## Michael Zappitelli

List of Publications by Year in descending order

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155

all docs

150 9,696 46
papers citations h-index

155

docs citations

h-index g-index

155 6824
times ranked citing authors

95

| #  | Article   | IF          | CITATIONS |
|----|---|-------------|-----------|
| 1  | 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       |
| 2  | 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       |
| 3  | Postoperative Biomarkers Predict Acute Kidney Injury and Poor Outcomes after Adult Cardiac Surgery.<br>Journal of the American Society of Nephrology: JASN, 2011, 22, 1748-1757.  | 6.1         | 575       |
| 4  | Incidence, risk factors, and outcomes of acute kidney injury after pediatric cardiac surgery: A prospective multicenter study*. Critical Care Medicine, 2011, 39, 1493-1499.  | 0.9         | 401       |
| 5  | Fluid overload is associated with impaired oxygenation and morbidity in critically ill children*. Pediatric Critical Care Medicine, 2012, 13, 253-258.  | 0.5         | 380       |
| 6  | 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       |
| 7  | Postoperative Biomarkers Predict Acute Kidney Injury and Poor Outcomes after Pediatric Cardiac Surgery. Journal of the American Society of Nephrology: JASN, 2011, 22, 1737-1747.   | 6.1         | 327       |
| 8  | Acute kidney injury is an independent risk factor for pediatric intensive care unit mortality, longer length of stay and prolonged mechanical ventilation in critically ill children: a two-center retrospective cohort study. Critical Care, 2011, 15, R146. | 5.8         | 294       |
| 9  | 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       |
| 10 | A small post-operative rise in serum creatinine predicts acute kidney injury in children undergoing cardiac surgery. Kidney International, 2009, 76, 885-892.   | 5.2         | 280       |
| 11 | Derivation and Validation of Cystatin C–Based Prediction Equations for GFR in Children. American Journal of Kidney Diseases, 2006, 48, 221-230.   | 1.9         | 249       |
| 12 | Risk Factors for and Outcomes of Acute Kidney Injury in Neonates Undergoing Complex Cardiac Surgery. Journal of Pediatrics, 2013, 162, 120-127.e1.  | 1.8         | 216       |
| 13 | 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.   | <b>5.</b> 2 | 203       |
| 14 | Performance of Kidney Injury Molecule-1 and Liver Fatty Acid-Binding Protein and Combined Biomarkers of AKI after Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1079-1088.   | 4.5         | 194       |
| 15 | Renal Replacement Therapy in Critically Ill Patients Receiving Extracorporeal Membrane Oxygenation.<br>Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1328-1336.   | 4.5         | 188       |
| 16 | Urinary interleukin-18 is an acute kidney injury biomarker in critically ill children. Nephrology Dialysis Transplantation, 2007, 23, 566-572.  | 0.7         | 168       |
| 17 | Establishing Core Outcome Domains in Hemodialysis: Report of the Standardized Outcomes in Nephrology–Hemodialysis (SONG-HD) Consensus Workshop. American Journal of Kidney Diseases, 2017, 69, 97-107.  | 1.9         | 148       |
| 18 | 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       |

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|----|---|-----|-----------|
| 19 | Early postoperative serum cystatin C predicts severe acute kidney injury following pediatric cardiac surgery. Kidney International, 2011, 80, 655-662.  | 5.2 | 114       |
| 20 | Kidney Outcomes 5 Years After Pediatric Cardiac Surgery. JAMA Pediatrics, 2016, 170, 1071.  | 6.2 | 112       |
| 21 | Canadian Society of Nephrology Commentary on the 2012 KDIGO Clinical Practice Guideline for Acute Kidney Injury. American Journal of Kidney Diseases, 2013, 61, 673-685.  | 1.9 | 105       |
| 22 | Extent, Risk Factors, and Outcome of Fluid Overload After Pediatric Heart Surgery*. Critical Care Medicine, 2014, 42, 2591-2599.  | 0.9 | 99        |
| 23 | The Incidence of Acute Kidney Injury and Its Effect on Neonatal and Pediatric Extracorporeal Membrane Oxygenation Outcomes: A Multicenter Report From the Kidney Intervention During Extracorporeal Membrane Oxygenation Study Group. Pediatric Critical Care Medicine, 2016, 17, 1157-1169 | 0.5 | 99        |
| 24 | 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        |
| 25 | Post–Acute Kidney Injury Proteinuria and Subsequent Kidney Disease Progression. JAMA Internal Medicine, 2020, 180, 402.   | 5.1 | 98        |
| 26 | Preoperative angiotensin-converting enzyme inhibitors and angiotensin receptor blocker use and acute kidney injury in patients undergoing cardiac surgery. Nephrology Dialysis Transplantation, 2013, 28, 2787-2799.  | 0.7 | 93        |
| 27 | Biomarkers of acute kidney injury in children: discovery, evaluation, and clinical application. Pediatric Nephrology, 2011, 26, 29-40.  | 1.7 | 84        |
| 28 | Non-infected hemodialysis catheters are associated with increased inflammation compared to arteriovenous fistulas. Kidney International, 2009, 76, 1063-1069.   | 5.2 | 83        |
| 29 | The Impact of Fluid Overload on Outcomes in Children Treated With Extracorporeal Membrane<br>Oxygenation: A Multicenter Retrospective Cohort Study*. Pediatric Critical Care Medicine, 2017, 18,<br>1126-1135.  | 0.5 | 81        |
| 30 | Urinary biomarkers to detect acute kidney injury in the pediatric emergency center. Pediatric Nephrology, 2011, 26, 267-274.  | 1.7 | 80        |
| 31 | Continuous renal replacement therapy amino acid, trace metal and folate clearance in critically ill children. Intensive Care Medicine, 2009, 35, 698-706.   | 8.2 | 79        |
| 32 | A prospective cohort study of acute kidney injury and kidney outcomes, cardiovascularÂevents, and death. Kidney International, 2021, 99, 456-465.   | 5.2 | 72        |
| 33 | Epidemiology and Diagnosis of Acute Kidney Injury. Seminars in Nephrology, 2008, 28, 436-446.   | 1.6 | 68        |
| 34 | Protein and calorie prescription for children and young adults receiving continuous renal replacement therapy: A report from the Prospective Pediatric Continuous Renal Replacement Therapy Registry Group. Critical Care Medicine, 2008, 36, 3239-3245.                                    | 0.9 | 65        |
| 35 | Association of Definition of Acute Kidney Injury by Cystatin C Rise With Biomarkers and Clinical Outcomes in Children Undergoing Cardiac Surgery. JAMA Pediatrics, 2015, 169, 583.  | 6.2 | 65        |
| 36 | Interleukin-6 and interleukin-10 as acute kidney injury biomarkers in pediatric cardiac surgery. Pediatric Nephrology, 2015, 30, 1519-1527.   | 1.7 | 62        |

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|----|--|-----|-----------|
| 37 | Perinatal complications in children with attention-deficit hyperactivity disorder and their unaffected siblings. Journal of Psychiatry and Neuroscience, 2005, 30, 120-6.  | 2.4 | 60        |
| 38 | Preoperative proteinuria predicts acute kidney injury in patients undergoing cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 495-502.  | 0.8 | 59        |
| 39 | Establishing core outcome domains in pediatric kidney disease: report of the Standardized Outcomes in Nephrology—Children and Adolescents (SONG-KIDS) consensus workshops. Kidney International, 2020, 98, 553-565.              | 5.2 | 58        |
| 40 | Cystatin C in acute kidney injury diagnosis: early biomarker or alternative to serum creatinine?. Pediatric Nephrology, 2015, 30, 665-676.   | 1.7 | 55        |
| 41 | Fluid overload and fluid removal in pediatric patients on extracorporeal membrane oxygenation requiring continuous renal replacement therapy: a multicenter retrospective cohort study. Pediatric Nephrology, 2020, 35, 871-882. | 1.7 | 55        |
| 42 | Rhabdomyolysis: pathogenesis of renal injury and management. Pediatric Nephrology, 2011, 26, 1781-1788.  | 1.7 | 54        |
| 43 | Biomarkers of AKI Progression after Pediatric Cardiac Surgery. Journal of the American Society of Nephrology: JASN, 2018, 29, 1549-1556.   | 6.1 | 54        |
| 44 | Cardiac Biomarkers and Acute Kidney Injury After Cardiac Surgery. Pediatrics, 2015, 135, e945-e956.  | 2.1 | 53        |
| 45 | Evaluation of height-dependent and height-independent methods of estimating baseline serum creatinine in critically ill children. Pediatric Nephrology, 2017, 32, 1953-1962.   | 1.7 | 50        |
| 46 | Interleukin-8 and Tumor Necrosis Factor Predict Acute Kidney Injury After Pediatric Cardiac Surgery. Annals of Thoracic Surgery, 2017, 104, 2072-2079.   | 1.3 | 49        |
| 47 | Validation of child serum creatinine-based prediction equations for glomerular filtration rate. Pediatric Nephrology, 2007, 22, 272-281.   | 1.7 | 48        |
| 48 | Healthcare Utilization after Acute Kidney Injury in the Pediatric Intensive Care Unit. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 685-692.   | 4.5 | 48        |
| 49 | Optimizing the AKI definition during first postnatal week using Assessment of Worldwide Acute Kidney Injury Epidemiology in Neonates (AWAKEN) cohort. Pediatric Research, 2019, 85, 329-338.                                     | 2.3 | 48        |
| 50 | Evaluation of activity, chronicity and tubulointerstitial indices for childhood lupus nephritis. Pediatric Nephrology, 2008, 23, 83-91.  | 1.7 | 46        |
| 51 | 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        |
| 52 | Urinary Cystatin C and Acute Kidney Injury After Cardiac Surgery. American Journal of Kidney Diseases, 2013, 61, 730-738.  | 1.9 | 45        |
| 53 | Clinicopathological study of the WHO classification in childhood lupus nephritis. Pediatric Nephrology, 2004, 19, 503-510.   | 1.7 | 44        |
| 54 | Acute Kidney Injury in Critically Ill Children and Subsequent Chronic Kidney Disease. Canadian Journal of Kidney Health and Disease, 2019, 6, 205435811988018.   | 1.1 | 44        |

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|----|---|-----|-----------|
| 55 | Canadian Society of Nephrology Commentary on the 2012 KDIGO Clinical Practice Guideline for Glomerulonephritis: Management of Nephrotic Syndrome in Children. American Journal of Kidney Diseases, 2014, 63, 354-362. | 1.9 | 42        |
| 56 | 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        |
| 57 | 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        |
| 58 | The Association of Albumin/Creatinine Ratio with Postoperative AKI in Children Undergoing Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 1761-1769.                         | 4.5 | 40        |
| 59 | Renal Function Follow-Up and Renal Recovery After Acute Kidney Injury in Critically III Children*.<br>Pediatric Critical Care Medicine, 2017, 18, 733-740.  | 0.5 | 39        |
| 60 | Long-term Mortality After Acute Kidney Injury in the Pediatric ICU. Hospital Pediatrics, 2018, 8, 260-268.  | 1.3 | 36        |
| 61 | Range and Heterogeneity of Outcomes in Randomized Trials of Pediatric Chronic Kidney Disease.<br>Journal of Pediatrics, 2017, 186, 110-117.e11.   | 1.8 | 35        |
| 62 | Long-term renal follow-up of children treated with cisplatin, carboplatin, or ifosfamide: a pilot study. Pediatric Nephrology, 2018, 33, 2311-2320.   | 1.7 | 35        |
| 63 | Substantial practice variation exists in the management of childhood nephrotic syndrome. Pediatric Nephrology, 2013, 28, 2289-2298.   | 1.7 | 33        |
| 64 | Incidence of ESKD and Mortality among Children with Congenital Heart Disease after Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1450-1457.                               | 4.5 | 29        |
| 65 | 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        |
| 66 | Canadian Society of Nephrology Commentary on the 2012 KDIGO Clinical Practice Guideline for Glomerulonephritis: Management of Glomerulonephritis in Adults. American Journal of Kidney Diseases, 2014, 63, 363-377.   | 1.9 | 28        |
| 67 | Acute Kidney Injury and Risk of CKD and Hypertension after Pediatric Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1403-1412.   | 4.5 | 27        |
| 68 | Epidemiologic Characteristics of Acute Kidney Injury During Cisplatin Infusions in Children Treated for Cancer. JAMA Network Open, 2020, 3, e203639.  | 5.9 | 27        |
| 69 | Preliminary Assessment of Acute Kidney Injury in Critically III Children Associated with SARS-CoV-2 Infection. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 446-448.                      | 4.5 | 27        |
| 70 | 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        |
| 71 | Variation in the Level of eGFR at Dialysis Initiation across Dialysis Facilities and Geographic Regions.<br>Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 1747-1756.                        | 4.5 | 26        |
| 72 | 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        |

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|----|--|-----|-----------|
| 73 | Effectiveness of a social skills training program using self/other perspective-taking: A nine-month follow-up American Journal of Orthopsychiatry, 2000, 70, 501-509.                              | 1.5 | 24        |
| 74 | Penalized count data regression with application to hospital stay after pediatric cardiac surgery. Statistical Methods in Medical Research, 2016, 25, 2685-2703.                                   | 1.5 | 24        |
| 75 | Early intraoperative iron-binding proteins are associated with acute kidney injury after cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 287-297.e2.                   | 0.8 | 24        |
| 76 | 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        |
| 77 | Acute Kidney Injury, Fluid Overload, and Outcomes in Children Supported With Extracorporeal Membrane Oxygenation for a Respiratory Indication. ASAIO Journal, 2020, 66, 319-326.                   | 1.6 | 23        |
| 78 | Estimating Glomerular Filtration Rate in Children at Serial Follow-up When Height Is Unknown. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1763-1769.                   | 4.5 | 22        |
| 79 | Urine biomarkers of acute kidney injury in noncritically ill, hospitalized children treated with chemotherapy. Pediatric Blood and Cancer, 2017, 64, e26538.                                       | 1.5 | 22        |
| 80 | EM for regularized zeroâ€inflated regression models with applications to postoperative morbidity after cardiac surgery in children. Statistics in Medicine, 2014, 33, 5192-5208.                   | 1.6 | 21        |
| 81 | The Canadian Childhood Nephrotic Syndrome (CHILDNEPH) Project: Overview of Design and Methods.<br>Canadian Journal of Kidney Health and Disease, 2014, 1, 17.                                      | 1.1 | 19        |
| 82 | 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        |
| 83 | Secular Trends in Incidence, Modality and Mortality with Dialysis Receiving AKI in Children in Ontario.<br>Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1288-1296.     | 4.5 | 19        |
| 84 | Long-term complications of acute kidney injury in children. Current Opinion in Pediatrics, 2020, 32, 367-375.  | 2.0 | 17        |
| 85 | Novel biomarkers of AKI: the challenges of progress 'Amid the noise and the haste'. Nephrology Dialysis Transplantation, 2013, 28, 235-238.  | 0.7 | 16        |
| 86 | Serum Brain Natriuretic Peptide and Risk of Acute Kidney Injury After Cardiac Operations in Children. Annals of Thoracic Surgery, 2014, 97, 2142-2147.   | 1.3 | 16        |
| 87 | Urine Biomarkers and Perioperative Acute Kidney Injury: TheÂlmpact of Preoperative Estimated GFR.<br>American Journal of Kidney Diseases, 2015, 66, 1006-1014.                                     | 1.9 | 16        |
| 88 | Kidney injury biomarkers 5Âyears after AKI due to pediatric cardiac surgery. Pediatric Nephrology, 2018, 33, 1069-1077.  | 1.7 | 16        |
| 89 | A Validation Study of Administrative Health Care Data to Detect Acute Kidney Injury in the Pediatric Intensive Care Unit. Canadian Journal of Kidney Health and Disease, 2019, 6, 205435811982752. | 1.1 | 16        |
| 90 | Cardiac Biomarkers for Risk Stratification of Acute Kidney Injury After Pediatric Cardiac Surgery. Annals of Thoracic Surgery, 2021, 111, 191-198.   | 1.3 | 16        |

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|-----|--|-----|-----------|
| 91  | Design and Methods of the Pan-Canadian Applying Biomarkers to Minimize Long-Term Effects of Childhood/Adolescent Cancer Treatment (ABLE) Nephrotoxicity Study. Canadian Journal of Kidney Health and Disease, 2017, 4, 205435811769033.                                  | 1.1 | 15        |
| 92  | Acute kidney injury among paediatric emergency room admissions in a tertiary hospital in South West Nigeria: a cohort study. CKJ: Clinical Kidney Journal, 2019, 12, 521-526.  | 2.9 | 15        |
| 93  | Agreement Between Administrative Database and Medical Chart Review for the Prediction of Chronic Kidney Disease G category. Canadian Journal of Kidney Health and Disease, 2020, 7, 205435812095990.   | 1.1 | 15        |
| 94  | Preoperative prediction of acute kidney injuryâ€"from clinical scores to biomarkers. Pediatric Nephrology, 2013, 28, 1173-1182.  | 1.7 | 14        |
| 95  | Estimation of glomerular filtration rate with and without height: effect of age and renal function level. Pediatric Nephrology, 2015, 30, 1327-1336.   | 1.7 | 14        |
| 96  | Urinary Hepcidin-25 Is Elevated in Patients That Avoid Acute Kidney Injury Following Cardiac Surgery. Canadian Journal of Kidney Health and Disease, 2018, 5, 205435811774422.   | 1.1 | 14        |
| 97  | The Frequency of Routine Blood Sampling and Patient Outcomes Among Maintenance Hemodialysis Recipients. American Journal of Kidney Diseases, 2020, 75, 471-479.  | 1.9 | 14        |
| 98  | Follow-up after neonatal heart disease repair: watch out for chronic kidney disease and hypertension!. Pediatric Nephrology, 2020, 35, 2137-2145.  | 1.7 | 14        |
| 99  | Acute Kidney Injury, Fluid Overload, and Renal Replacement Therapy Differ by Underlying Diagnosis in Neonatal Extracorporeal Support and Impact Mortality Disparately. Blood Purification, 2021, 50, 808-817.  | 1.8 | 14        |
| 100 | Serum cystatin C for acute kidney injury evaluation in children treated with aminoglycosides. Pediatric Nephrology, 2017, 32, 163-171.   | 1.7 | 13        |
| 101 | Non-steroidal anti-inflammatory drugs in chronic kidney disease: a systematic review of prescription practices and use in primary care. CKJ: Clinical Kidney Journal, 2020, 13, 63-71.   | 2.9 | 13        |
| 102 | Cumulative Application of Creatinine and Urine Output Staging Optimizes the Kidney Disease: Improving Global Outcomes Definition and Identifies Increased Mortality Risk in Hospitalized Patients With Acute Kidney Injury. Critical Care Medicine, 2021, 49, 1912-1922. | 0.9 | 13        |
| 103 | An Assessment of Dialysis Provider's Attitudes towards Timing of Dialysis Initiation in Canada. Canadian Journal of Kidney Health and Disease, 2014, 1, 3.   | 1.1 | 12        |
| 104 | Acute kidney injury in critically ill children and 5-year hypertension. Pediatric Nephrology, 2020, 35, 1097-1107.   | 1.7 | 12        |
| 105 | Long-term Risk of Hypertension After Surgical Repair of Congenital Heart Disease in Children. JAMA Network Open, 2021, 4, e215237.   | 5.9 | 12        |
| 106 | Tubular injury and cell-cycle arrest biomarkersÂto predict acute kidney injury in noncritically ill children receiving aminoglycosides. Biomarkers in Medicine, 2020, 14, 879-894.   | 1.4 | 11        |
| 107 | Biomarkers for Early Acute Kidney Injury Diagnosis and Severity Prediction: A Pilot Multicenter Canadian Study of Children Admitted to the ICU. Pediatric Critical Care Medicine, 2017, 18, e235-e244.   | 0.5 | 11        |
| 108 | Nephrotoxic Medication Exposure and Acute Kidney Injury in Neonates. NeoReviews, 2012, 13, e420-e427.  | 0.8 | 10        |

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|-----|---|-----|-----------|
| 109 | Establishing a National Knowledge Translation and Generation Network in Kidney Disease: The CAnadian KidNey KNowledge TraNslation and GEneration NeTwork. Canadian Journal of Kidney Health and Disease, 2014, 1, 2.                                  | 1.1 | 10        |
| 110 | Variation in estimated glomerular filtration rate at dialysis initiation in children. Pediatric Nephrology, 2017, 32, 331-340.  | 1.7 | 10        |
| 111 | Previous aminoglycoside use and acute kidney injury risk in non-critically ill children. Pediatric Nephrology, 2017, 32, 173-179.   | 1.7 | 9         |
| 112 | Fluid Balance Management Informs Renal Replacement Therapy Use During Pediatric Extracorporeal Membrane Oxygenation: A Survey Report From the Kidney Intervention During Extracorporeal Membrane Oxygenation Group. ASAIO Journal, 2022, 68, 407-412. | 1.6 | 8         |
| 113 | Late Kidney Effects of Nephron-Sparing vs Radical Nephrectomy for Wilms Tumor: A Systematic Review and Meta-Analysis. Journal of Urology, 2022, 207, 513-523.   | 0.4 | 8         |
| 114 | Perceptions of Pediatric Nephrologists regarding Timing of Dialysis Initiation in Children in Canada. Canadian Journal of Kidney Health and Disease, 2016, 3, 123.  | 1.1 | 7         |
| 115 | Factors influencing practice variation in the management of nephrotic syndrome: a qualitative study of pediatric nephrology care providers. CMAJ Open, 2017, 5, E424-E430.  | 2.4 | 7         |
| 116 | Impact of restricting fluid and sodium intake in term asphyxiated newborns treated with hypothermia. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 3521-3528.  | 1.5 | 7         |
| 117 | Serum Creatinine Monitoring After Acute Kidney Injury in the PICU*. Pediatric Critical Care Medicine, 2021, 22, 412-425.  | 0.5 | 7         |
| 118 | Acute kidney injury in the pediatric intensive care unit: outpatient follow-up. Pediatric Research, 2022, 91, 209-217.  | 2.3 | 6         |
| 119 | Acute kidney injury in critically Ill children and young adults with suspected SARS-CoV2 infection. Pediatric Research, 2022, 91, 1787-1796.  | 2.3 | 6         |
| 120 | A Review on the Application and Limitations of Administrative Health Care Data for the Study of Acute Kidney Injury Epidemiology and Outcomes in Children. Frontiers in Pediatrics, 2021, 9, 742888.  | 1.9 | 6         |
| 121 | Urine Neutrophil Gelatinase-Associated Lipocalin and Kidney Injury Molecule-1 to Detect Pediatric Cisplatin-Associated Acute Kidney Injury. Kidney360, 2022, 3, 37-50.  | 2.1 | 6         |
| 122 | Acute Kidney Injury in Neonates Requiring ECMO. NeoReviews, 2012, 13, e428-e433.  | 0.8 | 5         |
| 123 | Measures of GFR in Health and Disease. Current Pediatrics Reports, 2015, 3, 101-110.  | 4.0 | 5         |
| 124 | Delays in diagnosis of nephrotic syndrome in children: A survey study. Paediatrics and Child Health, 2019, 24, 258-262.   | 0.6 | 5         |
| 125 | The association of acute kidney injury with hospital readmission and death after pediatric cardiac surgery. JTCVS Open, 2020, 4, 70-85.   | 0.5 | 5         |
| 126 | The Canadian childhood nephrotic syndrome (CHILDNEPH) study: report on mid-study feasibility, recruitment and main measures. BMC Nephrology, 2019, 20, 159.   | 1.8 | 4         |

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|-----|--|-----|-----------|
| 127 | Primary Care Prescriptions of Potentially Nephrotoxic Medications in Children with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 61-68.  | 4.5 | 4         |
| 128 | Association of pediatric cardiac surgery-associated acute kidney injury with post-discharge healthcare utilization, mortality and kidney outcomes. Pediatric Nephrology, 2021, 36, 2865-2874.                    | 1.7 | 4         |
| 129 | Urinary metabolomics to develop predictors for pediatric acute kidney injury. Pediatric Nephrology, 2022, 37, 2079-2090.   | 1.7 | 4         |
| 130 | 24-hour ambulatory blood pressure monitoring 9 years after pediatric cardiac surgery: a pilot and feasibility study. Pediatric Nephrology, 2021, 36, 1533-1541.  | 1.7 | 3         |
| 131 | Peritoneal dialysis-related peritonitis caused by Gordonia bronchialis: first pediatric report. Pediatric Nephrology, 2022, 37, 217-220.   | 1.7 | 3         |
| 132 | Perspectives of Clinicians on Shared Decision Making in Pediatric CKD: A Qualitative Study. American Journal of Kidney Diseases, 2022, 80, 241-250.  | 1.9 | 3         |
| 133 | Paucity of renal follow-up by school age after neonatal cardiac surgery. Cardiology in the Young, 2020, 30, 822-828.   | 0.8 | 2         |
| 134 | Canadian Association of Paediatric Nephrologists COVID-19 Rapid Response: Guidelines for Management of Acute Kidney Injury in Children. Canadian Journal of Kidney Health and Disease, 2021, 8, 205435812199013. | 1.1 | 2         |
| 135 | Patient and caregiver perspectives on blood pressure in children with chronic kidney disease.<br>Nephrology Dialysis Transplantation, 2022, 37, 1330-1339.   | 0.7 | 2         |
| 136 | Editorial: Acute Kidney Injury: It's Not Just Acute, and It's Not Just the Kidneys. Frontiers in Pediatrics, 2021, 9, 792210.  | 1.9 | 2         |
| 137 | Development of a patient-reported outcome measure for the assessment of symptom burden in pediatric chronic kidney disease (PRO-Kid). Pediatric Nephrology, 2022, 37, 1377-1386.                                 | 1.7 | 2         |
| 138 | Child and caregiver perspectives on access to psychosocial and educational support in pediatric chronic kidney disease: a focus group study. Pediatric Nephrology, 2023, 38, 249-260.                            | 1.7 | 2         |
| 139 | Aminophylline for Acute Kidney Injury After Pediatric Cardiac Surgery. Pediatric Critical Care<br>Medicine, 2016, 17, 170-171.   | 0.5 | 1         |
| 140 | Association of Urine Platinum With Acute Kidney Injury in Children Treated With Cisplatin for Cancer. Journal of Clinical Pharmacology, 2021, 61, 871-880.   | 2.0 | 1         |
| 141 | A Canadian Study of Cisplatin Metabolomics and Nephrotoxicity (ACCENT): A Clinical Research Protocol. Canadian Journal of Kidney Health and Disease, 2021, 8, 205435812110577.                                   | 1.1 | 1         |
| 142 | Association of Nonrecovery of Kidney Function After Pediatric Acute Kidney Injury With 5-Year Kidney and Nonkidney Outcomes., 2022, 4, e0614.  |     | 1         |
| 143 | 24-Hour ambulatory blood pressure monitoring 7Âyears after intensive care unit admission. Pediatric Nephrology, 2022, 37, 1877-1887.   | 1.7 | 1         |
| 144 | Deriving Normative Data on 24-Hour Ambulatory Blood Pressure Monitoring for South Asian Children (ASHA): A Clinical Research Protocol. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812110723.  | 1.1 | 1         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 145 | The long and the short of it – the impact of acute kidney injury in critically ill children. Jornal De<br>Pediatria (Versão Em Português), 2020, 96, 533-536.  | 0.2 | O         |
| 146 | The long and the short of it – the impact of acute kidney injury in critically ill children. Jornal De Pediatria, 2020, 96, 533-536.   | 2.0 | 0         |
| 147 | Diagnosis and Treatment of Acute Kidney Injury in Children and Adolescents. , 2021, , 827-859.   |     | O         |
| 148 | Evaluation and Management of Acute Kidney Injury in Children. , 2021, , 1-37.  |     | 0         |
| 149 | Authors' Reply. Journal of the American Society of Nephrology: JASN, 2021, 32, 2681-2682.  | 6.1 | 0         |
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