

Niranjana Kissoon

List of Publications by Year in descending order

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Version: 2024-02-01

439
papers

29,674
citations

20759

60
h-index

6818

155
g-index

481
all docs

481
docs citations

481
times ranked

26257
citing authors

#	ARTICLE	IF	CITATIONS
1	Global burden of bacterial antimicrobial resistance in 2019: a systematic analysis. Lancet, The, 2022, 399, 629-655.	6.3	4,915
2	Global, regional, and national sepsis incidence and mortality, 1990â€“2017: analysis for the Global Burden of Disease Study. Lancet, The, 2020, 395, 200-211.	6.3	3,119
3	Guidelines for the Management of Severe Traumatic Brain Injury, Fourth Edition. Neurosurgery, 2017, 80, 6-15.	0.6	2,457
4	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Infectious Diseases, The, 2018, 18, 1191-1210.	4.6	1,084
5	Clinical practice parameters for hemodynamic support of pediatric and neonatal septic shock: 2007 update from the American College of Critical Care Medicine*. Critical Care Medicine, 2009, 37, 666-688.	0.4	1,066
6	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of diarrhoea in 195 countries: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Infectious Diseases, The, 2018, 18, 1211-1228.	4.6	862
7	Estimates of global, regional, and national morbidity, mortality, and aetiologies of diarrhoeal diseases: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Infectious Diseases, The, 2017, 17, 909-948.	4.6	837
8	Recognizing Sepsis as a Global Health Priority â€” A WHO Resolution. New England Journal of Medicine, 2017, 377, 414-417.	13.9	799
9	A living WHO guideline on drugs for covid-19. BMJ, The, 2020, 370, m3379.	3.0	664
10	The global burden of paediatric and neonatal sepsis: a systematic review. Lancet Respiratory Medicine, the, 2018, 6, 223-230.	5.2	630
11	Surviving Sepsis Campaign International Guidelines for the Management of Septic Shock and Sepsis-Associated Organ Dysfunction in Children. Pediatric Critical Care Medicine, 2020, 21, e52-e106.	0.2	567
12	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory tract infections in 195 countries: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Infectious Diseases, The, 2017, 17, 1133-1161.	4.6	529
13	Guidelines for the Acute Medical Management of Severe Traumatic Brain Injury in Infants, Children, and Adolescents-Second Edition. Pediatric Critical Care Medicine, 2012, 13, S1-S2.	0.2	506
14	American College of Critical Care Medicine Clinical Practice Parameters for Hemodynamic Support of Pediatric and Neonatal Septic Shock. Critical Care Medicine, 2017, 45, 1061-1093.	0.4	475
15	Surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. Intensive Care Medicine, 2020, 46, 10-67.	3.9	331
16	Child and Adolescent Health From 1990 to 2015. JAMA Pediatrics, 2017, 171, 573.	3.3	306
17	Association Between the New York Sepsis Care Mandate and In-Hospital Mortality for Pediatric Sepsis. JAMA - Journal of the American Medical Association, 2018, 320, 358.	3.8	241
18	Triage of Scarce Critical Care Resources in COVID-19 An Implementation Guide for Regional Allocation. Chest, 2020, 158, 212-225.	0.4	231

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19	Guidelines for the Management of Pediatric Severe Traumatic Brain Injury, Third Edition: Update of the Brain Trauma Foundation Guidelines. <i>Pediatric Critical Care Medicine</i> , 2019, 20, S1-S82.	0.2	218
20	The global burden of sepsis: barriers and potential solutions. <i>Critical Care</i> , 2018, 22, 232.	2.5	208
21	Guidelines for the Management of Severe Traumatic Brain Injury: 2020 Update of the Decompressive Craniectomy Recommendations. <i>Neurosurgery</i> , 2020, 87, 427-434.	0.6	191
22	Dengue hemorrhagic fever and shock syndromes*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 90-100.	0.2	176
23	Triage. <i>Chest</i> , 2014, 146, e61S-e74S.	0.4	171
24	Aggressive management of dengue shock syndrome may decrease mortality rate: A suggested protocol*. <i>Pediatric Critical Care Medicine</i> , 2005, 6, 412-419.	0.2	159
25	Part 6: Pediatric Basic Life Support and Pediatric Advanced Life Support. <i>Circulation</i> , 2015, 132, S177-203.	1.6	157
26	Ethical Considerations. <i>Chest</i> , 2014, 146, e145S-e155S.	0.4	148
27	Management of Pediatric Severe Traumatic Brain Injury: 2019 Consensus and Guidelines-Based Algorithm for First and Second Tier Therapies. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 269-279.	0.2	146
28	Recommendations for sepsis management in resource-limited settings. <i>Intensive Care Medicine</i> , 2012, 38, 557-574.	3.9	143
29	Global incidence and mortality of neonatal sepsis: a systematic review and meta-analysis. <i>Archives of Disease in Childhood</i> , 2021, 106, 745-752.	1.0	143
30	World Federation of Pediatric Intensive Care and Critical Care Societies: Global Sepsis Initiative*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 494-503.	0.2	142
31	Surge Capacity Logistics. <i>Chest</i> , 2014, 146, e17S-e43S.	0.4	142
32	Current challenges in the management of sepsis in ICUs in resource-poor settings and suggestions for the future. <i>Intensive Care Medicine</i> , 2017, 43, 612-624.	3.9	140
33	Surge Capacity Principles. <i>Chest</i> , 2014, 146, e1S-e16S.	0.4	138
34	Defining Pediatric Sepsis. <i>JAMA Pediatrics</i> , 2018, 172, 313.	3.3	109
35	Computer Modeling of Patient Flow in a Pediatric Emergency Department Using Discrete Event Simulation. <i>Pediatric Emergency Care</i> , 2007, 23, 5-10.	0.5	108
36	Multimodal Monitoring for Hemodynamic Categorization and Management of Pediatric Septic Shock. <i>Pediatric Critical Care Medicine</i> , 2014, 15, e17-e26.	0.2	108

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37	Guidelines for the Management of Pediatric Severe Traumatic Brain Injury, Third Edition: Update of the Brain Trauma Foundation Guidelines, Executive Summary. Neurosurgery, 2019, 84, 1169-1178.	0.6	104
38	Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 37-59.	4.6	104
39	Part 6: Pediatric basic life support and pediatric advanced life support. Resuscitation, 2015, 95, e147-e168.	1.3	98
40	Pediatric Post-Discharge Mortality in Resource Poor Countries: A Systematic Review. PLoS ONE, 2013, 8, e66698.	1.1	96
41	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 60-79.	4.6	95
42	Guidelines for the Management of Pediatric Severe Traumatic Brain Injury, Third Edition: Update of the Brain Trauma Foundation Guidelines, Executive Summary. Pediatric Critical Care Medicine, 2019, 20, 280-289.	0.2	89
43	Introduction and Executive Summary. Chest, 2014, 146, 8S-34S.	0.4	88
44	Comparison of continuous versus intermittent furosemide administration in postoperative pediatric cardiac patients. Critical Care Medicine, 1992, 20, 17-21.	0.4	85
45	SUBMERSION INJURIES IN CHILDREN AND ADULTS. Critical Care Clinics, 1997, 13, 477-502.	1.0	82
46	Rapid viral diagnosis for acute febrile respiratory illness in children in the Emergency Department. The Cochrane Library, 2014, , CD006452.	1.5	78
47	Association analyses of adrenergic receptor polymorphisms with obesity and metabolic alterations. Metabolism: Clinical and Experimental, 2007, 56, 757-765.	1.5	76
48	Simulation in paediatrics: An educational revolution. Paediatrics and Child Health, 2007, 12, 465-468.	0.3	74
49	Unnecessary variation cloaked as discretion in medical decisions. Canadian Journal of Emergency Medicine, 2013, 15, 1-2.	0.5	74
50	A Prospective Randomized Controlled Study of Two Fluid Regimens in the Initial Management of Septic Shock in the Emergency Department. Pediatric Emergency Care, 2008, 24, 647-655.	0.5	73
51	A living WHO guideline on drugs to prevent covid-19. BMJ, The, 2021, 372, n526.	3.0	73
52	Pediatric and adult thoracic trauma: Age-related impact on presentation and outcome. Annals of Thoracic Surgery, 1994, 58, 14-18.	0.7	70
53	Executive summary: surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. Intensive Care Medicine, 2020, 46, 1-9.	3.9	70
54	Gender Parity in Critical Care Medicine. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 425-429.	2.5	69

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55	Comparison of fluid infusion rates among peripheral intravenous and humerus, femur, malleolus, and tibial intraosseous sites in normovolemic and hypovolemic piglets. <i>Annals of Emergency Medicine</i> , 1993, 22, 183-186.	0.3	68
56	The American College of Critical Care Medicine Clinical Practice Parameters for Hemodynamic Support of Pediatric and Neonatal Septic Shock: Executive Summary. <i>Pediatric Critical Care Medicine</i> , 2017, 18, 884-890.	0.2	68
57	Low Exhaled Nitric Oxide and a Polymorphism in the NOS I Gene Is Associated with Acute Chest Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 2186-2190.	2.5	66
58	Exhaled nitric oxide reflects asthma severity and asthma control. <i>Pediatric Critical Care Medicine</i> , 2004, 5, 48-52.	0.2	65
59	Coronavirus Disease 2019 in Critically Ill Children: A Narrative Review of the Literature*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 662-666.	0.2	65
60	A Randomized, Controlled Trial of the Impact of Early and Rapid Diagnosis of Viral Infections in Children Brought to an Emergency Department with Febrile Respiratory Tract Illnesses. <i>Journal of Pediatrics</i> , 2009, 154, 91-95.	0.9	63
61	Sepsis and the Global Burden of Disease in Children. <i>JAMA Pediatrics</i> , 2016, 170, 107.	3.3	62
62	Use of intraosseous blood to assess blood chemistries and hemoglobin during cardiopulmonary resuscitation with drug infusions. <i>Critical Care Medicine</i> , 1999, 27, 1147-1152.	0.4	61
63	A Simulation-Based Acute Care Curriculum for Pediatric Emergency Medicine Fellowship Training Programs. <i>Pediatric Emergency Care</i> , 2010, 26, 475-480.	0.5	59
64	Paediatric postdischarge mortality in developing countries: a systematic review. <i>BMJ Open</i> , 2018, 8, e023445.	0.8	59
65	Predictors of Mortality in Neonates and Infants Hospitalized With Sepsis or Serious Infections in Developing Countries: A Systematic Review. <i>Frontiers in Pediatrics</i> , 2018, 6, 277.	0.9	59
66	Life-Threatening Infectious Complications in Sickle Cell Disease: A Concise Narrative Review. <i>Frontiers in Pediatrics</i> , 2020, 8, 38.	0.9	58
67	F _{NO} : Relationship to Exhalation Rates and Online versus Bag Collection in Healthy Adolescents. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 539-545.	2.5	56
68	Vasopressin in pediatric shock and cardiac arrest. <i>Pediatric Critical Care Medicine</i> , 2008, 9, 372-379.	0.2	56
69	Pediatric Critical Care Medicine: Re-tooling to accommodate growth and success while preserving excellence. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 1.	0.2	55
70	Pediatric sepsis in the developing world: challenges in defining sepsis and issues in post-discharge mortality. <i>Clinical Epidemiology</i> , 2012, 4, 319.	1.5	55
71	Criteria for Pediatric Sepsis—A Systematic Review and Meta-Analysis by the Pediatric Sepsis Definition Taskforce*. <i>Critical Care Medicine</i> , 2022, 50, 21-36.	0.4	55
72	Toward the inclusion of parents on pediatric critical care unit rounds*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, e255-e261.	0.2	54

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73	Dengue and dengue hemorrhagic fever: management issues in an intensive care unit. <i>Jornal De Pediatria</i> , 2007, 83, 22-35.	0.9	53
74	System-Level Planning, Coordination, and Communication. <i>Chest</i> , 2014, 146, e87S-e102S.	0.4	52
75	Neonatal sepsis in low-income countries: epidemiology, diagnosis and prevention. <i>Expert Review of Anti-Infective Therapy</i> , 2020, 18, 443-452.	2.0	51
76	The Surviving Sepsis Campaign: Research Priorities for Coronavirus Disease 2019 in Critical Illness. <i>Critical Care Medicine</i> , 2021, 49, 598-622.	0.4	49
77	Sepsis in Children: Global Implications of the World Health Assembly Resolution on Sepsis. <i>Pediatric Critical Care Medicine</i> , 2017, 18, e625-e627.	0.2	48
78	Executive Summary: Surviving Sepsis Campaign International Guidelines for the Management of Septic Shock and Sepsis-Associated Organ Dysfunction in Children. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 186-195.	0.2	48
79	A systematic review: The role and impact of the physician assistant in the emergency department. <i>EMA - Emergency Medicine Australasia</i> , 2011, 23, 7-15.	0.5	47
80	Managing Neonatal and Early Childhood Syndromic Sepsis in Sub-District Hospitals in Resource Poor Settings: Improvement in Quality of Care through Introduction of a Package of Interventions in Rural Bangladesh. <i>PLoS ONE</i> , 2017, 12, e0170267.	1.1	47
81	Updated American College of Critical Care Medicine-Pediatric Advanced Life Support Guidelines for Management of Pediatric and Neonatal Septic Shock. <i>Pediatric Emergency Care</i> , 2010, 26, 867-869.	0.5	46
82	Pediatric Sepsis Definition—A Systematic Review Protocol by the Pediatric Sepsis Definition Taskforce. , 2020, 2, e0123.		46
83	Safety and efficacy of magnesium sulfate infusions in children with status asthmaticus. <i>Pediatric Emergency Care</i> , 1994, 10, 200-203.	0.5	45
84	Dengue e dengue hemorrágico: aspectos do manejo na unidade de terapia intensiva. <i>Jornal De Pediatria</i> , 2007, 83, S22-S35.	0.9	45
85	World Federation of Pediatric Intensive and Critical Care Societies—Its global agenda*. <i>Pediatric Critical Care Medicine</i> , 2009, 10, 597-600.	0.2	45
86	Reducing the global burden of sepsis. <i>Cmaj</i> , 2017, 189, E2-E3.	0.9	45
87	Acid-base status of blood from intraosseous and mixed venous sites during prolonged cardiopulmonary resuscitation and drug infusions. <i>Critical Care Medicine</i> , 1999, 27, 1923-1928.	0.4	45
88	Clinical research ethics for critically ill patients: A pandemic proposal. <i>Critical Care Medicine</i> , 2010, 38, e138-e142.	0.4	44
89	Treatment of Critical Status Asthmaticus in Children. <i>Pediatric Clinics of North America</i> , 1994, 41, 1293-1324.	0.9	43
90	Evaluation of the Role of Comparison Radiographs in the Diagnosis of Traumatic Elbow Injuries. <i>Journal of Pediatric Orthopaedics</i> , 1995, 15, 449-453.	0.6	43

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91	Exhaled nitric oxide measurements in childhood asthma: Techniques and interpretation. , 1999, 28, 282-296.		43
92	Effect of montelukast on time-course of exhaled nitric oxide in asthma: Influence of LTC4 synthase A?444C polymorphism. Pediatric Pulmonology, 2003, 36, 413-420.	1.0	42
93	An Epidemiologic Survey of Pediatric Sepsis in Regional Hospitals in China*. Pediatric Critical Care Medicine, 2014, 15, 814-820.	0.2	42
94	Jugular venous bulb catheterization in infants and children. Critical Care Medicine, 1989, 17, 385-388.	0.4	41
95	Evacuation of the ICU. Chest, 2014, 146, e44S-e60S.	0.4	41
96	Theoretical domains framework to assess barriers to change for planning health care quality interventions: a systematic literature review. Journal of Multidisciplinary Healthcare, 2016, Volume 9, 303-310.	1.1	40
97	End-tidal Carbon Dioxide Monitoring in Pediatric Emergencies. Pediatric Emergency Care, 2005, 21, 327-332.	0.5	39
98	Physician-diagnosed asthma and acute chest syndrome: Associations with NOS Polymorphisms. Pediatric Pulmonology, 2007, 42, 332-338.	1.0	39
99	Pediatric sepsis in the developing world. Journal of Infection, 2015, 71, S21-S26.	1.7	39
100	Exhaled nitric oxide concentrations: Online versus offline values in healthy children. Pediatric Pulmonology, 2002, 33, 283-292.	1.0	38
101	Criteria for Critical Care Infants and Children: PICU Admission, Discharge, and Triage Practice Statement and Levels of Care Guidance. Pediatric Critical Care Medicine, 2019, 20, 847-887.	0.2	38
102	Extravasation rates and complications of intraosseous needles during gravity and pressure infusion. Critical Care Medicine, 1995, 23, 2023-2028.	0.4	38
103	Retinal hemorrhage in the young child: A review of etiology, predisposed conditions, and clinical implications. Journal of Emergency Medicine, 1995, 13, 233-239.	0.3	36
104	Intraosseous infusion and pulmonary fat embolism. Pediatric Critical Care Medicine, 2001, 2, 133-138.	0.2	36
105	International Surviving Sepsis Campaign guidelines 2016: the perspective from low-income and middle-income countries. Lancet Infectious Diseases, The, 2017, 17, 893-895.	4.6	36
106	Fat Embolism With the Use of Intraosseous Infusion During Cardiopulmonary Resuscitation. American Journal of the Medical Sciences, 1997, 314, 73-79.	0.4	36
107	Effect of ?2-agonist treatment and spirometry on exhaled nitric oxide in healthy children and children with asthma. Pediatric Pulmonology, 2002, 34, 203-208.	1.0	35
108	The Durban World Congress Ethics Round Table Conference Report: I. Differences between withholding and withdrawing life-sustaining treatments. Journal of Critical Care, 2014, 29, 890-895.	1.0	35

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109	Resuscitation interventions in a tertiary level pediatric emergency department: implications for maintenance of skills. Canadian Journal of Emergency Medicine, 2011, 13, 90-95.	0.5	34
110	World Sepsis Day: a global agenda to target a leading cause of morbidity and mortality. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L518-L522.	1.3	34
111	Modeling the metabolic effects of terbutaline in β 2-adrenergic receptor diplotypes*1. Clinical Pharmacology and Therapeutics, 2004, 76, 27-37.	2.3	33
112	Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs. Critical Care Medicine, 1994, 22, 838-843.	0.4	32
113	Vitamin K deficiency mimicking child abuse. Journal of Emergency Medicine, 2005, 29, 283-288.	0.3	32
114	Neonatal and pediatric regionalized systems in pediatric emergency mass critical care. Pediatric Critical Care Medicine, 2011, 12, S128-S134.	0.2	32
115	The Durban World Congress Ethics Round Table Conference Report: III. Withdrawing Mechanical ventilation—the approach should be individualized. Journal of Critical Care, 2014, 29, 902-907.	1.0	32
116	Early norepinephrine decreases fluid and ventilatory requirements in pediatric vasodilatory septic shock. Indian Journal of Critical Care Medicine, 2016, 20, 561-569.	0.3	32
117	Ultrasound Guidance for Central Vascular Access in the Pediatric Emergency Department. Pediatric Emergency Care, 2007, 23, 203-207.	0.5	31
118	Rapid viral diagnosis for acute febrile respiratory illness in children in the Emergency Department. , 2012, , CD006452.		31
119	Business and Continuity of Operations. Chest, 2014, 146, e103S-e117S.	0.4	31
120	Mass Critical Care Surge Response During COVID-19. Chest, 2022, 161, 429-447.	0.4	31
121	Bacterial Sepsis in Brazilian Children: A Trend Analysis from 1992 to 2006. PLoS ONE, 2011, 6, e14817.	1.1	31
122	Evacuation of Intensive Care Units During Disaster: Learning From the Hurricane Sandy Experience. Disaster Medicine and Public Health Preparedness, 2016, 10, 20-27.	0.7	30
123	A National Approach to Pediatric Sepsis Surveillance. Pediatrics, 2019, 144, .	1.0	30
124	Vasopressor Therapy in the Intensive Care Unit. Seminars in Respiratory and Critical Care Medicine, 2021, 42, 059-077.	0.8	30
125	Education attainment level of caregivers versus readability level of written instructions in a pediatric emergency department. Pediatric Emergency Care, 1994, 10, 144-149.	0.5	29
126	Acute asthma. Pediatric Critical Care Medicine, 2001, 2, 151-163.	0.2	29

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127	Deliberations and recommendations of the Pediatric Emergency Mass Critical Care Task Force: Executive summary. <i>Pediatric Critical Care Medicine</i> , 2011, 12, S103-S108.	0.2	29
128	The burden of sepsis—a call to action in support of World Sepsis Day 2013. <i>Journal of Critical Care</i> , 2013, 28, 526-528.	1.0	29
129	Resource-Poor Settings: Infrastructure and Capacity Building. <i>Chest</i> , 2014, 146, e156S-e167S.	0.4	29
130	Use of comparison radiographs in the diagnosis of traumatic injuries of the elbow. <i>Annals of Emergency Medicine</i> , 1992, 21, 895-899.	0.3	28
131	Comparison of the acid-base status of blood obtained from intraosseous and central venous sites during steady- and low-flow states. <i>Critical Care Medicine</i> , 1993, 21, 1765-1769.	0.4	28
132	Application of Sepsis Definitions to Pediatric Patients Admitted With Suspected Infections in Uganda*. <i>Pediatric Critical Care Medicine</i> , 2016, 17, 400-405.	0.2	28
133	Sepsis—The Final Common Pathway to Death From Multiple Organ Failure in Infection. <i>Critical Care Medicine</i> , 2016, 44, e446-e446.	0.4	28
134	Sepsis 3 from the perspective of clinicians and quality improvement initiatives. <i>Journal of Critical Care</i> , 2017, 40, 315-317.	1.0	28
135	Hypothermia Therapy for Cardiac Arrest in Pediatric Patients. <i>Pediatric Clinics of North America</i> , 2008, 55, 529-544.	0.9	27
136	Treatment and triage recommendations for pediatric emergency mass critical care. <i>Pediatric Critical Care Medicine</i> , 2011, 12, S109-S119.	0.2	27
137	Emergency Management of Increased Intracranial Pressure. <i>Pediatric Emergency Care</i> , 2012, 28, 200-204.	0.5	27
138	The Durban World Congress Ethics Round Table IV: Health care professional end-of-life decision making. <i>Journal of Critical Care</i> , 2015, 30, 224-230.	1.0	27
139	Burden of Diarrhea in the Eastern Mediterranean Region, 1990–2013: Findings from the Global Burden of Disease Study 2013. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 1319-1329.	0.6	27
140	Determining predictors of sepsis at triage among children under 5 years of age in resource-limited settings: A modified Delphi process. <i>PLoS ONE</i> , 2019, 14, e0211274.	1.1	27
141	Bedside echocardiography is useful in assessing children with fluid and inotrope resistant septic shock. <i>Indian Journal of Critical Care Medicine</i> , 2013, 17, 224-230.	0.3	26
142	Pediatric penetrating thoracic trauma: A five-year experience. <i>Pediatric Emergency Care</i> , 1994, 10, 129-131.	0.5	25
143	Effect of Oral Arginine Supplementation on Exhaled Nitric Oxide Concentration in Sickle Cell Anemia and Acute Chest Syndrome. <i>Journal of Pediatric Hematology/Oncology</i> , 2010, 32, e249-e258.	0.3	24
144	Methodology. <i>Chest</i> , 2014, 146, 35S-41S.	0.4	24

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145	Respiratory rate and pulse oximetry derived information as predictors of hospital admission in young children in Bangladesh: a prospective observational study. <i>BMJ Open</i> , 2016, 6, e011094.	0.8	24
146	Comparison of pH and carbon dioxide tension values of central venous and intraosseous blood during changes in cardiac output. <i>Critical Care Medicine</i> , 1994, 22, 1010-1015.	0.4	23
147	Status epilepticus. <i>Pediatric Emergency Care</i> , 1999, 15, 119-129.	0.5	23
148	Supplies and equipment for pediatric emergency mass critical care. <i>Pediatric Critical Care Medicine</i> , 2011, 12, S120-S127.	0.2	23
149	Smart Hospital Discharges to Address a Neglected Epidemic in Sepsis in Low- and Middle-Income Countries. <i>JAMA Pediatrics</i> , 2018, 172, 213.	3.3	23
150	Development and Validation of a Predictive Model of the Risk of Pediatric Septic Shock Using Data Known at the Time of Hospital Arrival. <i>Journal of Pediatrics</i> , 2020, 217, 145-151.e6.	0.9	23
151	IS A FULL TEAM REQUIRED FOR EMERGENCY MANAGEMENT OF PEDIATRIC TRAUMA?. <i>Journal of Trauma</i> , 1992, 33, 213-218.	2.3	22
152	Special Populations. <i>Chest</i> , 2014, 146, e75S-e86S.	0.4	22
153	Scheduled Follow-Up Referrals and Simple Prevention Kits Including Counseling to Improve Post-Discharge Outcomes Among Children in Uganda: A Proof-of-Concept Study. <i>Global Health, Science and Practice</i> , 2016, 4, 422-434.	0.6	22
154	Pediatric out-of-hospital deaths following hospital discharge: a mixed-methods study. <i>African Health Sciences</i> , 2017, 16, 883.	0.3	22
155	Smart triage: triage and management of sepsis in children using the point-of-care Pediatric Rapid Sepsis Trigger (PRST) tool. <i>BMC Health Services Research</i> , 2020, 20, 493.	0.9	22
156	Early Recognition and Emergency Treatment of Sepsis and Septic Shock in Children. <i>Pediatric Emergency Care</i> , 2020, 36, 101-106.	0.5	22
157	The evaluation of pediatric trauma care using audit filters. <i>Pediatric Emergency Care</i> , 1996, 12, 272-276.	0.5	21
158	Response to: Twenty-three thousand unnecessary deaths every day: What are you doing about it?. <i>Pediatric Critical Care Medicine</i> , 2009, 10, 610-612.	0.2	21
159	Pediatric emergency mass critical care: Focus on family-centered care. <i>Pediatric Critical Care Medicine</i> , 2011, 12, S157-S162.	0.2	21
160	Sepsis in Canadian children: a national analysis using administrative data. <i>Clinical Epidemiology</i> , 2014, 6, 461.	1.5	21
161	White Paper on Early Critical Care Services in Low Resource Settings. <i>Annals of Global Health</i> , 2021, 87, 105.	0.8	21
162	Care of the Child With Ebola Virus Disease*. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 97-103.	0.2	20

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163	The Current and Future State of Pediatric Sepsis Definitions: An International Survey. <i>Pediatrics</i> , 2022, 149, .	1.0	20
164	Intraosseous and central venous blood acid-base relationship during cardiopulmonary resuscitation. <i>Pediatric Emergency Care</i> , 1997, 13, 250-253.	0.5	19
165	Impact of an Observation Unit and an Emergency Department-Admitted Patient Transfer Mandate in Decreasing Overcrowding in a Pediatric Emergency Department. <i>Pediatric Emergency Care</i> , 2009, 25, 160-163.	0.5	19
166	Evaluation of a pediatric central venous oximetry catheter in critically ill children. <i>Pediatric Critical Care Medicine</i> , 2010, 11, 26-30.	0.2	19
167	Out of Africa—A mother's journey*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 73-79.	0.2	19
168	Potential pediatric intensive care unit demand/capacity mismatch due to novel pH1N1 in Canada. <i>Pediatric Critical Care Medicine</i> , 2011, 12, e51-e57.	0.2	19
169	Culture, Communication and Safety: Lessons from the Airline Industry. <i>Indian Journal of Pediatrics</i> , 2011, 78, 703-708.	0.3	19
170	The Effect of Massage Therapy on Autonomic Activity in Critically Ill Children. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-8.	0.5	19
171	Surgical Suite to Pediatric Intensive Care Unit Handover Protocol. <i>Journal of Nursing Care Quality</i> , 2015, 30, 113-120.	0.5	19
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