

Rupesh Raina

List of Publications by Year in descending order

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Version: 2024-02-01

114
papers

1,851
citations

361296

20
h-index

345118

36
g-index

117
all docs

117
docs citations

117
times ranked

1831
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors, outcomes, and predictors of resolution of acute kidney injury in children with diabetic ketoacidosis. <i>Pediatric Nephrology</i> , 2023, 38, 573-582.	0.9	4
2	Advances in pediatric acute kidney injury. <i>Pediatric Research</i> , 2022, 91, 44-55.	1.1	8
3	A Meta-Analysis of Extracorporeal Anticoagulants in Pediatric Continuous Kidney Replacement Therapy. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 577-594.	1.3	8
4	Neonatal acute kidney injury risk stratification score: STARZ study. <i>Pediatric Research</i> , 2022, 91, 1141-1148.	1.1	14
5	Postnatal glucocorticoid use impacts renal function in VLBW neonates. <i>Pediatric Research</i> , 2022, 91, 1821-1826.	1.1	4
6	Perioperative albuminuria and clinical model to predict acute kidney injury in paediatric cardiac surgery. <i>Pediatric Nephrology</i> , 2022, 37, 881-890.	0.9	2
7	Anticoagulation in patients with acute kidney injury undergoing kidney replacement therapy. <i>Pediatric Nephrology</i> , 2022, 37, 2303-2330.	0.9	6
8	Dialysis disequilibrium syndrome (DDS) in pediatric patients on dialysis: systematic review and clinical practice recommendations. <i>Pediatric Nephrology</i> , 2022, 37, 263-274.	0.9	8
9	Blood filters in children with COVID-19 and acute kidney injury: A review. <i>Therapeutic Apheresis and Dialysis</i> , 2022, 26, 566-582.	0.4	2
10	Validation of the STARZ neonatal acute kidney injury risk stratification score. <i>Pediatric Nephrology</i> , 2022, 37, 1923-1932.	0.9	6
11	Non-anticoagulation pediatric continuous renal replacement therapy methods to increase circuit life. <i>Hemodialysis International</i> , 2022, 26, 147-159.	0.4	5
12	Systematic review of atypical hemolytic uremic syndrome biomarkers. <i>Pediatric Nephrology</i> , 2022, 37, 1479-1493.	0.9	8
13	Acute kidney injury in pediatric hematopoietic cell transplantation: critical appraisal and consensus. <i>Pediatric Nephrology</i> , 2022, 37, 1179-1203.	0.9	10
14	Siblings with complement activation, thrombotic microangiopathy and gangrene: Questions. <i>Pediatric Nephrology</i> , 2022, , 1.	0.9	0
15	Siblings with complement activation, thrombotic microangiopathy and gangrene: Answers. <i>Pediatric Nephrology</i> , 2022, , 1.	0.9	0
16	520 Efficacy of high volume hemofiltration (HVHF) with step-down approach in critically ill burn patients. <i>Journal of Burn Care and Research</i> , 2022, 43, S95-S96.	0.2	0
17	Familial kidney failure with macro-thrombocytopenia: Questions. <i>Pediatric Nephrology</i> , 2022, , 1.	0.9	0
18	Familial kidney failure with macro-thrombocytopenia: Answers. <i>Pediatric Nephrology</i> , 2022, 37, 1801-1803.	0.9	1

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19	Acute kidney injury in COVID-19 pediatric patients in North America: Analysis of the virtual pediatric systems data. PLoS ONE, 2022, 17, e0266737.	1.1	10
20	STARZ Neonatal AKI Risk Stratification Cut-off Scores for Severe AKI and Need for Dialysis in Neonates. Kidney International Reports, 2022, 7, 2108-2111.	0.4	2
21	Changing the terminology from kidney replacement therapy to kidney support therapy. Therapeutic Apheresis and Dialysis, 2021, 25, 437-457.	0.4	2
22	Autosomal-dominant polycystic kidney disease: tolvaptan use in adolescents and young adults with rapid progression. Pediatric Research, 2021, 89, 894-899.	1.1	11
23	A rare complication of pauci-immune crescentic glomerulonephritis in a child: Answers. Pediatric Nephrology, 2021, 36, 1949-1952.	0.9	1
24	A rare complication of pauci-immune crescentic glomerulonephritis in a child: Questions. Pediatric Nephrology, 2021, 36, 1947-1948.	0.9	1
25	Evolution and change in paradigm of hemodialysis in children: a systematic review. Pediatric Nephrology, 2021, 36, 1255-1271.	0.9	9
26	Advances in Kidney Replacement Therapy in Infants. Advances in Chronic Kidney Disease, 2021, 28, 91-104.	0.6	11
27	Pediatric acute kidney injury: new advances in the last decade. Kidney Research and Clinical Practice, 2021, 40, 40-51.	0.9	18
28	Kidney involvement in multisystem inflammatory syndrome in children: a pediatric nephrologist's perspective. CKJ: Clinical Kidney Journal, 2021, 14, 2000-2011.	1.4	12
29	Critical analysis of acute kidney injury in pediatric COVID-19 patients in the intensive care unit. Pediatric Nephrology, 2021, 36, 2627-2638.	0.9	19
30	Telemedicine for Pediatric Nephrology: Perspectives on COVID-19, Future Practices, and Work Flow Changes. Kidney Medicine, 2021, 3, 412-425.	1.0	4
31	AGREEd on clinical practice guidelines for idiopathic steroid-sensitive nephrotic syndrome in children. Systematic Reviews, 2021, 10, 144.	2.5	1
32	Use of rituximab in paediatric nephrology. Archives of Disease in Childhood, 2021, 106, 1058-1065.	1.0	21
33	Diagnosis and Management of Renal Cystic Disease of the Newborn: Core Curriculum 2021. American Journal of Kidney Diseases, 2021, 78, 125-141.	2.1	16
34	Factors That Influence Mortality in Critically Ill Patients with SARS-CoV-2 Infection: A Multicenter Study in the Kingdom of Saudi Arabia. Healthcare (Switzerland), 2021, 9, 1608.	1.0	8
35	PCRRT Expert Committee ICONIC Position Paper on Prescribing Kidney Replacement Therapy in Critically Sick Children With Acute Liver Failure. Frontiers in Pediatrics, 2021, 9, 833205.	0.9	2
36	Pediatric Atypical Hemolytic Uremic Syndrome Advances. Cells, 2021, 10, 3580.	1.8	18

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37	Heparin-free sustained low-efficiency dialysis in critical children in resource-constraint settings.. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2021, 32, 1495-1496.	0.4	1
38	A child with central cyanosis and acute kidney injury: A clinical spotter.. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2021, 32, 1497-1498.	0.4	0
39	Predictors of time to first cannulation for arteriovenous fistula in pediatric hemodialysis patients: Midwest Pediatric Nephrology Consortium study. Pediatric Nephrology, 2020, 35, 287-295.	0.9	7
40	Renal Replacement Therapy in Pediatric Acute Kidney Injury. Indian Journal of Pediatrics, 2020, 87, 608-617.	0.3	14
41	Management of Intoxication via Extracorporeal Therapy in Pediatrics. Pediatric Nephrology, 2020, 35, 913-914.	0.9	0
42	A boy with IgA vasculitis and anuria: Questions. Pediatric Nephrology, 2020, 35, 399-400.	0.9	0
43	A boy with IgA vasculitis and anuria: Answers. Pediatric Nephrology, 2020, 35, 401-402.	0.9	0
44	The Role of Endothelin and Endothelin Antagonists in Chronic Kidney Disease. Kidney Diseases (Basel), 2020, 1, 1-2.	1.2	38
45	Hypertensive Crisis in Pediatric Patients: An Overview. Frontiers in Pediatrics, 2020, 8, 588911.	0.9	18
46	Cerebral venous sinus thrombosis in pediatric nephrotic syndrome. Kidney International, 2020, 98, 1056.	2.6	2
47	Diversity of Phenotype and Genetic Etiology of 23 Cystinuria Saudi Patients: A Retrospective Study. Frontiers in Pediatrics, 2020, 8, 569389.	0.9	9
48	Acute Kidney Injury Associated With Urinary Stone Disease in Children and Young Adults Presenting to a Pediatric Emergency Department. Frontiers in Pediatrics, 2020, 8, 591520.	0.9	3
49	Challenges of Vascular Access in the Pediatric Population. Advances in Chronic Kidney Disease, 2020, 27, 268-275.	0.6	6
50	Mystery of black urine: alkaptonuria. Kidney International, 2020, 97, 1303.	2.6	0
51	ACTH Treatment for Management of Nephrotic Syndrome: A Systematic Review and Reappraisal. International Journal of Nephrology, 2020, 2020, 1-16.	0.7	10
52	Association of pulse pressure, pulse pressure index, and ambulatory arterial stiffness index with kidney function in a cross-sectional pediatric chronic kidney disease cohort from the CKiD study. Journal of Clinical Hypertension, 2020, 22, 1059-1069.	1.0	6
53	Nocturnal home hemodialysis in children: Advantages, implementation, and barriers. Seminars in Dialysis, 2020, 33, 109-119.	0.7	1
54	Kidney Replacement Therapy in COVID-19 Induced Kidney Failure and Septic Shock: A Pediatric Continuous Renal Replacement Therapy [PCRRT] Position on Emergency Preparedness With Resource Allocation. Frontiers in Pediatrics, 2020, 8, 413.	0.9	17

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55	Pediatric Continuous Renal Replacement Therapy (PCRRT) expert committee recommendation on prescribing prolonged intermittent renal replacement therapy (PIRRT) in critically ill children. Hemodialysis International, 2020, 24, 237-251.	0.4	15
56	Extracorporeal Therapies in the Treatment of Focal Segmental Glomerulosclerosis. Blood Purification, 2020, 49, 513-523.	0.9	13
57	Bone mineral density in adolescent urinary stone formers: is sex important?. Urolithiasis, 2020, 48, 329-335.	1.2	6
58	Consensus guidelines for management of hyperammonaemia in paediatric patients receiving continuous kidney replacement therapy. Nature Reviews Nephrology, 2020, 16, 471-482.	4.1	52
59	Development of acute kidney injury following pediatric cardiac surgery. Kidney Research and Clinical Practice, 2020, 39, 259-268.	0.9	17
60	Renal Manifestations of Tuberous Sclerosis Complex. Journal of Kidney Cancer and VHL, 2020, 7, 5-19.	0.2	16
61	The significance of anti-phospholipase receptor antibodies in a patient with membranous nephropathy. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2020, 31, 1415.	0.4	1
62	Overview of Monogenic or Mendelian Forms of Hypertension. Frontiers in Pediatrics, 2019, 7, 263.	0.9	37
63	Renal replacement therapy in the management of intoxications in children: recommendations from the Pediatric Continuous Renal Replacement Therapy (PCRRT) workgroup. Pediatric Nephrology, 2019, 34, 2427-2448.	0.9	14
64	<p>Optimal management of atypical hemolytic uremic disease: challenges and solutions</p>. International Journal of Nephrology and Renovascular Disease, 2019, Volume 12, 183-204.	0.8	23
65	Role of Lipoprotein Apheresis in Cardiovascular Disease Risk Reduction. Blood Purification, 2019, 47, 301-316.	0.9	6
66	Hemodialysis Treatment Prescription. , 2019, , 95-106.		1
67	Pediatric intradialytic hypotension: recommendations from the Pediatric Continuous Renal Replacement Therapy (PCRRT) Workgroup. Pediatric Nephrology, 2019, 34, 925-941.	0.9	13
68	Comparison of Risk Factors for Pediatric Kidney Stone Formation: The Effects of Sex. Frontiers in Pediatrics, 2019, 7, 32.	0.9	11
69	Dextran-Sulfate Plasma Adsorption Lipoprotein Apheresis in Drug Resistant Primary Focal Segmental Glomerulosclerosis Patients: Results From a Prospective, Multicenter, Single-Arm Intervention Study. Frontiers in Pediatrics, 2019, 7, 454.	0.9	12
70	An update on LDL apheresis for nephrotic syndrome. Pediatric Nephrology, 2019, 34, 1655-1669.	0.9	39
71	Dermatologic manifestations in end stage renal disease. Hemodialysis International, 2019, 23, 3-18.	0.4	14
72	Atypical Hemolyticâ€Uremic Syndrome: An Update on Pathophysiology, Diagnosis, and Treatment. Therapeutic Apheresis and Dialysis, 2019, 23, 4-21.	0.4	95

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73	Predictors of patency for arteriovenous fistulae and grafts in pediatric hemodialysis patients. <i>Pediatric Nephrology</i> , 2019, 34, 329-339.	0.9	12
74	Minimal change disease and malaria. <i>CKJ: Clinical Kidney Journal</i> , 2019, 12, 245-247.	1.4	4
75	Neonatal Acute Kidney Injury: A Survey of Perceptions and Management Strategies Amongst Pediatricians and Neonatologists. <i>Frontiers in Pediatrics</i> , 2019, 7, 553.	0.9	9
76	Risk Stratification for Acute Kidney Injury in Critically-ill Children. <i>Indian Pediatrics</i> , 2019, 56, 641-642.	0.2	0
77	Secondary Pseudohypoaldosteronism Masquerading Congenital Adrenal Hyperplasia in a Neonate. <i>Kidney International Reports</i> , 2018, 3, 752-754.	0.4	10
78	Myelofibrosis-Induced Erythropoietin-Resistant Anemia Due to Severe Refractory Hyperparathyroidism. <i>Kidney International Reports</i> , 2018, 3, 1010-1014.	0.4	8
79	The role of continuous renal replacement therapy in the management of acute kidney injury associated with sinusoidal obstruction syndrome following hematopoietic cell transplantation. <i>Pediatric Transplantation</i> , 2018, 22, e13139.	0.5	17
80	Survey on health care transition services in pediatric nephrology. <i>Clinical and Experimental Nephrology</i> , 2018, 22, 206-207.	0.7	9
81	Prolonged intermittent renal replacement therapy in children. <i>Pediatric Nephrology</i> , 2018, 33, 1283-1296.	0.9	19
82	Feasibility of sustained low efficiency dialysis in critically sick pediatric patients: A multicentric retrospective study. <i>Hemodialysis International</i> , 2018, 22, 228-234.	0.4	19
83	Management of pain in end-stage renal disease patients: Short review. <i>Hemodialysis International</i> , 2018, 22, 290-296.	0.4	34
84	Atypical Hemolytic Uremic Syndrome: A Meta-Analysis of Case Reports Confirms the Prevalence of Genetic Mutations and the Shift of Treatment Regimens. <i>Therapeutic Apheresis and Dialysis</i> , 2018, 22, 178-188.	0.4	27
85	Hemodialysis in neonates and infants: A systematic review. <i>Seminars in Dialysis</i> , 2018, 31, 289-299.	0.7	20
86	Neonatal renal cystic diseases. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2923-2929.	0.7	10
87	Fluid Overload in Critically Ill Children. <i>Frontiers in Pediatrics</i> , 2018, 6, 306.	0.9	44
88	Effect of Immunosuppressive Therapy on the Occurrence of Atypical Hemolytic Uremic Syndrome in Renal Transplant Recipients. <i>Annals of Transplantation</i> , 2018, 23, 631-638.	0.5	2
89	Fluid Overload and Renal Angina Index at Admission Are Associated With Worse Outcomes in Critically Ill Children. <i>Frontiers in Pediatrics</i> , 2018, 6, 118.	0.9	29
90	Heparin free dialysis in critically sick children using sustained low efficiency dialysis (SLEDD-f): A new hybrid therapy for dialysis in developing world. <i>PLoS ONE</i> , 2018, 13, e0195536.	1.1	15

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91	The use of eculizumab in gemcitabine induced thrombotic microangiopathy. BMC Nephrology, 2018, 19, 9.	0.8	29
92	Antibiotic Dosing in Sustained Low-Efficiency Dialysis in Critically Ill Patients. Canadian Journal of Kidney Health and Disease, 2018, 5, 205435811879222.	0.6	10
93	Pediatric Renal Transplantation: Focus on Current Transition Care and Proposal of the "RISE to Transition" Protocol. Annals of Transplantation, 2018, 23, 45-60.	0.5	27
94	Atrial Metastasis of Renal Cell Carcinoma: A Rare Presentation. Cardiology Research, 2018, 9, 183-185.	0.5	3
95	Palliative care in acute kidney injury patients in the intensive care unit. World Journal of Nephrology, 2018, 7, 148-154.	0.8	1
96	The Impact of Admission Serum Creatinine on Major Adverse Clinical Events in ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention. Cardiology Research, 2018, 9, 94-98.	0.5	3
97	Nutritional management in the critically ill child with acute kidney injury: a review. Pediatric Nephrology, 2017, 32, 589-601.	0.9	24
98	Hematopoietic stem cell transplantation and acute kidney injury in children: A comprehensive review. Pediatric Transplantation, 2017, 21, e12935.	0.5	33
99	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.	2.7	453
100	Case 2: Hematuria in a Preterm Neonate. NeoReviews, 2017, 18, e546-e548.	0.4	0
101	Cystic Diseases of Childhood: A Review. Urology, 2017, 110, 184-191.	0.5	6
102	A Case of Hyperphosphatemia and Elevated Fibroblast Growth Factor 23: A Brief Review of Hyperphosphatemia and Fibroblast Growth Factor 23 Pathway. Kidney International Reports, 2017, 2, 1238-1242.	0.4	0
103	A Familial Infantile Renal Failure. Kidney International Reports, 2017, 2, 130-133.	0.4	1
104	Structured Transition Protocol for Children with Cystinosis. Frontiers in Pediatrics, 2017, 5, 191.	0.9	11
105	Treatment of AKI in developing and developed countries: An international survey of pediatric dialysis modalities. PLoS ONE, 2017, 12, e0178233.	1.1	40
106	Non-dialytic management of acute kidney injury in newborns. Journal of Renal Injury Prevention, 2017, 6, 1-11.	0.6	22
107	Cardiorenal Syndrome: Role of Arginine Vasopressin and Vaptans in Heart Failure. Cardiology Research, 2017, 8, 87-95.	0.5	34
108	Autosomal dominant polycystic kidney disease and the heart and brain. Cleveland Clinic Journal of Medicine, 2017, 84, 471-481.	0.6	17

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109	Acute Kidney Injury in Hematopoietic Stem Cell Transplantation: A Review. International Journal of Nephrology, 2016, 2016, 1-13.	0.7	41
110	Relationship of urinary endothelin-1 with estimated glomerular filtration rate in autosomal dominant polycystic kidney disease: a pilot cross-sectional analysis. BMC Nephrology, 2016, 17, 22.	0.8	10
111	Unique Considerations in Renal Replacement Therapy in Children: Core Curriculum 2014. American Journal of Kidney Diseases, 2014, 63, 329-345.	2.1	26
112	Unusual cases of hydronephrosis with retroperitoneal fibrosis: mystery revealed. CKJ: Clinical Kidney Journal, 2011, 4, 313-317.	1.4	0
113	Subacute polyneuropathy in a patient undergoing peritoneal dialysis: clinical features and new pathophysiologic insights. Advances in Peritoneal Dialysis Conference on Peritoneal Dialysis, 2011, 27, 125-8.	0.1	1
114	Editorial: Kidney replacement therapy advances in children. Frontiers in Pediatrics, 0, 10, .	0.9	0