

Niranjan Kissoon

List of Publications by Citations

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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.

382
papers

15,091
citations

51
h-index

115
g-index

481
ext. papers

22,052
ext. citations

4.1
avg, IF

6.48
L-index

#	Paper	IF	Citations
382	Guidelines for the Management of Severe Traumatic Brain Injury, Fourth Edition. <i>Neurosurgery</i> , 2017 , 80, 6-15	3.2	1532
381	Global, regional, and national sepsis incidence and mortality, 1990-2017: analysis for the Global Burden of Disease Study. <i>Lancet, The</i> , 2020 , 395, 200-211	40	1081
380	Clinical practice parameters for hemodynamic support of pediatric and neonatal septic shock: 2007 update from the American College of Critical Care Medicine. <i>Critical Care Medicine</i> , 2009 , 37, 666-88	1.4	819
379	Estimates of global, regional, and national morbidity, mortality, and aetiologies of diarrhoeal diseases: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 909-948	25.5	567
378	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1191-1210	25.5	534
377	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. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1211-1228	25.5	478
376	Global burden of bacterial antimicrobial resistance in 2019: a systematic analysis.. <i>Lancet, The</i> , 2022 , ,	40	454
375	Recognizing Sepsis as a Global Health Priority - A WHO Resolution. <i>New England Journal of Medicine</i> , 2017 , 377, 414-417	59.2	443
374	Guidelines for the acute medical management of severe traumatic brain injury in infants, children, and adolescents--second edition. <i>Pediatric Critical Care Medicine</i> , 2012 , 13 Suppl 1, S1-82	3	395
373	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. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 1133-1161	25.5	337
372	The global burden of paediatric and neonatal sepsis: a systematic review. <i>Lancet Respiratory Medicine, the</i> , 2018 , 6, 223-230	35.1	304
371	American College of Critical Care Medicine Clinical Practice Parameters for Hemodynamic Support of Pediatric and Neonatal Septic Shock. <i>Critical Care Medicine</i> , 2017 , 45, 1061-1093	1.4	297
370	A living WHO guideline on drugs for covid-19. <i>BMJ, The</i> , 2020 , 370, m3379	5.9	275
369	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, e52-e106	3	241
368	Child and Adolescent Health From 1990 to 2015: Findings From the Global Burden of Diseases, Injuries, and Risk Factors 2015 Study. <i>JAMA Pediatrics</i> , 2017 , 171, 573-592	8.3	216
367	Aggressive management of dengue shock syndrome may decrease mortality rate: a suggested protocol. <i>Pediatric Critical Care Medicine</i> , 2005 , 6, 412-9	3	142
366	Triage of Scarce Critical Care Resources in COVID-19 An Implementation Guide for Regional Allocation: An Expert Panel Report of the Task Force for Mass Critical Care and the American College of Chest Physicians. <i>Chest</i> , 2020 , 158, 212-225	5.3	140

365	Dengue hemorrhagic fever and shock syndromes. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, 90-100	3	132
364	Surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. <i>Intensive Care Medicine</i> , 2020 , 46, 10-67	14.5	130
363	Association Between the New York Sepsis Care Mandate and In-Hospital Mortality for Pediatric Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 358-367	27.4	128
362	Triage: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e61S-74S	5.3	123
361	Recommendations for sepsis management in resource-limited settings. <i>Intensive Care Medicine</i> , 2012 , 38, 557-74	14.5	116
360	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	3	112
359	Part 6: Pediatric Basic Life Support and Pediatric Advanced Life Support: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2015 , 132, S177-203	16.7	109
358	Ethical considerations: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e145S-55S	5.3	108
357	Surge capacity principles: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e1S-e16S	5.3	106
356	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	14.5	104
355	World Federation of Pediatric Intensive Care and Critical Care Societies: Global Sepsis Initiative. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, 494-503	3	104
354	Surge capacity logistics: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e17S-43S	5.3	98
353	The global burden of sepsis: barriers and potential solutions. <i>Critical Care</i> , 2018 , 22, 232	10.8	95
352	Computer modeling of patient flow in a pediatric emergency department using discrete event simulation. <i>Pediatric Emergency Care</i> , 2007 , 23, 5-10	1.4	88
351	Part 6: Pediatric basic life support and pediatric advanced life support: 2015 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , 2015 , 95, e147-68	4	80
350	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	3	71
349	Multimodal monitoring for hemodynamic categorization and management of pediatric septic shock: a pilot observational study*. <i>Pediatric Critical Care Medicine</i> , 2014 , 15, e17-26	3	70
348	Comparison of continuous versus intermittent furosemide administration in postoperative pediatric cardiac patients. <i>Critical Care Medicine</i> , 1992 , 20, 17-21	1.4	69

347	Association analyses of adrenergic receptor polymorphisms with obesity and metabolic alterations. <i>Metabolism: Clinical and Experimental</i> , 2007 , 56, 757-65	12.7	67
346	Defining Pediatric Sepsis. <i>JAMA Pediatrics</i> , 2018 , 172, 312-314	8.3	65
345	Guidelines for the Management of Severe Traumatic Brain Injury: 2020 Update of the Decompressive Craniectomy Recommendations. <i>Neurosurgery</i> , 2020 , 87, 427-434	3.2	65
344	Introduction and executive summary: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, 8S-34S	5.3	64
343	Submersion injuries in children and adults. <i>Critical Care Clinics</i> , 1997 , 13, 477-502	4.5	64
342	Pediatric post-discharge mortality in resource poor countries: a systematic review. <i>PLoS ONE</i> , 2013 , 8, e66698	3.7	63
341	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, 183-6	2.1	63
340	Pediatric and adult thoracic trauma: age-related impact on presentation and outcome. <i>Annals of Thoracic Surgery</i> , 1994 , 58, 14-8	2.7	62
339	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, 2186-90	10.2	59
338	Exhaled nitric oxide reflects asthma severity and asthma control. <i>Pediatric Critical Care Medicine</i> , 2004 , 5, 48-52	3	57
337	Guidelines for the Management of Pediatric Severe Traumatic Brain Injury, Third Edition: Update of the Brain Trauma Foundation Guidelines, Executive Summary. <i>Neurosurgery</i> , 2019 , 84, 1169-1178	3.2	55
336	A prospective randomized controlled study of two fluid regimens in the initial management of septic shock in the emergency department. <i>Pediatric Emergency Care</i> , 2008 , 24, 647-55	1.4	53
335	Simulation in paediatrics: An educational revolution. <i>Paediatrics and Child Health</i> , 2007 , 12, 465-468	0.7	52
334	Use of intraosseous blood to assess blood chemistries and hemoglobin during cardiopulmonary resuscitation with drug infusions. <i>Critical Care Medicine</i> , 1999 , 27, 1147-52	1.4	52
333	Guidelines for the Management of Pediatric Severe Traumatic Brain Injury, Third Edition: Update of the Brain Trauma Foundation Guidelines, Executive Summary. <i>Pediatric Critical Care Medicine</i> , 2019 , 20, 280-289	3	51
332	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, 91-5	3.6	51
331	A simulation-based acute care curriculum for pediatric emergency medicine fellowship training programs. <i>Pediatric Emergency Care</i> , 2010 , 26, 475-80	1.4	51
330	FE(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, 539-45	10.2	48

329	Vasopressin in pediatric shock and cardiac arrest. <i>Pediatric Critical Care Medicine</i> , 2008 , 9, 372-9	3	47
328	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. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 60-79	25.5	46
327	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	3	44
326	Sepsis and the Global Burden of Disease in Children. <i>JAMA Pediatrics</i> , 2016 , 170, 107-8	8.3	43
325	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, 1923-8	1.4	42
324	Executive summary: surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. <i>Intensive Care Medicine</i> , 2020 , 46, 1-9	14.5	41
323	Coronavirus Disease 2019 in Critically Ill Children: A Narrative Review of the Literature. <i>Pediatric Critical Care Medicine</i> , 2020 , 21, 662-666	3	41
322	Pediatric sepsis in the developing world: challenges in defining sepsis and issues in post-discharge mortality. <i>Clinical Epidemiology</i> , 2012 , 4, 319-25	5.9	41
321	Toward the inclusion of parents on pediatric critical care unit rounds. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, e255-61	3	41
320	Rapid viral diagnosis for acute febrile respiratory illness in children in the Emergency Department. <i>The Cochrane Library</i> , 2014 , CD006452	5.2	40
319	System-level planning, coordination, and communication: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e87S-e102S	5.3	39
318	Dengue e dengue hemorrágico: aspectos do manejo na unidade de terapia intensiva. <i>Jornal De Pediatria</i> , 2007 , 83, S22-S35	2.6	39
317	Exhaled nitric oxide measurements in childhood asthma: techniques and interpretation. <i>Pediatric Pulmonology</i> , 1999 , 28, 282-96	3.5	38
316	Gender Parity in Critical Care Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 425-429	10.2	37
315	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	3.7	37
314	Dengue and dengue hemorrhagic fever: management issues in an intensive care unit. <i>Jornal De Pediatria</i> , 2007 , 83, S22-35	2.6	37
313	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. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 37-59	25.5	37
312	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	1.5	36

311	Jugular venous bulb catheterization in infants and children. <i>Critical Care Medicine</i> , 1989 , 17, 385-8	1.4	36
310	Physician-diagnosed asthma and acute chest syndrome: associations with NOS polymorphisms. <i>Pediatric Pulmonology</i> , 2007 , 42, 332-8	3.5	35
309	Clinical research ethics for critically ill patients: a pandemic proposal. <i>Critical Care Medicine</i> , 2010 , 38, e138-42	1.4	34
308	Exhaled nitric oxide concentrations: online versus offline values in healthy children. <i>Pediatric Pulmonology</i> , 2002 , 33, 283-92	3.5	34
307	Effect of montelukast on time-course of exhaled nitric oxide in asthma: influence of LTC4 synthase A(-444)C polymorphism. <i>Pediatric Pulmonology</i> , 2003 , 36, 413-20	3.5	34
306	Treatment of critical status asthmaticus in children. <i>Pediatric Clinics of North America</i> , 1994 , 41, 1293-324	3.6	33
305	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	3.4	33
304	Safety and efficacy of magnesium sulfate infusions in children with status asthmaticus. <i>Pediatric Emergency Care</i> , 1994 , 10, 200-3	1.4	32
303	Evacuation of the ICU: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e44S-60S	5.3	31
302	World Federation of Pediatric Intensive and Critical Care Societies-its global agenda. <i>Pediatric Critical Care Medicine</i> , 2009 , 10, 597-600	3	31
301	Rapid viral diagnosis for acute febrile respiratory illness in children in the Emergency Department. <i>Cochrane Database of Systematic Reviews</i> , 2012 , CD006452		31
300	Effect of beta2-agonist treatment and spirometry on exhaled nitric oxide in healthy children and children with asthma. <i>Pediatric Pulmonology</i> , 2002 , 34, 203-8	3.5	31
299	Intraosseous infusion and pulmonary fat embolism. <i>Pediatric Critical Care Medicine</i> , 2001 , 2, 133-138	3	31
298	Evaluation of the role of comparison radiographs in the diagnosis of traumatic elbow injuries. <i>Journal of Pediatric Orthopaedics</i> , 1995 , 15, 449-53	2.4	31
297	A living WHO guideline on drugs to prevent covid-19. <i>BMJ, The</i> , 2021 , 372, n526	5.9	31
296	International Surviving Sepsis Campaign guidelines 2016: the perspective from low-income and middle-income countries. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 893-895	25.5	30
295	Modeling the metabolic effects of terbutaline in beta2-adrenergic receptor diplotypes. <i>Clinical Pharmacology and Therapeutics</i> , 2004 , 76, 27-37	6.1	30
294	Retinal hemorrhage in the young child: a review of etiology, predisposed conditions, and clinical implications. <i>Journal of Emergency Medicine</i> , 1995 , 13, 233-9	1.5	30

293	Fat embolism with the use of intraosseous infusion during cardiopulmonary resuscitation. <i>American Journal of the Medical Sciences</i> , 1997 , 314, 73-9	2.2	30
292	Extravasation rates and complications of intraosseous needles during gravity and pressure infusion. <i>Critical Care Medicine</i> , 1995 , 23, 2023-8	1.4	30
291	Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs. <i>Critical Care Medicine</i> , 1994 , 22, 838-43	1.4	29
290	Pediatric sepsis in the developing world. <i>Journal of Infection</i> , 2015 , 71 Suppl 1, S21-6	18.9	28
289	The Durban World Congress Ethics Round Table Conference Report: I. Differences between withholding and withdrawing life-sustaining treatments. <i>Journal of Critical Care</i> , 2014 , 29, 890-5	4	28
288	An epidemiologic survey of pediatric sepsis in regional hospitals in China. <i>Pediatric Critical Care Medicine</i> , 2014 , 15, 814-20	3	28
287	Updated American College of Critical Care Medicine--pediatric advanced life support guidelines for management of pediatric and neonatal septic shock: relevance to the emergency care clinician. <i>Pediatric Emergency Care</i> , 2010 , 26, 867-9	1.4	28
286	Neonatal and pediatric regionalized systems in pediatric emergency mass critical care. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, S128-34	3	27
285	Ultrasound guidance for central vascular access in the pediatric emergency department. <i>Pediatric Emergency Care</i> , 2007 , 23, 203-7	1.4	27
284	Global incidence and mortality of neonatal sepsis: a systematic review and meta-analysis. <i>Archives of Disease in Childhood</i> , 2021 ,	2.2	27
283	Paediatric postdischarge mortality in developing countries: a systematic review. <i>BMJ Open</i> , 2018 , 8, e023445		27
282	End-tidal carbon dioxide monitoring in pediatric emergencies. <i>Pediatric Emergency Care</i> , 2005 , 21, 327-32; quiz 333-5	1.4	26
281	Business and continuity of operations: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e103S-17S	5.3	25
280	Sepsis in Children: Global Implications of the World Health Assembly Resolution on Sepsis. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, e625-e627	3	25
279	Resuscitation interventions in a tertiary level pediatric emergency department: implications for maintenance of skills. <i>Canadian Journal of Emergency Medicine</i> , 2011 , 13, 90-5	0.6	25
278	Emergency management of increased intracranial pressure. <i>Pediatric Emergency Care</i> , 2012 , 28, 200-4; quiz 205-7	1.4	25
277	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, 1765-9	1.4	25
276	Use of comparison radiographs in the diagnosis of traumatic injuries of the elbow. <i>Annals of Emergency Medicine</i> , 1992 , 21, 895-9	2.1	24

275	Theoretical domains framework to assess barriers to change for planning health care quality interventions: a systematic literature review. <i>Journal of Multidisciplinary Healthcare</i> , 2016 , 9, 303-10	2.8	24
274	Vitamin K deficiency mimicking child abuse. <i>Journal of Emergency Medicine</i> , 2005 , 29, 283-8	1.5	23
273	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, 1010-5	1.4	23
272	Education attainment level of caregivers versus readability level of written instructions in a pediatric emergency department. <i>Pediatric Emergency Care</i> , 1994 , 10, 144-9	1.4	23
271	Reducing the global burden of sepsis. <i>Cmaj</i> , 2017 , 189, E2-E3	3.5	22
270	Life-Threatening Infectious Complications in Sickle Cell Disease: A Concise Narrative Review. <i>Frontiers in Pediatrics</i> , 2020 , 8, 38	3.4	22
269	The Durban World Congress Ethics Round Table Conference Report: III. Withdrawing Mechanical ventilation--the approach should be individualized. <i>Journal of Critical Care</i> , 2014 , 29, 902-7	4	22
268	Methodology: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, 35S-41S	5.3	22
267	Pediatric penetrating thoracic trauma: a five-year experience. <i>Pediatric Emergency Care</i> , 1994 , 10, 129-31	1.4	22
266	Bacterial sepsis in Brazilian children: a trend analysis from 1992 to 2006. <i>PLoS ONE</i> , 2011 , 6, e14817	3.7	22
265	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	3.2	21
264	Sepsis-The Final Common Pathway to Death From Multiple Organ Failure in Infection. <i>Critical Care Medicine</i> , 2016 , 44, e446	1.4	21
263	Treatment and triage recommendations for pediatric emergency mass critical care. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, S109-19	3	21
262	Deliberations and recommendations of the Pediatric Emergency Mass Critical Care Task Force: executive summary. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, S103-8	3	21
261	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, e249-58	1.2	21
260	Hypothermia therapy for cardiac arrest in pediatric patients. <i>Pediatric Clinics of North America</i> , 2008 , 55, 529-44, ix	3.6	21
259	Acute asthma. <i>Pediatric Critical Care Medicine</i> , 2001 , 2, 151-63	3	21
258	The Durban World Congress Ethics Round Table IV: health care professional end-of-life decision making. <i>Journal of Critical Care</i> , 2015 , 30, 224-30	4	20

257	Is a full team required for emergency management of pediatric trauma?. <i>Journal of Trauma</i> , 1992 , 33, 213-8		20
256	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	3	19
255	Application of Sepsis Definitions to Pediatric Patients Admitted With Suspected Infections in Uganda. <i>Pediatric Critical Care Medicine</i> , 2016 , 17, 400-5	3	19
254	Special populations: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e75S-86S	5.3	19
253	Bedside echocardiography is useful in assessing children with fluid and inotrope resistant septic shock. <i>Indian Journal of Critical Care Medicine</i> , 2013 , 17, 224-30	1.3	19
252	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	3.7	19
251	Pediatric Sepsis Definition-A Systematic Review Protocol by the Pediatric Sepsis Definition Taskforce 2020 , 2, e0123		18
250	Neonatal sepsis in low-income countries: epidemiology, diagnosis and prevention. <i>Expert Review of Anti-Infective Therapy</i> , 2020 , 18, 443-452	5.5	18
249	Supplies and equipment for pediatric emergency mass critical care. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, S120-7	3	18
248	Pediatric emergency mass critical care: focus on family-centered care. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, S157-62	3	18
247	The evaluation of pediatric trauma care using audit filters. <i>Pediatric Emergency Care</i> , 1996 , 12, 272-6	1.4	18
246	Resource-poor settings: infrastructure and capacity building: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e156S-67S	5.3	17
245	Care of the child with Ebola virus disease. <i>Pediatric Critical Care Medicine</i> , 2015 , 16, 97-103	3	17
244	Out of Africa--a mother's journey. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, 73-9	3	17
243	Impact of an observation unit and an emergency department-admitted patient transfer mandate in decreasing overcrowding in a pediatric emergency department: a discrete event simulation exercise. <i>Pediatric Emergency Care</i> , 2009 , 25, 160-3	1.4	17
242	Intraosseous and central venous blood acid-base relationship during cardiopulmonary resuscitation. <i>Pediatric Emergency Care</i> , 1997 , 13, 250-3	1.4	17
241	Early norepinephrine decreases fluid and ventilatory requirements in pediatric vasodilatory septic shock. <i>Indian Journal of Critical Care Medicine</i> , 2016 , 20, 561-569	1.3	17
240	Evacuation of Intensive Care Units During Disaster: Learning From the Hurricane Sandy Experience. <i>Disaster Medicine and Public Health Preparedness</i> , 2016 , 10, 20-7	2.8	17

239	Sepsis in Canadian children: a national analysis using administrative data. <i>Clinical Epidemiology</i> , 2014 , 6, 461-9	5.9	16
238	Culture, communication and safety: lessons from the airline industry. <i>Indian Journal of Pediatrics</i> , 2011 , 78, 703-8	3	16
237	Status epilepticus: current concepts. <i>Pediatric Emergency Care</i> , 1999 , 15, 119-29	1.4	16
236	The child requiring transport. <i>Pediatric Emergency Care</i> , 1988 , 4, 1-4	1.4	16
235	Use of magnesium sulfate in asthma in childhood. <i>Pediatric Annals</i> , 1996 , 25, 136, 139-44	1.3	16
234	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, 422-34	2.8	16
233	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	3	16
232	A National Approach to Pediatric Sepsis Surveillance. <i>Pediatrics</i> , 2019 , 144,	7.4	16
231	The Surviving Sepsis Campaign: Research Priorities for Coronavirus Disease 2019 in Critical Illness. <i>Critical Care Medicine</i> , 2021 , 49, 598-622	1.4	16
230	Potential pediatric intensive care unit demand/capacity mismatch due to novel pH1N1 in Canada. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, e51-7	3	15
229	The critically ill child in the pediatric emergency department. <i>Annals of Emergency Medicine</i> , 1989 , 18, 30-3	2.1	15
228	Impact of Matrix-Assisted Laser Desorption and Ionization Time-of-Flight and Antimicrobial Stewardship Intervention on Treatment of Bloodstream Infections in Hospitalized Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2017 , 6, 178-186	4.8	15
227	Risk-Benefit Profile of Gastric vs Transpyloric Feeding in Mechanically Ventilated Patients: A Meta-Analysis. <i>Nutrition in Clinical Practice</i> , 2016 , 31, 91-8	3.6	14
226	Surgical suite to pediatric intensive care unit handover protocol: implementation process and long-term sustainability. <i>Journal of Nursing Care Quality</i> , 2015 , 30, 113-20	1.7	14
225	Engagement and education: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e118S-33S	5.3	14
224	Legal preparedness: care of the critically ill and injured during pandemics and disasters: CHEST consensus statement. <i>Chest</i> , 2014 , 146, e134S-44S	5.3	14
223	The development of an internet-based knowledge exchange platform for pediatric critical care clinicians worldwide*. <i>Pediatric Critical Care Medicine</i> , 2014 , 15, 197-205	3	14
222	Evaluation of a pediatric central venous oximetry catheter in critically ill children. <i>Pediatric Critical Care Medicine</i> , 2010 , 11, 26-30	3	14

221	Ventilation strategies and adjunctive therapy in severe lung disease. <i>Pediatric Clinics of North America</i> , 2008 , 55, 709-33, xii	3.6	14
220	Exhaled nitric oxide as an indicator of severity of asthmatic inflammation. <i>Pediatric Emergency Care</i> , 2000 , 16, 290-5	1.4	14
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60	Poisoning. <i>Indian Journal of Pediatrics</i> , 1991 , 58, 431-8	3	0

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