

Jhuma Sankar

List of Publications by Year in descending order

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Version: 2024-02-01

92
papers

1,267
citations

331670

21
h-index

434195

31
g-index

95
all docs

95
docs citations

95
times ranked

1782
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Breathing Exercises in Asthmaâ€”Yoga and Pranayama. Indian Journal of Pediatrics, 2022, 89, 174-180.	0.8	9
2	Clinical and Laboratory Parameters Associated with Septic Myocardial Dysfunction in Children with Septic Shock. Indian Journal of Pediatrics, 2021, 88, 809-812.	0.8	2
3	Twenty-Fourâ€”Hour Esophageal pH Measurement in Mechanically Ventilated Children: A Prospective Cohort Study*. Pediatric Critical Care Medicine, 2021, 22, e203-e212.	0.5	3
4	Dexmedetomidine vs Midazolam for Sedation in Mechanically Ventilated Children: A Randomized Controlled Trial. Indian Pediatrics, 2021, 58, 117-122.	0.4	5
5	P0630 / #1767: â€”BALANCED CRYSTALLOIDSâ€”™ VERSUS â€”NORMAL SALINEâ€”™ FOR INITIAL FLUID RESUSCITATION IN CHILDREN WITH SEPTIC SHOCK â€” A MULTICENTER RANDOMIZED CONTROLLED TRIAL. Pediatric Critical Care Medicine, 2021, 22, 306-306.	0.5	1
6	P0491 / #1771: FUNCTIONAL OUTCOMES AT 1 YEAR AFTER PICU DISCHARGE IN CRITICALLY ILL CHILDREN WITH SEVERE SEPSIS. Pediatric Critical Care Medicine, 2021, 22, 248-248.	0.5	0
7	P0555 / #1772: USE OF HONEY VERSUS STANDARD CARE FOR PRESSURE ULCERS IN CRITICALLY ILL CHILDREN- A MULTICENTRE RANDOMIZED CONTROLLED TRIAL. Pediatric Critical Care Medicine, 2021, 22, 276-277.	0.5	0
8	Risk factors and frequency of COVID-19 among healthcare workers at a tertiary care centre in India: a caseâ€”control study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2021, 115, 551-556.	1.8	20
9	<i>Elizabethkingia anophelis</i> infection in an infant: an unusual presentation. BMJ Case Reports, 2021, 14, e243078.	0.5	3
10	Clinical Profile and Risk Factors for Severe Disease in 402 Children Hospitalized with SARS-CoV-2 from India: Collaborative Indian Pediatric COVID Study Group. Journal of Tropical Pediatrics, 2021, 67, .	1.5	25
11	Delayed Administration of Antibiotics Beyond the First Hour of Recognition Is Associated with Increased Mortality Rates in Children with Sepsis/Severe Sepsis and Septic Shock. Journal of Pediatrics, 2021, 233, 183-190.e3.	1.8	29
12	COVIDâ€”19 with and without anosmia or dysgeusia: A caseâ€”control study. Journal of Medical Virology, 2021, 93, 2499-2504.	5.0	20
13	Functional Outcomes at 1 Year After PICU Discharge in Critically Ill Children With Severe Sepsis. Pediatric Critical Care Medicine, 2021, 22, 40-49.	0.5	21
14	698: Use of Honey Versus Standard Care for Hospital-Acquired Pressure Injury in Critically Ill Children. Critical Care Medicine, 2021, 49, 344-344.	0.9	0
15	33: Balanced Crystalloids Versus Saline for Initial Fluid Resuscitation in Children With Septic Shock. Critical Care Medicine, 2021, 49, 17-17.	0.9	2
16	Use of Honey Versus Standard Care for Hospital-Acquired Pressure Injury in Critically Ill Children: A Multicenter Randomized Controlled Trial. Pediatric Critical Care Medicine, 2021, 22, e349-e362.	0.5	5
17	Liquid Mosquito Repellents â€” Keep Them Away from Toddlers. Indian Journal of Pediatrics, 2020, 87, 3-3.	0.8	0
18	Strongyloides stercoralis Hyperinfection and Intractable Pulmonary Hemorrhage. Journal of Pediatrics, 2020, 218, 258.	1.8	3

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19	“Intermittent” versus “continuous” ScvO ₂ monitoring in children with septic shock: a randomised, non-inferiority trial. <i>Intensive Care Medicine</i> , 2020, 46, 82-92.	8.2	5
20	COVID-19 infection outbreak among health care workers: perspective from a low-middle income country. <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.6	8
21	Development of a novel outcome prediction score (PEDSS) for pediatric convulsive status epilepticus: A longitudinal observational study. <i>Epilepsia</i> , 2020, 61, 2763-2773.	5.1	5
22	Efficacy and Safety of Anti-malarial Drugs (Chloroquine and Hydroxy-Chloroquine) in Treatment of COVID-19 Infection: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2020, 7, 482.	2.6	32
23	Acute Kidney Injury in Dengue “ Not Unprecedented. <i>Indian Journal of Pediatrics</i> , 2020, 87, 993-994.	0.8	3
24	Diaphragmatic atrophy and dysfunction in critically ill mechanically ventilated children. <i>Pediatric Pulmonology</i> , 2020, 55, 3457-3464.	2.0	15
25	Impact of “The Intensivist” in the PICU. <i>Indian Journal of Pediatrics</i> , 2020, 87, 251-252.	0.8	2
26	Outcomes of Severe PARDS on High-Frequency Oscillatory Ventilation “ A Single Centre Experience. <i>Indian Journal of Pediatrics</i> , 2020, 87, 185-191.	0.8	3
27	Renal detection of <i>Plasmodium falciparum</i> , <i>Plasmodium vivax</i> and <i>Plasmodium knowlesi</i> in malaria associated acute kidney injury: a retrospective case“control study. <i>BMC Research Notes</i> , 2020, 13, 37.	1.4	22
28	COVID-19 in Children: Clinical Approach and Management. <i>Indian Journal of Pediatrics</i> , 2020, 87, 433-442.	0.8	87
29	A Core Outcome Set for Pediatric Critical Care*. <i>Critical Care Medicine</i> , 2020, 48, 1819-1828.	0.9	86
30	Hypersensitivity Myocarditis Due to Antitubercular Drugs in Children. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 1088-1091.	2.0	2
31	Course of Illness after Viral Infection in Indian Children with Cystic Fibrosis. <i>Journal of Tropical Pediatrics</i> , 2019, 65, 176-182.	1.5	6
32	Decreasing the Time to Administration of First Dose of Antibiotics in Children With Severe Sepsis. <i>Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality</i> , 2019, 41, 32-38.	0.7	6
33	Peripheral Perfusion Index “ Magic Wand in Prediction of Shock?. <i>Indian Journal of Pediatrics</i> , 2019, 86, 879-880.	0.8	2
34	Establishment of Cut Off Values for Various Impulse Oscillometry (IOS) Parameters for Detection of Exercise Induced Bronchoconstriction (EIB) in Children with Asthma Aged 6 to 15 Years. , 2019, , .		0
35	Predictors of Malnutrition in Children with Cystic Fibrosis. <i>Indian Pediatrics</i> , 2019, 56, 825-830.	0.4	10
36	Predictors of Mortality in Children Admitted to the Pediatric Intensive Care Unit with Acute Gastroenteritis with Severe Dehydration. <i>Indian Journal of Pediatrics</i> , 2019, 86, 1142-1145.	0.8	12

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37	Maintenance Intravenous Fluids in Children â€“ The Verdict was Already Out?. Indian Journal of Pediatrics, 2019, 86, 981-982.	0.8	0
38	Utility and safety of endobronchial ultrasoundâ€“guided transbronchial needle aspiration and endoscopic ultrasound with an echobronchoscopeâ€“guided fine needle aspiration in children with mediastinal pathology. Pediatric Pulmonology, 2019, 54, 881-885.	2.0	34
39	Polyneuropathy in Critically Ill Mechanically Ventilated Children. Pediatric Critical Care Medicine, 2019, 20, 826-831.	0.5	5
40	Role of Breathing Exercises and Yoga/Pranayama in Childhood Asthma: A Systematic Review. Current Pediatric Reviews, 2019, 15, 175-183.	0.8	19
41	Comparison of International Pediatric Sepsis Consensus Conference Versus Sepsis-3 Definitions for Children Presenting With Septic Shock to a Tertiary Care Center in India: A Retrospective Study*. Pediatric Critical Care Medicine, 2019, 20, e122-e129.	0.5	22
42	Propofol versus Fentanyl for Sedation in Pediatric Bronchoscopy: A Randomized Controlled Trial. Indian Pediatrics, 2019, 56, 1011-1016.	0.4	6
43	Effect of Severe Vitamin D Deficiency at Admission on Shock Reversal in Children With Septic Shock: A Prospective Observational Study. Journal of Intensive Care Medicine, 2019, 34, 397-403.	2.8	13
44	Effect of prehospital transport factors on shock index, serum lactate, and mortality in children with septic shock: A prospective observational study. Journal of Emergencies, Trauma and Shock, 2019, 12, 274.	0.7	0
45	Fluid Overload in Acute Asthma Exacerbation and Clinical Outcomes. Is There an Association?. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1095-1096.	5.6	0
46	Ventilator Associated Pneumonia in Pediatric Intensive Care Unit: Incidence, Risk Factors and Etiological Agents. Indian Journal of Pediatrics, 2018, 85, 861-866.	0.8	32
47	Disseminated Cryptococcosis Presenting as Miliary Lung Shadows in an Immunocompetent Child. Journal of Tropical Pediatrics, 2018, 64, 434-437.	1.5	4
48	The authors reply. Pediatric Critical Care Medicine, 2018, 19, 85-86.	0.5	0
49	Developing and Testing Fidelity of Manikins for Training in Cardio-Pulmonary Resuscitation: Need of the Hour!. Indian Journal of Pediatrics, 2018, 85, 168-169.	0.8	0
50	High dose phenobarbitone coma in pediatric refractory status epilepticus; a retrospective case record analysis, a proposed protocol and review of literature. Brain and Development, 2018, 40, 316-324.	1.1	7
51	Prevalence and Outcome of Sepsis-induced Myocardial Dysfunction in Children with â€“Sepsisâ€™ â€“Withâ€™ and â€“Without Shockâ€™â€“A Prospective Observational Study. Journal of Tropical Pediatrics, 2018, 64, 501-509.	1.5	23
52	Asthma â€“ A Disease of How We Breathe: Role of Breathing Exercises and Pranayam. Indian Journal of Pediatrics, 2018, 85, 905-910.	0.8	23
53	Association of Fluid Overload with Mortality in Critically-ill Mechanically Ventilated Children. Indian Pediatrics, 2018, 55, 957-961.	0.4	10
54	Comparison of Outcomes using Pediatric Index of Mortality (PIM)-3 and PIM-2 Models in a Pediatric Intensive Care Unit. Indian Pediatrics, 2018, 55, 972-974.	0.4	14

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55	Triage Nurse-Ordered Diagnostic Studies – An Evolving Strategy to Reduce Emergency Department Length of Stay?. Indian Journal of Pediatrics, 2018, 85, 827-828.	0.8	1
56	Comparison of Prevalence and Outcomes of Pediatric Acute Respiratory Distress Syndrome Using Pediatric Acute Lung Injury Consensus Conference Criteria and Berlin Definition. Frontiers in Pediatrics, 2018, 6, 93.	1.9	45
57	Severe Vitamin D Deficiency at Admission and Shock Reversal. Journal of Intensive Care Medicine, 2018, 33, 58-58.	2.8	1
58	Comparison of Outcomes using Pediatric Index of Mortality (PIM) -3 and PIM-2 Models in a Pediatric Intensive Care Unit. Indian Pediatrics, 2018, 55, 972-974.	0.4	8
59	Fluid Bolus Over 15–20 Versus 5–10 Minutes Each in the First Hour of Resuscitation in Children With Septic Shock: A Randomized Controlled Trial*. Pediatric Critical Care Medicine, 2017, 18, e435-e445.	0.5	58
60	Effect of a Training Strategy in Improving Medication Fallacies During Pediatric Cardiopulmonary Resuscitation. Pediatric Emergency Care, 2017, Publish Ahead of Print, 278-282.	0.9	2
61	<i>Plasmodium vivax</i> Malaria Presenting with Multifocal Hemorrhagic Brain Infarcts in a School-going Child. Journal of Tropical Pediatrics, 2016, 62, 341-344.	1.5	2
62	Fatal Outcome of Accidental Vitamin D Overdose. Indian Journal of Pediatrics, 2016, 83, 1040-1040.	0.8	5
63	Anti-vascular endothelial growth factor (VEGF) drugs for treatment of retinopathy of prematurity. The Cochrane Library, 2016, 2, CD009734.	2.8	40
64	Vitamin D deficiency and length of pediatric intensive care unit stay: a prospective observational study. Annals of Intensive Care, 2016, 6, 3.	4.6	36
65	Sick Neonate Score: Better than Others in Resource Restricted Settings?. Indian Journal of Pediatrics, 2016, 83, 97-98.	0.8	1
66	Comparison of clinical effects of beclomethasone dipropionate & budesonide in treatment of children with mild persistent asthma: A double-blind, randomized, controlled study. Indian Journal of Medical Research, 2016, 144, 250.	1.0	4
67	The authors reply. Pediatric Critical Care Medicine, 2015, 16, 390.	0.5	4
68	High-dose versus low-dose antivenom in the treatment of poisonous snake bites: A systematic review. Indian Journal of Critical Care Medicine, 2015, 19, 340-349.	0.9	18
69	Hypocalcemia, Parathyroid Hormone and Calcitonin Levels- Association in Critically Ill Children. Indian Journal of Pediatrics, 2015, 82, 210-211.	0.8	3
70	Systemic Inflammatory Response Syndrome (SIRS) and Sepsis – An Ever-evolving Paradigm. Indian Journal of Pediatrics, 2015, 82, 675-676.	0.8	4
71	Can inferior vena cava saturations be used instead of ScvO2 in children with septic shock?. Intensive Care Medicine, 2015, 41, 1141-1142.	8.2	0
72	Efficacy and safety of diosmectite in acute childhood diarrhoea: a meta-analysis. Archives of Disease in Childhood, 2015, 100, 704-712.	1.9	24

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73	Effect of Peer Counselling by Mother Support Groups on Infant and Young Child Feeding Practices: The Lalitpur Experience. PLoS ONE, 2014, 9, e109181.	2.5	37
74	An unusual case of heart failure due to Plasmodium vivax infection with a favorable outcome. Revista Da Sociedade Brasileira De Medicina Tropical, 2014, 47, 663-665.	0.9	8
75	Pediatric Index of Mortality and PIM2 Scores Have Good Calibration in a Large Cohort of Children from a Developing Country. BioMed Research International, 2014, 2014, 1-7.	1.9	14
76	Parental Stress in Pediatric Intensive Care Unit: How Do We Cope With It?. Indian Journal of Pediatrics, 2014, 81, 1141-1142.	0.8	2
77	Early Goal-Directed Therapy in Pediatric Septic Shock. Pediatric Critical Care Medicine, 2014, 15, e157-e167.	0.5	66
78	Prevalence and Outcome of Diastolic Dysfunction in Children With Fluid Refractory Septic Shock—A Prospective Observational Study*. Pediatric Critical Care Medicine, 2014, 15, e370-e378.	0.5	39
79	The authors reply. Pediatric Critical Care Medicine, 2014, 15, 686-687.	0.5	0
80	Clinical profile of interstitial lung disease in Indian Children. Indian Pediatrics, 2013, 50, 127-133.	0.4	7
81	The Tei Index and Asymptomatic Myocarditis in Children With Severe Dengue. Pediatric Cardiology, 2013, 34, 1307-1313.	1.3	21
82	Knowledge and Skill Retention of In-Service versus Preservice Nursing Professionals following an Informal Training Program in Pediatric Cardiopulmonary Resuscitation: A Repeated-Measures Quasiexperimental Study. BioMed Research International, 2013, 2013, 1-7.	1.9	23
83	Survival With 98% Methemoglobin Levels in a School-Aged Child During the “Festival of Colors”. Pediatric Emergency Care, 2013, 29, 1102-1103.	0.9	1
84	Factors affecting outcome in children with snake envenomation: a prospective observational study. Archives of Disease in Childhood, 2013, 98, 596-601.	1.9	33
85	Do Interventions in an ICU Affect the Predictive Ability of Pediatric Index of Mortality and Pediatric Index of Mortality-2 Scores in a Tertiary Care Hospital?. Pediatric Critical Care Medicine, 2013, 14, e70-e76.	0.5	16
86	The authors reply. Pediatric Critical Care Medicine, 2013, 14, 734-735.	0.5	2
87	Use of Intravenous Immunoglobulin Compared With Standard Therapy is Associated With Improved Clinical Outcomes in Children With Acute Encephalitis Syndrome Complicated by Myocarditis. Pediatric Cardiology, 2012, 33, 1370-1376.	1.3	35
88	Death in an Adolescent Girl with Methemoglobinemia and Malaria. Journal of Tropical Pediatrics, 2012, 58, 154-156.	1.5	5
89	Short-Term Outcomes of Acute Fulminant Myocarditis in Children. Pediatric Cardiology, 2011, 32, 885-890.	1.3	30
90	Management of septic shock: Where do we stand?. Indian Journal of Pediatrics, 2008, 75, 1167-1169.	0.8	5

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91	Comparison of Intermittent versus Continuous Superior Venal Caval Oxygen Saturation Monitoring in Early Goal Directed Therapy in Septic Shock: A Systematic Review. Journal of Pediatric Intensive Care, 0, , .	0.8	0
92	Quality Improvement Initiative to Improve Initiation and Acceptability of Noninvasive Ventilation in Critically Ill Children. Indian Journal of Pediatrics, 0, , .	0.8	0