

Jhuma Sankar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7088817/publications.pdf>

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	COVID-19 in Children: Clinical Approach and Management. Indian Journal of Pediatrics, 2020, 87, 433-442.	0.8	87
2	A Core Outcome Set for Pediatric Critical Care*. Critical Care Medicine, 2020, 48, 1819-1828.	0.9	86
3	Early Goal-Directed Therapy in Pediatric Septic Shock. Pediatric Critical Care Medicine, 2014, 15, e157-e167.	0.5	66
4	Fluid Bolus Over 15â€“20 Versus 5â€“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
5	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
6	Anti-vascular endothelial growth factor (VEGF) drugs for treatment of retinopathy of prematurity. The Cochrane Library, 2016, 2, CD009734.	2.8	40
7	Prevalence and Outcome of Diastolic Dysfunction in Children With Fluid Refractory Septic Shockâ€”A Prospective Observational Study*. Pediatric Critical Care Medicine, 2014, 15, e370-e378.	0.5	39
8	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
9	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
10	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
11	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
12	Factors affecting outcome in children with snake envenomation: a prospective observational study. Archives of Disease in Childhood, 2013, 98, 596-601.	1.9	33
13	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
14	Efficacy and Safety of Anti-malarial Drugs (Chloroquine and Hydroxy-Chloroquine) in Treatment of COVID-19 Infection: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2020, 7, 482.	2.6	32
15	Short-Term Outcomes of Acute Fulminant Myocarditis in Children. Pediatric Cardiology, 2011, 32, 885-890.	1.3	30
16	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
17	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
18	Efficacy and safety of diosmectite in acute childhood diarrhoea: a meta-analysis. Archives of Disease in Childhood, 2015, 100, 704-712.	1.9	24

#	ARTICLE	IF	CITATIONS
19	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. <i>BioMed Research International</i> , 2013, 2013, 1-7.	1.9	23
20	Prevalence and Outcome of Sepsis-induced Myocardial Dysfunction in Children with "Sepsis" and "Without Shock" A Prospective Observational Study. <i>Journal of Tropical Pediatrics</i> , 2018, 64, 501-509.	1.5	23
21	Asthma " A Disease of How We Breathe: Role of Breathing Exercises and Pranayam. <i>Indian Journal of Pediatrics</i> , 2018, 85, 905-910.	0.8	23
22	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*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e122-e129.	0.5	22
23	Renal detection of Plasmodium falciparum, Plasmodium vivax and Plasmodium knowlesi in malaria associated acute kidney injury: a retrospective case"control study. <i>BMC Research Notes</i> , 2020, 13, 37.	1.4	22
24	The Tei Index and Asymptomatic Myocarditis in Children With Severe Dengue. <i>Pediatric Cardiology</i> , 2013, 34, 1307-1313.	1.3	21
25	Functional Outcomes at 1 Year After PICU Discharge in Critically Ill Children With Severe Sepsis. <i>Pediatric Critical Care Medicine</i> , 2021, 22, 40-49.	0.5	21
26	Risk factors and frequency of COVID-19 among healthcare workers at a tertiary care centre in India: a case"control study. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 551-556.	1.8	20
27	COVID"19 with and without anosmia or dysgeusia: A case"control study. <i>Journal of Medical Virology</i> , 2021, 93, 2499-2504.	5.0	20
28	Role of Breathing Exercises and Yoga/Pranayama in Childhood Asthma: A Systematic Review. <i>Current Pediatric Reviews</i> , 2019, 15, 175-183.	0.8	19
29	High-dose versus low-dose antivenom in the treatment of poisonous snake bites: A systematic review. <i>Indian Journal of Critical Care Medicine</i> , 2015, 19, 340-349.	0.9	18
30	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?. <i>Pediatric Critical Care Medicine</i> , 2013, 14, e70-e76.	0.5	16
31	Diaphragmatic atrophy and dysfunction in critically ill mechanically ventilated children. <i>Pediatric Pulmonology</i> , 2020, 55, 3457-3464.	2.0	15
32	Pediatric Index of Mortality and PIM2 Scores Have Good Calibration in a Large Cohort of Children from a Developing Country. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	14
33	Comparison of Outcomes using Pediatric Index of Mortality (PIM)-3 and PIM-2 Models in a Pediatric Intensive Care Unit. <i>Indian Pediatrics</i> , 2018, 55, 972-974.	0.4	14
34	Effect of Severe Vitamin D Deficiency at Admission on Shock Reversal in Children With Septic Shock: A Prospective Observational Study. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 397-403.	2.8	13
35	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
36	Association of Fluid Overload with Mortality in Critically-ill Mechanically Ventilated Children. <i>Indian Pediatrics</i> , 2018, 55, 957-961.	0.4	10

#	ARTICLE	IF	CITATIONS
37	Predictors of Malnutrition in Children with Cystic Fibrosis. Indian Pediatrics, 2019, 56, 825-830.	0.4	10
38	Role of Breathing Exercises in Asthmaâ€™Yoga and Pranayama. Indian Journal of Pediatrics, 2022, 89, 174-180.	0.8	9
39	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
40	COVID-19 infection outbreak among health care workers: perspective from a low-middle income country. Monaldi Archives for Chest Disease, 2020, 90, .	0.6	8
41	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
42	Clinical profile of interstitial lung disease in Indian Children. Indian Pediatrics, 2013, 50, 127-133.	0.4	7
43	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
44	Course of Illness after Viral Infection in Indian Children with Cystic Fibrosis. Journal of Tropical Pediatrics, 2019, 65, 176-182.	1.5	6
45	Decreasing the Time to Administration of First Dose of Antibiotics in Children With Severe Sepsis. Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2019, 41, 32-38.	0.7	6
46	Propofol versus Fentanyl for Sedation in Pediatric Bronchoscopy: A Randomized Controlled Trial. Indian Pediatrics, 2019, 56, 1011-1016.	0.4	6
47	Management of septic shock: Where do we stand?. Indian Journal of Pediatrics, 2008, 75, 1167-1169.	0.8	5
48	Death in an Adolescent Girl with Methemoglobinemia and Malaria. Journal of Tropical Pediatrics, 2012, 58, 154-156.	1.5	5
49	Fatal Outcome of Accidental Vitamin D Overdose. Indian Journal of Pediatrics, 2016, 83, 1040-1040.	0.8	5
50	Polyneuropathy in Critically Ill Mechanically Ventilated Children. Pediatric Critical Care Medicine, 2019, 20, 826-831.	0.5	5
51	â€™Intermittentâ€™ versus â€™continuousâ€™ ScvO2 monitoring in children with septic shock: a randomised, non-inferiority trial. Intensive Care Medicine, 2020, 46, 82-92.	8.2	5
52	Development of a novel outcome prediction score (PEDSS) for pediatric convulsive status epilepticus: A longitudinal observational study. Epilepsia, 2020, 61, 2763-2773.	5.1	5
53	Dexmedetomidine vs Midazolam for Sedation in Mechanically Ventilated Children: A Randomized Controlled Trial. Indian Pediatrics, 2021, 58, 117-122.	0.4	5
54	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

#	ARTICLE	IF	CITATIONS
55	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 390.	0.5	4
56	Systemic Inflammatory Response Syndrome (SIRS) and Sepsis—An Ever-evolving Paradigm. <i>Indian Journal of Pediatrics</i> , 2015, 82, 675-676.	0.8	4
57	Disseminated Cryptococcosis Presenting as Miliary Lung Shadows in an Immunocompetent Child. <i>Journal of Tropical Pediatrics</i> , 2018, 64, 434-437.	1.5	4
58	Comparison of clinical effects of beclomethasone dipropionate & budesonide in treatment of children with mild persistent asthma: A double-blind, randomized, controlled study. <i>Indian Journal of Medical Research</i> , 2016, 144, 250.	1.0	4
59	Hypocalcemia, Parathyroid Hormone and Calcitonin Levels- Association in Critically Ill Children. <i>Indian Journal of Pediatrics</i> , 2015, 82, 210-211.	0.8	3
60	<i>Strongyloides stercoralis</i> Hyperinfection and Intractable Pulmonary Hemorrhage. <i>Journal of Pediatrics</i> , 2020, 218, 258.	1.8	3
61	Acute Kidney Injury in Dengue — Not Unprecedented. <i>Indian Journal of Pediatrics</i> , 2020, 87, 993-994.	0.8	3
62	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
63	Twenty-Four-Hour Esophageal pH Measurement in Mechanically Ventilated Children: A Prospective Cohort Study*. <i>Pediatric Critical Care Medicine</i> , 2021, 22, e203-e212.	0.5	3
64	<i>Elizabethkingia anophelis</i> infection in an infant: an unusual presentation. <i>BMJ Case Reports</i> , 2021, 14, e243078.	0.5	3
65	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2013, 14, 734-735.	0.5	2
66	Parental Stress in Pediatric Intensive Care Unit: How Do We Cope With It?. <i>Indian Journal of Pediatrics</i> , 2014, 81, 1141-1142.	0.8	2
67	<i>Plasmodium vivax</i> Malaria Presenting with Multifocal Hemorrhagic Brain Infarcts in a School-going Child. <i>Journal of Tropical Pediatrics</i> , 2016, 62, 341-344.	1.5	2
68	Effect of a Training Strategy in Improving Medication Fallacies During Pediatric Cardiopulmonary Resuscitation. <i>Pediatric Emergency Care</i> , 2017, Publish Ahead of Print, 278-282.	0.9	2
69	Peripheral Perfusion Index — Magic Wand in Prediction of Shock?. <i>Indian Journal of Pediatrics</i> , 2019, 86, 879-880.	0.8	2
70	Impact of —The Intensivist™ in the PICU. <i>Indian Journal of Pediatrics</i> , 2020, 87, 251-252.	0.8	2
71	Clinical and Laboratory Parameters Associated with Septic Myocardial Dysfunction in Children with Septic Shock. <i>Indian Journal of Pediatrics</i> , 2021, 88, 809-812.	0.8	2
72	Hypersensitivity Myocarditis Due to Antitubercular Drugs in Children. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 1088-1091.	2.0	2

#	ARTICLE	IF	CITATIONS
73	33: Balanced Crystalloids Versus Saline for Initial Fluid Resuscitation in Children With Septic Shock. Critical Care Medicine, 2021, 49, 17-17.	0.9	2
74	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
75	Sick Neonate Score: Better than Others in Resource Restricted Settings?. Indian Journal of Pediatrics, 2016, 83, 97-98.	0.8	1
76	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
77	P0630 / #1767: "BALANCED CRYSTALLOIDS"™ VERSUS "NORMAL SALINE"™ FOR INITIAL FLUID RESUSCITATION IN CHILDREN WITH SEPTIC SHOCK " A MULTICENTER RANDOMIZED CONTROLLED TRIAL. Pediatric Critical Care Medicine, 2021, 22, 306-306.	0.5	1
78	Severe Vitamin D Deficiency at Admission and Shock Reversal. Journal of Intensive Care Medicine, 2018, 33, 58-58.	2.8	1
79	The authors reply. Pediatric Critical Care Medicine, 2014, 15, 686-687.	0.5	0
80	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
81	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
82	The authors reply. Pediatric Critical Care Medicine, 2018, 19, 85-86.	0.5	0
83	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
84	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
85	Maintenance Intravenous Fluids in Children " The Verdict was Already Out?. Indian Journal of Pediatrics, 2019, 86, 981-982.	0.8	0
86	Liquid Mosquito Repellents " Keep Them Away from Toddlers. Indian Journal of Pediatrics, 2020, 87, 3-3.	0.8	0
87	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
88	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
89	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
90	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

#	ARTICLE	IF	CITATIONS
91	Effect of prehospital transport factors on shock index, serum lactate, and mortality in children with septic shock: A prospective observational study. <i>Journal of Emergencies, Trauma and Shock</i> , 2019, 12, 274.	0.7	0
92	Quality Improvement Initiative to Improve Initiation and Acceptability of Noninvasive Ventilation in Critically Ill Children. <i>Indian Journal of Pediatrics</i> , 0, , .	0.8	0