

# Ravindra L Mehta

## List of Publications by Year in descending order

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263  
papers

35,826  
citations

9264

74  
h-index

3323

184  
g-index

278  
all docs

278  
docs citations

278  
times ranked

24486  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute renal failure - definition, outcome measures, animal models, fluid therapy and information technology needs: the Second International Consensus Conference of the Acute Dialysis Quality Initiative (ADQI) Group. <i>Critical Care</i> , 2004, 8, R204.	5.8	5,531
2	Epidemiology of acute kidney injury in critically ill patients: the multinational AKI-EPI study. <i>Intensive Care Medicine</i> , 2015, 41, 1411-1423.	8.2	1,838
3	Acute kidney disease and renal recovery: consensus report of the Acute Disease Quality Initiative (ADQI) 16 Workgroup. <i>Nature Reviews Nephrology</i> , 2017, 13, 241-257.	9.6	946
4	In-Center Hemodialysis Six Times per Week versus Three Times per Week. <i>New England Journal of Medicine</i> , 2010, 363, 2287-2300.	27.0	898
5	Fluid accumulation, survival and recovery of kidney function in critically ill patients with acute kidney injury. <i>Kidney International</i> , 2009, 76, 422-427.	5.2	888
6	International Society of Nephrology's Oby25 initiative for acute kidney injury (zero preventable deaths) Tj ETQq0 0 0 rgBT /Overlock 10 T	13.7	780
7	Spectrum of acute renal failure in the intensive care unit: The PICARD experience. <i>Kidney International</i> , 2004, 66, 1613-1621.	5.2	763
8	Acute kidney injury: an increasing global concern. <i>Lancet, The</i> , 2013, 382, 170-179.	13.7	752
9	Global kidney health 2017 and beyond: a roadmap for closing gaps in care, research, and policy. <i>Lancet, The</i> , 2017, 390, 1888-1917.	13.7	662
10	Diuretics, Mortality, and Nonrecovery of Renal Function in Acute Renal Failure. <i>JAMA - Journal of the American Medical Association</i> , 2002, 288, 2547.	7.4	604
11	A randomized clinical trial of continuous versus intermittent dialysis for acute renal failure. <i>Kidney International</i> , 2001, 60, 1154-1163.	5.2	555
12	Raising awareness of acute kidney injury: a global perspective of a silent killer. <i>Kidney International</i> , 2013, 84, 457-467.	5.2	541
13	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.	9.6	466
14	Acute Renal Failure Definitions and Classification. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 2178-2187.	6.1	463
15	Intensive care of patients with acute liver failure: Recommendations of the U.S. Acute Liver Failure Study Group. <i>Critical Care Medicine</i> , 2007, 35, 2498-2508.	0.9	408
16	Plasma cytokine levels predict mortality in patients with acute renal failure. <i>Kidney International</i> , 2004, 65, 1357-1365.	5.2	372
17	Randomized controlled study of extracorporeal albumin dialysis for hepatic encephalopathy in advanced cirrhosis. <i>Hepatology</i> , 2007, 46, 1853-1862.	7.3	367
18	Progression after AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 687-697.	6.1	351

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19	Fluid accumulation, recognition and staging of acute kidney injury in critically-ill patients. <i>Critical Care</i> , 2010, 14, R82.	5.8	342
20	Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference. <i>JAMA Network Open</i> , 2020, 3, e2019209.	5.9	335
21	Refining Predictive Models in Critically Ill Patients with Acute Renal Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 1350-1357.	6.1	328
22	Timing of Initiation of Dialysis in Critically Ill Patients with Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006, 1, 915-919.	4.5	299
23	Recognition and management of acute kidney injury in the International Society of Nephrology Oby25 Global Snapshot: a multinational cross-sectional study. <i>Lancet, The</i> , 2016, 387, 2017-2025.	13.7	299
24	Regional citrate anticoagulation for continuous arteriovenous hemodialysis in critically ill patients. <i>Kidney International</i> , 1990, 38, 976-981.	5.2	280
25	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. <i>Kidney International</i> , 2020, 98, 294-309.	5.2	254
26	Management of the critically ill patient with cirrhosis: A multidisciplinary perspective. <i>Journal of Hepatology</i> , 2016, 64, 717-735.	3.7	243
27	Sepsis as a cause and consequence of acute kidney injury: Program to Improve Care in Acute Renal Disease. <i>Intensive Care Medicine</i> , 2011, 37, 241-248.	8.2	239
28	Improving Outcomes From Acute Kidney Injury: Report of an Initiative. <i>American Journal of Kidney Diseases</i> , 2007, 50, 1-4.	1.9	222
29	Fluid overload in the ICU: evaluation and management. <i>BMC Nephrology</i> , 2016, 17, 109.	1.8	215
30	Oliguria is an early predictor of higher mortality in critically ill patients. <i>Kidney International</i> , 2011, 80, 760-767.	5.2	210
31	A Prospective International Multicenter Study of AKI in the Intensive Care Unit. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 1324-1331.	4.5	206
32	Diagnosis of Acute Kidney Injury Using Functional and Injury Biomarkers: Workgroup Statements from the Tenth Acute Dialysis Quality Initiative Consensus Conference. <i>Contributions To Nephrology</i> , 2013, 182, 13-29.	1.1	205
33	Nephrology consultation in acute renal failure. <i>American Journal of Medicine</i> , 2002, 113, 456-461.	1.5	198
34	JAK1/JAK2 inhibition by baricitinib in diabetic kidney disease: results from a Phase 2 randomized controlled clinical trial. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1950-1959.	0.7	183
35	Cardiac and Vascular Surgeryâ€™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, .	3.7	182
36	What do American nephrologists think about dialysis modality selection?. <i>American Journal of Kidney Diseases</i> , 2001, 37, 22-29.	1.9	177

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37	The first international consensus conference on continuous renal replacement therapy. <i>Kidney International</i> , 2002, 62, 1855-1863.	5.2	166
38	Prevalence and Correlates of Cognitive Impairment in Hemodialysis Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 1429-1438.	4.5	155
39	Quality Improvement Goals for Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 941-953.	4.5	152
40	Defining urine output criterion for acute kidney injury in critically ill patients. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 509-515.	0.7	147
41	A risk prediction score for acute kidney injury in the intensive care unit. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, 814-822.	0.7	144
42	Pathophysiology of the Cardiorenal Syndromes: Executive Summary from the Eleventh Consensus Conference of the Acute Dialysis Quality Initiative (ADQI). <i>Contributions To Nephrology</i> , 2013, 182, 82-98.	1.1	135
43	Phenotype standardization for drug-induced kidney disease. <i>Kidney International</i> , 2015, 88, 226-234.	5.2	133
44	Risk factors for acute renal failure: inherent and modifiable risks. <i>Current Opinion in Critical Care</i> , 2005, 11, 533-536.	3.2	128
45	Acute kidney injury: global health alert. <i>Kidney International</i> , 2013, 83, 372-376.	5.2	127
46	Effect of Human Recombinant Alkaline Phosphatase on 7-Day Creatinine Clearance in Patients With Sepsis-Associated Acute Kidney Injury. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1998.	7.4	127
47	Timing of Initiation and Discontinuation of Renal Replacement Therapy in AKI. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 876-880.	4.5	126
48	Nomenclature for renal replacement therapy in acute kidney injury: basic principles. <i>Critical Care</i> , 2016, 20, 318.	5.8	125
49	Current Status of Renal Replacement Therapy for Acute Renal Failure. <i>American Journal of Nephrology</i> , 1999, 19, 377-382.	3.1	124
50	International Study on Microcirculatory Shock Occurrence in Acutely Ill Patients*. <i>Critical Care Medicine</i> , 2015, 43, 48-56.	0.9	122
51	Improving outcomes of acute kidney injury: report of an initiative. <i>Nature Clinical Practice Nephrology</i> , 2007, 3, 439-442.	2.0	112
52	Baseline Values of Candidate Urine Acute Kidney Injury Biomarkers Vary by Gestational Age in Premature Infants. <i>Pediatric Research</i> , 2011, 70, 302-306.	2.3	110
53	Differential Diagnosis of AKI in Clinical Practice by Functional and Damage Biomarkers: Workgroup Statements from the Tenth Acute Dialysis Quality Initiative Consensus Conference. <i>Contributions To Nephrology</i> , 2013, 182, 30-44.	1.1	110
54	Insulin resistance in critically ill patients with acute renal failure. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, F259-F264.	2.7	108

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55	Allogeneic Mesenchymal Stem Cells for Treatment of AKI after Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 260-267.	6.1	106
56	Implementation of Novel Biomarkers in the Diagnosis, Prognosis, and Management of Acute Kidney Injury: Executive Summary from the Tenth Consensus Conference of the Acute Dialysis Quality Initiative (ADQI). <i>Contributions To Nephrology</i> , 2013, 182, 5-12.	1.1	105
57	The 6R <sup>™</sup> s of drug induced nephrotoxicity. <i>BMC Nephrology</i> , 2017, 18, 124.	1.8	103
58	Attitudes of Canadian Nephrologists toward Dialysis Modality Selection. <i>Peritoneal Dialysis International</i> , 1999, 19, 263-268.	2.3	102
59	Effluent Volume in Continuous Renal Replacement Therapy Overestimates the Delivered Dose of Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 467-475.	4.5	100
60	Acute kidney injury in the ICU: from injury to recovery: reports from the 5th Paris International Conference. <i>Annals of Intensive Care</i> , 2017, 7, 49.	4.6	100
61	Comparison of methods for estimating glomerular filtration rate in critically ill patients with acute kidney injury. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 102-107.	0.7	97
62	Survival by Dialysis Modality in Critically Ill Patients with Acute Kidney Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 3132-3138.	6.1	95
63	Renal recovery following acute kidney injury. <i>Current Opinion in Critical Care</i> , 2008, 14, 660-665.	3.2	95
64	Postoperative acute kidney injury in adult non-cardiac surgery: joint consensus report of the Acute Disease Quality Initiative and PeriOperative Quality Initiative. <i>Nature Reviews Nephrology</i> , 2021, 17, 605-618.	9.6	94
65	Preexisting Chronic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 1914-1919.	4.5	91
66	Acute renal failure in the 21st century: Recommendations for management and outcomes assessment. <i>American Journal of Kidney Diseases</i> , 1997, 29, 793-799.	1.9	90
67	Determinants of Left Ventricular Mass in Patients on Hemodialysis. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 251-261.	2.6	87
68	Effect of More Frequent Hemodialysis on Cognitive Function in the Frequent Hemodialysis Network Trials. <i>American Journal of Kidney Diseases</i> , 2013, 61, 228-237.	1.9	82
69	Urinary biomarkers to detect acute kidney injury in the pediatric emergency center. <i>Pediatric Nephrology</i> , 2011, 26, 267-274.	1.7	80
70	Improving Outcomes from Acute Kidney Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 1992-1994.	6.1	79
71	Indications for Dialysis in the ICU: Renal Replacement vs. Renal Support. <i>Blood Purification</i> , 2001, 19, 227-232.	1.8	77
72	Development of a Clinical Research Agenda for Acute Kidney Injury Using an International, Interdisciplinary, Three-Step Modified Delphi Process. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 887-894.	4.5	77

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73	Systematic Review and Meta-Analysis on Management of Hemodialysis Catheter-Related Bacteremia. Journal of the American Society of Nephrology: JASN, 2014, 25, 2927-2941.	6.1	77
74	Clinical Approach to the Patient With AKI and Sepsis. Seminars in Nephrology, 2015, 35, 12-22.	1.6	72
75	Effects of Frequent Hemodialysis on Ventricular Volumes and Left Ventricular Remodeling. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 2106-2116.	4.5	70
76	Improving outcomes from acute kidney injury: report of an initiative. Pediatric Nephrology, 2007, 22, 1655-1658.	1.7	68
77	Precision Fluid Management in Continuous Renal Replacement Therapy. Blood Purification, 2016, 42, 266-278.	1.8	68
78	The effect of frequent hemodialysis on nutrition and body composition: Frequent Hemodialysis Network Trial. Kidney International, 2012, 82, 90-99.	5.2	65
79	Prerenal failure: from old concepts to new paradigms. Current Opinion in Critical Care, 2009, 15, 467-473.	3.2	61
80	Continuous Dialysis Therapies: Core Curriculum 2016. American Journal of Kidney Diseases, 2016, 68, 645-657.	1.9	61
81	Outcomes research in acute renal failure. Seminars in Nephrology, 2003, 23, 283-294.	1.6	56
82	Acute dialysis quality initiative (ADQI). Nephrology Dialysis Transplantation, 2001, 16, 1555-1558.	0.7	55
83	Use of Biomarkers to Assess Prognosis and Guide Management of Patients with Acute Kidney Injury. Contributions To Nephrology, 2013, 182, 45-64.	1.1	52
84	Proenkephalin predicts acute kidney injury in cardiac surgery patients. Clinical Nephrology, 2015, 83 (2015), 29-35.	0.7	50
85	Delivery of Renal Replacement Therapy in Acute Kidney Injury. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 869-875.	4.5	49
86	The Effect of the Selective Cytopheretic Device on Acute Kidney Injury Outcomes in the Intensive Care Unit: A Multicenter Pilot Study. Seminars in Dialysis, 2013, 26, 616-623.	1.3	48
87	Continuous renal replacement therapy in the critically ill patient. Kidney International, 2005, 67, 781-795.	5.2	47
88	Improving Outcomes from Acute Kidney Injury (AKI): Report on an Initiative. International Journal of Artificial Organs, 2007, 30, 373-376.	1.4	47
89	Metabolic Profiling of Impaired Cognitive Function in Patients Receiving Dialysis. Journal of the American Society of Nephrology: JASN, 2016, 27, 3780-3787.	6.1	47
90	Review article: Acute kidney injury in critical illness. Canadian Journal of Anaesthesia, 2010, 57, 985-998.	1.6	46

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91	Physiological Biomarkers of Acute Kidney Injury: A Conceptual Approach to Improving Outcomes. Contributions To Nephrology, 2013, 182, 65-81.	1.1	45
92	A Multicenter Experience With the Placement of Self-Expanding Metallic Tracheobronchial Y Stents. Journal of Bronchology and Interventional Pulmonology, 2016, 23, 29-38.	1.4	45
93	Fluid accumulation and acute kidney injury: consequence or cause. Current Opinion in Critical Care, 2009, 15, 509-513.	3.2	43
94	Acute Kidney Injury Induces Remote Cardiac Damage and Dysfunction Through the Galectin-3 Pathway. JACC Basic To Translational Science, 2019, 4, 717-732.	4.1	41
95	Acute Kidney Injury Recognition in Low- and Middle-Income Countries. Kidney International Reports, 2017, 2, 530-543.	0.8	40
96	Techniques for assessing and achieving fluid balance in acute renal failure. Current Opinion in Critical Care, 2002, 8, 535-543.	3.2	37
97	Anticoagulation in Continuous Renal Replacement Procedures. Seminars in Dialysis, 1992, 5, 61-68.	1.3	37
98	Cardiorenal Syndrome Type 5: Clinical Presentation, Pathophysiology and Management Strategies from the Eleventh Consensus Conference of the Acute Dialysis Quality Initiative (ADQI). Contributions To Nephrology, 2013, 182, 174-194.	1.1	37
99	Acute Renal Failure and Cardiac Surgery. Journal of the American Society of Nephrology: JASN, 2005, 16, 12-14.	6.1	36
100	Fluid Balance Issues in the Critically Ill Patient. Contributions To Nephrology, 2010, 164, 69-78.	1.1	36
101	Enabling Innovative Translational Research in Acute Kidney Injury. Clinical and Translational Science, 2012, 5, 93-101.	3.1	35
102	World Kidney Day 2013: Acute Kidney Injury—Global Health Alert. American Journal of Kidney Diseases, 2013, 61, 359-363.	1.9	35
103	Acute Kidney Injury in Western Countries. Kidney Diseases (Basel, Switzerland), 2016, 2, 103-110.	2.5	35
104	Assessing fluid change in hemodialysis: Whole body versus sum of segmental bioimpedance spectroscopy. Kidney International, 2001, 60, 2337-2342.	5.2	34
105	Consensus development in acute renal failure: the Acute Dialysis Quality Initiative. Current Opinion in Critical Care, 2005, 11, 527-532.	3.2	34
106	Acute Kidney Injury. Transplantation, 2013, 95, 653-657.	1.0	34
107	Glycemic Control and Critical Illness: Is the Kidney Involved?. Journal of the American Society of Nephrology: JASN, 2007, 18, 2623-2627.	6.1	33
108	Study protocol for a multicentre randomised controlled trial: safety, tolerability, efficacy and quality of life of a human recombinant alkaline phosphatase in patients with sepsis-associated acute kidney injury (STOP-AKI). BMJ Open, 2016, 6, e012371.	1.9	33

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109	Acute Kidney Injury Risk Assessment: Differences and Similarities Between Resource-Limited and Resource-Rich Countries. <i>Kidney International Reports</i> , 2017, 2, 519-529.	0.8	33
110	When Should Renal Replacement Therapy be Initiated for Acute Kidney Injury?. <i>Seminars in Dialysis</i> , 2011, 24, 132-137.	1.3	31
111	Fluid Balance in Patients with Acute Kidney Injury: Emerging Concepts. <i>Nephron Clinical Practice</i> , 2013, 123, 238-245.	2.3	31
112	Acute kidney injury: Global health alert. <i>Journal of Nephropathology</i> , 2013, 2, 90-7.	0.2	31
113	ABTâ€719 for the Prevention of Acute Kidney Injury in Patients Undergoing Highâ€Risk Cardiac Surgery: A Randomized Phase 2b Clinical Trial. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	30
114	Acute kidney injury: Global health alert. <i>Journal of Nephropathology</i> , 2013, 2, 90-97.	0.2	30
115	Effluent volume and dialysis dose in CRRT: time for reappraisal. <i>Nature Reviews Nephrology</i> , 2012, 8, 57-60.	9.6	29
116	Mildly elevated lactate levels are associated with microcirculatory flow abnormalities and increased mortality: a microSOAP post hoc analysis. <i>Critical Care</i> , 2017, 21, 255.	5.8	29
117	Reasons for non-enrollment in a cohort study of ARF: the Program to Improve Care in Acute Renal Disease (PICARD) experience and implications for a clinical trials network. <i>American Journal of Kidney Diseases</i> , 2003, 42, 507-512.	1.9	28
118	Controversies in Acute Kidney Injury: Effects of Fluid Overload on Outcome. <i>Contributions To Nephrology</i> , 2011, 174, 200-211.	1.1	28
119	Establishing a Continuum of Acute Kidney Injury â€ Tracing AKI Using Data Source Linkage and Long-Term Follow-Up: Workgroup Statements from the 15th ADQI Consensus Conference. <i>Canadian Journal of Kidney Health and Disease</i> , 2016, 3, 102.	1.1	27
120	Proenkephalin (PENK) as a Novel Biomarker for Kidney Function. <i>journal of applied laboratory medicine, The</i> , 2017, 2, 400-412.	1.3	27
121	Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 862-863.	4.5	26
122	A systematic review and meta-analysis of acute kidney injury in the intensive care units of developed and developing countries. <i>PLoS ONE</i> , 2020, 15, e0226325.	2.5	26
123	Oral Anticoagulants to Prevent Stroke in Nonvalvular Atrial Fibrillation in Patients With CKD Stage 5D: An NKF-KDOQI Controversies Report. <i>American Journal of Kidney Diseases</i> , 2017, 70, 859-868.	1.9	25
124	The CSL112-2001 trial: Safety and tolerability of multiple doses of CSL112 (apolipoprotein A-I [human]), an intravenous formulation of plasma-derived apolipoprotein A-I, among subjects with moderate renal impairment after acute myocardial infarction. <i>American Heart Journal</i> , 2019, 208, 81-90.	2.7	25
125	Recognition and management of community-acquired acute kidney injury in low-resource settings in the ISN Oby25 trial: A multi-country feasibility study. <i>PLoS Medicine</i> , 2021, 18, e1003408.	8.4	25
126	Fluid balance and acute kidney injury: the missing link for predicting adverse outcomes?. <i>Nature Clinical Practice Nephrology</i> , 2009, 5, 10-11.	2.0	24



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127	THE CLINICAL APPLICATION OF CRRTâ€”CURRENT STATUS: Volume Management in Continuous Renal Replacement Therapy. <i>Seminars in Dialysis</i> , 2009, 22, 146-150.	1.3	24
128	Acute Dialysis Quality Initiative II: the Vicenza conference. <i>Current Opinion in Critical Care</i> , 2002, 8, 505-508.	3.2	23
129	Mechanical ventilation and renal function: An area for concern?. <i>American Journal of Kidney Diseases</i> , 2002, 39, 616-624.	1.9	23
130	Dosing of Renal Replacement Therapy in Acute Kidney Injury: Lessons Learned From Clinical Trials. <i>American Journal of Kidney Diseases</i> , 2010, 55, 570-579.	1.9	23
131	Biomarkers of Renal Injury in Cirrhosis: Association with Acute Kidney Injury and Recovery after Liver Transplantation. <i>Nephron</i> , 2018, 138, 1-12.	1.8	23
132	Dialysis modalities in the intensive care unit. <i>Critical Care Clinics</i> , 2002, 18, 223-247.	2.6	22
133	Timed and targeted therapy for acute kidney injury: a glimpse of the future. <i>Kidney International</i> , 2010, 77, 947-949.	5.2	22
134	Biomarker explorations in acute kidney injury: the journey continues. <i>Kidney International</i> , 2011, 80, 332-334.	5.2	22
135	Renal kallikrein excretion and epigenetics in human acute kidney injury: Expression, mechanisms and consequences. <i>BMC Nephrology</i> , 2011, 12, 27.	1.8	22
136	Toward the Optimal dose Metric in Continuous Renal Replacement Therapy. <i>International Journal of Artificial Organs</i> , 2012, 35, 413-424.	1.4	22
137	Measuring renal function in critically ill patients. <i>Current Opinion in Critical Care</i> , 2013, 19, 1.	3.2	22
138	Renal Support for Acute Kidney Injury in the Developing World. <i>Kidney International Reports</i> , 2017, 2, 559-578.	0.8	22
139	A randomized trial of albumin infusion to prevent intradialytic hypotension in hospitalized hypoalbuminemic patients. <i>Critical Care</i> , 2021, 25, 18.	5.8	22
140	Biomarkers for Acute Kidney Injury: Where Are We Today? Where Should We Go?. <i>Clinical Chemistry</i> , 2014, 60, 294-300.	3.2	21
141	Prevention and Therapy of Acute Kidney Injury in the Developing World. <i>Kidney International Reports</i> , 2017, 2, 544-558.	0.8	21
142	Renal Recovery after Acute Kidney Injury. <i>Contributions To Nephrology</i> , 2016, 187, 24-35.	1.1	21
143	Sustained low efficiency dialysis allows rational renal replacement therapy, but does it allow rational drug dosing?*. <i>Critical Care Medicine</i> , 2011, 39, 602-603.	0.9	20
144	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

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145	Renal-Replacement Therapy in the Critically Ill “ Does Timing Matter?. New England Journal of Medicine, 2016, 375, 175-176.	27.0	19
146	Strategies to improve monitoring disease progression, assessing cardiovascular risk, and defining prognostic biomarkers in chronic kidney disease. Kidney International Supplements, 2017, 7, 107-113.	14.2	19
147	Quality of Care for Acute Kidney Disease: Current Knowledge Gaps and Future Directions. Kidney International Reports, 2020, 5, 1634-1642.	0.8	19
148	Review article: Renal support in critical illness. Canadian Journal of Anaesthesia, 2010, 57, 999-1013.	1.6	18
149	Acute Dialysis Quality Initiative (ADQI). Contributions To Nephrology, 2013, 182, 1-4.	1.1	18
150	Initiating and Implementing a Continuous Renal Replacement Therapy Program. Seminars in Dialysis, 2007, 9, 80-87.	1.3	17
151	Timing of Dialysis Initiation in Acute Kidney Injury and Acute-on-Chronic Renal Failure. Seminars in Dialysis, 2013, 26, 675-681.	1.3	17
152	Identification of Maltase Glucoamylase as a Biomarker of Acute Kidney Injury in Patients with Cirrhosis. Critical Care Research and Practice, 2019, 2019, 1-8.	1.1	17
153	Urinary Exosomes Identify Inflammatory Pathways in Vancomycin Associated Acute Kidney Injury. International Journal of Molecular Sciences, 2021, 22, 2784.	4.1	17
154	In critically ill patients with acute renal failure, outcomes, not dollars, should drive modality choice *. Critical Care Medicine, 2003, 31, 644-646.	0.9	17
155	Levels of Protein C and Soluble Thrombomodulin in Critically Ill Patients with Acute Kidney Injury: A Multicenter Prospective Observational Study. PLoS ONE, 2015, 10, e0120770.	2.5	17
156	Optimizing the Design and Analysis of Future AKI Trials. Journal of the American Society of Nephrology: JASN, 2022, 33, 1459-1470.	6.1	17
157	Anticoagulation, delivered dose and outcomes in <sc>CRRT</sc>: The program to improve care in acute renal disease (<sc>PICARD</sc>). Hemodialysis International, 2014, 18, 641-649.	0.9	16
158	Serum Creatinine Trajectories for Community- versus Hospital-Acquired Acute Kidney Injury. Nephron, 2016, 134, 177-182.	1.8	16
159	Regional Citrate Anticoagulation for Continuous Kidney Replacement Therapy With Calcium-Containing Solutions: A Cohort Study. American Journal of Kidney Diseases, 2021, 78, 550-559.e1.	1.9	16
160	Breaking barriers for biomarkers in AKI“ progress at last. Nature Reviews Nephrology, 2014, 10, 74-76.	9.6	15
161	We Restrict <sc>CRRT</sc> to Only the Most Hemodynamically Unstable Patients. Seminars in Dialysis, 2016, 29, 268-271.	1.3	15
162	Nutritional assessment and support during continuous renal replacement therapy. Seminars in Dialysis, 2021, 34, 449-456.	1.3	15

#	ARTICLE	IF	CITATIONS
163	Acute kidney injury in critical care: time for a paradigm shift?. <i>Current Opinion in Nephrology and Hypertension</i> , 2006, 15, 561-565.	2.0	14
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