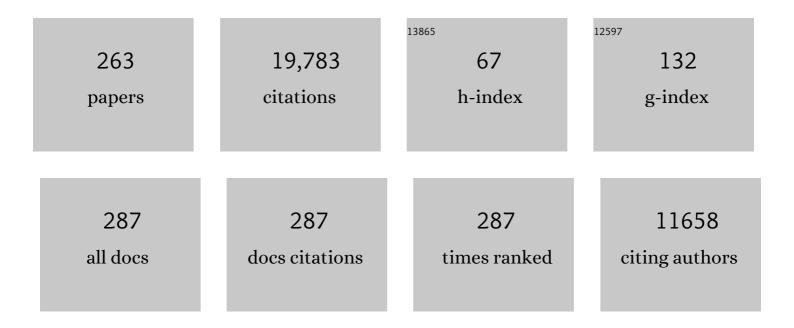
Stuart L Goldstein

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Acute kidney disease and renal recovery: consensus report of the Acute Disease Quality Initiative (ADQI) 16 Workgroup. Nature Reviews Nephrology, 2017, 13, 241-257.	9.6	946
2	Epidemiology of Acute Kidney Injury in Critically Ill Children and Young Adults. New England Journal of Medicine, 2017, 376, 11-20.	27.0	734
3	Global epidemiology and outcomes of acute kidney injury. Nature Reviews Nephrology, 2018, 14, 607-625.	9.6	698
4	The Outcome of Neutrophil Gelatinase-Associated Lipocalin-Positive Subclinical Acute Kidney Injury. Journal of the American College of Cardiology, 2011, 57, 1752-1761.	2.8	597
5	Fluid Overload and Mortality in Children Receiving Continuous Renal Replacement Therapy: The Prospective Pediatric Continuous Renal Replacement Therapy Registry. American Journal of Kidney Diseases, 2010, 55, 316-325.	1.9	576
6	Major Complications, Mortality, and Resource Utilization After Open Abdominal Surgery. Annals of Surgery, 2012, 255, 821-829.	4.2	569
7	COVID-19-associated acute kidney injury: consensus report of the 25th Acute Disease Quality Initiative (ADQI) Workgroup. Nature Reviews Nephrology, 2020, 16, 747-764.	9.6	466
8	Incidence and outcomes of neonatal acute kidney injury (AWAKEN): a multicentre, multinational, observational cohort study. The Lancet Child and Adolescent Health, 2017, 1, 184-194.	5.6	453
9	Pediatric patients with multi-organ dysfunction syndrome receiving continuous renal replacement therapy. Kidney International, 2005, 67, 653-658.	5.2	448
10	Fluid overload is associated with impaired oxygenation and morbidity in critically ill children*. Pediatric Critical Care Medicine, 2012, 13, 253-258.	0.5	380
11	Urine neutrophil gelatinase-associated lipocalin is an early marker of acute kidney injury in critically ill children: a prospective cohort study. Critical Care, 2007, 11, R84.	5.8	366
12	AKI in Hospitalized Children. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 554-561.	4.5	353
13	Congenital heart surgery in infants: Effects of acute kidney injury on outcomes. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 368-374.	0.8	345
14	Recommendations on Acute Kidney Injury Biomarkers From the Acute Disease Quality Initiative Consensus Conference. JAMA Network Open, 2020, 3, e2019209.	5.9	335
15	Pediatric ARF epidemiology at a tertiary care center from 1999 to 2001. American Journal of Kidney Diseases, 2005, 45, 96-101.	1.9	304
16	Temporal Relationship and Predictive Value of Urinary Acute Kidney Injury Biomarkers After Pediatric Cardiopulmonary Bypass. Journal of the American College of Cardiology, 2011, 58, 2301-2309.	2.8	292
17	Ascertainment and Epidemiology of Acute Kidney Injury Varies with Definition Interpretation. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 948-954.	4.5	288
18	Acute kidney injury in critically ill newborns: What do we know? What do we need to learn?. Pediatric Nephrology, 2009, 24, 265-274.	1.7	278

#	Article	lF	CITATIONS
19	Acute Kidney Injury Reduces Survival in Very Low Birth Weight Infants. Pediatric Research, 2011, 69, 354-358.	2.3	272
20	Demographic Characteristics of Pediatric Continuous Renal Replacement Therapy. Clinical Journal of the American Society of Nephrology: CJASN, 2007, 2, 732-738.	4.5	264
21	Sepsis-Associated Acute Kidney Injury. Seminars in Nephrology, 2015, 35, 2-11.	1.6	255
22	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. Kidney International, 2020, 98, 294-309.	5.2	254
23	Drug-induced acute kidney injury. Current Opinion in Critical Care, 2005, 11, 555-565.	3.2	250
24	Electronic Health Record Identification of Nephrotoxin Exposure and Associated Acute Kidney Injury. Pediatrics, 2013, 132, e756-e767.	2.1	232
25	Derivation and validation of the renal angina index to improve the prediction of acute kidney injury in critically ill children. Kidney International, 2014, 85, 659-667.	5.2	203
26	Health-related quality of life in pediatric patients with ESRD. Pediatric Nephrology, 2006, 21, 846-850.	1.7	202
27	Multi-centre evaluation of anticoagulation in patients receiving continuous renal replacement therapy (CRRT). Nephrology Dialysis Transplantation, 2005, 20, 1416-1421.	0.7	201
28	AKI Transition of Care. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 476-483.	4.5	181
29	Acute Kidney Injury and Increasing Nephrotoxic-Medication Exposure in Noncritically-Ill Children. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 856-863.	4.5	179
30	Continuous renal replacement therapy in neonates and small infants: development and first-in-human use of a miniaturised machine (CARPEDIEM). Lancet, The, 2014, 383, 1807-1813.	13.7	178
31	A sustained quality improvement program reduces nephrotoxic medication-associated acute kidney injury. Kidney International, 2016, 90, 212-221.	5.2	178
32	Acute Kidney Injury Associated with High Nephrotoxic Medication Exposure Leads to Chronic Kidney Disease after 6ÅMonths. Journal of Pediatrics, 2014, 165, 522-527.e2.	1.8	169
33	Urinary interleukin-18 is an acute kidney injury biomarker in critically ill children. Nephrology Dialysis Transplantation, 2007, 23, 566-572.	0.7	168
34	Fluid overload and acute renal failure in pediatric stem cell transplant patients. Pediatric Nephrology, 2004, 19, 91-95.	1.7	165
35	Renal Angina. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 943-949.	4.5	163
36	Combining Functional and Tubular Damage Biomarkers Improves Diagnostic Precision for Acute Kidney Injury After Cardiac Surgery. Journal of the American College of Cardiology, 2014, 64, 2753-2762.	2.8	160

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37	Acute kidney injury in non-critically ill children treated with aminoglycoside antibiotics in a tertiary healthcare centre: a retrospective cohort study. Nephrology Dialysis Transplantation, 2011, 26, 144-150.	0.7	144
38	Continuous Renal Replacement Therapy for Children â‰⊉0 kg: A Report from the Prospective Pediatric Continuous Renal Replacement Therapy Registry. Journal of Pediatrics, 2013, 162, 587-592.e3.	1.8	134
39	Phenotype standardization for drug-induced kidney disease. Kidney International, 2015, 88, 226-234.	5.2	133
40	Worsening renal function in children hospitalized with decompensated heart failure: Evidence for a pediatric cardiorenal syndrome?*. Pediatric Critical Care Medicine, 2008, 9, 279-284.	0.5	128
41	Continuous renal replacement therapy in children up to 10 kg. American Journal of Kidney Diseases, 2003, 41, 984-989.	1.9	127
42	Incorporation of Biomarkers with the Renal Angina Index for Prediction of Severe AKI in Critically Ill Children. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 654-662.	4.5	125
43	Measuring Health-Related Quality of Life in Children With ESRD: Performance of the Generic and ESRD-Specific Instrument of the Pediatric Quality of Life Inventory (PedsQL). American Journal of Kidney Diseases, 2008, 51, 285-297.	1.9	124
44	Continuous renal replacement therapy (CRRT) after stem cell transplantation. A report from the prospective pediatric CRRT Registry Group. Pediatric Nephrology, 2008, 23, 625-630.	1.7	121
45	Acute Kidney Injury in Children and Its Potential Consequences in Adulthood. Blood Purification, 2012, 33, 131-137.	1.8	115
46	A prospective multi-center quality improvement initiative (NINJA) indicates a reduction in nephrotoxic acute kidney injury in hospitalized children. Kidney International, 2020, 97, 580-588.	5.2	113
47	Baseline Values of Candidate Urine Acute Kidney Injury Biomarkers Vary by Gestational Age in Premature Infants. Pediatric Research, 2011, 70, 302-306.	2.3	110
48	Differential Diagnosis of AKI in Clinical Practice by Functional and Damage Biomarkers: Workgroup Statements from the Tenth Acute Dialysis Quality Initiative Consensus Conference. Contributions To Nephrology, 2013, 182, 30-44.	1.1	110
49	Follow-Up Renal Assessment of Injury Long-Term After Acute Kidney Injury (FRAIL-AKI). Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 21-29.	4.5	109
50	Acute Kidney Injury Based on Corrected Serum Creatinine Is Associated With Increased Morbidity in Children Following the Arterial Switch Operation. Pediatric Critical Care Medicine, 2013, 14, e218-e224.	0.5	106
51	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). Contributions To Nephrology, 2013, 182, 5-12.	1.1	105
52	Urinary biomarker incorporation into the renal angina index early in intensive care unit admission optimizes acute kidney injury prediction in critically ill children: a prospective cohort study. Nephrology Dialysis Transplantation, 2016, 31, 586-594.	0.7	105
53	Cardiac surgery in patients with congenital heart disease is associated with acute kidney injury and the risk of chronic kidney disease. Kidney International, 2017, 92, 751-756.	5.2	105
54	Renal angina: an emerging paradigm to identify children at risk for acute kidney injury. Pediatric Nephrology, 2012, 27, 1067-1078.	1.7	103

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55	Assessment of a renal angina index for prediction of severe acute kidney injury in critically ill children: a multicentre, multinational, prospective observational study. The Lancet Child and Adolescent Health, 2018, 2, 112-120.	5.6	98
56	Current state of the art for renal replacement therapy in critically ill patients with acute kidney injury. Intensive Care Medicine, 2017, 43, 841-854.	8.2	96
57	nPCR assessment and IDPN treatment of malnutrition in pediatric hemodialysis patients. Pediatric Nephrology, 2002, 17, 531-534.	1.7	91
58	Baby NINJA (Nephrotoxic Injury Negated by Just-in-Time Action): Reduction of Nephrotoxic Medication-Associated Acute Kidney Injury in the Neonatal Intensive Care Unit. Journal of Pediatrics, 2019, 215, 223-228.e6.	1.8	91
59	Improved outcomes with peritoneal dialysis catheter placement after cardiopulmonary bypass in infants. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 230-236.	0.8	90
60	Peritoneal Dialysis vs Furosemide for Prevention of Fluid Overload in Infants After Cardiac Surgery. JAMA Pediatrics, 2017, 171, 357.	6.2	89
61	Utilizing Electronic Health Records to Predict Acute Kidney Injury Risk and Outcomes: Workgroup Statements from the 15 th ADQI Consensus Conference. Canadian Journal of Kidney Health and Disease, 2016, 3, 99.	1.1	84
62	Non-infected hemodialysis catheters are associated with increased inflammation compared to arteriovenous fistulas. Kidney International, 2009, 76, 1063-1069.	5.2	83
63	Urinary biomarkers to detect acute kidney injury in the pediatric emergency center. Pediatric Nephrology, 2011, 26, 267-274.	1.7	80
64	Neutrophil Gelatinase-Associated Lipocalin: Ready for Routine Clinical Use? An International Perspective. Blood Purification, 2014, 37, 271-285.	1.8	78
65	Drug-Induced Acute Kidney Injury. Critical Care Clinics, 2015, 31, 675-684.	2.6	77
66	Ongoing Clinical Trials in AKI. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 861-873.	4.5	76
67	Acute kidney injury in childhood: should we be worried about progression to CKD?. Pediatric Nephrology, 2011, 26, 509-522.	1.7	73
68	Association of Acute Kidney Injury With Concomitant Vancomycin and Piperacillin/Tazobactam Treatment Among Hospitalized Children. JAMA Pediatrics, 2017, 171, e173219.	6.2	72
69	Overview of Pediatric Renal Replacement Therapy in Acute Renal Failure. Artificial Organs, 2003, 27, 781-785.	1.9	68
70	Management of a Severe Carbamazepine Overdose Using Albumin-Enhanced Continuous Venovenous Hemodialysis. Pediatrics, 2004, 113, 406-409.	2.1	68
71	High-dose continuous renal replacement therapy for neonatal hyperammonemia. Pediatric Nephrology, 2013, 28, 983-986.	1.7	68
72	Ambulatory Care after Acute Kidney Injury: An Opportunity to Improve Patient Outcomes. Canadian Journal of Kidney Health and Disease, 2015, 2, 71.	1.1	67

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73	AKI!Now Initiative: Recommendations for Awareness, Recognition, and Management of AKI. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1838-1847.	4.5	65
74	Acute Kidney Injury in Children. Pediatric Clinics of North America, 2013, 60, 669-688.	1.8	63
75	Oliguria and Acute Kidney Injury in Critically Ill Children: Implications for Diagnosis and Outcomes*. Pediatric Critical Care Medicine, 2019, 20, 332-339.	0.5	62
76	Frequent hemodialysis with NxStageâ,"¢ system in pediatric patients receiving maintenance hemodialysis. Pediatric Nephrology, 2008, 23, 129-135.	1.7	61
77	Acute and chronic inflammation in pediatric patients receiving hemodialysis. Journal of Pediatrics, 2003, 143, 653-657.	1.8	60
78	Impact of Electronic-Alerting of Acute Kidney Injury: Workgroup Statements from the 15 th ADQI Consensus Conference. Canadian Journal of Kidney Health and Disease, 2016, 3, 101.	1.1	58
79	Mechanisms of antimicrobial-induced nephrotoxicity in children. Journal of Antimicrobial Chemotherapy, 2020, 75, 1-13.	3.0	57
80	Fluid Management in Acute Kidney Injury. Journal of Intensive Care Medicine, 2014, 29, 183-189.	2.8	56
81	The Daily Burden of Acute Kidney Injury: A Survey of US Nephrologists on World Kidney Day. American Journal of Kidney Diseases, 2014, 64, 394-401.	1.9	56
82	The role of fluid overload in the prediction of outcome in acute kidney injury. Pediatric Nephrology, 2018, 33, 13-24.	1.7	56
83	Advances in Pediatric Renal Replacement Therapy for Acute Kidney Injury. Seminars in Dialysis, 2011, 24, 187-191.	1.3	54
84	Health-related quality of life functioning over a 2-year period in children with end-stage renal disease. Pediatric Nephrology, 2013, 28, 285-293.	1.7	54
85	A Standard, Noninvasive Monitoring of Hematocrit Algorithm Improves Blood Pressure Control in Pediatric Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2007, 2, 252-257.	4.5	52
86	Applications for Detection of Acute Kidney Injury Using Electronic Medical Records and Clinical Information Systems: Workgroup Statements from the 15 th ADQI Consensus Conference. Canadian Journal of Kidney Health and Disease, 2016, 3, 100.	1.1	52
87	Identification of candidate serum biomarkers for severe septic shock-associated kidney injury via microarray. Critical Care, 2011, 15, R273.	5.8	51
88	Assessment of the Independent and Synergistic Effects of Fluid Overload and Acute Kidney Injury on Outcomes of Critically III Children*. Pediatric Critical Care Medicine, 2020, 21, 170-177.	0.5	51
89	Kinetics of the cell cycle arrest biomarkers (TIMP-2*IGFBP-7) for prediction of acute kidney injury in infants after cardiac surgery. Pediatric Nephrology, 2017, 32, 1611-1619.	1.7	50
90	Renal effects of fenoldopam in critically ill pediatric patients: A retrospective review. Pediatric Critical Care Medicine, 2008, 9, 403-406.	0.5	49

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91	Kidney Support in Children using an Ultrafiltration Device. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1432-1440.	4.5	49
92	The impact of fluid balance on outcomes in premature neonates: a report from the AWAKEN study group. Pediatric Research, 2020, 87, 550-557.	2.3	49
93	Noninvasive Interventions to Decrease Hospitalization and Associated Costs for Pediatric Patients Receiving Hemodialysis. Journal of the American Society of Nephrology: JASN, 2003, 14, 2127-2131.	6.1	48
94	THE CLINICAL APPLICATION OF CRRT—CURRENT STATUS: Overview of Pediatric Renal Replacement Therapy in Acute Kidney Injury. Seminars in Dialysis, 2009, 22, 180-184.	1.3	47
95	Acute kidney injury biomarkers: renal angina and the need for a renal troponin I. BMC Medicine, 2011, 9, 135.	5.5	47
96	Renal angina: concept and development of pretest probability assessment in acute kidney injury. Critical Care, 2015, 19, 93.	5.8	47
97	Renal recovery. Critical Care, 2014, 18, 301.	5.8	46
98	Child and Parental Perspectives on Communication and Decision Making in Pediatric CKD: A Focus Group Study. American Journal of Kidney Diseases, 2018, 72, 547-559.	1.9	46
99	The impact of fluid balance on outcomes in critically ill near-term/term neonates: a report from the AWAKEN study group. Pediatric Research, 2019, 85, 79-85.	2.3	46
100	Optimizing Administrative Datasets to Examine Acute Kidney Injury in the Era of Big Data: Workgroup Statement from the 15 th ADQI Consensus Conference. Canadian Journal of Kidney Health and Disease, 2016, 3, 98.	1.1	45
101	Acute kidney injury epidemiology, risk factors, and outcomes in critically ill patients 16–25 years of age treated in an adult intensive care unit. Annals of Intensive Care, 2018, 8, 26.	4.6	45
102	Therapeutic Apheresis in Children: Special Considerations. Seminars in Dialysis, 2012, 25, 165-170.	1.3	44
103	Prevalence of acute kidney injury (AKI) in extremely low gestational age neonates (ELGAN). Pediatric Nephrology, 2020, 35, 1737-1748.	1.7	44
104	Progression From Acute Kidney Injury to Chronic Kidney Disease: A Pediatric Perspective. Advances in Chronic Kidney Disease, 2008, 15, 278-283.	1.4	43
105	Technical Considerations for Renal Replacement Therapy in Children. Seminars in Nephrology, 2008, 28, 488-492.	1.6	42
106	Drug management in acute kidney disease – Report of the Acute Disease Quality Initiative XVI meeting. British Journal of Clinical Pharmacology, 2018, 84, 396-403.	2.4	42
107	Identifying Important Outcomes for Young People With CKD and Their Caregivers: A Nominal Group Technique Study. American Journal of Kidney Diseases, 2019, 74, 82-94.	1.9	42
108	Malnutritionâ€inflammationâ€coronary calcification in pediatric patients receiving chronic hemodialysis. Hemodialysis International, 2010, 14, 263-269.	0.9	41

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109	Standardised Outcomes in Nephrology—Children and Adolescents (SONG-Kids): a protocol for establishing a core outcome set for children with chronic kidney disease. Trials, 2016, 17, 401.	1.6	41
110	Process based quality improvement using a continuous renal replacement therapy dashboard. BMC Nephrology, 2019, 20, 17.	1.8	41
111	Integration of urinary neutrophil gelatinase-associated lipocalin with serum creatinine delineates acute kidney injury phenotypes in critically ill children. Journal of Critical Care, 2019, 53, 1-7.	2.2	40
112	Urinary kidney injury biomarkers and urine creatinine normalization: a false premise or not?. Kidney International, 2010, 78, 433-435.	5.2	39
113	Erythrocytapheresis in children with sickle cell disease and acute chest syndrome. Pediatric Blood and Cancer, 2009, 53, 1060-1063.	1.5	38
114	Utilization of Small Changes in Serum Creatinine with Clinical Risk Factors to Assess the Risk of AKI in Critically III Adults. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 663-672.	4.5	38
115	Continuous renal replacement therapy: mechanism of clearance, fluid removal, indications and outcomes. Current Opinion in Pediatrics, 2011, 23, 181-185.	2.0	37
116	Adequacy of dialysis in children: does small solute clearance really matter?. Pediatric Nephrology, 2004, 19, 1-5.	1.7	35
117	Quality of Life for Children With Chronic Kidney Disease. Seminars in Nephrology, 2006, 26, 114-117.	1.6	35
118	CVVHD treatment with CARPEDIEM: small solute clearance at different blood and dialysate flows with three different surface area filter configurations. Pediatric Nephrology, 2016, 31, 1659-1665.	1.7	35
119	Range and Heterogeneity of Outcomes in Randomized Trials of Pediatric Chronic Kidney Disease. Journal of Pediatrics, 2017, 186, 110-117.e11.	1.8	35
120	A study of axitinib, a VEGF receptor tyrosine kinase inhibitor, in children and adolescents with recurrent or refractory solid tumors: A Children's Oncology Group phase 1 and pilot consortium trial (ADVL1315). Cancer, 2018, 124, 4548-4555.	4.1	35
121	Nonrenal indications for continuous renal replacement therapy. Pediatric Critical Care Medicine, 2012, 13, e299-e304.	0.5	34
122	Acute Kidney Injury in the Era of Big Data: The 15 th Consensus Conference of the Acute Dialysis Quality Initiative (ADQI). Canadian Journal of Kidney Health and Disease, 2016, 3, 103.	1.1	34
123	Health-Related Quality of Life for Children With Chronic Kidney Disease. Advances in Chronic Kidney Disease, 2007, 14, 364-369.	1.4	32
124	A pilot study of twice-weekly exercise during hemodialysis in children. Pediatric Nephrology, 2009, 24, 833-839.	1.7	32
125	Predictive ability of NGAL in identifying urinary tract infection in children with neurogenic bladders. Pediatric Nephrology, 2018, 33, 1365-1374.	1.7	32
126	Kidney disease in children: latest advances and remaining challenges. Nature Reviews Nephrology, 2016, 12, 182-191.	9.6	31

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127	Venous thrombosis and stenosis after peripherally inserted central catheter placement in children. Pediatric Radiology, 2017, 47, 1670-1675.	2.0	31
128	Population-Based Epidemiology and Outcomes of Acute Kidney Injury in Critically Ill Children*. Pediatric Critical Care Medicine, 2020, 21, 82-91.	0.5	31
129	Daily serum creatinine monitoring promotes earlier detection of acute kidney injury in children and adolescents with cystic fibrosis. Journal of Cystic Fibrosis, 2014, 13, 435-441.	0.7	30
130	Pediatric Renal Replacement Therapy in the Intensive Care Unit. Blood Purification, 2012, 34, 138-148.	1.8	29
131	Administrative Data Misclassifies and Fails to Identify Nephrotoxin-Associated Acute Kidney Injury in Hospitalized Children. Hospital Pediatrics, 2014, 4, 159-166.	1.3	29
132	Kidney and blood pressure abnormalities 6 years after acute kidney injury in critically ill children: a prospective cohort study. Pediatric Research, 2020, 88, 271-278.	2.3	29
133	Acute Kidney Injury in Children: Prevention, Treatment and Rehabilitation. Contributions To Nephrology, 2011, 174, 163-172.	1.1	28
134	Comparison of the Safety and Efficacy of 3 Iron Sucrose Iron Maintenance Regimens in Children, Adolescents, and Young Adults With CKD: A Randomized Controlled Trial. American Journal of Kidney Diseases, 2013, 61, 588-597.	1.9	28
135	A novel strategy for identifying early acute kidney injury in pediatric hematopoietic stem cell transplantation. Bone Marrow Transplantation, 2019, 54, 1453-1461.	2.4	28
136	Furosemide response predicts acute kidney injury in children after cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2444-2451.	0.8	28
137	Medication-induced acute kidney injury. Current Opinion in Critical Care, 2016, 22, 542-545.	3.2	27
138	Establishing a Continuum of Acute Kidney Injury – Tracing AKI Using Data Source Linkage and Long-Term Follow-Up: Workgroup Statements from the 15th ADQI Consensus Conference. Canadian Journal of Kidney Health and Disease, 2016, 3, 102.	1.1	27
139	Preliminary Assessment of Acute Kidney Injury in Critically Ill Children Associated with SARS-CoV-2 Infection. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 446-448.	4.5	27
140	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.	2.0	27
141	Central Venous Catheter Utilization and Complications in the Pediatric Cardiac ICU: A Report From the Pediatric Cardiac Critical Care Consortium (PC4)*. Pediatric Critical Care Medicine, 2020, 21, 729-737.	0.5	26
142	Risk of Acute Kidney Injury Following Contrast-enhanced CT in Hospitalized Pediatric Patients: A Propensity Score Analysis. Radiology, 2020, 294, 548-556.	7.3	26
143	Acute kidney injury, persistent kidney disease, and post-discharge morbidity and mortality in severe malaria in children: A prospective cohort study. EClinicalMedicine, 2022, 44, 101292.	7.1	26
144	(R)evolution in the Management of Acute Kidney Injury in Newborns. American Journal of Kidney Diseases, 2015, 66, 206-211.	1.9	25

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145	Long-Term Kidney Outcomes Following Dialysis-Treated Childhood Acute Kidney Injury: A Population-Based Cohort Study. Journal of the American Society of Nephrology: JASN, 2021, 32, 2005-2019.	6.1	25
146	Long-Term Kidney Function After the Fontan Operation. Journal of the American College of Cardiology, 2020, 76, 334-341.	2.8	24
147	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.	1.7	24
148	Survival of infants treated with CKRT: comparing adapted adult platforms with the Carpediemâ,,¢. Pediatric Nephrology, 2022, 37, 667-675.	1.7	24
149	Comparison of single-pool and equilibrated Kt/V values for pediatric hemodialysis prescription management: analysis from the Centers for Medicare & Medicaid Services Clinical Performance Measures Project. Pediatric Nephrology, 2006, 21, 1161-1166.	1.7	23
150	Cardorenal syndrome: an emerging problem in pediatric critical care. Pediatric Nephrology, 2013, 28, 855-862.	1.7	22
151	Identifying evidence of cardio-renal syndrome in patients with Duchenne muscular dystrophy using cystatin C. Neuromuscular Disorders, 2016, 26, 637-642.	0.6	22
152	Urine biomarkers of acute kidney injury in noncritically ill, hospitalized children treated with chemotherapy. Pediatric Blood and Cancer, 2017, 64, e26538.	1.5	22
153	Under-Recognition of Neonatal Acute Kidney Injury and Lack of Follow-Up. American Journal of Perinatology, 2022, 39, 526-531.	1.4	22
154	Urine Output Assessment in Acute Kidney Injury: The Cheapest and Most Impactful Biomarker. Frontiers in Pediatrics, 2019, 7, 565.	1.9	22
155	Renal Replacement Therapy in Neonates. Clinics in Perinatology, 2014, 41, 517-527.	2.1	21
156	Pharmacokinetics of meropenem in children receiving continuous renal replacement therapy: Validation of clinical trial simulations. Journal of Clinical Pharmacology, 2016, 56, 291-297.	2.0	21
157	A randomized trial of Plasma-Lyte A and 0.9Â% sodium chloride in acute pediatric gastroenteritis. BMC Pediatrics, 2016, 16, 117.	1.7	21
158	The future of critical care: renal support in 2027. Critical Care, 2017, 21, 92.	5.8	21
159	Kidney function assessment in the critically ill child: is it time to leave creatinine behind?. Critical Care, 2007, 11, 141.	5.8	20
160	Renal Recovery at Different Ages. Nephron Clinical Practice, 2014, 127, 21-24.	2.3	20
161	Impact of Near Real-Time Urine Neutrophil Gelatinase–Associated Lipocalin Assessment on Clinical Practice. Kidney International Reports, 2017, 2, 1243-1249.	0.8	20
162	CRRTnet: a prospective, multi-national, observational study of continuous renal replacement therapy practices. BMC Nephrology, 2017, 18, 222.	1.8	20

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163	Reduction in Nephrotoxic Antimicrobial Exposure Decreases Associated Acute Kidney Injury in Pediatric Hematopoietic Stem Cell Transplant Patients. Biology of Blood and Marrow Transplantation, 2019, 25, 1654-1658.	2.0	20
164	Use of the Selective Cytopheretic Device in Critically Ill Children. Kidney International Reports, 2021, 6, 775-784.	0.8	20
165	Automated/integrated real-time clinical decision support in acute kidney injury. Current Opinion in Critical Care, 2015, 21, 485-489.	3.2	19
166	Serum renin and major adverse kidney events in critically ill patients: a multicenter prospective study. Critical Care, 2021, 25, 294.	5.8	19
167	Developing Consensus-Based Outcome Domains for Trials in Children and Adolescents With CKD: An International Delphi Survey. American Journal of Kidney Diseases, 2020, 76, 533-545.	1.9	19
168	Secular Trends in Incidence, Modality and Mortality with Dialysis Receiving AKI in Children in Ontario. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1288-1296.	4.5	19
169	Fluid Management in Adults and Children: Core Curriculum 2014. American Journal of Kidney Diseases, 2014, 63, 700-712.	1.9	18
170	Evidence-based development of a nephrotoxic medication list to screen for acute kidney injury risk in hospitalized children. American Journal of Health-System Pharmacy, 2019, 76, 1869-1874.	1.0	18
171	Urinary Nitrate Might Be an Early Biomarker for Pediatric Acute Kidney Injury in the Emergency Department. Pediatric Research, 2011, 70, 203-207.	2.3	17
172	Acute Kidney Injury Biomarkers Predict an Increase in Serum Milrinone Concentration Earlier Than Serum Creatinine–Defined Acute Kidney Injury in Infants After Cardiac Surgery. Therapeutic Drug Monitoring, 2018, 40, 186-194.	2.0	17
173	Use of height-independent baseline creatinine imputation method with renal angina index. Pediatric Nephrology, 2019, 34, 1777-1784.	1.7	17
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