

Kathleen D Liu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

147
papers

8,988
citations

46
h-index

93
g-index

167
ext. papers

11,976
ext. citations

8.7
avg, IF

6.25
L-index

#	Paper	IF	Citations
147	Validation and utility of ARDS subphenotypes identified by machine-learning models using clinical data: an observational, multicohort, retrospective analysis.. <i>Lancet Respiratory Medicine</i> , 2022 ,	35.1	5
146	Healthy inflamed lung environments differentially affect mesenchymal stromal cells. <i>European Respiratory Journal</i> , 2021 , 58,	13.6	4
145	Survey of Current Practices of Outpatient Hemodialysis for AKI Patients. <i>Kidney International Reports</i> , 2021 , 6, 1156-1160	4.1	0
144	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	14.9	10
143	A neutrophil subset defined by intracellular olfactomedin 4 is associated with mortality in sepsis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021 , 320, L892-L902	5.8	6
142	Outpatient Dietary Management of Electrolyte Disorders During COVID-19: Food as Medicine. <i>JAMA Internal Medicine</i> , 2021 , 181, 581-582	11.5	
141	Plasma Kidney Injury Molecule 1 in CKD: Findings From the Boston Kidney Biopsy Cohort and CRIC Studies. <i>American Journal of Kidney Diseases</i> , 2021 ,	7.4	4
140	Changes in intensive care unit admission rates, organ support, and mortality in patients with acute myeloid leukaemia over a 12-year period: a Danish nationwide cohort study. <i>British Journal of Haematology</i> , 2021 , 195, 137-140	4.5	0
139	Association Between Kidney Dysfunction Types and Mortality Among Hospitalized Patients with Cirrhosis. <i>Digestive Diseases and Sciences</i> , 2021 , 1	4	0
138	Pathophysiology of COVID-19-associated acute kidney injury. <i>Nature Reviews Nephrology</i> , 2021 , 17, 751-764	14.4	58
137	Identifying the Sickest During Triage: Using Point-of-Care Severity Scores to Predict Prognosis in Emergency Department Patients With Suspected Sepsis. <i>Journal of Hospital Medicine</i> , 2021 , 16, 453-461	2.7	1
136	A prospective cohort study of acute kidney injury and kidney outcomes, cardiovascular events, and death. <i>Kidney International</i> , 2021 , 99, 456-465	9.9	19
135	AKI Treated with Renal Replacement Therapy in Critically Ill Patients with COVID-19. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 161-176	12.7	103
134	Recovery of kidney function after dialysis initiation in children and adults in the US: A retrospective study of United States Renal Data System data. <i>PLoS Medicine</i> , 2021 , 18, e1003546	11.6	3
133	Plasma Metabolites in Early Sepsis Identify Distinct Clusters Defined by Plasma Lipids 2021 , 3, e0478		2
132	Achieved blood pressure post-acute kidney injury and risk of adverse outcomes after AKI: A prospective parallel cohort study. <i>BMC Nephrology</i> , 2021 , 22, 270	2.7	0
131	Latent class analysis-derived subphenotypes are generalisable to observational cohorts of acute respiratory distress syndrome: a prospective study. <i>Thorax</i> , 2021 ,	7.3	8

130	Recovery after Critical Illness and Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 , 16, 1601-1609	6.9	3
129	Effect of Low-Frequency Therapeutic Ultrasound on Induction of Nitric Oxide in CKD: Potential to Prevent Acute Kidney Injury. <i>Kidney Diseases (Basel, Switzerland)</i> , 2020 , 6, 453-460	3.3	1
128	Initiative: Recommendations for Awareness, Recognition, and Management of AKI. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 1838-1847	6.9	22
127	The attributable mortality of acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2020 , 46, 1510-1511	14.5	11
126	Renin-angiotensin system blockers and 1-year mortality in patients with post-operative acute kidney injury. <i>Acta Anaesthesiologica Scandinavica</i> , 2020 , 64, 1262-1269	1.9	1
125	Acute respiratory distress syndrome-attributable mortality in critically ill patients with sepsis. <i>Intensive Care Medicine</i> , 2020 , 46, 1222-1231	14.5	31
124	Clinical Trials for AKI: Lessons Learned From the ARDS Network. <i>Seminars in Nephrology</i> , 2020 , 40, 243-246	4.6	0
123	Critical Care Nephrology: Core Curriculum 2020. <i>American Journal of Kidney Diseases</i> , 2020 , 75, 435-452	7.4	24
122	Post-Acute Kidney Injury Proteinuria and Subsequent Kidney Disease Progression: The Assessment, Serial Evaluation, and Subsequent Sequelae in Acute Kidney Injury (ASSESS-AKI) Study. <i>JAMA Internal Medicine</i> , 2020 , 180, 402-410	11.5	45
121	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. <i>Kidney International</i> , 2020 , 98, 294-309	9.9	80
120	Clinician Recognition of the Acute Respiratory Distress Syndrome: Risk Factors for Under-Recognition and Trends Over Time. <i>Critical Care Medicine</i> , 2020 , 48, 830-837	1.4	6
119	Peripheral blood leukocyte telomere length is associated with survival of sepsis patients. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	15
118	Renin-Angiotensin System Blockade after Acute Kidney Injury (AKI) and Risk of Recurrent AKI. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 15, 26-34	6.9	22
117	Exciting developments in the field of acute kidney injury. <i>Nature Reviews Nephrology</i> , 2020 , 16, 69-70	14.9	4
116	Quality of Care for Acute Kidney Disease: Current Knowledge Gaps and Future Directions. <i>Kidney International Reports</i> , 2020 , 5, 1634-1642	4.1	6
115	Using best subset regression to identify clinical characteristics and biomarkers associated with sepsis-associated acute kidney injury. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 319, F979-F987	4.3	2
114	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	14.9	229
113	Higher plasma cystatin C is associated with mortality after acute respiratory distress syndrome: findings from a Fluid and Catheter Treatment Trial (FACTT) substudy. <i>Critical Care</i> , 2020 , 24, 416	10.8	3

112	Factors Associated With Death in Critically Ill Patients With Coronavirus Disease 2019 in the US. <i>JAMA Internal Medicine</i> , 2020 , 180, 1436-1447	11.5	426
111	Timing of Initiation of Renal-Replacement Therapy in Acute Kidney Injury. <i>New England Journal of Medicine</i> , 2020 , 383, 240-251	59.2	143
110	Genetic variation implicates plasma angiotensin-2 in the development of acute kidney injury sub-phenotypes. <i>BMC Nephrology</i> , 2020 , 21, 284	2.7	4
109	Improving Care for Patients after Hospitalization with AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2237-2241	12.7	10
108	Research-based versus clinical serum creatinine measurements and the association of acute kidney injury with subsequent kidney function: findings from the Chronic Renal Insufficiency Cohort study. <i>CKJ: Clinical Kidney Journal</i> , 2020 , 13, 55-62	4.5	5
107	Association Between Early Recovery of Kidney Function After Acute Kidney Injury and Long-term Clinical Outcomes. <i>JAMA Network Open</i> , 2020 , 3, e202682	10.4	28
106	Prospective Cohort Study of Renin-Angiotensin System Blocker Usage after Hospitalized Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020 , 16, 26-36	6.9	3
105	Lung inflammatory environments differentially alter mesenchymal stromal cell behavior. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019 , 317, L823-L831	5.8	22
104	Impact of AKI on Urinary Protein Excretion: Analysis of Two Prospective Cohorts. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 1271-1281	12.7	18
103	Quality Improvement Goals for Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 941-953	6.9	88
102	Fluid Management in Acute Kidney Injury. <i>Chest</i> , 2019 , 156, 594-603	5.3	48
101	Predicting Renal Recovery After Dialysis-Requiring Acute Kidney Injury. <i>Kidney International Reports</i> , 2019 , 4, 571-581	4.1	24
100	Management of hyperkalemia in the acutely ill patient. <i>Annals of Intensive Care</i> , 2019 , 9, 32	8.9	41
99	Precision medicine for cell therapy in acute respiratory distress syndrome - AuthorsReply. <i>Lancet Respiratory Medicine</i> , 2019 , 7, e14	35.1	1
98	Remote organ failure in acute kidney injury. <i>Journal of the Formosan Medical Association</i> , 2019 , 118, 859-866	3.6	15
97	Renin-angiotensin system blocker use and the risk of acute kidney injury after colorectal cancer surgery: a population-based cohort study. <i>BMJ Open</i> , 2019 , 9, e032964	3	0
96	Positive Cumulative Fluid Balance Is Associated With Mortality in Pediatric Acute Respiratory Distress Syndrome in the Setting of Acute Kidney Injury. <i>Pediatric Critical Care Medicine</i> , 2019 , 20, 323-331	3	17
95	Plasma sTNFR1 and IL8 for prognostic enrichment in sepsis trials: a prospective cohort study. <i>Critical Care</i> , 2019 , 23, 400	10.8	8

94	Association of Elevated Plasma Interleukin-18 Level With Increased Mortality in a Clinical Trial of Statin Treatment for Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2019 , 47, 1089-1096	1.4	49
93	Treatment with allogeneic mesenchymal stromal cells for moderate to severe acute respiratory distress syndrome (START study): a randomised phase 2a safety trial. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 154-162	35.1	291
92	Metabolic and Nutritional Complications of Acute Kidney Injury 2019 , 698-712.e6		
91	Identification of Acute Kidney Injury Subphenotypes with Differing Molecular Signatures and Responses to Vasopressin Therapy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 863-872	10.2	42
90	Risk Factors for Recurrent Acute Kidney Injury in a Large Population-Based Cohort. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 163-173	7.4	27
89	Therapeutic potential of mesenchymal stromal cells in the treatment of ARDS. <i>Transfusion</i> , 2019 , 59, 869-875	2.9	12
88	Management of Acute Kidney Injury: Core Curriculum 2018. <i>American Journal of Kidney Diseases</i> , 2018 , 72, 136-148	7.4	120
87	Pre-admission proteinuria impacts risk of non-recovery after dialysis-requiring acute kidney injury. <i>Kidney International</i> , 2018 , 93, 968-976	9.9	11
86	Rectal and Bladder Temperatures vs Forehead Core Temperatures Measured With SpotOn Monitoring System. <i>American Journal of Critical Care</i> , 2018 , 27, 43-50	1.7	7
85	Duration of acute kidney injury in critically ill patients. <i>Annals of Intensive Care</i> , 2018 , 8, 30	8.9	27
84	Overcoming Translational Barriers in Acute Kidney Injury: A Report from an NIDDK Workshop. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 1113-1123	6.9	26
83	What endpoints should not be used for clinical studies of acute kidney injury?. <i>Intensive Care Medicine</i> , 2018 , 44, 363-365	14.5	3
82	Acute Kidney Injury Ascertainment Is Affected by the Use of First Inpatient Versus Outpatient Baseline Serum Creatinine. <i>Kidney International Reports</i> , 2018 , 3, 211-215	4.1	11
81	Non-recovery from dialysis-requiring acute kidney injury and short-term mortality and cardiovascular risk: a cohort study. <i>BMC Nephrology</i> , 2018 , 19, 134	2.7	11
80	Influence of Clinical Factors and Exclusion Criteria on Mortality in ARDS Observational Studies and Randomized Controlled Trials. <i>Respiratory Care</i> , 2018 , 63, 1060-1069	2.1	13
79	Effect of Rosuvastatin on Acute Kidney Injury in Sepsis-Associated Acute Respiratory Distress Syndrome. <i>Canadian Journal of Kidney Health and Disease</i> , 2018 , 5, 2054358118789158	2.3	2
78	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,	6	85
77	Acute Kidney Injury and Risk of Heart Failure and Atherosclerotic Events. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 833-841	6.9	55

76	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	14.9	547
75	Urine Kidney Injury Biomarkers and Risks of Cardiovascular Disease Events and All-Cause Death: The CRIC Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 761-771	6.9	34
74	The ten barriers for translation of animal data on AKI to the clinical setting. <i>Intensive Care Medicine</i> , 2017 , 43, 898-900	14.5	10
73	Pathophysiology of AKI. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , 2017 , 31, 305-314	14	61
72	Acute Respiratory Distress Syndrome. <i>New England Journal of Medicine</i> , 2017 , 377, 562-572	59.2	742
71	Urine biomarkers of tubular injury do not improve on the clinical model predicting chronic kidney disease progression. <i>Kidney International</i> , 2017 , 91, 196-203	9.9	53
70	Acute Respiratory Distress Syndrome Subphenotypes Respond Differently to Randomized Fluid Management Strategy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 331-338	10.2	348
69	Statistical Methods for Cohort Studies of CKD: Prediction Modeling. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 1010-1017	6.9	17
68	Relationship of proximal tubular injury to chronic kidney disease as assessed by urinary kidney injury molecule-1 in five cohort studies. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 1460-70	4.3	35
67	Acute kidney injury subphenotypes based on creatinine trajectory identifies patients at increased risk of death. <i>Critical Care</i> , 2016 , 20, 372	10.8	29
66	New Strategies for Effective Therapeutics in Critically Ill Patients. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 747-8	27.4	14
65	Clinical Use of the Urine Biomarker [TIMP-2][IGFBP7] for Acute Kidney Injury Risk Assessment. <i>American Journal of Kidney Diseases</i> , 2016 , 68, 19-28	7.4	119
64	Management of Acute Kidney Injury and Acid-Base Balance in the Septic Patient. <i>Clinics in Chest Medicine</i> , 2016 , 37, 277-88	5.3	4
63	Urine Injury Biomarkers and Risk of Adverse Outcomes in Recipients of Prevalent Kidney Transplants: The Folic Acid for Vascular Outcome Reduction in Transplantation Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 2109-21	12.7	21
62	Storage Time and Urine Biomarker Levels in the ASSESS-AKI Study. <i>PLoS ONE</i> , 2016 , 11, e0164832	3.7	12
61	Acute kidney injury: Clinical trials in AKI: is the end in sight?. <i>Nature Reviews Nephrology</i> , 2016 , 12, 263-4	14.9	1
60	Association of common genetic variation in the protein C pathway genes with clinical outcomes in acute respiratory distress syndrome. <i>Critical Care</i> , 2016 , 20, 151	10.8	21
59	Critical Care Updates for the Nephrologist, 2016. <i>Advances in Chronic Kidney Disease</i> , 2016 , 23, 136-40	4.7	

58	RRT in AKI: Start Early or Wait?. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 1867-1871	6.9	9
57	Levosimendan for the Prevention of Acute Organ Dysfunction in Sepsis. <i>New England Journal of Medicine</i> , 2016 , 375, 1638-1648	59.2	185
56	Clinical adjudication in acute kidney injury studies: findings from the pivotal TIMP-2*IGFBP7 biomarker study. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 1641-6	4.3	14
55	Estimating dead-space fraction for secondary analyses of acute respiratory distress syndrome clinical trials. <i>Critical Care Medicine</i> , 2015 , 43, 1026-35	1.4	27
54	Increased expression of neutrophil-related genes in patients with early sepsis-induced ARDS. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015 , 308, L1102-13	5.8	101
53	Urinary Biomarkers and Risk of ESRD in the Atherosclerosis Risk in Communities Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 1956-63	6.9	28
52	What a Nephrologist Needs to Know About Acute Liver Failure. <i>Advances in Chronic Kidney Disease</i> , 2015 , 22, 376-81	4.7	16
51	Bridging Translation by Improving Preclinical Study Design in AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 2905-16	12.7	64
50	Association of urinary KIM-1, L-FABP, NAG and NGAL with incident end-stage renal disease and mortality in American Indians with type 2 diabetes mellitus. <i>Diabetologia</i> , 2015 , 58, 188-98	10.3	68
49	Urine neutrophil gelatinase-associated lipocalin and risk of cardiovascular disease and death in CKD: results from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2015 , 65, 267-74	7.4	49
48	Extracorporeal Treatment for Metformin Poisoning: Systematic Review and Recommendations From the Extracorporeal Treatments in Poisoning Workgroup. <i>Critical Care Medicine</i> , 2015 , 43, 1716-30	1.4	124
47	Mesenchymal stem (stromal) cells for treatment of ARDS: a phase 1 clinical trial. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 24-32	35.1	457
46	Body temperature and mortality in patients with acute respiratory distress syndrome. <i>American Journal of Critical Care</i> , 2015 , 24, 15-23	1.7	23
45	Intercellular transfer of GPRC5B via exosomes drives HGF-mediated outward growth. <i>Current Biology</i> , 2014 , 24, 199-204	6.3	30
44	Rosuvastatin for sepsis-associated acute respiratory distress syndrome. <i>New England Journal of Medicine</i> , 2014 , 370, 2191-200	59.2	332
43	The association between physiologic dead-space fraction and mortality in subjects with ARDS enrolled in a prospective multi-center clinical trial. <i>Respiratory Care</i> , 2014 , 59, 1611-8	2.1	48
42	Design and implementation of the START (STem cells for ARDS Treatment) trial, a phase 1/2 trial of human mesenchymal stem/stromal cells for the treatment of moderate-severe acute respiratory distress syndrome. <i>Annals of Intensive Care</i> , 2014 , 4, 22	8.9	37
41	Urine stability studies for novel biomarkers of acute kidney injury. <i>American Journal of Kidney Diseases</i> , 2014 , 63, 567-72	7.4	49

40	The daily burden of acute kidney injury: a survey of U.S. nephrologists on World Kidney Day. <i>American Journal of Kidney Diseases</i> , 2014 , 64, 394-401	7.4	46
39	Reperfusion pulmonary edema in children with tetralogy of Fallot, pulmonary atresia, and major aortopulmonary collateral arteries undergoing unifocalization procedures: A pilot study examining potential pathophysiologic mechanisms and clinical significance. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 1560-5	1.5	20
38	Propofol as a panacea for acute kidney injury?. <i>Kidney International</i> , 2014 , 86, 240-3	9.9	
37	Silencing Bruton's tyrosine kinase in alveolar neutrophils protects mice from LPS/immune complex-induced acute lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014 , 307, L435-48	5.8	41
36	Intensive care unit scoring systems outperform emergency department scoring systems for mortality prediction in critically ill patients: a prospective cohort study. <i>Journal of Intensive Care</i> , 2014 , 2, 40	7	17
35	Therapeutic strategies for clinical trials targeting renal recovery. <i>Nephron Clinical Practice</i> , 2014 , 127, 113-6		4
34	Performance of interleukin-27 as a sepsis diagnostic biomarker in critically ill adults. <i>Journal of Critical Care</i> , 2014 , 29, 718-22	4	20
33	Critical care nephrology: update in critical care for the nephrologist. <i>Advances in Chronic Kidney Disease</i> , 2013 , 20, 4-5	4.7	1
32	Urine neutrophil gelatinase-associated lipocalin levels do not improve risk prediction of progressive chronic kidney disease. <i>Kidney International</i> , 2013 , 83, 909-14	9.9	75
31	The association between a Darc gene polymorphism and clinical outcomes in African American patients with acute lung injury. <i>Chest</i> , 2012 , 141, 1160-1169	5.3	44
30	Pathogenetic and predictive value of biomarkers in patients with ALI and lower severity of illness: results from two clinical trials. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012 , 303, L634-9	5.8	53
29	Acute kidney injury in patients with acute lung injury: impact of fluid accumulation on classification of acute kidney injury and associated outcomes. <i>Critical Care Medicine</i> , 2011 , 39, 2665-71	1.4	254
28	Randomized, placebo-controlled clinical trial of an aerosolized β -agonist for treatment of acute lung injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 184, 561-8	10.2	331
27	Clinical significance of elevated B-type natriuretic peptide in patients with acute lung injury with or without right ventricular dilatation: an observational cohort study. <i>Annals of Intensive Care</i> , 2011 , 1, 18	8.9	12
26	FGF-23 and PTH levels in patients with acute kidney injury: A cross-sectional case series study. <i>Annals of Intensive Care</i> , 2011 , 1, 21	8.9	45
25	Fluid balance, diuretic use, and mortality in acute kidney injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 966-73	6.9	251
24	Acute renal syndrome/renal angina: a new paradigm for studies of acute kidney injury?. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 753-5	6.9	3
23	What Are the Pathologic and Pathophysiologic Changes That Accompany Acute Lung Injury and ARDS? 2010 , 82-87		

22	Curbing the use of ultrasonography in the diagnosis of acute kidney injury: Penny wise or pound foolish?: Comment on "Renal ultrasonography in the evaluation of acute kidney injury". <i>Archives of Internal Medicine</i> , 2010 , 170, 1907-8		6
21	Therapeutic potential of mesenchymal stem cells for severe acute lung injury. <i>Chest</i> , 2010 , 138, 965-72	5.3	134
20	The assessment, serial evaluation, and subsequent sequelae of acute kidney injury (ASSESS-AKI) study: design and methods. <i>BMC Nephrology</i> , 2010 , 11, 22	2.7	107
19	Critical care nephrology: Core Curriculum 2009. <i>American Journal of Kidney Diseases</i> , 2009 , 53, 898-910	7.4	2
18	Higher pulmonary dead space may predict prolonged mechanical ventilation after cardiac surgery. <i>Pediatric Pulmonology</i> , 2009 , 44, 457-63	3.5	21
17	Inhaled activated protein C: a novel therapy for acute lung injury?. <i>Critical Care</i> , 2009 , 13, 150	10.8	6
16	Serum interleukin-6 and interleukin-8 are early biomarkers of acute kidney injury and predict prolonged mechanical ventilation in children undergoing cardiac surgery: a case-control study. <i>Critical Care</i> , 2009 , 13, R104	10.8	141
15	Protective mechanisms of activated protein C in severe inflammatory disorders. <i>British Journal of Pharmacology</i> , 2009 , 158, 1034-47	8.6	36
14	Some methodological issues in studying the long-term renal sequelae of acute kidney injury. <i>Current Opinion in Nephrology and Hypertension</i> , 2009 , 18, 241-5	3.5	17
13	Clinical trials for acute kidney injury: design challenges and possible solutions. <i>Current Drug Targets</i> , 2009 , 10, 1190-5	3	8
12	Recent chronic beryllium disease in residents surrounding a beryllium facility: patients' information. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 179, 173	10.2	3
11	Protein C as a surrogate end-point for clinical trials of sepsis. <i>Critical Care</i> , 2008 , 12, 139	10.8	1
10	Advances in critical care for the nephrologist: acute lung injury/ARDS. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008 , 3, 578-86	6.9	73
9	Randomized clinical trial of activated protein C for the treatment of acute lung injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 178, 618-23	10.2	222
8	Renal repair and recovery. <i>Critical Care Medicine</i> , 2008 , 36, S187-92	1.4	90
7	Rac1 is required for reorientation of polarity and lumen formation through a PI 3-kinase-dependent pathway. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 293, F1633-40	4.3	34
6	The incidence and prognostic significance of acute kidney injury. <i>Current Opinion in Nephrology and Hypertension</i> , 2007 , 16, 227-36	3.5	90
5	Predictive and pathogenetic value of plasma biomarkers for acute kidney injury in patients with acute lung injury. <i>Critical Care Medicine</i> , 2007 , 35, 2755-61	1.4	111

4	Predictive and pathogenetic value of plasma biomarkers for acute kidney injury in patients with acute lung injury *. <i>Critical Care Medicine</i> , 2007 , 35, 2755-2761	1.4	114
3	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, 915-9	6.9	238
2	Evolving practices in critical care and potential implications for management of acute kidney injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006 , 1, 869-73	6.9	17
1	Molecular mechanisms of recovery from acute renal failure. <i>Critical Care Medicine</i> , 2003 , 31, S572-81	1.4	36