. | 1.6 | 27 |
| 87 | 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 |
| 88 | Admission serum phosphate levels and the risk of respiratory failure. International Journal of Clinical Practice, 2020, 74, e13461. | 0.8 | 13 |
| 89 | Community Health Care Quality Standards to Prevent Acute Kidney Injury and Its Consequences. American Journal of Medicine, 2020, 133, 552-560.e3. | 0.6 | 8 |
| 90 | Lungâ€“kidney interactions in critically ill patients: consensus report of the Acute Disease Quality Initiative (ADQI) 21 Workgroup. Intensive Care Medicine, 2020, 46, 654-672. | 3.9 | 161 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Temporal Trends and Clinical Outcomes Associated with Vasopressor and Inotrope Use in The Cardiac Intensive Care Unit. Shock, 2020, 53, 452-459. | 1.0 | 57 |
| 92 | Quality of Care for Acute Kidney Disease: Current Knowledge Gaps and Future Directions. Kidney International Reports, 2020, 5, 1634-1642. | 0.4 | 19 |
| 93 | Contemporary Management of SevereÂAcute Kidney Injury and Refractory Cardiorenal Syndrome. Journal of the American College of Cardiology, 2020, 76, 1084-1101. | 1.2 | 55 |
| 94 | Impact of serum phosphate changes on in-hospital mortality. BMC Nephrology, 2020, 21, 427. | 0.8 | 14 |
| 95 | Long-Term Outcomes of Acute Myocardial Infarction With Concomitant Cardiogenic Shock and Cardiac Arrest. American Journal of Cardiology, 2020, 133, 15-22. | 0.7 | 22 |
| 96 | COVID-19-associated acute kidney injury: consensus report of the 25th Acute Disease Quality Initiative (ADQI) Workgroup. Nature Reviews Nephrology, 2020, 16, 747-764. | 4.1 | 466 |
| 97 | Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference. JAMA Network Open, 2020, 3, e2019209. | 2.8 | 335 |
| 98 | Age and shock severity predict mortality in cardiac intensive care unit patients with and without heart failure. ESC Heart Failure, 2020, 7, 3971-3982. | 1.4 | 25 |
| 99 | 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. Journal of Critical Care, 2020, 60, 177-182. | 1.0 | 1 |
| 100 | Epidemiological Trends in the Timing of In-Hospital Death in Acute Myocardial Infarction-Cardiogenic Shock in the United States. Journal of Clinical Medicine, 2020, 9, 2094. | 1.0 | 15 |
| 101 | Contemporary National Outcomes of Acute Myocardial Infarction-Cardiogenic Shock in Patients with Prior Chronic Kidney Disease and End-Stage Renal Disease. Journal of Clinical Medicine, 2020, 9, 3702. | 1.0 | 22 |
| 102 | Patterns of Cystatin C Uptake and Use Across and Within Hospitals. Mayo Clinic Proceedings, 2020, 95, 1649-1659. | 1.4 | 10 |
| 103 | Assessment of muscle mass in critically ill patients: role of the sarcopenia index and images studies. Current Opinion in Clinical Nutrition and Metabolic Care, 2020, 23, 302-311. | 1.3 | 14 |
| 104 | Hospital-Acquired Serum Chloride Derangements and Associated In-Hospital Mortality. Medicines (Basel, Switzerland), 2020, 7, 38. | 0.7 | 8 |
| 105 | Impact of admission serum ionized calcium levels on risk of acute kidney injury in hospitalized patients. Scientific Reports, 2020, 10, 12316. | 1.6 | 11 |
| 106 | Cardiogenic shock and cardiac arrest complicating ST-segment elevation myocardial infarction in the United States, 2000â€“2017. Resuscitation, 2020, 155, 55-64. | 1.3 | 37 |
| 107 | Timeline of sepsis bundle component completion and its association with septic shock outcomes. Journal of Critical Care, 2020, 60, 143-151. | 1.0 | 9 |
| 108 | Prediction of Vancomycin Levels Using Cystatin C in Overweight and Obese Patients: a Retrospective Cohort Study of Hospitalized Patients. Antimicrobial Agents and Chemotherapy, 2020, 65, . | 1.4 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Epidemiology and outcomes of acute kidney injury in cardiac intensive care unit patients. Journal of Critical Care, 2020, 60, 127-134. | 1.0 | 18 |
| 110 | Fluid balance in different phases of resuscitation. Journal of Critical Care, 2020, 60, 350. | 1.0 | 0 |
| 111 | Evaluation of Vasopressor Exposure and Mortality in Patients With Septic Shock*. Critical Care Medicine, 2020, 48, 1445-1453. | 0.4 | 41 |
| 112 | Variation in Fluid and Vasopressor Use in Shock With and Without Physiologic Assessment: A Multicenter Observational Study. Critical Care Medicine, 2020, 48, 1436-1444. | 0.4 | 7 |
| 113 | Association between mean arterial pressure during the first 24 hours and hospital mortality in patients with cardiogenic shock. Critical Care, 2020, 24, 513. | 2.5 | 38 |
| 114 | Systemic Inflammatory Response Syndrome Is Associated With Increased Mortality Across the Spectrum of Shock Severity in Cardiac Intensive Care Patients. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006956. | 0.9 | 51 |
| 115 | Characteristics and Outcomes of Kidney Transplant Recipients Requiring High-Acuity Care After Transplant Surgery: A 10-Year Single-Center Study. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 521-528. | 1.2 | 2 |
| 116 | ASSOCIATION BETWEEN ALBUMIN LEVEL AND MORTALITY AMONG CARDIAC ICU PATIENTS. Chest, 2020, 158, A122. | 0.4 | 1 |
| 117 | AKI!Now Initiative: Recommendations for Awareness, Recognition, and Management of AKI. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1838-1847. | 2.2 | 65 |
| 118 | Trajectories of Serum Sodium on In-Hospital and 1-Year Survival among Hospitalized Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 600-607. | 2.2 | 23 |
| 119 | Derivation and validation of a computable phenotype for acute decompensated heart failure in hospitalized patients. BMC Medical Informatics and Decision Making, 2020, 20, 85. | 1.5 | 15 |
| 120 | Incidence and impact of acute kidney injury on patients with implantable left ventricular assist devices: a Meta-analysis. Renal Failure, 2020, 42, 495-512. | 0.8 | 15 |
| 121 | Predictors of Augmented Renal Clearance in a Heterogeneous ICU Population as Defined by Creatinine and Cystatin C. Nephron, 2020, 144, 313-320. | 0.9 | 14 |
| 122 | Serum ionised calcium and the risk of acute respiratory failure in hospitalised patients: a single-centre cohort study in the USA. BMJ Open, 2020, 10, e034325. | 0.8 | 9 |
| 123 | Association of serum chloride level alterations with in-hospital mortality. Postgraduate Medical Journal, 2020, 96, 731-736. | 0.9 | 17 |
| 124 | The prognostic importance of serum sodium levels at hospital discharge and oneâ€year mortality among hospitalized patients. International Journal of Clinical Practice, 2020, 74, e13581. | 0.8 | 13 |
| 125 | Risk of acute respiratory failure among hospitalized patients with various admission serum albumin levels. Medicine (United States), 2020, 99, e19352. | 0.4 | 21 |
| 126 | Hospital mortality and long-term mortality among hospitalized patients with various admission serum ionized calcium levels. Postgraduate Medicine, 2020, 132, 385-390. | 0.9 | 21 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Quality of care after AKI development in the hospital: Consensus from the 22nd Acute Disease Quality Initiative (ADQI) conference. European Journal of Internal Medicine, 2020, 80, 45-53. | 1.0 | 13 |
| 128 | Elastic Bandage vs Hypertonic Albumin for Diuretic-Resistant Volume-Overloaded Patients in Intensive Care Unit: A Propensity-Match Study. Mayo Clinic Proceedings, 2020, 95, 1660-1670. | 1.4 | 2 |
| 129 | Inpatient Kidney Function Recovery among Septic Shock Patients Who Initiated Kidney Replacement Therapy in the Hospital. Nephron, 2020, 144, 363-371. | 0.9 | 3 |
| 130 | Risk Factors for Acute Kidney Injury in Hospitalized Nonâ€“Critically Ill Patients: AÂPopulation-Based Study. Mayo Clinic Proceedings, 2020, 95, 459-467. | 1.4 | 12 |
| 131 | Risk of respiratory failure among hospitalized patients with various admission serum potassium levels. Hospital Practice (1995), 2020, 48, 75-79. | 0.5 | 10 |
| 132 | Biomarker of persistent acute kidney injury: another gemstone in the jewelry box. Intensive Care Medicine, 2020, 46, 1036-1038. | 3.9 | 2 |
| 133 | Natriuretic Peptides to Predict Short-Term Mortality in Patients With Sepsis: A Systematic Review and Meta-analysis. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 50-64. | 1.2 | 30 |
| 134 | Use of diuretics in shock:ÂTemporal trends and clinical impacts in a propensity-matched cohort study. PLoS ONE, 2020, 15, e0228274. | 1.1 | 7 |
| 135 | Association of serum magnesium level change with in-hospital mortality. BMJ Evidence-Based Medicine, 2020, 25, 206-212. | 1.7 | 9 |
| 136 | Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. Kidney International, 2020, 98, 294-309. | 2.6 | 254 |
| 137 | Hypoxia in COVID-19: Sign of Severity or Cause for Poor Outcomes. Mayo Clinic Proceedings, 2020, 95, 1094-1096. | 1.4 | 66 |
| 138 | Effect of initial infusion rates of fluid resuscitation on outcomes in patients with septic shock: a historical cohort study. Critical Care, 2020, 24, 137. | 2.5 | 25 |
| 139 | Early noncardiovascular organ failure and mortality in the cardiac intensive care unit. Clinical Cardiology, 2020, 43, 516-523. | 0.7 | 22 |
| 140 | Neuropathology of COVID-19: a spectrum of vascular and acute disseminated encephalomyelitis (ADEM)-like pathology. Acta Neuropathologica, 2020, 140, 1-6. | 3.9 | 415 |
| 141 | Artificial intelligence to guide management of acute kidney injury in the ICU: a narrative review. Current Opinion in Critical Care, 2020, 26, 563-573. | 1.6 | 10 |
| 142 | Serum Chloride Levels at Hospital Discharge and One-Year Mortality among Hospitalized Patients. Medical Sciences (Basel, Switzerland), 2020, 8, 22. | 1.3 | 9 |
| 143 | Clinician perspectives on inpatient cystatin C utilization: A qualitative case study at Mayo Clinic. PLoS ONE, 2020, 15, e0243618. | 1.1 | 5 |
| 144 | Abstract 15752: Acute Kidney Injury and Shock Severity for Mortality Risk Stratification in Cardiac Intensive Care Unit Patients. Circulation, 2020, 142, . | 1.6 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Title is missing!. , 2020, 15, e0228274. | | 0 |
| 146 | Title is missing!. , 2020, 15, e0228274. | | 0 |
| 147 | Title is missing!. , 2020, 15, e0228274. | | 0 |
| 148 | Title is missing!. , 2020, 15, e0228274. | | 0 |
| 149 | Validation of the sarcopenia index to assess muscle mass in the critically ill: A novel application of kidney function markers. Clinical Nutrition, 2019, 38, 1362-1367. | 2.3 | 72 |
| 150 | Incidence of Acute Kidney Injury Among Critically Ill Patients With Brief Empiric Use of Antipseudomonal Î²-Lactams With Vancomycin. Clinical Infectious Diseases, 2019, 68, 1456-1462. | 2.9 | 59 |
| 151 | Adsorption and caspofungin dosing during continuous renal replacement therapy. Critical Care, 2019, 23, 240. | 2.5 | 4 |
| 152 | Role of Loop Diuretic Challenge in Stage 3 Acute Kidney Injury. Mayo Clinic Proceedings, 2019, 94, 1509-1515. | 1.4 | 9 |
| 153 | Hypotension within one-hour from starting CRRT is associated with in-hospital mortality. Journal of Critical Care, 2019, 54, 7-13. | 1.0 | 32 |
| 154 | Incidence and Impact of Acute Kidney Injury in Patients Receiving Extracorporeal Membrane Oxygenation: A Meta-Analysis. Journal of Clinical Medicine, 2019, 8, 981. | 1.0 | 80 |
| 155 | Challenges in the assessment of diastolic function after cardiac arrest. Journal of Critical Care, 2019, 54, 284-285. | 1.0 | 2 |
| 156 | Quality of care and safety measures of acute renal replacement therapy: Workgroup statements from the 22nd acute disease quality initiative (ADQI) consensus conference. Journal of Critical Care, 2019, 54, 52-57. | 1.0 | 35 |
| 157 | Sex disparities in acute kidney injury complicating acute myocardial infarction with cardiogenic shock. ESC Heart Failure, 2019, 6, 874-877. | 1.4 | 53 |
| 158 | Is interleukin-8 a true predictor of pediatric acute respiratory distress syndrome outcomes? Beware of potential confounders. Critical Care, 2019, 23, 233. | 2.5 | 2 |
| 159 | The urea-creatinine ratio as a novel biomarker of critical illness-associated catabolism. Intensive Care Medicine, 2019, 45, 1813-1815. | 3.9 | 23 |
| 160 | Acute respiratory failure and mechanical ventilation in cardiogenic shock complicating acute myocardial infarction in the USA, 2000â€“2014. Annals of Intensive Care, 2019, 9, 96. | 2.2 | 71 |
| 161 | Hemoadsorption efficacy for uncomplicated high-risk cardiac surgery. Critical Care, 2019, 23, 343. | 2.5 | 0 |
| 162 | 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!. Annals of Intensive Care, 2019, 9, 77. | 2.2 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | Preoperative Factors Predicting Admission to the Intensive Care Unit After Kidney Transplantation. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 285-293. | 1.2 | 9 |
| 164 | Near-simultaneous intensive care unit (ICU) admissions and all-cause mortality: a cohort study. Intensive Care Medicine, 2019, 45, 1559-1569. | 3.9 | 10 |
| 165 | Temporal trends, predictors, and outcomes of acute kidney injury and hemodialysis use in acute myocardial infarction-related cardiogenic shock. PLoS ONE, 2019, 14, e0222894. | 1.1 | 51 |
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