Karthi Nallasamy

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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.

82 945 14 29 g-index

102 1,320 2.4 4.85 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
82	0.9% saline versus Plasma-Lyte as initial fluid in children with diabetic ketoacidosis (SPinK trial): a double-blind randomized controlled trial. <i>Critical Care</i> , 2020 , 24, 1	10.8	240
81	Comparison of Pediatric Severe Sepsis Managed in U.S. and European ICUs. <i>Pediatric Critical Care Medicine</i> , 2016 , 17, 522-30	3	71
80	Acute Kidney Injury in Pediatric Severe Sepsis: An Independent Risk Factor for Death and New Disability. <i>Critical Care Medicine</i> , 2016 , 44, 2241-2250	1.4	64
79	Discordant identification of pediatric severe sepsis by research and clinical definitions in the SPROUT international point prevalence study. <i>Critical Care</i> , 2015 , 19, 325	10.8	62
78	Double-Blind Randomized Clinical Trial Comparing Dopamine and Epinephrine in Pediatric Fluid-Refractory Hypotensive Septic Shock. <i>Pediatric Critical Care Medicine</i> , 2016 , 17, e502-e512	3	55
77	New or Progressive Multiple Organ Dysfunction Syndrome in Pediatric Severe Sepsis: A Sepsis Phenotype With Higher Morbidity and Mortality. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, 8-16	3	45
76	Light emitting diodes versus compact fluorescent tubes for phototherapy in neonatal jaundice: a multi center randomized controlled trial. <i>Indian Pediatrics</i> , 2010 , 47, 131-7	1.2	38
75	COVID-19 PICU guidelines: for high- and limited-resource settings. <i>Pediatric Research</i> , 2020 , 88, 705-716	5 3.2	38
74	Low-dose vs standard-dose insulin in pediatric diabetic ketoacidosis: a randomized clinical trial. <i>JAMA Pediatrics</i> , 2014 , 168, 999-1005	8.3	37
73	Tropical fevers: Management guidelines. <i>Indian Journal of Critical Care Medicine</i> , 2014 , 18, 62-9	1.3	36
72	Use of Nasal Bubble CPAP in Children with Hypoxemic Clinical Pneumonia-Report from a Resource Limited Set-Up. <i>Journal of Tropical Pediatrics</i> , 2016 , 62, 69-74	1.2	24
71	Predictors and Outcome of Acute Kidney Injury in Children with Diabetic Ketoacidosis. <i>Indian Pediatrics</i> , 2018 , 55, 311-314	1.2	17
70	High Levels of Morbidity and Mortality Among Pediatric Hematopoietic Cell Transplant Recipients With Severe Sepsis: Insights From the Sepsis PRevalence, OUtcomes, and Therapies International Point Prevalence Study. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, 1114-1125	3	17
69	Suspecting Hyperferritinemic Sepsis in Iron-Deficient Population: Do We Need a Lower Plasma Ferritin Threshold?. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, e367-e373	3	15
68	Novel Coronavirus 2019 (2019-nCoV) Infection: Part II - Respiratory Support in the Pediatric Intensive Care Unit in Resource-limited Settings. <i>Indian Pediatrics</i> , 2020 , 57, 335-342	1.2	13
67	Tropical Fevers in Indian Intensive Care Units: A Prospective Multicenter Study. <i>Indian Journal of Critical Care Medicine</i> , 2017 , 21, 811-818	1.3	13
66	Novel Coronavirus 2019 (2019-nCoV) Infection: Part I - Preparedness and Management in the Pediatric Intensive Care Unit in Resource-limited Settings. <i>Indian Pediatrics</i> , 2020 , 57, 324-334	1.2	10

(2020-2020)

65	Clinical Profile and Predictors of Intensive Care Unit Admission in Pediatric Scrub Typhus: A Retrospective Observational Study from North India. <i>Indian Journal of Critical Care Medicine</i> , 2020 , 24, 445-450	1.3	10
64	Predictors and Outcome of Acute Kidney Injury in Children with Diabetic Ketoacidosis. <i>Indian Pediatrics</i> , 2018 , 55, 311-314	1.2	10
63	Clinical Profile, Hospital Course and Outcome of Children with COVID-19. <i>Indian Journal of Pediatrics</i> , 2021 , 88, 979-984	3	9
62	Severe Dengue and Associated Hemophagocytic Lymphohistiocytosis in PICU. <i>Indian Journal of Pediatrics</i> , 2019 , 86, 1094-1098	3	8
61	Approach to headache in emergency department. Indian Journal of Pediatrics, 2012, 79, 376-80	3	8
60	Spontaneous intracranial haemorrhage in children-intensive care needs and predictors of in-hospital mortality: a 10-year single-centre experience. <i>Childys Nervous System</i> , 2019 , 35, 1371-1379	1.7	7
59	Energy Balance in Critically Ill Children With Severe Sepsis Using Indirect Calorimetry: A Prospective Cohort Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019 , 68, 868-873	2.8	6
58	Post-neonatal Tetanus in a PICU of a Developing Economy: Intensive Care Needs, Outcome and Predictors of Mortality. <i>Journal of Tropical Pediatrics</i> , 2018 , 64, 15-23	1.2	5
57	Subdural empyema due to Salmonella paratyphi B in an infant: a case report and review of literature. <i>Childys Nervous System</i> , 2018 , 34, 2317-2320	1.7	5
56	India's lockdown exit: are we prepared to lock horns with COVID-19 and dengue in the rainy season?. <i>Pediatric Research</i> , 2021 , 89, 1047-1048	3.2	5
55	Risk Factors for Mortality in Pediatric Postsurgical versus Medical Severe Sepsis. <i>Journal of Surgical Research</i> , 2019 , 242, 100-110	2.5	4
54	Root Cause Analysis of Diabetic Ketoacidosis Admissions at a Tertiary Referral Pediatric Emergency Department in North India. <i>Indian Journal of Endocrinology and Metabolism</i> , 2017 , 21, 710-714	1.7	4
53	Non-Respiratory and Non-Diarrheal Causes of Acute Febrile Illnesses in Children Requiring Hospitalization in a Tertiary Care Hospital in North India: A Prospective Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 99, 783-788	3.2	4
52	Intensive Care Needs and Short-Term Outcome of Multisystem Inflammatory Syndrome in Children (MIS-C): Experience from North India. <i>Journal of Tropical Pediatrics</i> , 2021 , 67,	1.2	4
51	Impact of Recent SARS-CoV-2 Infection on the Course and Severity of Dengue in Children: A Prospective Observational Study from North India. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021 , 105, 751-755	3.2	4
50	Cerebral Phaeohyphomycosis: Fulminant Encephalitic Presentation. <i>Indian Journal of Pediatrics</i> , 2017 , 84, 955-956	3	3
49	Neurological Manifestations of Influenza A (H1N1): Clinical Features, Intensive Care Needs, and Outcome. <i>Indian Journal of Pediatrics</i> , 2020 , 87, 803-809	3	3
48	India& COVID-19 Testing Strategy: Why Pediatric Hospitals Need to Focus More on ILI than SARI?. <i>Indian Journal of Pediatrics</i> , 2020 , 87, 753	3	3

47	Streptococcus pneumoniae-associated Hemolytic Uremic Syndrome. <i>Indian Journal of Pediatrics</i> , 2018 , 85, 797-799	3	3
46	Child with Abdominal Pain. <i>Indian Journal of Pediatrics</i> , 2018 , 85, 71-76	3	3
45	Crying Infant. Indian Journal of Pediatrics, 2017, 84, 777-781	3	3
44	Clinicolaboratory Profile, Treatment, Intensive Care Needs, and Outcome of Pediatric Inflammatory Multisystem Syndrome Temporally Associated with SARS-CoV-2: A Systematic Review and Meta-analysis <i>Journal of Pediatric Intensive Care</i> , 2022 , 11, 1-12	1	3
43	Serum Ferritin Predicts Neither Organ Dysfunction Nor Mortality in Pediatric Sepsis Due to Tropical Infections. <i>Frontiers in Pediatrics</i> , 2020 , 8, 607673	3.4	3
42	Referrals to a pediatric emergency department of a tertiary care teaching hospital before and after introduction of a referral education module - a quality improvement study. <i>BMC Health Services Research</i> , 2020 , 20, 761	2.9	3
41	Efficacy and Safety of Intravenous Labetalol in Acute Hypertensive Crisis in Children. <i>Indian Journal of Pediatrics</i> , 2021 , 1	3	3
40	Haemophagocytic lymphohistiocytosis with pulmonary mucormycosis: fatal association. <i>BMJ Case Reports</i> , 2019 , 12,	0.9	2
39	Child with Headache. Indian Journal of Pediatrics, 2018, 85, 66-70	3	2
38	Acute Necrotizing Encephalopathy of Childhood with H1N1 Infection. <i>Journal of Pediatric Intensive Care</i> , 2020 , 9, 222-224	1	2
37	Brought in dead cases to a tertiary referral paediatric emergency department in India: a prospective qualitative study. <i>BMJ Paediatrics Open</i> , 2020 , 4, e000606	2.4	2
36	Continuous Venovenous Hemofiltration as a Rescue Therapy for Severe Acetaminophen Toxicity in a Toddler. <i>Journal of Pediatric Intensive Care</i> , 2021 , 10, 159-161	1	2
35	Hyperferritinemia in children hospitalized with scrub typhus. <i>Tropical Medicine and Health</i> , 2021 , 49, 15	3.4	2
34	Decompressive craniectomy in pediatric non-traumatic intracranial hypertension: a single center experience. <i>British Journal of Neurosurgery</i> , 2020 , 34, 258-263	1	1
33	MIS-C Mimickers: A Case Series of Bacterial Enteritis and Sepsis Mistaken as MIS-C. <i>Indian Journal of Pediatrics</i> , 2021 , 89, 206	3	1
32	Serial urinary neutrophil gelatinase associated lipocalin in pediatric diabetic ketoacidosis with acute kidney injury. <i>Clinical Diabetes and Endocrinology</i> , 2021 , 7, 20	4.7	1
31	Liquid Mosquito Repellent Ingestion in Children. <i>Indian Journal of Pediatrics</i> , 2020 , 87, 12-16	3	1
30	IV Immunoglobulin in Guillain-Barr Syndrome: Is It Still Justifiable?. <i>Pediatric Critical Care Medicine</i> , 2019 , 20, 1002	3	1

29	Ocular Flutter in Scrub Typhus. <i>Journal of Pediatrics</i> , 2019 , 204, 315	3.6	1
28	Validation of the pediatric refractory septic shock definition: post hoc analysis of a controlled trial. <i>Annals of Intensive Care</i> , 2021 , 11, 32	8.9	1
27	Multiple Fusarium brain abscesses in a young child. <i>Childys Nervous System</i> , 2021 , 1	1.7	1
26	Site Variability in Regulatory Oversight for an International Study of Pediatric Sepsis. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, e180-e188	3	O
25	Hemophagocytic Lymphohistiocytosis in a PICU of a Developing Economy: Clinical Profile, Intensive Care Needs, Outcome, and Predictors of Mortality. <i>Pediatric Critical Care Medicine</i> , 2021 , 22, e44-e57	3	0
24	Blood component utilization before and after implementation of good transfusion practice measures in a pediatric emergency department. <i>Transfusion and Apheresis Science</i> , 2020 , 59, 102719	2.4	O
23	Epidemiology and Outcomes of Early Morning Neuroparalytic Syndrome Following Snake Bite-A Retrospective Study. <i>Journal of Tropical Pediatrics</i> , 2020 , 66, 435-440	1.2	0
22	Prescription practice and clinical utility of chest radiographs in a pediatric intensive care unit: a prospective observational study. <i>BMC Medical Imaging</i> , 2021 , 21, 44	2.9	O
21	Acute Demyelinating Polyneuropathy in a Child with Dengue Shock Syndrome. <i>Indian Journal of Pediatrics</i> , 2021 , 88, 165-166	3	O
20	Intensive care needs and long-term outcome of pediatric toxic epidermal necrolysis - A 10-year experience. <i>International Journal of Dermatology</i> , 2021 , 60, 44-52	1.7	O
19	Bed Utilization and Overcrowding in a High-Volume Tertiary Level Pediatric Emergency Department. <i>Indian Pediatrics</i> , 2021 , 58, 723-725	1.2	0
18	Circulating Histones and Severity of Illness in Children with Sepsis: A Prospective Observational Study <i>Indian Journal of Pediatrics</i> , 2022 , 1	3	O
17	Needle Aspiration for Neck Swellings: Think Before You Prick!. Clinical Pediatrics, 2017, 56, 1060-1063	1.2	
16	Co-infection of neurocysticercosis with Japanese encephalitis: coincidence or synchronism?. <i>Tropical Doctor</i> , 2020 , 50, 261-263	0.9	
15	Intensive Care Management of Acute Encephalopathy and Encephalitis 2018, 195-209		
14	What the Mind Does Not Know, the Eyes Do Not See!. Clinical Pediatrics, 2019, 58, 1136-1139	1.2	
13	Bilateral Lateral Rectus Palsy in Children with Scrub Typhus Indian Journal of Pediatrics, 2022, 1	3	
12	Congenital Bathing Trunk Nevus with Meningomyelocele. <i>Indian Dermatology Online Journal</i> , 2019 , 10, 186-187	0.9	

11	Cerebral Phaeohyphomycosis: Subacute Meningoencephalitic Presentation in a Child. <i>Neurology India</i> , 2021 , 69, 1027-1031	0.7
10	Life-threatening Upper Gastrointestinal Bleeding Due to Ruptured Gastroduodenal Artery Aneurysm in a Child. <i>JPGN Reports</i> , 2021 , 2, e034	0.3
9	Better Groundwork Can Avoid Troubled Waters: A Developing Country Perspective on Drowning. Journal of Tropical Pediatrics, 2020 , 66, 458-460	1.2
8	Impacted Pen Cap in Pharynx Leading to Pharyngojugular and Pharyngocutaneous Fistula in an Infant. <i>Journal of Pediatric Intensive Care</i> , 2020 , 9, 218-221	1
7	Colorectal Lithobezoar. <i>Journal of Emergency Medicine</i> , 2021 , 60, 117-118	1.5
6	Femoral arterial catheters for hemodynamic monitoring in infants: Is it time to look more peripheral?. <i>Journal of Pediatric Critical Care</i> , 2021 , 8, 61	O
5	The Incompleteness of Incomplete Kawasaki Disease: A Customized Definition Is Needed for Indian Children. <i>Indian Pediatrics</i> , 2021 , 58, 288-289	1.2
4	Nasotracheal vs. Orotracheal Intubation and Post-extubation Airway Obstruction in Critically Ill Children: An Open-Label Randomized Controlled Trial. <i>Frontiers in Pediatrics</i> , 2021 , 9, 713516	3.4
3	Bed Utilization and Overcrowding in a High-Volume Tertiary Level Pediatric Emergency Department. <i>Indian Pediatrics</i> , 2021 , 58, 723-725	1.2
2	Congenital bathing trunk nevus with meningomyelocele. <i>Indian Dermatology Online Journal</i> , 2019 , 10, 186	0.9
1	COVID antibodies: An innocent bystander or a harbinger of ongoing inflammation and immune dysfunction. <i>Journal of Pediatric Critical Care</i> , 2022 , 9, 73	0