

Mortality after Fluid Bolus in African Children with Sev

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Totem and Taboo: Fluids in sepsis. <i>Critical Care</i> , 2011, 15, 164.	2.5	33
2	Immunopathogenesis of falciparum malaria: implications for adjunctive therapy in the management of severe and cerebral malaria. <i>Expert Review of Anti-Infective Therapy</i> , 2011, 9, 803-819.	2.0	58
3	What the African fluid-bolus trial means. <i>Lancet, The</i> , 2011, 378, 1685-1687.	6.3	35
4	The dangers of dogma in medicine. <i>Medical Journal of Australia</i> , 2011, 195, 372-373.	0.8	5
5	Inhaled Nitric Oxide Reduces Endothelial Activation and Parasite Accumulation in the Brain, and Enhances Survival in Experimental Cerebral Malaria. <i>PLoS ONE</i> , 2011, 6, e27714.	1.1	65
6	Hypoglycemia in sepsis: Biomarker, mediator, or both?*. <i>Critical Care Medicine</i> , 2011, 39, 2367-2369.	0.4	9
7	Detrimental effect of fluid resuscitation in the initial management of severely ill children in Africa. <i>Transfusion Medicine</i> , 2011, 21, 289-290.	0.5	3
8	Central venous catheter use in severe malaria: time to reconsider the World Health Organization guidelines?. <i>Malaria Journal</i> , 2011, 10, 342.	0.8	13
9	Mortality after Fluid Bolus in African Children with Sepsis. <i>New England Journal of Medicine</i> , 2011, 365, 1348-1353.	13.9	20
10	Acute kidney injury. <i>Current Opinion in Critical Care</i> , 2011, 17, 562-568.	1.6	17
11	Treating the wrong children with fluids will cause harm: response to 'mortality after fluid bolus in African children with severe infection'. <i>Archives of Disease in Childhood</i> , 2011, 96, 905-906.	1.0	25
12	Human albumin solution for resuscitation and volume expansion in critically ill patients. <i>The Cochrane Library</i> , 2011, , CD001208.	1.5	148
13	Rapid versus standard intravenous rehydration in paediatric gastroenteritis: pragmatic blinded randomised clinical trial. <i>BMJ: British Medical Journal</i> , 2011, 343, d6976-d6976.	2.4	32
14	Fluid Resuscitation in Acute Illness – Time to Reappraise the Basics. <i>New England Journal of Medicine</i> , 2011, 364, 2543-2544.	13.9	49
15	Fluid Boluses Possibly Harmful in Some Settings. <i>AAP Grand Rounds</i> , 2011, 26, 41-41.	0.4	0
16	The Role of Animal Models for Research on Severe Malaria. <i>PLoS Pathogens</i> , 2012, 8, e1002401.	2.1	258
17	Relative Contributions of Macrovascular and Microvascular Dysfunction to Disease Severity in Falciparum Malaria. <i>Journal of Infectious Diseases</i> , 2012, 206, 571-579.	1.9	64
18	Effects of fluid resuscitation with synthetic colloids or crystalloids alone on shock reversal, fluid balance, and patient outcomes in patients with severe sepsis. <i>Critical Care Medicine</i> , 2012, 40, 2543-2551.	0.4	130

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20	Do sepsis biomarkers in the emergency room allow transition from bundled sepsis care to personalized patient care?. <i>Current Opinion in Critical Care</i> , 2012, 18, 341-349.	1.6	21
21	Adjunctive management of malaria. <i>Current Opinion in Infectious Diseases</i> , 2012, 25, 484-488.	1.3	13
22	Importance of intravenous fluid dose and composition in surgical ICU patients. <i>Current Opinion in Critical Care</i> , 2012, 18, 350-357.	1.6	23
23	Practical issues in relation to clinical trials in children in low-income countries: experience from the front line. <i>Archives of Disease in Childhood</i> , 2012, 97, 848-851.	1.0	16
24	Clinical Year in Review II. <i>Proceedings of the American Thoracic Society</i> , 2012, 9, 190-196.	3.5	1
25	Lactate as a predictor of mortality in Malawian children with WHO-defined pneumonia. <i>Archives of Disease in Childhood</i> , 2012, 97, 336-342.	1.0	26
26	Study Design of the Microcirculatory Shock Occurrence in Acutely Ill Patients (microSOAP): an International Multicenter Observational Study of Sublingual Microcirculatory Alterations in Intensive Care Patients. <i>Critical Care Research and Practice</i> , 2012, 2012, 1-7.	0.4	9
29	Editorial. <i>Paediatrics and International Child Health</i> , 2012, 32, 1-1.	0.3	0
30	Cardiac function in Vietnamese patients with different dengue severity grades*. <i>Critical Care Medicine</i> , 2012, 40, 477-483.	0.4	50
31	Improving sepsis care in resource limited settings*. <i>Critical Care Medicine</i> , 2012, 40, 2234-2236.	0.4	3
32	International comparisons of intensive care. <i>Current Opinion in Critical Care</i> , 2012, 18, 700-706.	1.6	169
33	Which inotrope and when in neonatal and paediatric intensive care?. <i>Yearbook of Neonatal and Perinatal Medicine</i> , 2012, 2012, 121-124.	0.0	0
34	Hepatoadrenal syndrome in critically ill children with liver failure. <i>Pediatric Critical Care Medicine</i> , 2012, 13, 366-367.	0.2	3
35	Hemodynamic treatment algorithms should follow physiology or they fail to improve outcome. <i>Critical Care Medicine</i> , 2012, 40, 2923-2924.	0.4	9
36	Identifying fluid responsiveness in septic children without giving fluids*. <i>Pediatric Critical Care Medicine</i> , 2012, 13, 367-368.	0.2	3
37	Treatment Failure Among Kenyan Children With Severe Pneumonia—A Cohort Study. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, e152-e157.	1.1	30
39	The impact of early monitored management on survival in hospitalized adult Ugandan patients with severe sepsis. <i>Critical Care Medicine</i> , 2012, 40, 2050-2058.	0.4	109
42	The FEAST trial of fluid bolus in African children with severe infection — Authors' reply. <i>Lancet</i> , The, 2012, 379, 613-614.	6.3	4

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43	The FEAST trial of fluid bolus in African children with severe infection. <i>Lancet</i> , The, 2012, 379, 614.	6.3	2
44	The FEAST trial of fluid bolus in African children with severe infection. <i>Lancet</i> , The, 2012, 379, 614-615.	6.3	4
45	The FEAST trial of fluid bolus in African children with severe infection. <i>Lancet</i> , The, 2012, 379, 613.	6.3	26
46	Revised Starling equation and the glycocalyx model of transvascular fluid exchange: an improved paradigm for prescribing intravenous fluid therapy. <i>British Journal of Anaesthesia</i> , 2012, 108, 384-394.	1.5	585
47	<i>Plasmodium vivax</i> . <i>Advances in Parasitology</i> , 2012, 80, 151-201.	1.4	178
48	A critique of fluid bolus resuscitation in severe sepsis. <i>Critical Care</i> , 2012, 16, 302.	2.5	84
49	Clinical review: Volume of fluid resuscitation and the incidence of acute kidney injury - a systematic review. <i>Critical Care</i> , 2012, 16, 230.	2.5	119
50	Perioperative fluid balance and acute kidney injury. <i>Clinical and Experimental Nephrology</i> , 2012, 16, 730-738.	0.7	51
51	Treatment of sepsis. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 746.	4.6	1
52	Colloids versus crystalloids for fluid resuscitation in critically ill patients. , 2012, , CD000567.		65
53	Techniques to measure cardiac output: minimally invasive method versus thermodilution. <i>Critical Care</i> , 2012, 16, .	2.5	0
54	Effects of cardiac output levels on the measurement of transpulmonary thermodilution cardiac output in patients with acute lung injury. <i>Critical Care</i> , 2012, 16, .	2.5	0
55	Comparison of bioimpedance and oesophageal Doppler cardiac output monitoring during abdominal aortic surgery. <i>Critical Care</i> , 2012, 16, .	2.5	1
56	Cardiac output monitoring in cirrhotic patients: EV1000 versus pulmonary artery catheter - preliminary data. <i>Critical Care</i> , 2012, 16, .	2.5	0
57	Pulse contour cardiac output monitoring is less reliable in critically ill children. <i>Critical Care</i> , 2012, 16, .	2.5	0
58	Impact of arterial catheter location on the accuracy of cardiac output provided by an endotracheal bioimpedance device. <i>Critical Care</i> , 2012, 16, .	2.5	0
59	Accuracy of the PiCCO2-derived pulse contour cardiac index (Cl _{pc}): development and validation of a calibration index in two independent collectives. <i>Critical Care</i> , 2012, 16, .	2.5	0
60	Cardiac output monitoring using the LiDCOplus [®] monitor in abdominal aortic surgery: changes in calibration factor in aortic aneurysm disease versus aortic occlusive disease. <i>Critical Care</i> , 2012, 16, .	2.5	1

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61	Haemodynamic changes during the peri-extubation period using bioreactance flow monitoring. <i>Critical Care</i> , 2012, 16, .	2.5	0
62	Left ventricular stroke volume measurement by impedance cardiography correlates with echocardiography in neonates. <i>Critical Care</i> , 2012, 16, .	2.5	2
63	Validation of less-invasive hemodynamic monitoring with Pulsioflex in critically ill patients. <i>Critical Care</i> , 2012, 16, .	2.5	1
64	A preliminary study on the use of noninvasive hemodynamic monitoring with the Nexfin monitor in critically ill patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
65	Computer-based monitoring of global cardiovascular dynamics during acute pulmonary embolism and septic shock in swine. <i>Critical Care</i> , 2012, 16, .	2.5	0
66	Homeodynamic complexity: multifractal analysis of physiological instability. <i>Critical Care</i> , 2012, 16, .	2.5	0
67	Accuracy of conventional urinary output monitoring in the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	4
68	Changes in B-type natriuretic peptide and related hemodynamic parameters following a fluid challenge in patients with severe sepsis or septic shock. <i>Critical Care</i> , 2012, 16, .	2.5	0
69	The Brody effect to detect hypovolemia in clinical practice. <i>Critical Care</i> , 2012, 16, .	2.5	1
70	Stroke volume variation guided fluid therapy in septic shock with ARDS. <i>Critical Care</i> , 2012, 16, .	2.5	0
71	Assessment fluid responsiveness in septic shock patients: a comparison of automated pulse pressure variation and manually calculated pulse pressure variation. <i>Critical Care</i> , 2012, 16, .	2.5	0
72	Applicability of methods for fluid responsiveness prediction in the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
73	Fluid responsiveness during weaning from mechanical ventilation. <i>Critical Care</i> , 2012, 16, .	2.5	0
74	Microcirculatory blood flow is related to clinical signs of impaired organ perfusion, and its dynamics to the macrohemodynamic concept of fluid responsiveness. <i>Critical Care</i> , 2012, 16, .	2.5	1
75	Frank-Starling and Guyton together at bedside during a fluid challenge. <i>Critical Care</i> , 2012, 16, .	2.5	0
76	Prediction of fluid responsiveness in intensive care (PREFERENCE study): fluid challenge versus passive leg raising in high-risk surgical patients. <i>Critical Care</i> , 2012, 16, .	2.5	7
77	Tight control of fluid balance may reduce incidence of intra-abdominal hypertension in patients after major abdominal surgery and trauma: a pilot study. <i>Critical Care</i> , 2012, 16, .	2.5	0
78	Negative fluid balance 48 hours after admission improves survival at 28 days in critically ill patients. <i>Critical Care</i> , 2012, 16, .	2.5	0

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79	Goal-directed fluid and hemodynamic therapy in major colon surgery with the pressure recording analytical method cardiac output monitor (MostCare®-PRAMA®): prospective analysis of 58 patients. Critical Care, 2012, 16, .	2.5	0
80	Implementation of an optimal fluid management protocol using the PiCCO system delays development of ARDS secondary to severe sepsis. Critical Care, 2012, 16, .	2.5	1
81	Confrontation of the increase in ELWI rate regarding the septic polytraumatised patient administering furosemide: is it effective?. Critical Care, 2012, 16, .	2.5	0
82	Indexation of extravascular lung water in unselected adult patients with and without mechanical ventilation: a prospective study in 50 patients with 843 transpulmonary thermodilutions. Critical Care, 2012, 16, .	2.5	0
83	How to perform indexing of extravascular lung water data. Critical Care, 2012, 16, .	2.5	0
84	Near-normal values of extravascular lung water in children. Critical Care, 2012, 16, .	2.5	0
85	Transthoracic ultrasound assessment of B-lines for identifying the increment of extravascular lung water in shock patients requiring fluid resuscitation. Critical Care, 2012, 16, .	2.5	0
86	Fluid therapy tactics in patients with polytrauma during interhospital transportation. Critical Care, 2012, 16, .	2.5	0
87	A prospective, randomized, clinical trial comparing the hemodynamics, efficacy, and safety of 6% hydroxyethyl starch 130/0.4 compared to albumin in postoperative patients undergoing pancreaticoduodenectomy. Critical Care, 2012, 16, .	2.5	0
88	Effect of balanced versus unbalanced HES solution on cytokine response in a rat model of peritonitis. Critical Care, 2012, 16, .	2.5	0
89	Evaluation of effectiveness and safety of hydroxyethyl starch (HES 130 kDa/0.4) in burn resuscitation. Critical Care, 2012, 16, .	2.5	1
90	Normal saline resuscitation worsens lactic acidosis in experimental sepsis. Critical Care, 2012, 16, .	2.5	6
91	Albumin in early septic shock resuscitation: examination of plasma and urine inflammatory markers. Critical Care, 2012, 16, .	2.5	0
92	Study of the correlation between central venous oxygen saturation and venous saturation from the antecubital vein in severe sepsis/septic shock patients. Critical Care, 2012, 16, .	2.5	2
93	Central venous hyperoxia is related to changes in tissue perfusion and morbi-mortality of patients in shock. Critical Care, 2012, 16, .	2.5	0
94	Curve analysis of tissue oxygen desaturation after a venous occlusion test does not identify the central venous hemoglobin oxygen saturation. Critical Care, 2012, 16, .	2.5	0
95	Lactate in burn patients: biomarker of sepsis and mortality. Critical Care, 2012, 16, .	2.5	2
96	Can we predict arterial lactate from venous lactate in the emergency department?. Critical Care, 2012, 16, .	2.5	2

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97	Cross-correlation analysis of blood and microdialysis-assessed tissue lactate monitoring: a study in critically ill septic patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
98	Admission lactate and outcome after high-risk surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
99	Effects of induced relative hypoxia during the postoperative period of abdominal oncologic surgery, on hemoglobin and reticulocyte levels: a prospective, randomized controlled clinical trial. <i>Critical Care</i> , 2012, 16, .	2.5	1
100	Pre-emptive hypothermia during resuscitated porcine hemorrhagic shock. <i>Critical Care</i> , 2012, 16, .	2.5	0
101	Carbon monoxide therapy protects against hepatic microvascular injury in a mouse model of murine hemorrhagic shock and resuscitation. <i>Critical Care</i> , 2012, 16, .	2.5	0
102	Customized modeling to predict the use of vasopressors in ICUs. <i>Critical Care</i> , 2012, 16, .	2.5	0
103	Implementation of the fifth link of the Chain of Survival concept for out-of-hospital cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	0
104	Examination of out-of-hospital cardiac arrest patients with the Utstein style in Saga prefecture, Japan. <i>Critical Care</i> , 2012, 16, .	2.5	1
105	Effectiveness and limitations of learning cardiopulmonary resuscitation with an automated external defibrillator in the curriculum of First Aid courses among lay people. <i>Critical Care</i> , 2012, 16, .	2.5	0
106	Survival after out-of-hospital cardiac arrest during nights and weekends. <i>Critical Care</i> , 2012, 16, .	2.5	0
107	CPR initiated after telephone-assisted instruction produces a better outcome of bystander-witnessed out-of-hospital cardiac arrests than no bystander CPR but is less effective than CPR on the bystander's own initiative. <i>Critical Care</i> , 2012, 16, .	2.5	0
108	Critical times in pediatric out-of-hospital cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	1
109	Don't stop your heart in front of your family: family as a bystander is associated with poor outcome of bystander-witnessed, bystander-CPR-performed out-of-hospital cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	0
110	Coronary perfusion pressure in a pig model of prolonged cardiac arrest treated by different modes of venoarterial extracorporeal membrane oxygenation and intraaortic balloon counterpulsation. <i>Critical Care</i> , 2012, 16, .	2.5	4
111	Capnometry successfully predicts outcome and determination of the cessation of cardiopulmonary resuscitation efforts. <i>Critical Care</i> , 2012, 16, .	2.5	1
112	Modified clinical decision rule for termination-of-resuscitation in cases of refractory out-of-hospital cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	0
113	Survival benefit for patients receiving antibiotics following out-of-hospital cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	0
114	Correlation between IL-6 and S-100B blood levels and outcome of post-cardiac arrest syndrome and influence of therapeutic hypothermia on these mediator blood levels. <i>Critical Care</i> , 2012, 16, .	2.5	0

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115	Early neurological outcome prediction model after bystander-witnessed out-of-hospital cardiac arrest: a nationwide population-based study. <i>Critical Care</i> , 2012, 16, .	2.5	0
116	Helium ventilation is safe and feasible in ICU patients admitted after cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	2
117	Therapeutic hypothermia in an out-of-hospital arrest population: are we selecting appropriately?. <i>Critical Care</i> , 2012, 16, .	2.5	0
118	Therapeutic hypothermia for nonventricular fibrillation/ventricular tachycardia cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	0
119	Comparison of cold crystalloid and colloid infusions for induction of therapeutic hypothermia. <i>Critical Care</i> , 2012, 16, .	2.5	0
120	Cerebral oxygenation during induction of therapeutic hypothermia after cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	0
121	Survey on the management of patients treated with therapeutic hypothermia post cardiac arrest in London hospitals. <i>Critical Care</i> , 2012, 16, .	2.5	0
122	Simplified EEG/aEEG to monitor the injured brain after cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	0
123	Usefulness of a Bispectral index oriented sedative method without neuromuscular blocker for therapeutic hypothermia after cardiac arrest. <i>Critical Care</i> , 2012, 16, .	2.5	0
124	Predictive factors of neurologic outcome in therapeutic hypothermia after prehospital return of spontaneous circulation. <i>Critical Care</i> , 2012, 16, .	2.5	0
125	Employment status 1 year after out-of-hospital cardiac arrest in comatose patients treated with therapeutic hypothermia. <i>Critical Care</i> , 2012, 16, .	2.5	0
126	Changes in cerebrospinal fluid and serum cytokine levels in severe traumatic brain injury patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
127	Noninvasive cerebral oxygenation monitoring during rapid ventricular pacing in transcatheter aortic valve implant. <i>Critical Care</i> , 2012, 16, .	2.5	0
128	Novel models to predict elevated intracranial pressure during intensive care and long-term neurological outcome after TBI. <i>Critical Care</i> , 2012, 16, .	2.5	0
129	Transcranial Doppler pulsatility index is a poor predictor of hydrocephalus in patients with aneurysmal subarachnoid haemorrhage. <i>Critical Care</i> , 2012, 16, .	2.5	0
130	Transcranial cerebral oximetry in newborn infants on mechanical ventilation as a method for prevention of hyperoxia and oxidative stress. <i>Critical Care</i> , 2012, 16, .	2.5	0
131	Cerebral oximetry and brain death in the ICU: data from seven cases. <i>Critical Care</i> , 2012, 16, .	2.5	3
132	Deoxyhaemoglobin as a biomarker of cerebral autoregulation. <i>Critical Care</i> , 2012, 16, .	2.5	3

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133	Study of the acoustic stem evoked potentials in blood circulation disorder in the vertebral basilar basin. <i>Critical Care</i> , 2012, 16, .	2.5	0
134	Examination of the autonomic nervous system in the ICU: a pilot study. <i>Critical Care</i> , 2012, 16, .	2.5	0
135	Predictive value of glial fibrillary acidic protein for prognosis in patients with moderate and severe traumatic brain injury: a systematic review and meta-analysis. <i>Critical Care</i> , 2012, 16, .	2.5	3
136	Prevalence of pituitary disorders associated with traumatic brain injury: a systematic review. <i>Critical Care</i> , 2012, 16, .	2.5	2
137	Mannose binding lectin deficiency attenuates neurobehavioral deficits following experimental traumatic brain injury. <i>Critical Care</i> , 2012, 16, .	2.5	0
138	Azathioprine and aspirin in treatment of childhood primary arterial stroke: therapeutic benefits and side effects. <i>Critical Care</i> , 2012, 16, .	2.5	0
139	Changes of ribosomal protein S3 immunoreactivity and its new expression in microglia in the mice hippocampus after lipopolysaccharide treatment. <i>Critical Care</i> , 2012, 16, .	2.5	0
140	Neuronal damage using Fluoro-Jade B histofluorescence and gliosis in the striatum after various durations of transient cerebral ischemia in gerbils. <i>Critical Care</i> , 2012, 16, .	2.5	7
141	Molecular, histological and microcirculatory modeling of cerebral ischemia in pigs. <i>Critical Care</i> , 2012, 16, .	2.5	0
142	Delayed post-ischaemic administration of xenon reduces brain damage in a rat model of global ischaemia. <i>Critical Care</i> , 2012, 16, .	2.5	0
143	Seizures in the respiratory ICU: single-center study of patients with new-onset seizures. <i>Critical Care</i> , 2012, 16, .	2.5	1
144	Early treatment with intravenous immunoglobulins in patients with critical illness polyneuropathy: a randomized controlled, double-blinded study. <i>Critical Care</i> , 2012, 16, .	2.5	0
145	Intracranial pressure monitoring in acute liver failure: a retrospective cohort study. <i>Critical Care</i> , 2012, 16, .	2.5	2
146	Retrospective observation of 6-month survival following decompressive craniectomy in a London major trauma and stroke centre. <i>Critical Care</i> , 2012, 16, .	2.5	1
147	Feasibility of a multicenter prospective cohort study on the evaluation of prognosis in severe traumatic brain injury. <i>Critical Care</i> , 2012, 16, .	2.5	0
148	Predictive value of neuron-specific enolase following moderate and severe traumatic brain injury: a systematic review and meta-analysis. <i>Critical Care</i> , 2012, 16, .	2.5	0
149	Blood-brain barrier permeability following traumatic brain injury. <i>Critical Care</i> , 2012, 16, .	2.5	6
150	Can urinary 8-OHdG be a good indicator of vasospasm occurrence following subarachnoid hemorrhage?. <i>Critical Care</i> , 2012, 16, .	2.5	9

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151	Cortical capillary recruitment by rosuvastatin in experimental brain trauma is associated with increased NO production. <i>Critical Care</i> , 2012, 16, .	2.5	0
152	Effects of simvastatin in prevention of vasospasm in nontraumatic subarachnoid hemorrhage: preliminary data. <i>Critical Care</i> , 2012, 16, .	2.5	3
153	Evaluation of arterial and venous ophthalmic hemodynamics in preeclamptic pregnant women. <i>Critical Care</i> , 2012, 16, .	2.5	0
154	Data classification of magnetic resonance tomography and computer tomography images of brain in parturients with neurological complications of eclampsia. <i>Critical Care</i> , 2012, 16, .	2.5	0
155	Eleven years of critical obstetric pathology: epidemiologic study. <i>Critical Care</i> , 2012, 16, .	2.5	0
156	Clinical outcomes in neonates following maternal magnesium sulfate therapy in preeclampsia/eclampsia. <i>Critical Care</i> , 2012, 16, .	2.5	0
157	Sleep monitoring by actigraphy in short-stay ICU patients. <i>Critical Care</i> , 2012, 16, .	2.5	1
158	Quality and quantity of sleep in multipatient versus single-room ICUs. <i>Critical Care</i> , 2012, 16, .	2.5	1
159	Oral melatonin in high-risk critically ill patients: quality of sedative effect. <i>Critical Care</i> , 2012, 16, .	2.5	1
160	Sedation depth and mortality in mechanically ventilated critically ill adults. <i>Critical Care</i> , 2012, 16, .	2.5	1
161	Sedation in the ICU: nurses' perceptions of practices and influencing factors. <i>Critical Care</i> , 2012, 16, .	2.5	0
162	Implementation of a national guideline for analgesia and sedation: how often can a RASS of 0 to -2 be achieved?. <i>Critical Care</i> , 2012, 16, .	2.5	0
163	Comparison of the RAMSAY score and the Richmond Agitation Sedation Score for the measurement of sedation depth. <i>Critical Care</i> , 2012, 16, .	2.5	16
164	Dexmedetomidine is associated with better outcomes in patients undergoing cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
165	Cerebral ischemia-reperfusion model in rabbits: relationship between dexmedetomidine and biochemical parameters in lowering intraparenchymal pressure. <i>Critical Care</i> , 2012, 16, .	2.5	0
166	Evaluation of sedation using pupilometry in ICUs: a pilot study. <i>Critical Care</i> , 2012, 16, .	2.5	0
167	Effect of critical illness on the pharmacokinetics and dose-response relationship of midazolam. <i>Critical Care</i> , 2012, 16, .	2.5	2
168	Effect of propofol and midazolam on microcirculation of septic shock patients. <i>Critical Care</i> , 2012, 16, .	2.5	0

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169	Current use of pain scores in Dutch ICUs: a postal survey in the Netherlands. <i>Critical Care</i> , 2012, 16, .	2.5	0
170	Efficiency estimation of intrapleural and thoracic paravertebral block in combination with general anesthesia at thoroscopic interventions. <i>Critical Care</i> , 2012, 16, .	2.5	0
171	Preoperative diclofenac reduces postcraniotomy headache: a randomized, placebo-controlled trial. <i>Critical Care</i> , 2012, 16, .	2.5	0
172	Long-term adverse neuropsychological functioning in children who survived meningococcal septic shock: is there a relationship with sedation and analgesia during paediatric ICU admission?. <i>Critical Care</i> , 2012, 16, .	2.5	0
173	Delirium could be an indicator of sepsis in patients under 65 years old with urinary tract infections. <i>Critical Care</i> , 2012, 16, .	2.5	0
174	Delirium screening in critically ill patients: a systematic review and meta-analysis. <i>Critical Care</i> , 2012, 16, .	2.5	7
175	Electroencephalography-based monitoring of delirium in the ICU: what are the opportunities?. <i>Critical Care</i> , 2012, 16, .	2.5	2
176	Performance of SAPS 3 in predicting delirium among critically ill patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
177	Incidence of delirium and inadequacy of the clinical diagnosis in patients in intensive care. <i>Critical Care</i> , 2012, 16, .	2.5	0
178	Investigation into detection and treatment rates of hyperactive and hypoactive delirium in the ICU setting. <i>Critical Care</i> , 2012, 16, .	2.5	0
179	Memories and post-traumatic stress-related symptoms in older, post-cardiac surgery patients: substudy of an RCT. <i>Critical Care</i> , 2012, 16, .	2.5	0
180	Using tramadol to monitor hepatic drug metabolism in the critically ill. <i>Critical Care</i> , 2012, 16, .	2.5	0
181	Data mining techniques for predicting acute kidney injury after elective cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	5
182	Acute kidney injury in critically ill patients with A/H1N1 pneumonitis in 2010/11. <i>Critical Care</i> , 2012, 16, .	2.5	0
183	A RIFLE score-based trigger for renal replacement therapy and survival after cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
184	Effect of off-pump versus on-pump coronary artery bypass grafting in patients with chronic kidney disease. <i>Critical Care</i> , 2012, 16, .	2.5	1
185	Effects of renal-dose dopamine on renal tubular functions following coronary artery bypass grafting surgery. <i>Critical Care</i> , 2012, 16, .	2.5	1
186	Nurses' knowledge regarding the early identification of acute kidney injury. <i>Critical Care</i> , 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
187	Neutrophil gelatinase-associated lipocalin predicts postoperative fluid overload, a potentially modifiable risk factor for mortality after cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	2
188	Plasma and urine neutrophil gelatinase-associated lipocalin as markers of acute kidney injury in critically ill adults. <i>Critical Care</i> , 2012, 16, .	2.5	0
189	Plasma and urine neutrophil gelatinase-associated lipocalin in septic and nonseptic ICU patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
190	Urinary neutrophil gelatinase-associated lipocalin as an early marker of acute kidney injury complicating circulatory shock. <i>Critical Care</i> , 2012, 16, .	2.5	0
191	Additive value to clinical judgement of blood neutrophil gelatinase-associated lipocalin in diagnosis of acute kidney injury and prediction of mortality in patients hospitalized from the emergency department. <i>Critical Care</i> , 2012, 16, .	2.5	3
192	Is cystatin C reliable in the anesthetized pig? An experimental study with special reference to septic shock. <i>Critical Care</i> , 2012, 16, .	2.5	1
193	Are serum cystatin-C-based estimates better than those derived from serum creatinine in critically ill patients?. <i>Critical Care</i> , 2012, 16, .	2.5	2
194	Assessment of glomerular filtration rate in trauma patients in early resuscitation phase. <i>Critical Care</i> , 2012, 16, .	2.5	1
195	Validation of a continuous low-dose iohexol infusion to measure the glomerular filtration rate. <i>Critical Care</i> , 2012, 16, .	2.5	0
196	Investigation into the effects of commencing haemodialysis in the critically ill. <i>Critical Care</i> , 2012, 16, .	2.5	0
197	Is the AKIN score useful as an indicator of the optimum time for intervention with renal replacement therapy in critically ill patients?. <i>Critical Care</i> , 2012, 16, .	2.5	0
198	Timing for initiation of continuous renal replacement therapy in patients with septic shock and acute kidney injury. <i>Critical Care</i> , 2012, 16, .	2.5	0
199	Early application of CVVH In the complex treatment of patients with early severe acute pancreatitis. <i>Critical Care</i> , 2012, 16, .	2.5	1
200	Timing of the initiation of continuous renal replacement therapy and clinical outcome in patients with severe sepsis and septic shock. <i>Critical Care</i> , 2012, 16, .	2.5	0
201	Amino acid concentrations in serum, urine and dialysate/ultrafiltrate solutions of continuous venovenous hemodiafiltration patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
202	Evaluation of the potential adverse effects associated with calcium carbonate precipitate during continuous venovenous hemofiltration. <i>Critical Care</i> , 2012, 16, .	2.5	0
203	Regional citrate anticoagulation in CVVH: a new protocol combining citrate solution with a phosphate-containing replacement fluid. <i>Critical Care</i> , 2012, 16, .	2.5	0
204	Regional citrate anticoagulation with a low-concentration solution in predilution-postdilution CVVH. <i>Critical Care</i> , 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
205	Exposure to intermittent hemodialysis and renal recovery after acute kidney injury: a systematic review. <i>Critical Care</i> , 2012, 16, .	2.5	2
206	Sustained low-efficiency dialysis for renal replacement therapy in the ICU: a cost-benefit analysis of the years 2006 to 2010. <i>Critical Care</i> , 2012, 16, .	2.5	0
207	The new dialysis method Mini-SLED is useful for dialyzing acute brain stroke patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
208	Investigation into haemodynamic stability during intermittent haemodialysis in the critically ill. <i>Critical Care</i> , 2012, 16, .	2.5	0
209	Evaluation of microcirculation before and during continuous renal replacement therapy and the impact of dose prescription. <i>Critical Care</i> , 2012, 16, .	2.5	0
210	Ultrafiltration during continuous hemofiltration in stabilized ICU patients is not associated with microcirculatory perfusion derangements. <i>Critical Care</i> , 2012, 16, .	2.5	0
211	Plasmapheresis without apparatus in complex care of victims with crush syndrome during the first hours after extrication in a field hospital of EMERCOM of Russia in emergency areas. <i>Critical Care</i> , 2012, 16, .	2.5	0
212	Degree of impaired kidney function at hospital discharge has a major impact on long-term survival of critically ill patients recovered from renal failure. <i>Critical Care</i> , 2012, 16, .	2.5	0
213	Long-term survival for ICU patients with acute kidney injury. <i>Critical Care</i> , 2012, 16, .	2.5	0
214	Super high-flux continuous hemodialysis: an efficient compromise for blood purification in sepsis. <i>Critical Care</i> , 2012, 16, .	2.5	0
215	Efficacy of continuous haemodiafiltration using a polymethylmethacrylate membrane haemofilter in the treatment of sepsis and acute respiratory distress syndrome. <i>Critical Care</i> , 2012, 16, .	2.5	1
216	Possible adsorption mechanism of high mobility group box 1 protein on a polyacrylonitrile (AN69ST) membrane filter. <i>Critical Care</i> , 2012, 16, .	2.5	0
217	High mobility group box 1 levels in septic disseminated intravascular coagulation patients undergoing Polymyxin-B immobilized fiber-direct hemoperfusion. <i>Critical Care</i> , 2012, 16, .	2.5	0
218	Polymyxin B-immobilized fiber column hemoperfusion has the ability of endotoxin removal during 24 hours. <i>Critical Care</i> , 2012, 16, .	2.5	0
219	Polymyxin B-direct hemoperfusion therapy could contribute to hemodynamics and outcomes in emergency surgical patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
220	Clinical impact of enhanced cytokine clearance with sustained high-efficiency daily diafiltration using a mediator-adsorbing membrane (SHEDD-fA) in patients with severe sepsis. <i>Critical Care</i> , 2012, 16, .	2.5	0
221	Mortality and priority level for ICU admission in the setting of limited critical care beds in El Salvador. <i>Critical Care</i> , 2012, 16, .	2.5	1
222	Mainz Emergency Evaluation Scoring in combination with capnometry predicts outcome in trauma patients. <i>Critical Care</i> , 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
223	Predicting outcome in the ICU: comparison of Ranson criteria and Ranson + CRP levels in acute pancreatitis. <i>Critical Care</i> , 2012, 16, .	2.5	1
224	Number of failed organs and response to therapy determine outcome in patients with acute pancreatitis requiring level 1 organ support. <i>Critical Care</i> , 2012, 16, .	2.5	0
225	Mortality predictors in acute pancreatitis admitted to the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
226	System biology prediction model based on clinical data: highly accurate outcome prediction in patients with acute-on-chronic liver failure. <i>Critical Care</i> , 2012, 16, .	2.5	0
227	Prognostic relevance of arterial ammonia levels in different acute and acute-on-chronic liver diseases. <i>Critical Care</i> , 2012, 16, .	2.5	2
228	Liver failure secondary to alcoholic liver disease carries a worse prognosis than other aetiologies of liver failure: retrospective analysis of routine biochemical markers in critically ill patients with liver failure. <i>Critical Care</i> , 2012, 16, .	2.5	1
229	Incidence, morbidity and mortality of admissions related to alcohol consumption on critical care: a single-centre experience. <i>Critical Care</i> , 2012, 16, .	2.5	1
230	Changing outcomes in patients with chronic liver disease in intensive care: a decade of experience. <i>Critical Care</i> , 2012, 16, .	2.5	2
231	Multivariate regression analysis of outcomes following orthotopic liver transplantation in decompensated cirrhotics transplanted from the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
232	Liver transplantation in the critically ill: a Canadian collaboration. <i>Critical Care</i> , 2012, 16, .	2.5	0
233	Acute respiratory distress syndrome: analysis of incidence and mortality in a university hospital critical care unit. <i>Critical Care</i> , 2012, 16, .	2.5	2
234	Epidemiology and outcome of sepsis syndromes in Italian ICUs: a regional multicenter observational cohort. <i>Critical Care</i> , 2012, 16, .	2.5	2
235	Outcome of faecal peritonitis in the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	2
236	HIV patients in the ICU: our experience. <i>Critical Care</i> , 2012, 16, .	2.5	0
237	Impact of congestive heart failure on severe sepsis and septic shock survivors: outcomes and performance status after 1-year hospital discharge. <i>Critical Care</i> , 2012, 16, .	2.5	3
238	Predictive value of N-terminal pro-brain natriuretic peptide among critically ill patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
239	Low preoperative hepcidin concentration is a risk factor for mortality but not for acute kidney injury after cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
240	Outcomes and resource use for over 80 year olds admitted to a UK critical care unit after an emergency laparotomy over a 3-year period. <i>Critical Care</i> , 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
241	Correlation between APACHE II score and quality of life among patients discharged from the ICU. Critical Care, 2012, 16, .	2.5	1
242	Parameters that affect outcome in surgical ICU patients. Critical Care, 2012, 16, .	2.5	0
243	Relationship between illness severity scores in the ICU. Critical Care, 2012, 16, .	2.5	0
244	Predicting hospital mortality: comparing accuracy of SAPS II and clinical staff prognosis. Critical Care, 2012, 16, .	2.5	0
245	Predictors of mortality in patients from a hematological ICU in Brazil. Critical Care, 2012, 16, .	2.5	0
246	Retrospective study of the outcomes of patients admitted to the ICU with a hematological malignancy. Critical Care, 2012, 16, .	2.5	0
247	Six-month survival of patients with lung cancer admitted to a medical ICU: a retrospective study. Critical Care, 2012, 16, .	2.5	0
248	Health-related quality of life and survival of cancer patients admitted to ICUs: Results of the QALY study. Critical Care, 2012, 16, .	2.5	1
249	Characteristics, resource consumption and outcome of cancer patients admitted to ICUs. Critical Care, 2012, 16, .	2.5	0
250	Managing critically ill oncological patients in hospital: a survey across all ICUs in the UK. Critical Care, 2012, 16, .	2.5	0
251	Role of illness severity scores in predicting mortality in the coronary care unit. Critical Care, 2012, 16, .	2.5	0
252	New severity score of acute respiratory failure. Critical Care, 2012, 16, .	2.5	0
253	Validity of six prognostic scoring systems for septic shock patients admitted to a medical ICU. Critical Care, 2012, 16, .	2.5	0
254	Risk factors of venous thrombosis in knee joint endoprosthesis. Critical Care, 2012, 16, .	2.5	0
255	Proximal and distal deep venous thrombosis in critically ill patients: incidence and prevalence. Critical Care, 2012, 16, .	2.5	1
256	Saddle embolism is associated with the major adverse events in patients with nonhigh-risk pulmonary embolism. Critical Care, 2012, 16, .	2.5	1
257	Efficacy and safety of enoxaparin as deep vein thrombosis prophylaxis in critically ill patients. Critical Care, 2012, 16, .	2.5	0
258	Reducing the level of postoperative thrombotic complications by the combination of low molecular weight heparin and epidural anesthesia at the patients after total hysterectomy. Critical Care, 2012, 16, .	2.5	0

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259	Cost-effectiveness analysis of two thromboprophylactic strategies following major surgery. Critical Care, 2012, 16, .	2.5	0
260	Consequences of suspected heparin-induced thrombocytopenia in the ICU. Critical Care, 2012, 16, .	2.5	0
261	Evaluation of iron, transferrin and ferritin serum levels in patients with severe sepsis and septic shock. Critical Care, 2012, 16, .	2.5	3
262	Using angiogenic factors and their soluble receptors to predict organ dysfunction in patients with disseminated intravascular coagulation associated with severe trauma. Critical Care, 2012, 16, .	2.5	0
263	A simple blood-saving bundle reduces diagnostic blood loss in mechanically ventilated patients. Critical Care, 2012, 16, .	2.5	0
264	Comparative assessment of invasive and noninvasive Methods for detection of total hemoglobin in gynecological patients' blood. Critical Care, 2012, 16, .	2.5	4
265	Use of coagulation screening in the critical care unit. Critical Care, 2012, 16, .	2.5	1
266	Templating effect of clot structure can predict clot development and outcome in diluted blood: a comparison with thromboelastography. Critical Care, 2012, 16, .	2.5	5
267	Fractal analysis: a new biomarker for determining clot characteristics in critically ill patients. Critical Care, 2012, 16, .	2.5	1
268	Fractal dimension: a biomarker for detecting acute thromboembolic disease. Critical Care, 2012, 16, .	2.5	2
269	Thromboelastography (platelet contribution to clot strength) for the assessment of platelet residual function. Critical Care, 2012, 16, .	2.5	0
270	Measurement of hemoglobin in the operating room: what Methods can we trust?. Critical Care, 2012, 16, .	2.5	0
271	Retrospective comparison study of warfarinised trauma patients and an age-matched control group of nonwarfarinised patients. Critical Care, 2012, 16, .	2.5	0
272	In medical-surgical ICU patients, major bleeding is common but independent of heparin prophylaxis. Critical Care, 2012, 16, .	2.5	3
273	Reducing ICU blood draws with artificial intelligence. Critical Care, 2012, 16, .	2.5	2
274	Hemostasis system condition in infectious complication development in severe burned patients. Critical Care, 2012, 16, .	2.5	0
275	Randomized comparison of fibrinogen concentrate versus cryoprecipitate for bleeding control in pediatric cardiac surgery (FICCS study). Critical Care, 2012, 16, .	2.5	6
276	Efficacy of tranexamic acid in decreasing blood loss during cesarean section. Critical Care, 2012, 16, .	2.5	2

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277	Reduced EPO receptor expression may contribute to limited pleiotropic effects of EPO during critical illness. Critical Care, 2012, 16, .	2.5	1
278	Recognition and management of haemophagocytic lymphohistiocytosis on the ICU: a case series. Critical Care, 2012, 16, .	2.5	0
279	Blood transfusion is an independent predicting factor for poor outcome after cardiac surgery. Critical Care, 2012, 16, .	2.5	0
280	Red blood transfusion is a predictor of poor outcome in pediatric cardiac surgery. Critical Care, 2012, 16, .	2.5	1
281	No impact of a massive transfusion protocol on coagulopathy and mortality at a level 1 trauma center: why?. Critical Care, 2012, 16, .	2.5	0
282	Massive transfusion practice. Critical Care, 2012, 16, .	2.5	0
283	Red blood cell transfusion improves microdialysis-assessed interstitial lactate/pyruvate ratio in critically ill septic patients. Critical Care, 2012, 16, .	2.5	1
284	Blood transfusion after cardiac surgery increases the hospital length of stay in adult patients. Critical Care, 2012, 16, .	2.5	0
285	Transfusion of blood stored for longer periods of time does not alter the reactive hyperemia index in healthy volunteers. Critical Care, 2012, 16, .	2.5	1
286	Liberal use of platelet transfusions in the acute phase of trauma resuscitation: a systematic review. Critical Care, 2012, 16, .	2.5	0
287	Impact on early trauma mortality of the adoption of the Updated European Guidelines on the management of bleeding. Critical Care, 2012, 16, .	2.5	0
288	Hemodynamics in the severely injured patient with significant hemorrhage. Critical Care, 2012, 16, .	2.5	0
289	Critical older trauma patients. Critical Care, 2012, 16, .	2.5	0
290	Outcomes in older blunt chest wall trauma patients: a retrospective study. Critical Care, 2012, 16, .	2.5	3
291	Mortality trend alteration of thoracic injury after rapid response trauma team establishment. Critical Care, 2012, 16, .	2.5	0
292	Trauma patients and cervical spine protection in critical care: the impact of a spinal checklist on clinical care and documentation. Critical Care, 2012, 16, .	2.5	0
293	Effect of instrumented spinal fixation on outcome in polytrauma patients in the ICU. Critical Care, 2012, 16, .	2.5	0
294	Whole body computed tomography scanning for severe blunt polytrauma: analysis of Trauma Audit and Research Network database 2005 to 2010. Critical Care, 2012, 16, .	2.5	1

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295	Post-traumatic rhabdomyolysis: an observational study in seven patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
296	Exertional rhabdomyolysis in female amateur triathletes. <i>Critical Care</i> , 2012, 16, .	2.5	1
297	Controlled mechanical ventilation tactics in patients with polytrauma during interhospital transportation to the specialized center. <i>Critical Care</i> , 2012, 16, .	2.5	11
298	Impact of fluid resuscitation volume on the severity of organ failures in severely burned patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
299	Organ dysfunction in the resuscitation phase of critical burn patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
300	Epidemiological study of critical burn patients in an ICU. <i>Critical Care</i> , 2012, 16, .	2.5	2
301	Fluid creep in burn resuscitation: the tide has not yet turned. <i>Critical Care</i> , 2012, 16, .	2.5	5
302	Early administration of parenteral estrogen suppresses the deleterious local and systemic inflammatory response in severe burns. <i>Critical Care</i> , 2012, 16, .	2.5	0
303	Reducing the indication of ventilatory support in the severely burnt patient and improving outcomes: Results of a new protocol approach within a regional burns centre. <i>Critical Care</i> , 2012, 16, .	2.5	0
304	Cardiopulmonary exercise testing and elective open abdominal aortic aneurysm surgery over a 6-year period in a UK teaching hospital. <i>Critical Care</i> , 2012, 16, .	2.5	1
305	Perioperative evaluation of elective surgical patients: is it possible to plan ICU admission?. <i>Critical Care</i> , 2012, 16, .	2.5	0
306	Cardiac-specific biomarkers and life-threatening complications of off-pump versus on-pump coronary bypass surgery in Egyptian patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
307	Aortic aneurysm disease versus aortic occlusive disease: differences in postoperative ICU requirements after open elective abdominal aortic surgery. <i>Critical Care</i> , 2012, 16, .	2.5	1
308	High postoperative blood levels of macrophage migration inhibitory factor are associated with less organ dysfunction in patients after cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
309	Predictors of prolonged mechanical ventilation after heart transplantation. <i>Critical Care</i> , 2012, 16, .	2.5	0
310	Atrial fibrillation following major noncardiac thoracic surgery: significance and impact on morbidity. <i>Critical Care</i> , 2012, 16, .	2.5	1
311	Oxygen delivery index during goal-directed therapy predicts complications and hospital length of stay in patients undergoing high-risk surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
312	Transfer delays in patients referred for neurosurgical intervention with traumatic brain injury. <i>Critical Care</i> , 2012, 16, .	2.5	1

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313	Performances of ventilator at simulated altitude. Critical Care, 2012, 16, .	2.5	0
314	Impact of H1N1 influenza on critical care and dependent services in Wales during winter 2010/2011. Critical Care, 2012, 16, .	2.5	0
315	Effects of levels of clinical supervision during simulated ICU scenarios on resident learning and patient care: a qualitative study. Critical Care, 2012, 16, .	2.5	0
316	Virtual reality and live scenario simulation: options for training medical students in mass casualty incident triage. Critical Care, 2012, 16, .	2.5	3
317	Utilization of iPad in the system of emergency demand and acceptance. Critical Care, 2012, 16, .	2.5	0
318	Mass evacuation of victims from emergency areas by medical modules aboard the aircraft of EMERCOM of Russia. Critical Care, 2012, 16, .	2.5	0
319	Reliability and validity of an Italian four-level emergency triage system. Critical Care, 2012, 16, .	2.5	1
320	Coordination of emergency resources after Lorca's earthquakes. Critical Care, 2012, 16, .	2.5	0
321	Lightning injuries in a lightning city: a district hospital experience in Singapore. Critical Care, 2012, 16, .	2.5	0
322	Satisfaction survey among medical staff involved in relief operations following the Great East Japan Earthquake and Tsunami. Critical Care, 2012, 16, .	2.5	0
323	Nuclear disaster and the medical problems during the earthquake in Japan, 2011. Critical Care, 2012, 16, .	2.5	0
324	Stressors in the ICU: different perceptions of patients, relatives and staff members. Critical Care, 2012, 16, .	2.5	0
325	Role of ICU nurses in the confrontation of post-traumatic stress disorder in relatives of ICU patients in a general hospital of Athens, Greece. Critical Care, 2012, 16, .	2.5	1
326	Family meetings and end-of-life decision-making in Thai critically ill patients. Critical Care, 2012, 16, .	2.5	0
327	Influence of burnout on attitudes of ICU doctors and nurses towards liberalization of visiting policies. Critical Care, 2012, 16, .	2.5	0
328	Prevalence, risk factors and impact of severe burnout syndrome in 12 Uruguayan ICUs. Critical Care, 2012, 16, .	2.5	0
329	Opening the ICU: views of ICU doctors and nurses before and after liberalization of visiting policies. Critical Care, 2012, 16, .	2.5	3
330	A family-based satisfaction survey on the ICU. Critical Care, 2012, 16, .	2.5	1

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331	Immediate needs and level of anxiety of families with traumatic brain injury patients admitted to ICUs. <i>Critical Care</i> , 2012, 16, .	2.5	0
332	Families: the newest members of the ICU multidisciplinary team. <i>Critical Care</i> , 2012, 16, .	2.5	0
333	Family satisfaction in an interdisciplinary ICU: a quality audit. <i>Critical Care</i> , 2012, 16, .	2.5	0
334	Incidence of post-traumatic stress, anxiety and depression symptoms in patients and relatives during the ICU stay and after discharge. <i>Critical Care</i> , 2012, 16, .	2.5	3
335	Application of a new German law as a basis for end-of life decisions in a medical ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
336	Effect of a full moon on mortality of patients admitted to the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
337	Potential association of gender with mortality and withdrawal of life-sustaining therapies in patients with severe TBI: a Canadian multicentre cohort study. <i>Critical Care</i> , 2012, 16, .	2.5	0
338	Making drug delivery in the ICU safer: the implementation of advanced computerised intravenous infusion pumps. <i>Critical Care</i> , 2012, 16, .	2.5	2
339	Growing a positive culture in an ICU antimicrobial stewardship program. <i>Critical Care</i> , 2012, 16, .	2.5	0
340	Injectable anthrax: the inflammatory response. <i>Critical Care</i> , 2012, 16, .	2.5	0
341	Multicenter consensus development of a checklist for lung injury prevention. <i>Critical Care</i> , 2012, 16, .	2.5	2
342	Impact of the Paediatric Intensive Care Outreach Network service on mortality within intensive care. <i>Critical Care</i> , 2012, 16, .	2.5	0
343	In-hospital rapid response system: effects on outcome and workload. <i>Critical Care</i> , 2012, 16, .	2.5	1
344	Medical emergency team admittance to intensive care versus conventional admittance: characteristics and outcome. <i>Critical Care</i> , 2012, 16, .	2.5	0
345	Factors affecting critical care admission to a UK university hospital. <i>Critical Care</i> , 2012, 16, .	2.5	1
346	Intensive care services in Hungary 2000 to 2010: an analysis of bed numbers, occupancy rates, case mix and economics. <i>Critical Care</i> , 2012, 16, .	2.5	0
347	Data acquisition for the UK Critical Care Minimum Data Set: validation of a computer model for automatic calculation from an electronic patient record. <i>Critical Care</i> , 2012, 16, .	2.5	0
348	To admit or not to admit? The suitability of critical care admission criteria. <i>Critical Care</i> , 2012, 16, .	2.5	2

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349	Out-of-hours discharge from the ICU: defining the out-of-hours period and its effect on mortality. Critical Care, 2012, 16, .	2.5	3
350	Delayed discharges revisited: impact of a liaison post on patients' transition from ICU to ward care. Critical Care, 2012, 16, .	2.5	0
351	Assessing demand for intensive care services: the role of readmission rates. Critical Care, 2012, 16, .	2.5	0
352	Management of cardiac drugs in a critical care setting. Critical Care, 2012, 16, .	2.5	0
353	Pharmacists and fastidiousness improve compliance with guidelines for stress ulcer prophylaxis. Critical Care, 2012, 16, .	2.5	0
354	Healthcare workers' experience when using an electronic medical order entry and bar-code technology in an ICU. Critical Care, 2012, 16, .	2.5	0
355	Safer ICU trainee handover: a service improvement project. Critical Care, 2012, 16, .	2.5	1
356	ICU handover: are we forgetting something? A preliminary study. Critical Care, 2012, 16, .	2.5	1
357	Quality and value of intensive care discharge summaries for general practitioners. Critical Care, 2012, 16, .	2.5	5
358	Volume-outcome relationship in critical care: a systematic review. Critical Care, 2012, 16, .	2.5	1
359	Radiation doses in young ICU patients: a cause for concern?. Critical Care, 2012, 16, .	2.5	2
360	Accuracy of height and weight estimation by critical care staff. Critical Care, 2012, 16, .	2.5	0
361	Implementation of evidence-based care bundles in the ICU. Critical Care, 2012, 16, .	2.5	1
362	Awareness of difficult airway equipment on the ICU. Critical Care, 2012, 16, .	2.5	0
363	A new patient mobilization scoring system in the ICU: what is the degree of similarity in scores between assessors in daily use?. Critical Care, 2012, 16, .	2.5	0
364	Motor and respiratory intensive rehabilitation in bedridden patients. Critical Care, 2012, 16, .	2.5	1
365	Severity of electrophysiological alterations correlates with severity of illness in the early phase of critical illness polyneuropathy. Critical Care, 2012, 16, .	2.5	0
366	Muscle strength assessment of critically ill patients is associated with functional ability and quality of life at hospital discharge. Critical Care, 2012, 16, .	2.5	1

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367	Functional dependency in the direct post-ICU phase in patients with prolonged mechanical ventilation. <i>Critical Care</i> , 2012, 16, .	2.5	0
368	Clinical review: Does it matter which hemodynamic monitoring system is used?. <i>Critical Care</i> , 2012, 17, 208.	2.5	40
369	IL-17A rs1974226 GG genotype is associated with increased susceptibility to Gram-positive infection and mortality of severe sepsis. <i>Critical Care</i> , 2012, 16, .	2.5	0
370	Prevalence of TLR4 single nucleotide polymorphisms (ASP299GLY, THR399ILE) in healthy subjects and septic patients, and association with outcome. <i>Critical Care</i> , 2012, 16, .	2.5	0
371	Modelling immune responses in sepsis. <i>Critical Care</i> , 2012, 16, .	2.5	0
372	Decreased peripheral CD4+/CD8+ lymphocytes and poor prognosis in aged sepsis. <i>Critical Care</i> , 2012, 16, .	2.5	0
373	Homeostatic pulmonary microenvironment is responsible for alveolar macrophages resistance to endotoxin tolerance. <i>Critical Care</i> , 2012, 16, .	2.5	0
374	In vivo natural killer and natural killer T-cell depletion affects mortality in a murine pneumococcal pneumonia sepsis model. <i>Critical Care</i> , 2012, 16, .	2.5	0
375	Mobilization of hematopoietic and nonhematopoietic stem cell subpopulations in sepsis: a preliminary report. <i>Critical Care</i> , 2012, 16, .	2.5	3
376	Blunted IL-17 responses early after advent of multiple injuries. <i>Critical Care</i> , 2012, 16, .	2.5	0
377	Apoptosis of neutrophils, expression of TREM-1 on neutrophils and IL-17 responses in experimental burn in injury are related to the type and time of burn exposure. <i>Critical Care</i> , 2012, 16, .	2.5	0
378	Insufficient autophagy relates to mitochondrial dysfunction, organ failure and adverse outcome in an animal model of critical illness. <i>Critical Care</i> , 2012, 16, .	2.5	1
379	Modulation of mediators derived from whole blood or monocytic cells stimulated with lipopolysaccharide reduces endothelial cell activation. <i>Critical Care</i> , 2012, 16, .	2.5	1
380	A/H1N1 infection: immunological parameters in ICU patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
381	Time of course CD64, a leukocyte activation marker, during extracorporeal circulation. <i>Critical Care</i> , 2012, 16, .	2.5	0
382	Oral neutrophil quantitation in patients undergoing elective cardiopulmonary bypass. <i>Critical Care</i> , 2012, 16, .	2.5	0
383	C13-pyruvate administration revealed differential metabolism between heart, liver and red blood cells and improved heart function during endotoxemia. <i>Critical Care</i> , 2012, 16, .	2.5	1
384	AMP-activated protein kinase controls liposaccharide-induced hyperpermeability. <i>Critical Care</i> , 2012, 16, .	2.5	3

#	ARTICLE	IF	CITATIONS
385	Reduced expression of PPAR- α limits the potential beneficial effects of GW0742 during septic shock in atherosclerotic swine. <i>Critical Care</i> , 2012, 16, .	2.5	0
386	Effects of hexafluoro-2-propanol on inflammatory and hemodynamic responses in a rat model of endotoxic shock. <i>Critical Care</i> , 2012, 16, .	2.5	0
387	Effects of noradrenaline and lipopolysaccharide exposure on mitochondrial respiration in alveolar macrophages. <i>Critical Care</i> , 2012, 16, .	2.5	1
388	Effects of the anti-diabetic imeglimin in hyperglycemic mice with septic shock. <i>Critical Care</i> , 2012, 16, .	2.5	1
389	Adrenomedullin blockade improves catecholamine responsiveness and kidney function in resuscitated murine septic shock. <i>Critical Care</i> , 2012, 16, .	2.5	0
390	Activated protein C, severe sepsis and 28-day mortality. <i>Critical Care</i> , 2012, 16, .	2.5	0
391	Soluble usokinase plasminogen activator receptor as a useful biomarker to define advent of sepsis in patients with multiple injuries. <i>Critical Care</i> , 2012, 16, .	2.5	0
392	Role of serum biomarkers in the diagnosis of infection in patients undergoing extracorporeal membrane oxygenation. <i>Critical Care</i> , 2012, 16, .	2.5	1
393	Correlation of VAP diagnosis with parameters of critically ill patients in a general ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
394	Usefulness of daily monitoring of procalcitonin and C-reactive protein in the early diagnosis of infection after elective colonic surgery. <i>Critical Care</i> , 2012, 16, .	2.5	1
395	Procalcitonin as a predictive marker for PCR test and blood culture results in suspected invasive candidemia. <i>Critical Care</i> , 2012, 16, .	2.5	0
396	Would procalcitonin measurement aid antimicrobial stewardship in a UK district general hospital mixed adult critical care population?. <i>Critical Care</i> , 2012, 16, .	2.5	0
397	Procalcitonin has a poor prognosis value in critically ill patients with candidemia. <i>Critical Care</i> , 2012, 16, .	2.5	0
398	Assessment of the usefulness of presepsin (soluble CD14 subtype) in septic patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
399	Circulating cell-free DNA levels measured by a novel simple fluorescent assay are predictive for outcome of severe sepsis. <i>Critical Care</i> , 2012, 16, .	2.5	0
400	Clinical usefulness of measuring endotoxin activity on ICU admission. <i>Critical Care</i> , 2012, 16, .	2.5	0
401	Prognostic value of serum galactomannan in mixed ICU patients: a retrospective observational study. <i>Critical Care</i> , 2012, 16, .	2.5	2
402	Analysis of (1 \rightarrow 3) β -D-glucan as a diagnostic adjunct for invasive fungal infections in the ICU setting. <i>Critical Care</i> , 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
403	Impaired heart rate variability predicts clinical deterioration and progressive organ failure in emergency department sepsis patients. <i>Critical Care</i> , 2012, 16, .	2.5	6
404	Severe community-acquired pneumonia: risk factors for in-hospital mortality. <i>Critical Care</i> , 2012, 16, .	2.5	2
405	Systemic corticosteroids for community-acquired pneumonia in adults. <i>Critical Care</i> , 2012, 16, .	2.5	1
406	Characteristics of leptospirosis patients admitted to a tropical university hospital during the 2000 to 2010 period. <i>Critical Care</i> , 2012, 16, .	2.5	1
407	Prognostic impact of imported and newly-isolated methicillin-resistant <i>Staphylococcus aureus</i> in the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
408	Necrotizing pneumonia due to methicillin-sensitive <i>Staphylococcus aureus</i> secreting Panton-Valentine leukocidin: a review of case reports. <i>Critical Care</i> , 2012, 16, .	2.5	0
409	Predicting methicillin-resistant <i>Staphylococcus aureus</i> in critically ill patients with pneumonia presenting to the hospital. <i>Critical Care</i> , 2012, 16, .	2.5	0
410	Predictors of multidrug-resistant <i>Acinetobacter baumannii</i> infections: a retrospective analysis in surgical ICU patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
411	Risk factors for bronchial acquisition of resistant Gram-negative bacteria in critically ill patients and outcome. <i>Critical Care</i> , 2012, 16, .	2.5	0
412	Improved antibiotic stewardship resulting from a multifaceted strategy implemented after an outbreak of multiresistant <i>Acinetobacter baumannii</i> in a university ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
413	Empirical antifungal treatment in the critically ill patients: how does it impact on the outcome?. <i>Critical Care</i> , 2012, 16, .	2.5	1
414	Relationship between polyclonal immunoglobulin therapy and colonization by <i>Candida</i> spp.. <i>Critical Care</i> , 2012, 16, .	2.5	0
415	Predictive and prognostic factors of septic shock of nosocomial origin. <i>Critical Care</i> , 2012, 16, .	2.5	1
416	Catheter-related bloodstream infection: factors affecting incidence. <i>Critical Care</i> , 2012, 16, .	2.5	0
417	Prognostic factors of septic shock. <i>Critical Care</i> , 2012, 16, .	2.5	0
418	Severe sepsis in the United States: a 5-year analysis. <i>Critical Care</i> , 2012, 16, .	2.5	0
419	District hospital experience of organ support requirements for H1N1-associated pneumonia. <i>Critical Care</i> , 2012, 16, .	2.5	0
420	Compliance with the sepsis resuscitation bundle in patients with severe sepsis and septic shock admitted to Scottish ICUs. <i>Critical Care</i> , 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
421	Improving early administration of antibiotics: a 'Plan Do Study Act' approach. <i>Critical Care</i> , 2012, 16, .	2.5	0
422	Source-directed antimicrobials: a shot in the dark?. <i>Critical Care</i> , 2012, 16, .	2.5	0
423	Relation between temperature in the initial 24 hours in patients with severe sepsis or septic shock with mortality and length of stay in the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
424	Temperature management for patients without brain injury in Australia and New Zealand ICUs: a point prevalence study. <i>Critical Care</i> , 2012, 16, .	2.5	1
425	Impact of antifungal treatment in ICU patients with <i>Candida</i> colonization: analysis of the EPIC II study population. <i>Critical Care</i> , 2012, 16, .	2.5	0
426	Pharmacokinetics of micafungin in patients with severe burn injuries. <i>Critical Care</i> , 2012, 16, .	2.5	0
427	Bacteremia affects the mortality of septic patients with high serum procalcitonin level in the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
428	Cases of tetanus after the Japan crisis 2011. <i>Critical Care</i> , 2012, 16, .	2.5	1
429	Does the day of the week predict the presence of microbiologically confirmed ventilator-associated pneumonia?. <i>Critical Care</i> , 2012, 16, .	2.5	0
430	Assessing perforation of acute appendicitis using the delta neutrophil index reflecting the peripheral immature granulocyte count. <i>Critical Care</i> , 2012, 16, .	2.5	0
431	Effects of a multifaceted quality improvement intervention in reducing mortality and bloodstream infection in ICUs: insights from the QUALITI initiative. <i>Critical Care</i> , 2012, 16, .	2.5	0
432	Ceftazidime dosage regimen recommendations in burn patients based on a Monolix population pharmacokinetic study. <i>Critical Care</i> , 2012, 16, .	2.5	0
433	Continuous versus intermittent vancomycin in children after cardiac surgery with delayed sternal closure. <i>Critical Care</i> , 2012, 16, .	2.5	1
434	Elimination of linezolid in patients undergoing low-flow continuous venovenous haemodiafiltration. <i>Critical Care</i> , 2012, 16, .	2.5	1
435	A post-authorisation survey to analyse the perioperative teicoplanin plasma concentrations in adult patients with chronic bone sepsis, who received loading doses of 12 mg/kg 12-hourly for 48 hours followed by 12 mg/kg once daily. <i>Critical Care</i> , 2012, 16, .	2.5	2
436	Pharmacokinetics of inhaled colistin in critically ill patients with ventilator-associated tracheobronchitis. <i>Critical Care</i> , 2012, 16, .	2.5	0
437	Efficacy of inhaled tobramycin in severe nosocomial pneumonia. <i>Critical Care</i> , 2012, 16, .	2.5	1
438	Comparison of a bronchoscopic microsample probe with bronchoalveolar lavage to measure cytokine levels in critically ill patients. <i>Critical Care</i> , 2012, 16, .	2.5	1

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439	Clinical and epidemiological risk factors for ventilator-associated pneumonia in a cohort of critically ill patients. <i>Critical Care</i> , 2012, 16, .	2.5	1
440	Use of a ventilator-associated pneumonia (VAP) bundle to decrease the VAP rate in Syria. <i>Critical Care</i> , 2012, 16, .	2.5	0
441	A strategy for prevention and control of catheter-related bloodstream infection of ICU patients in China (Prevent CRBSI): a prospective, multicenter, controlled study. <i>Critical Care</i> , 2012, 16, .	2.5	1
442	Wash your hands: simple measures save lives. <i>Critical Care</i> , 2012, 16, .	2.5	0
443	Comparison of hand hygiene in single-room versus open-plan ICUs. <i>Critical Care</i> , 2012, 16, .	2.5	1
444	Compliance for decontamination of bedside computer keyboards on an ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
445	Reduced air contamination in an ICU environment with a portable air purification system. <i>Critical Care</i> , 2012, 16, .	2.5	0
446	Effectiveness of an innovative system for the bio-decontamination of the ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
447	Massive hemoptysis in a respiratory ICU: causes, interventions and outcomes - Indian study. <i>Critical Care</i> , 2012, 16, .	2.5	1
448	Capnography use in Scottish ICUs. <i>Critical Care</i> , 2012, 16, .	2.5	0
449	Digitalized acoustic monitoring of lung congestion. <i>Critical Care</i> , 2012, 16, .	2.5	0
450	Usefulness of electrical activity of the diaphragm to detect intrinsic positive end-expiratory pressure during pressure support ventilation. <i>Critical Care</i> , 2012, 16, .	2.5	0
451	Adequate lung sliding identification is not influenced by the level of academic or ultrasound training. <i>Critical Care</i> , 2012, 16, .	2.5	0
452	Lung ultrasound can differentiate <i>Pneumocystis jiroveci</i> versus other etiologies among critically ill AIDS patients with pneumonia. <i>Critical Care</i> , 2012, 16, .	2.5	5
453	Difference in accuracy of lung sliding identification between the right and left hemithorax. <i>Critical Care</i> , 2012, 16, .	2.5	0
454	Trans-thoracic echo evaluation before and during noninvasive ventilation. <i>Critical Care</i> , 2012, 16, .	2.5	1
455	Listen to PaO ₂ /FIO ₂ ratios: they tell us about length of stay. <i>Critical Care</i> , 2012, 16, .	2.5	0
456	Worst Oxygenation Index during the first 24 hours of ventilation predicts mortality. <i>Critical Care</i> , 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
457	The Oxygenation Index compared with the P/F ratio in ALI/ARDS. Critical Care, 2012, 16, .	2.5	3
458	Do actual tidal volumes differ from prescribed tidal volumes?. Critical Care, 2012, 16, .	2.5	0
459	Intratracheal administration of siRNA targeting FAS reduces ischemia-reperfusion-induced lung injury. Critical Care, 2012, 16, .	2.5	0
460	Acute lung injury in mice associates with p44/42 and c-Jun N-terminal kinase activation and requires the function of TNF α receptor I. Critical Care, 2012, 16, .	2.5	0
461	Retrieval of patients with severe respiratory failure on venovenous extracorporeal membrane oxygenation: an intensivist-led model. Critical Care, 2012, 16, .	2.5	0
462	A new miniaturized extracorporeal membrane oxygenator with integrated rotary blood pump (Ilias): first results in a porcine model of lung injury. Critical Care, 2012, 16, .	2.5	0
463	ECMO in nonintubated patients as a bridge to lung transplant: our experience. Critical Care, 2012, 16, .	2.5	2
464	Extracorporeal life support in major trauma: case series from a tertiary referral trauma. Critical Care, 2012, 16, .	2.5	0
465	Two years' experience with bicaval dual lumen cannula for venovenous extracorporeal membrane oxygenation in adult refractory acute respiratory distress syndrome. Critical Care, 2012, 16, .	2.5	1
466	Resolution of organ functional scores to predict outcomes in severe acute respiratory distress syndrome patients receiving extracorporeal membrane oxygenation. Critical Care, 2012, 16, .	2.5	1
467	Corticosteroids for critically ill patients: an international survey of intensivists. Critical Care, 2012, 16, .	2.5	0
468	Effects of salbutamol on airway characteristics in mechanically ventilated adults without COPD. Critical Care, 2012, 16, .	2.5	1
469	Respiratory system elastance monitoring during PEEP titration. Critical Care, 2012, 16, .	2.5	4
470	Accuracy of the pressure-volume curve method compared to quantitative lung CT scan to assess the recruitable lung in patients with acute respiratory failure. Critical Care, 2012, 16, .	2.5	1
471	Flow-controlled expiration discloses PEEP-dependent dynamic hysteresis of the pressure-volume loop. Critical Care, 2012, 16, .	2.5	0
472	Feasibility of early spontaneous breathing in acute respiratory distress syndrome. Critical Care, 2012, 16, .	2.5	0
473	A device for ventilation-analogue mechanostimulation in vitro. Critical Care, 2012, 16, .	2.5	0
474	Hemodynamics effects of recruitment maneuver. Critical Care, 2012, 16, .	2.5	2

#	ARTICLE	IF	CITATIONS
475	Differential pulmonary and circulatory effects of preventive lung protective ventilation in an experimental postoperative sepsis model. <i>Critical Care</i> , 2012, 16, .	2.5	0
476	High NT-proBNP level is correlated with high PEEP, low PH and low PaO ₂ /FiO ₂ in ARDS. <i>Critical Care</i> , 2012, 16, .	2.5	0
477	Early application of high-frequency oscillatory ventilation in H1N1 influenza-related severe ARDS is associated with better outcome. <i>Critical Care</i> , 2012, 16, .	2.5	0
478	Outcomes of early delivery in pregnant patients with acute respiratory distress syndrome. <i>Critical Care</i> , 2012, 16, .	2.5	4
479	Mechanical ventilation demographics between 1999 and 2009. <i>Critical Care</i> , 2012, 16, .	2.5	0
480	Mechanical ventilation in intensive and critical care units of Russia: RuVent national epidemiologic study. <i>Critical Care</i> , 2012, 16, .	2.5	3
481	Use of a fully closed-loop ventilation mode in long-term ventilated ICU patients: a prospective study. <i>Critical Care</i> , 2012, 16, .	2.5	0
482	Effects of low and high tidal volume and pentoxifylline on intestinal blood flow and leukocyte-endothelial interactions in mechanically ventilated rats. <i>Critical Care</i> , 2012, 16, .	2.5	0
483	A method for continuous noninvasive assessment of respiratory mechanics during spontaneous breathing. <i>Critical Care</i> , 2012, 16, .	2.5	0
484	Influence of catheter diameter, endotracheal tube diameter, suction pressure, and PEEP on the tracheal pressure and lung volume during endotracheal suctioning using a lung model. <i>Critical Care</i> , 2012, 16, .	2.5	0
485	Risk factors of mortality in severe cutaneous adverse reactions patients with pulmonary involvement. <i>Critical Care</i> , 2012, 16, .	2.5	0
486	During spontaneous breathing cardiac output lacks major effect on pulmonary shunting in porcine lungs with partial collapse. <i>Critical Care</i> , 2012, 16, .	2.5	0
487	Oxygenation correlates with lung aeration during unsupported spontaneous breathing in porcine lung collapse model. <i>Critical Care</i> , 2012, 16, .	2.5	0
488	Safety and effect of intermittent intrapulmonary percussive ventilation on oxygen saturation and hemodynamic functions. <i>Critical Care</i> , 2012, 16, .	2.5	0
489	Impact of an open lung approach on hemodynamic parameters after cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
490	A protective-ventilation strategy reduces pulmonary complications after cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	1
491	A rule for predicting the new equilibrated carbon dioxide partial pressure after changes in the ventilation frequency. <i>Critical Care</i> , 2012, 16, .	2.5	0
492	Patient-ventilator asynchrony during conventional or automated pressure support ventilation in difficult-to-wean patients. <i>Critical Care</i> , 2012, 16, .	2.5	2

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493	High levels of B-type natriuretic peptide predict weaning failure from mechanical ventilation in adult patients after cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
494	Case-control study of failed extubation. <i>Critical Care</i> , 2012, 16, .	2.5	3
495	Out-of-bed extubation: changing paradigms. <i>Critical Care</i> , 2012, 16, .	2.5	1
496	Prediction of post-extubation failure by portable ICU ultrasound. <i>Critical Care</i> , 2012, 16, .	2.5	0
497	Intermittent aspiration of pharyngeal secretion for re-intubation prevention. <i>Critical Care</i> , 2012, 16, .	2.5	0
498	Efficacy of biphasic cuirass ventilation in the critical care department. <i>Critical Care</i> , 2012, 16, .	2.5	1
499	Differences in neurophysiologic effects between CPAP and a novel high-flow therapy system. <i>Critical Care</i> , 2012, 16, .	2.5	0
500	Management of acute bronchospasm respiratory distress with CPAP ventilation associated with nebulization in the prehospital emergency setting. <i>Critical Care</i> , 2012, 16, .	2.5	0
501	Difference between continuous positive airway pressure via mask therapy plus chest physiotherapy (CPT) and incentive spirometry therapy plus CPT to treat or prevent acute atelectasis after cardiac surgery. <i>Critical Care</i> , 2012, 16, .	2.5	0
502	Nasal high-flow oxygen in patients with hypoxic respiratory failure: effect on functional and subjective respiratory parameters compared to conventional oxygen therapy and noninvasive ventilation. <i>Critical Care</i> , 2012, 16, .	2.5	5
503	Short-term effect of humidified high nasal flow oxygen in critically ill patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
504	Good response on high nasal oxygen flow reduces the need for intubation in adult respiratory failure. <i>Critical Care</i> , 2012, 16, .	2.5	1
505	An audit of airway complications in a district general hospital ICU. <i>Critical Care</i> , 2012, 16, .	2.5	0
506	Multidisciplinary care for patients with tracheostomy shortened time to decannulation. <i>Critical Care</i> , 2012, 16, .	2.5	0
507	Influence of percutaneous tracheostomy on gas exchange in mechanically ventilated patients. <i>Critical Care</i> , 2012, 16, .	2.5	0
508	Bronchoscope-guided percutaneous dilatational tracheostomy performed by an experienced intensivist: a 26-month experience at a tertiary care center in United Arab Emirates. <i>Critical Care</i> , 2012, 16, .	2.5	0
509	Risk factors for poor outcome in patients with osmotic demyelination syndrome. <i>Critical Care</i> , 2012, 16, .	2.5	3
510	Is inappropriate secretion of anti-diuretic hormone (SIADH) the cause of hyponatremia in <i>Legionella pneumoniae</i> ?. <i>Critical Care</i> , 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
511	Fluctuations in serum sodium level are associated with an increased risk of death in surgical ICU patients. Critical Care, 2012, 16, .	2.5	0
512	Impact of ketogenesis and strong ion difference on acid-base in our CICU. Critical Care, 2012, 16, .	2.5	0
513	Buffer therapy in metabolic acidosis after surgery-associated hemorrhage in pediatric oncology. Critical Care, 2012, 16, .	2.5	0
514	An unusual cause of high anion gap metabolic acidosis: pyroglutamic acidosis. Critical Care, 2012, 16, .	2.5	1
515	Metabolic acid-base disturbances in patients in the emergency department. Critical Care, 2012, 16, .	2.5	0
516	Aberrant bone metabolism in critical illness. Critical Care, 2012, 16, .	2.5	0
517	Low serum 25-hydroxyvitamin D levels and acute kidney injury in the critically ill. Critical Care, 2012, 16, .	2.5	2
518	Concentration of major vitamins in critically ill patients. Critical Care, 2012, 16, .	2.5	0
519	No association between vitamin D deficiency at admission and outcome in a medical ICU. Critical Care, 2012, 16, .	2.5	0
520	Plasma levels of Coenzyme Q10 are reduced in critically ill patients as compared to healthy volunteers and correlate with age. Critical Care, 2012, 16, .	2.5	3
521	Reduced cortisol metabolism drives hypercortisolism in critical illness. Critical Care, 2012, 16, .	2.5	0
522	Effect of low-dose hydrocortisone on the expression of glucocorticoid receptor alpha of the septic kidney in rats and its protective effect on kidney injury. Critical Care, 2012, 16, .	2.5	0
523	Hydrocortisone increases the risk of dysglycemia in critically ill patients. Critical Care, 2012, 16, .	2.5	0
524	Nutritional status of patients occupying ICUs in the state of Rio de Janeiro. Critical Care, 2012, 16, .	2.5	0
525	Investigating diarrhoea on the ICU: a retrospective study. Critical Care, 2012, 16, .	2.5	0
526	Preliminary report of surface electrogastrography in critically ill septic patients after resuscitation. Critical Care, 2012, 16, .	2.5	0
527	Frequency, determinants and impact of feed intolerance amongst the critically ill. Critical Care, 2012, 16, .	2.5	1
528	Gastric emptying assessment in critically ill patients with feed intolerance; comparison of ¹³ C octanoic acid, paracetamol and 3-O-methylglucose absorption tests. Critical Care, 2012, 16, .	2.5	1

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529	Early enteral nutrition in the critically ill: a single-centre study. Critical Care, 2012, 16, .	2.5	0
530	Preliminary experience with ketone-targeted treatment of diabetic ketoacidosis. Critical Care, 2012, 16, .	2.5	0
531	Impact of blood glucose on blood lactate levels in a medical ICU: a retrospective cohort study. Critical Care, 2012, 16, .	2.5	8
532	Relationship between glycemic Lability Index, infections and outcome in critically ill patients. Critical Care, 2012, 16, .	2.5	2
533	Variability of insulin sensitivity during the first 4 days of critical illness. Critical Care, 2012, 16, .	2.5	5
534	Endogenous insulin secretion in critically ill patients. Critical Care, 2012, 16, .	2.5	0
535	Impact of the type of glucose monitoring on the assessment of glycemic variability in critical care patients. Critical Care, 2012, 16, .	2.5	2
536	Evaluation of a continuous blood glucose monitoring system using a central venous catheter with an integrated microdialysis function. Critical Care, 2012, 16, .	2.5	0
537	Variable and maximum blood glucose levels during the first week after ICU admission are related to the severity of the patients. Critical Care, 2012, 16, .	2.5	0
538	Pilot trial of STAR in the medical ICU. Critical Care, 2012, 16, .	2.5	0
539	Glucometer accuracy and implications for clinical studies. Critical Care, 2012, 16, .	2.5	1
540	Initial experience with continuous intra-arterial fluorescent glucose monitoring in patients in the ICU following cardiac surgery. Critical Care, 2012, 16, .	2.5	0
541	Preliminary ICU experience of a novel intravascular blood glucose sensor. Critical Care, 2012, 16, .	2.5	3
542	Does tight glycemic control positively impact on patient mortality?. Critical Care, 2012, 16, .	2.5	0
543	Glycaemic control in ICUs in large English hospitals: a follow-up telephone survey. Critical Care, 2012, 16, .	2.5	0
544	Model-based regulation of glucose in critical care. Critical Care, 2012, 16, .	2.5	0
545	Perioperative glycemic control with a computerized algorithm versus conventional glycemic control. Critical Care, 2012, 16, .	2.5	2
546	Efficacy of the novel heart attack centre extension pathway: a pilot study. Critical Care, 2012, 16, .	2.5	0

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547	Integral assistance process implantation for ST-elevated acute coronary syndrome. Critical Care, 2012, 16, .	2.5	0
548	Prognostic value of Killip classification in terms of health-related quality of life. Critical Care, 2012, 16, .	2.5	0
549	Modes of arrival, door to balloon time and its impact on morbidity and mortality for ST elevation myocardial infarct. Critical Care, 2012, 16, .	2.5	4
550	Next-generation, fast and accurate point-of-care test for NT-proBNP based on Magnotech technology. Critical Care, 2012, 16, .	2.5	0
551	Right ventricular apical versus septal pacing: impact on left ventricular synchrony and function. Critical Care, 2012, 16, .	2.5	2
552	Consecutive case series of Takotsubo cardiomyopathy: a disease potentially triggered by the Great East Japan Earthquake. Critical Care, 2012, 16, .	2.5	0
553	Stress cardiomyopathy after live donor liver transplantation: incidence, risk factors and mortality. Critical Care, 2012, 16, .	2.5	0
554	Short-term hemodynamic effects of nebivolol in acute decompensated heart failure: a randomized clinical trial. Critical Care, 2012, 16, .	2.5	0
555	Patients with infective endocarditis patients in the ICU: how are they?. Critical Care, 2012, 16, .	2.5	0
556	Malperfusion and branch compromise in acute type A aortic syndrome. Critical Care, 2012, 16, .	2.5	0
557	Prognostic value of the echocardiographic-derived calcium index in coronary artery disease. Critical Care, 2012, 16, .	2.5	0
558	Echocardiography in the ICU: an audit of 3 years practice. Critical Care, 2012, 16, .	2.5	1
559	Left ventriculum diastolic dysfunction in pediatric septic shock. Critical Care, 2012, 16, .	2.5	0
560	Existence of interference between the heart and respiratory sounds: preliminary report. Critical Care, 2012, 16, .	2.5	0
561	Effects of the intravenous administration of purine nucleosides guanosine or inosine against hemorrhagic shock in pigs. Critical Care, 2012, 16, .	2.5	0
562	Norepinephrine versus angiotensin II in septic shock: effects on isolated kidney, heart and liver mitochondrial respiration. Critical Care, 2012, 16, .	2.5	0
563	Goal-directed hemodynamic resuscitation in high-risk patients undergoing cardiac surgery: a randomized controlled trial - preliminary data (GRICCS STUDY). Critical Care, 2012, 16, .	2.5	1
564	Economic evaluation of early-goal directed therapy for high-risk surgical patients. Critical Care, 2012, 16, .	2.5	0

#	ARTICLE	IF	CITATIONS
565	What matters during a hypotensive episode: fluids, vasopressors, or both?. Critical Care, 2012, 16, .	2.5	0
566	Elevated central venous pressure in septic patients is associated with impairment of microcirculatory blood flow. Critical Care, 2012, 16, .	2.5	0
567	Human protein C concentrate to restore physiological values in adult septic shock patients: effects on microcirculation. Critical Care, 2012, 16, .	2.5	2
568	Heart rate reduction with esmolol in septic shock: effects on microcirculation. Critical Care, 2012, 16, .	2.5	1
569	Microcirculation and blood transfusion: effects of three different types of concentrated red blood cells - preliminary results. Critical Care, 2012, 16, .	2.5	2
570	Peripheral perfusion is correlated to metabolic perfusion parameters and microvascular reactivity but not with hepatosplanchnic or microcirculatory flow parameters in hyperdynamic septic shock. Critical Care, 2012, 16, .	2.5	0
571	Hyperoxia affects peripheral tissue microcirculation in patients with pulmonary arterial hypertension. Critical Care, 2012, 16, .	2.5	2
572	Supraclavicular ultrasound-guided subclavian vein cannulation in infants under 5 kg. Critical Care, 2012, 16, .	2.5	0
573	Central venous catheter placement: where is the end of the line?. Critical Care, 2012, 16, .	2.5	0
574	Power-injectable peripherally inserted central catheters in intensive care patients. Critical Care, 2012, 16, .	2.5	1
575	Comparison of internal jugular and subclavian access for central venous catheterization in pediatric cardiac surgery. Critical Care, 2012, 16, .	2.5	2
576	Ultrasound-guided central venous line placement in critically ill patients: is chest X-ray needed to assess post-insertion pneumothorax?. Critical Care, 2012, 16, .	2.5	0
577	Errors in the arterial blood pressure measurement. Critical Care, 2012, 16, .	2.5	1
578	The T-Line TL-200 system for continuous noninvasive blood pressure measurement in medical ICU patients. Critical Care, 2012, 16, .	2.5	0
579	Reliability of radial arterial pressure monitoring after cardiac surgery. Critical Care, 2012, 16, .	2.5	1
580	Right/left ventricular area ratio does not correlate with right ventricular impedance. Critical Care, 2012, 16, .	2.5	1
581	Role of mannose-binding lectin on pneumococcal infections. Critical Care, 2012, 16, .	2.5	0
582	The unrecognized effects of the volume and composition of the resuscitation fluid used during the administration of blood products. Transfusion and Apheresis Science, 2012, 46, 121-123.	0.5	6

#	ARTICLE	IF	CITATIONS
583	Cardiac function in Ghanaian children with severe malaria. <i>Intensive Care Medicine</i> , 2012, 38, 2032-2041.	3.9	13
584	Imported malaria: an update. <i>American Journal of Emergency Medicine</i> , 2012, 30, 972-980.	0.7	12
585	Fluid and electrolyte balance in children. <i>Anaesthesia and Intensive Care Medicine</i> , 2012, 13, 15-19.	0.1	4
586	Transfusion guidelines in children: II. <i>Anaesthesia and Intensive Care Medicine</i> , 2012, 13, 24-27.	0.1	0
587	Secondary abdominal compartment syndrome in patients with toxic epidermal necrolysis. <i>Burns</i> , 2012, 38, 562-567.	1.1	11
588	Epilepsy care guidelines for low- and middle- income countries: From WHO mental health GAP to national programs. <i>BMC Medicine</i> , 2012, 10, 107.	2.3	34
590	Severe Tropical Infections. , 2012, , 403-410.		0
592	Flow rates of large animal fluid delivery systems used for high-volume crystalloid resuscitation. <i>Journal of Veterinary Emergency and Critical Care</i> , 2012, 22, 661-665.	0.4	8
593	Thinking outside the hospital for effective paediatric care: The M&S@decins &S</sc>ans <sc>F</sc>rontiÃres viewpoint. <i>Journal of Paediatrics and Child Health</i> , 2012, 48, 1053-1055.	0.4	0
594	Malaria:. <i>Infectious Disease Clinics of North America</i> , 2012, 26, 243-259.	1.9	76
595	Respiratory Manifestations of Malaria. <i>Chest</i> , 2012, 142, 492-505.	0.4	215
597	Central venous pressure and shock index predict lack of hemodynamic response to volume expansion in septic shock: A prospective, observational study. <i>Journal of Critical Care</i> , 2012, 27, 609-615.	1.0	26
598	A critical and evidence based glance at major publications in anaesthesia in 2011. <i>Trends in Anaesthesia and Critical Care</i> , 2012, 2, 81-85.	0.4	1
599	Comparison of values in critically ill patients for global end-diastolic volume and extravascular lung water measured by transcardiopulmonary thermodilution: A metaanalysis of the literature. <i>Medicina Intensiva</i> , 2012, 36, 467-474.	0.4	40
600	Comparison of values in critically ill patients for global end-diastolic volume and extravascular lung water measured by transcardiopulmonary thermodilution: A metaanalysis of the literature. <i>Medicina Intensiva (English Edition)</i> , 2012, 36, 467-474.	0.1	1
602	Early Recognition and Management of Septic Shock in Children. <i>Mental Illness</i> , 2012, 4, e13.	0.8	19
603	Pediatric Sepsis: Preparing for the Future Against a Global Scourge. <i>Current Infectious Disease Reports</i> , 2012, 14, 503-511.	1.3	12
604	Management of imported malaria in Europe. <i>Malaria Journal</i> , 2012, 11, 328.	0.8	110

#	ARTICLE	IF	CITATIONS
605	Impact of Inconsistent Policies for Transfusion-Transmitted Malaria on Clinical Practice in Ghana. PLoS ONE, 2012, 7, e34201.	1.1	14
606	Making Co-Enrolment Feasible for Randomised Controlled Trials in Paediatric Intensive Care. PLoS ONE, 2012, 7, e41791.	1.1	18
607	Mortality after Fluid Bolus in Children with Shock Due to Sepsis or Severe Infection: A Systematic Review and Meta-Analysis. PLoS ONE, 2012, 7, e43953.	1.1	45
608	Applied Physiology and the Hemodynamic Management of Septic Shock Utilizing the Physiologic Optimization Program. , 2012, , .		0
609	The PiCCO Monitor: A Review. Anaesthesia and Intensive Care, 2012, 40, 393-408.	0.2	113
610	MALARIA IN CHILDREN. Mediterranean Journal of Hematology and Infectious Diseases, 2012, 4, e2012073.	0.5	54
611	Research paper of the year: interventions to improve health. BMJ, The, 2012, 344, e2444-e2444.	3.0	0
612	Recommendations for sepsis management in resource-limited settings. Intensive Care Medicine, 2012, 38, 557-574.	3.9	143
613	Transfer of evidence-based medical guidelines to low- and middle-income countries. Tropical Medicine and International Health, 2012, 17, 144-146.	1.0	11
614	Barriers and enablers to introducing comprehensive patient blood management in the hospital. Biologicals, 2012, 40, 205-208.	0.5	12
615	African fluid bolus study: Implications for practice. Journal of Paediatrics and Child Health, 2012, 48, 548-550.	0.4	9
616	Hyponatraemia in imported malaria: the pathophysiological role of vasopressin. Malaria Journal, 2012, 11, 26.	0.8	12
617	Consensus statement of the ESICM task force on colloid volume therapy in critically ill patients. Intensive Care Medicine, 2012, 38, 368-383.	3.9	237
618	When enough is enough: how the decision was made to stop the FEAST trial: data and safety monitoring in an African trial of Fluid Expansion As Supportive Therapy (FEAST) for critically ill children. Trials, 2013, 14, 85.	0.7	8
619	Year in review in Intensive Care Medicine 2012: III. Noninvasive ventilation, monitoring and patient-ventilator interactions, acute respiratory distress syndrome, sedation, paediatrics and miscellanea. Intensive Care Medicine, 2013, 39, 543-557.	3.9	14
620	Pediatric Sepsis. Critical Care Clinics, 2013, 29, 203-222.	1.0	36
621	Acute kidney injury and its association with in-hospital mortality among children with acute infections. Pediatric Nephrology, 2013, 28, 2199-2206.	0.9	39
622	Goal-directed intraoperative fluid therapy guided by stroke volume and its variation in high-risk surgical patients: a prospective randomized multicentre study. Journal of Clinical Monitoring and Computing, 2013, 27, 225-233.	0.7	130

#	ARTICLE	IF	CITATIONS
623	Crystalloids, colloids, blood, blood products and blood substitutes. <i>Anaesthesia and Intensive Care Medicine</i> , 2013, 14, 255-260.	0.1	1
624	“Less Is More” in Critically Ill Patients. <i>JAMA Internal Medicine</i> , 2013, 173, 1369.	2.6	58
625	Integrating sepsis management recommendations into clinical care guidelines for district hospitals in resource-limited settings: the necessity to augment new guidelines with future research. <i>BMC Medicine</i> , 2013, 11, 107.	2.3	42
626	Causes of death after fluid bolus resuscitation: new insights from FEAST. <i>BMC Medicine</i> , 2013, 11, 67.	2.3	39
627	The effect of blood storage age on treatment of lactic acidosis by transfusion in children with severe malarial anaemia: a pilot, randomized, controlled trial. <i>Malaria Journal</i> , 2013, 12, 55.	0.8	17
628	New insights into fluid resuscitation. <i>Intensive Care Medicine</i> , 2013, 39, 998-1001.	3.9	7
630	Global paediatric advanced life support: improving child survival in limited-resource settings. <i>Lancet, The</i> , 2013, 381, 256-265.	6.3	61
631	After the FEAST “Fluid Resuscitation in Pediatric Sepsis. <i>Indian Journal of Pediatrics</i> , 2013, 80, 151-154.	0.3	2
632	Paediatric community-acquired septic shock: results from the REPEM network study. <i>European Journal of Pediatrics</i> , 2013, 172, 667-674.	1.3	17
633	What’s New in the Recognition and Management of Septic Shock in Children: Dos and Don’ts. <i>Current Pediatrics Reports</i> , 2013, 1, 17-26.	1.7	0
634	Comparison of parasite sequestration in uncomplicated and severe childhood <i>Plasmodium falciparum</i> malaria. <i>Journal of Infection</i> , 2013, 67, 220-230.	1.7	44
636	Noninvasive Cardiac Output Monitors: A State-of-the-Art Review. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 121-134.	0.6	260
637	Infectiologie en Réanimation. <i>Références En Réanimation</i> , 2013, , .	0.0	1
638	Clinical oncology in resource-limited settings. <i>Infectious Agents and Cancer</i> , 2013, 8, 39.	1.2	5
639	Exploring mechanisms of excess mortality with early fluid resuscitation: insights from the FEAST trial. <i>BMC Medicine</i> , 2013, 11, 68.	2.3	211
640	The reliability of the physical examination to guide fluid therapy in adults with severe <i>falciparum</i> malaria: an observational study. <i>Malaria Journal</i> , 2013, 12, 348.	0.8	21
641	Factors affecting pediatric isotonic fluid resuscitation efficiency: a randomized controlled trial evaluating the impact of syringe size. <i>BMC Emergency Medicine</i> , 2013, 13, 14.	0.7	11
642	Clinical characteristics, sepsis interventions and outcomes in the obese patients with septic shock: an international multicenter cohort study. <i>Critical Care</i> , 2013, 17, R72.	2.5	159

#	ARTICLE	IF	CITATIONS
643	Management of Severe Malaria in the Intensive Care Unit. <i>Critical Care Clinics</i> , 2013, 29, 865-885.	1.0	13
644	Understanding shock. <i>Paediatrics and Child Health (United Kingdom)</i> , 2013, 23, 187-193.	0.2	5
645	Resuscitation Fluids. <i>New England Journal of Medicine</i> , 2013, 369, 1243-1251.	13.9	543
646	Conservative versus liberal fluid therapy for initial severe sepsis and septic shock. <i>The Cochrane Library</i> , 0, , .	1.5	1
647	Clinical care for severe influenza and other severe illness in resource-limited settings: the need for evidence and guidelines. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 87-92.	1.5	9
648	Rational fluid management in today's ICU practice. <i>Critical Care</i> , 2013, 17, S6.	2.5	27
649	Investigation and treatment of imported malaria in non-endemic countries. <i>BMJ, The</i> , 2013, 346, f2900-f2900.	3.0	18
650	The Use of Bioreactance and Carotid Doppler to Determine Volume Responsiveness and Blood Flow Redistribution Following Passive Leg Raising in Hemodynamically Unstable Patients. <i>Chest</i> , 2013, 143, 364-370.	0.4	202
652	Stuck in a rut? Reconsidering the role of parasite sequestration in severe malaria syndromes. <i>Trends in Parasitology</i> , 2013, 29, 585-592.	1.5	55
653	The development of an emergency sepsis care algorithm in Botswana. <i>African Journal of Emergency Medicine</i> , 2013, 3, 116-123.	0.4	2
654	Pediatric appendicitis: The prevalence of systemic inflammatory response syndrome upon presentation and its association with clinical outcomes. <i>Journal of Pediatric Surgery</i> , 2013, 48, 2442-2445.	0.8	7
655	Sepsis: Update in the Management. <i>Advances in Chronic Kidney Disease</i> , 2013, 20, 6-13.	0.6	17
656	Malaria biology and disease pathogenesis: insights for new treatments. <i>Nature Medicine</i> , 2013, 19, 156-167.	15.2	456
657	Colloids versus crystalloids for fluid resuscitation in critically ill patients. <i>The Cochrane Library</i> , 2013, , CD000567.	1.5	518
658	Management of Acute Kidney Injury. , 2013, , 237-247.		0
659	Advances in Monitoring and Management of Shock. <i>Pediatric Clinics of North America</i> , 2013, 60, 641-654.	0.9	12
660	Pediatrics in a Resource-constrained Setting. , 2013, , 141-147.		1
662	Management of Severe Malaria: Results from Recent Trials. <i>Advances in Experimental Medicine and Biology</i> , 2013, 764, 241-250.	0.8	11

#	ARTICLE	IF	CITATIONS
663	Endotoxaemia is common in children with Plasmodium falciparum malaria. BMC Infectious Diseases, 2013, 13, 117.	1.3	27
664	Raising awareness of acute kidney injury: a global perspective of a silent killer. Kidney International, 2013, 84, 457-467.	2.6	541
666	Pediatric cerebral malaria: a scourge of Africa. Future Neurology, 2013, 8, 67-85.	0.9	7
667	Global Health Care of the Critically Ill in Low-Resource Settings. Annals of the American Thoracic Society, 2013, 10, 509-513.	1.5	86
668	Nutrition as Medical Therapy in Pediatric Critical Illness. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 513-514.	2.2	1
669	Management of Severe Malaria. Critical Care Medicine, 2013, 41, 1139-1140.	0.4	5
670	Fluid Resuscitation of Adults With Severe Falciparum Malaria. Critical Care Medicine, 2013, 41, 972-981.	0.4	78
671	Does the Central Venous Pressure Predict Fluid Responsiveness? An Updated Meta-Analysis and a Plea for Some Common Sense*. Critical Care Medicine, 2013, 41, 1774-1781.	0.4	694
672	Intravenous fluids in sepsis. Current Opinion in Critical Care, 2013, 19, 1.	1.6	11
673	Perioperative fluids. Current Opinion in Critical Care, 2013, 19, 353-358.	1.6	15
674	Hospital management of children with acute gastroenteritis. Current Opinion in Gastroenterology, 2013, 29, 23-30.	1.0	24
675	Advances in fluid resuscitation in critically ill patients. Current Opinion in Critical Care, 2013, 19, 279-281.	1.6	3
676	Is it AKI or Nonrecovery of Renal Function That Is Important for Long-Term Outcomes?. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 173-176.	2.2	22
677	Fluids are drugs. Current Opinion in Critical Care, 2013, 19, 290-298.	1.6	50
678	Reappraising the role of albumin for resuscitation. Current Opinion in Critical Care, 2013, 19, 315-320.	1.6	17
679	Pediatric Sepsis—Light at the End of the Tunnel?*. Pediatric Critical Care Medicine, 2013, 14, 721-722.	0.2	0
680	Patient safety without borders: measuring the global burden of adverse events. BMJ Quality and Safety, 2013, 22, 798-801.	1.8	14
681	Editorial: Making sure that clinical trial results make a difference: operational research and the hierarchy of evidence. Tropical Medicine and International Health, 2013, 18, 504-505.	1.0	7

#	ARTICLE	IF	CITATIONS
682	Pathologies infectieuses d'importation en animation. Références En Animation, 2013, , 305-328.	0.0	0
683	Malaria. Journal of the Royal Army Medical Corps, 2013, 159, 158-166.	0.8	17
684	Fatal <i>Haemophilus influenzae</i> type a sepsis in an infant. Journal of Paediatrics and Child Health, 2013, 49, E235-8.	0.4	6
685	Neurologic Diseases. , 2013, , 84-97.		0
686	Clinical and Translational Research in Global Health and Emergency Care: A Research Agenda. Academic Emergency Medicine, 2013, 20, 1272-1277.	0.8	10
687	Childhood acute non-traumatic coma: aetiology and challenges in management in resource-poor countries of Africa and Asia. Paediatrics and International Child Health, 2013, 33, 129-138.	0.3	16
688	Fluid balance and cardiac function in septic shock as predictors of hospital mortality. Critical Care, 2013, 17, R246.	2.5	123
689	Importance of the Infusion Rate for the Plasma Expanding Effect of 5% Albumin, 6% HES 130/0.4, 4% Gelatin, and 0.9% NaCl in the Septic Rat*. Critical Care Medicine, 2013, 41, 857-866.	0.4	38
690	Mortality after Fluid Bolus in African Children with Severe Infection. Yearbook of Pediatrics, 2013, 2013, 275-278.	0.2	0
691	The authors reply. Critical Care Medicine, 2013, 41, e289-e290.	0.4	0
692	Population Pharmacokinetic and Pharmacodynamic Properties of Intramuscular Quinine in Tanzanian Children with Severe Falciparum Malaria. Antimicrobial Agents and Chemotherapy, 2013, 57, 775-783.	1.4	10
693	New Recommendations for the Use of Serum Albumin in Patients With Severe Sepsis and Septic Shock. Critical Care Medicine, 2013, 41, e289.	0.4	5
694	Aggressive early crystalloid resuscitation adversely affects outcomes in adult blunt trauma patients. Journal of Trauma and Acute Care Surgery, 2013, 74, 1215-1222.	1.1	94
695	Applying Dynamic Parameters to Predict Hemodynamic Response to Volume Expansion in Spontaneously Breathing Patients With Septic Shock. Shock, 2013, 39, 155-160.	1.0	72
696	Clinical Research During a Public Health Emergency. Critical Care Medicine, 2013, 41, 1345-1352.	0.4	23
697	Population Pharmacokinetics of Intramuscular Artesunate in African Children With Severe Malaria: Implications for a Practical Dosing Regimen. Clinical Pharmacology and Therapeutics, 2013, 93, 443-450.	2.3	36
699	Deaths among children in shock treated with fluids were caused by cardiovascular collapse. BMJ, The, 2013, 346, f1671-f1671.	3.0	1
700	Relative Survival Benefit and Morbidity with Fluids in Severe Sepsis - A Network Meta-Analysis of Alternative Therapies. Current Drug Safety, 2013, 8, 236-245.	0.3	23

#	ARTICLE	IF	CITATIONS
701	Triaging children - keep it simple, swift and safe. South African Medical Journal, 2013, 103, 158.	0.2	8
702	Mortalidade em hospital secundário pediátrico na Libéria pós-conflito em 2009. Einstein (Sao Paulo), 2013, 9, e30314.	0.3	4
703	“The Words Will Pass with the Blowing Wind”: Staff and Parent Views of the Deferred Consent Process, with Prior Assent, Used in an Emergency Fluids Trial in Two African Hospitals. PLoS ONE, 2013, 8, e54894.	1.1	47
704	Translating Resuscitation Guidelines into Practice: Health Care Provider Attitudes, Preferences and Beliefs Regarding Pediatric Fluid Resuscitation Performance. PLoS ONE, 2013, 8, e58282.	1.1	9
705	Mortality Patterns and Site Heterogeneity of Severe Malaria in African Children. PLoS ONE, 2013, 8, e58686.	1.1	27
706	Shock séptico en pediatría II: Enfoque actual en el diagnóstico y tratamiento. Revista Chilena De Pediatría, 2013, 84, 606-615.	0.4	2
707	The integrated management of childhood illness (IMCI). , 0, , 88-102.		1
708	Aggressive early crystalloid resuscitation adversely affects outcomes in adult blunt trauma patients: An analysis of the Glue Grant database. Journal of Trauma and Acute Care Surgery, 2013, 74, 1215-1222.	1.1	53
709	New tools for optimizing fluid resuscitation in acute pancreatitis. World Journal of Gastroenterology, 2014, 20, 16113.	1.4	16
710	Albumin versus Other Fluids for Fluid Resuscitation in Patients with Sepsis: A Meta-Analysis. PLoS ONE, 2014, 9, e114666.	1.1	56
711	Dangers of overhydration in children. BMJ, The, 2014, 348, g1569-g1569.	3.0	0
712	Assessing volume status and fluid responsiveness in the emergency department. Clinical and Experimental Emergency Medicine, 2014, 1, 67-77.	0.5	46
713	Fluid resuscitation in acute pancreatitis. World Journal of Gastroenterology, 2014, 20, 18092.	1.4	64
714	Progression of severe sepsis to septic shock in under-five diarrheal children in an urban critical care ward in Bangladesh: Identifiable risks, blood isolates and outcome. Bangladesh Critical Care Journal, 2014, 2, 10-15.	0.1	1
715	4.4 Volumetherapie. , 2014, , .		0
716	Pediatric sepsis. Virulence, 2014, 5, 179-189.	1.8	115
717	The role of immune and metabolic biomarkers for improved management of sepsis patients. Expert Review of Clinical Immunology, 2014, 10, 1255-1262.	1.3	6
718	Virus Infections of the Nervous System. , 2014, , 242-272.e5.		2

#	ARTICLE	IF	CITATIONS
719	The Physiology of Volume Resuscitation. <i>Current Anesthesiology Reports</i> , 2014, 4, 353-359.	0.9	22
720	Choices in fluid type and volume during resuscitation: impact on patient outcomes. <i>Annals of Intensive Care</i> , 2014, 4, 38.	2.2	85
721	Spleen volume and clinical disease manifestations of severe <i>Plasmodium falciparum</i> malaria in African children. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2014, 108, 283-289.	0.7	14
722	Strategies for Efficient Computation of the Expected Value of Partial Perfect Information. <i>Medical Decision Making</i> , 2014, 34, 327-342.	1.2	32
723	Managing malaria in the intensive care unit. <i>British Journal of Anaesthesia</i> , 2014, 113, 910-921.	1.5	34
724	Predictors of Outcome in 216 Subjects With ARDS Treated With Inhaled Epoprostenol. <i>Respiratory Care</i> , 2014, 59, 1178-1185.	0.8	23
725	Building Research Capacity in Africa: Equity and Global Health Collaborations. <i>PLoS Medicine</i> , 2014, 11, e1001612.	3.9	231
726	Application of SIRS Criteria to a Paediatric Surgical Population in Malawi. <i>Journal of Tropical Pediatrics</i> , 2014, 60, 326-328.	0.7	3
727	Working Toward "Just Right". <i>Critical Care Medicine</i> , 2014, 42, 470-471.	0.4	2
728	Fluid Resuscitation in Sepsis: Reexamining the Paradigm. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	8
729	Fluid Resuscitation. <i>Critical Care Medicine</i> , 2014, 42, 1005-1006.	0.4	1
730	Arterial pressure variations as parameters of brain perfusion in response to central blood volume depletion and repletion. <i>Frontiers in Physiology</i> , 2014, 5, 157.	1.3	12
731	Immediate fluid management of children with severe febrile illness and signs of impaired circulation in low-income settings: a contextualised systematic review. <i>BMJ Open</i> , 2014, 4, e004934.	0.8	21
732	Fluid Management of Shock in Severe Malnutrition: What is the Evidence for Current Guidelines and What Lessons Have Been Learned from Clinical Studies and Trials in other Pediatric Populations?. <i>Food and Nutrition Bulletin</i> , 2014, 35, S71-S78.	0.5	13
733	Severe acute malnutrition and infection. <i>Paediatrics and International Child Health</i> , 2014, 34, S1-S29.	0.3	102
734	Time to face the book?: "Unfriending" IV fluids. Where are we currently with fluid administration in anaesthesia and critical care?. <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2014, 20, 36-38.	0.1	0
735	Safe and appropriate intravenous fluids for children. <i>European Journal of Hospital Pharmacy</i> , 2014, 21, 367-371.	0.5	3
737	Transfusion guidelines in children: II. <i>Anaesthesia and Intensive Care Medicine</i> , 2014, 15, 563-566.	0.1	0

#	ARTICLE	IF	CITATIONS
738	Fluid and electrolyte balance in children. <i>Anaesthesia and Intensive Care Medicine</i> , 2014, 15, 554-557.	0.1	0
739	Fluid therapy in acute pancreatitis – Aggressive or adequate? Time for reappraisal. <i>Pancreatology</i> , 2014, 14, 433-435.	0.5	15
740	The dry season is coming. <i>EMA - Emergency Medicine Australasia</i> , 2014, 26, 426-429.	0.5	0
741	Severe Malaria. <i>Tropical Medicine and International Health</i> , 2014, 19, 7-131.	1.0	454
742	Clinical research priorities in emergency medicine: Results of a consensus meeting and development of a weighting method for assessment of clinical research priorities. <i>EMA - Emergency Medicine Australasia</i> , 2014, 26, 28-33.	0.5	12
743	When should a doctor see me when I get sick? A study of the time of day acutely ill medical patients present and the time they wait to see a doctor in Ireland. <i>European Journal of Internal Medicine</i> , 2014, 25, 926-929.	1.0	0
744	Injured children are resistant to the adverse effects of early high volume crystalloid resuscitation. <i>Journal of Pediatric Surgery</i> , 2014, 49, 1852-1855.	0.8	26
745	Inpatient child mortality by travel time to hospital in a rural area of Tanzania. <i>Tropical Medicine and International Health</i> , 2014, 19, 555-562.	1.0	33
746	Bioimpedance and bioactance methods for monitoring cardiac output. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2014, 28, 381-394.	1.7	56
747	Experience of using an open source clinical trials data management software system in Kenya. <i>BMC Research Notes</i> , 2014, 7, 845.	0.6	16
748	Is lactate the new panacea for endothelial dysfunction?. <i>Critical Care</i> , 2014, 18, 614.	2.5	7
749	The fluid management of adults with severe malaria. <i>Critical Care</i> , 2014, 18, 642.	2.5	30
750	Post-ICU Admission Fluid Balance and Pediatric Septic Shock Outcomes. <i>Critical Care Medicine</i> , 2014, 42, 397-403.	0.4	69
751	Interaction Between Fluids and Vasoactive Agents on Mortality in Septic Shock. <i>Critical Care Medicine</i> , 2014, 42, 2158-2168.	0.4	131
752	Simplified Severe Sepsis Protocol. <i>Critical Care Medicine</i> , 2014, 42, 2315-2324.	0.4	161
753	Infectious Diseases and the Kidney in Children. , 2014, , 1-53.		0
754	Fluid choices impact outcome in septic shock. <i>Current Opinion in Critical Care</i> , 2014, 20, 378-384.	1.6	5
755	Improving Outcomes for Severe Sepsis in Africa. <i>Critical Care Medicine</i> , 2014, 42, 2439-2440.	0.4	10

#	ARTICLE	IF	CITATIONS
756	RE. American Journal of Physical Medicine and Rehabilitation, 2014, 93, 187-188.	0.7	0
757	WHO guidelines on fluid resuscitation in children: missing the FEAST data. BMJ, The, 2014, 348, f7003-f7003.	3.0	25
758	Clinical controversies in the management of critically ill patients with severe sepsis. Virulence, 2014, 5, 200-205.	1.8	16
759	Dilemmas in undertaking research in paediatric intensive care. Archives of Disease in Childhood, 2014, 99, 1043-1049.	1.0	25
760	Management of Pediatric Septic Shock in the Emergency Department. Clinical Pediatric Emergency Medicine, 2014, 15, 131-139.	0.4	2
761	Malaria. Lancet, The, 2014, 383, 723-735.	6.3	935
762	Acute kidney injury: an intensivist's perspective. Pediatric Nephrology, 2014, 29, 13-21.	0.9	6
763	Fluid management in the critically ill child. Pediatric Nephrology, 2014, 29, 23-34.	0.9	13
764	International survey on diagnosis and management of hypotension in extremely preterm babies. European Journal of Pediatrics, 2014, 173, 793-798.	1.3	89
765	Invasive bacterial co-infection in African children with Plasmodium falciparum malaria: a systematic review. BMC Medicine, 2014, 12, 31.	2.3	144
766	Overview of the recent definitions and terminology for acute gastrointestinal injury, intra-abdominal hypertension and the abdominal compartment syndrome. Reanimation: Journal De La Societe De Reanimation De Langue Francaise, 2014, 23, 379-393.	0.1	3
767	The utility of stroke volume variability as a predictor of fluid responsiveness in critically ill children: a pilot study. Intensive Care Medicine, 2014, 40, 288-289.	3.9	8
768	Fluid homeostasis in the neonate. Paediatric Anaesthesia, 2014, 24, 49-59.	0.6	49
769	Endpoints of Resuscitation. Seminars in Cardiothoracic and Vascular Anesthesia, 2014, 18, 352-362.	0.4	4
771	Fluid therapy in critical illness. Extreme Physiology and Medicine, 2014, 3, 16.	2.5	30
772	Choice of fluid in acute illness: what should be given? An international consensus. British Journal of Anaesthesia, 2014, 113, 772-783.	1.5	70
773	Acute kidney injury's epidemiology, outcomes and economics. Nature Reviews Nephrology, 2014, 10, 193-207.	4.1	564
774	Performance of Point-of-Care Diagnostics for Glucose, Lactate, and Hemoglobin in the Management of Severe Malaria in a Resource-Constrained Hospital in Uganda. American Journal of Tropical Medicine and Hygiene, 2014, 90, 605-608.	0.6	16

#	ARTICLE	IF	CITATIONS
775	Understanding clinical trials: emerging methodological issues. <i>Intensive Care Medicine</i> , 2014, 40, 1755-1757.	3.9	3
776	Crystalloid and Colloid Therapy. <i>Veterinary Clinics of North America Equine Practice</i> , 2014, 30, 415-425.	0.3	21
777	Pediatric Sepsis in the Global Setting. <i>Clinical Pediatric Emergency Medicine</i> , 2014, 15, 193-203.	0.4	2
778	Fluid resuscitation for people with sepsis. <i>BMJ, The</i> , 2014, 349, g4611-g4611.	3.0	4
779	Four phases of intravenous fluid therapy: a conceptual model. <i>British Journal of Anaesthesia</i> , 2014, 113, 740-747.	1.5	251
780	Dengue: Moving from Current Standard of Care to State-of-the-Art Treatment. <i>Current Treatment Options in Infectious Diseases</i> , 2014, 6, 208-226.	0.8	22
781	Fluid resuscitation therapy in endotoxemic hamsters improves survival and attenuates capillary perfusion deficits and inflammatory responses by a mechanism related to nitric oxide. <i>Journal of Translational Medicine</i> , 2014, 12, 232.	1.8	10
782	Iatrogenic salt water drowning and the hazards of a high central venous pressure. <i>Annals of Intensive Care</i> , 2014, 4, 21.	2.2	141
783	Timing of vasopressor initiation and mortality in septic shock: a cohort study. <i>Critical Care</i> , 2014, 18, R97.	2.5	124
784	Intravenous fluid therapy. <i>Trends in Anaesthesia and Critical Care</i> , 2014, 4, 55-59.	0.4	2
785	Specialist hospital study shows that septic shock and drowsiness predict mortality in children under five with diarrhoea. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014, 103, e306-11.	0.7	26
787	Phase II trial of standard versus increased transfusion volume in Ugandan children with acute severe anemia. <i>BMC Medicine</i> , 2014, 12, 67.	2.3	23
788	Risks and benefits of transfusion for children with severe anemia in Africa. <i>BMC Medicine</i> , 2014, 12, 68.	2.3	5
790	WHO guidelines on fluid resuscitation in children with shock. <i>Lancet, The</i> , 2014, 383, 411-412.	6.3	7
791	Issue and challenges of fluid removal in the critically ill. <i>British Journal of Anaesthesia</i> , 2014, 113, 734-735.	1.5	6
792	Treating malaria in the UK. <i>Paediatrics and Child Health (United Kingdom)</i> , 2014, 24, 232-235.	0.2	1
793	Update on the Management of Neonatal Sepsis in Horses. <i>Veterinary Clinics of North America Equine Practice</i> , 2014, 30, 317-336.	0.3	14
794	Pathophysiology and management of septic acute kidney injury. <i>Pediatric Nephrology</i> , 2014, 29, 1-12.	0.9	29

#	ARTICLE	IF	CITATIONS
796	Controversies in fluid therapy: Type, dose and toxicity. World Journal of Critical Care Medicine, 2014, 3, 24.	0.8	42
797	Rapid paediatric fluid resuscitation: a randomised controlled trial comparing the efficiency of two provider-endorsed manual paediatric fluid resuscitation techniques in a simulated setting. BMJ Open, 2014, 4, e005028-e005028.	0.8	12
798	Authors' reply to Southall. BMJ, The, 2014, 348, g1619-g1619.	3.0	1
799	Effects of Fluid Resuscitation With 0.9% Saline Versus a Balanced Electrolyte Solution on Acute Kidney Injury in a Rat Model of Sepsis*. Critical Care Medicine, 2014, 42, e270-e278.	0.4	108
800	Reply to Letter. Annals of Surgery, 2014, 259, e23.	2.1	0
801	Intravenous Starches. Anesthesia and Analgesia, 2014, 119, 731-736.	1.1	14
802	Reply to Letter. Annals of Surgery, 2014, 259, e20-e21.	2.1	1
803	Implementation of an in-patient pediatric mortality reduction intervention, Gondar University Hospital, Ethiopia. Public Health Action, 2014, 4, 265-270.	0.4	1
804	Increased Fluid Administration in the First Three Hours of Sepsis Resuscitation Is Associated With Reduced Mortality. Chest, 2014, 146, 908-915.	0.4	91
805	Early Management of Severe Sepsis. Chest, 2014, 145, 1407-1418.	0.4	77
806	History of pediatric critical care medicine. Journal of Pediatric Intensive Care, 2015, 02, 147-167.	0.4	9
807	Management of bacterial severe sepsis and septic shock. Journal of Pediatric Intensive Care, 2015, 03, 227-242.	0.4	0
808	A review of paediatric anaesthetic-related mortality, serious adverse events and critical incidents. Southern African Journal of Anaesthesia and Analgesia, 2015, 21, 147-153.	0.1	20
809	Association between Initial Fluid Choice and Subsequent In-hospital Mortality during the Resuscitation of Adults with Septic Shock. Anesthesiology, 2015, 123, 1385-1393.	1.3	72
810	Hemodynamic coherence and the rationale for monitoring the microcirculation. Critical Care, 2015, 19, S8.	2.5	354
811	Measurement of inferior vena cava and aorta with bedside ultrasound to assess degree of dehydration in children. The Ultrasound Journal, 2015, 7, .	2.0	2
812	Colloids for the Initial Management of Severe Sepsis and Septic Shock in Pediatric Patients. Pediatric Emergency Care, 2015, 31, e11-e16.	0.5	21
813	Transfusion and Treatment of severe anaemia in African children (TRACT): a study protocol for a randomised controlled trial. Trials, 2015, 16, 593.	0.7	42

#	ARTICLE	IF	CITATIONS
816	A survey on the resources and practices in pediatric critical care of resource-rich and resource-limited countries. <i>Journal of Intensive Care</i> , 2015, 3, 40.	1.3	43
818	Informed consent in paediatric critical care research – a South African perspective. <i>BMC Medical Ethics</i> , 2015, 16, 62.	1.0	16
819	Parenteral fluid regimens for improving functional outcome in people with acute stroke. <i>The Cochrane Library</i> , 2015, 2015, CD011138.	1.5	23
820	Fluid Overload in General PICU. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 685.	0.2	1
821	Fluid therapy and the hypovolemic microcirculation. <i>Current Opinion in Critical Care</i> , 2015, 21, 276-284.	1.6	29
822	Fluid Resuscitation in Pediatric Sepsis. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 789-790.	0.2	3
823	Fluid Bolus Therapy-Based Resuscitation for Severe Sepsis in Hospitalized Children. <i>Pediatric Critical Care Medicine</i> , 2015, 16, e297-e307.	0.2	30
824	Optimizing Timing of Tracheostomy Placement in the PICU. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 686-687.	0.2	1
825	Which intravenous fluid for the surgical patient?. <i>Current Opinion in Critical Care</i> , 2015, 21, 358-363.	1.6	10
826	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 685-686.	0.2	0
827	Diagnosis, Management and Outcome of Sepsis at Benghazi Children Hospital (1 Year Review). , 2015, 05, .		1
828	Sepsis in Africa: practical steps to stem the tide. <i>Pan African Medical Journal</i> , 2015, 21, 323.	0.3	15
829	Global Health Education as a Translational Science in Graduate Medical Education. <i>Journal of Graduate Medical Education</i> , 2015, 7, 166-168.	0.6	1
830	Severe Sepsis in Severely Malnourished Young Bangladeshi Children with Pneumonia: A Retrospective Case Control Study. <i>PLoS ONE</i> , 2015, 10, e0139966.	1.1	30
831	The Safety of a Conservative Fluid Replacement Strategy in Adults Hospitalised with Malaria. <i>PLoS ONE</i> , 2015, 10, e0143062.	1.1	15
832	Fluid Therapy: Double-Edged Sword during Critical Care?. <i>BioMed Research International</i> , 2015, 2015, 1-14.	0.9	36
834	Fluid resuscitation in Ebola Virus Disease: A comparison of peripheral and central venous accesses. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2015, 34, 317-320.	0.6	13
835	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 (Reprint). <i>Pediatrics</i> , 2015, 136, S88-S119.	1.0	15

#	ARTICLE	IF	CITATIONS
836	Effect of Transfusion of Red Blood Cells With Longer vs Shorter Storage Duration on Elevated Blood Lactate Levels in Children With Severe Anemia. JAMA - Journal of the American Medical Association, 2015, 314, 2514.	3.8	170
837	Mortality and other outcomes in relation to first hour fluid resuscitation rate: A systematic review. Indian Pediatrics, 2015, 52, 965-972.	0.2	3
838	Is the "golden age" of the "golden hour" in sepsis over?. Critical Care, 2015, 19, 447.	2.5	8
839	The great fluid debate: saline or so-called "balanced" salt solutions?. Italian Journal of Pediatrics, 2015, 41, 47.	1.0	36
840	Part 12: Pediatric Advanced Life Support. Pediatrics, 2015, 136, S176-S195.	1.0	37
841	Immunity to Influenza. Preventing Infection and Regulating Disease. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 248-251.	2.5	3
842	Monitoring Needs and Goal-directed Fluid Therapy Within an Enhanced Recovery Program. Anesthesiology Clinics, 2015, 33, 35-49.	0.6	20
843	Sepsis carries a high mortality among hospitalised adults in Malawi in the era of antiretroviral therapy scale-up: A longitudinal cohort study. Journal of Infection, 2015, 70, 11-19.	1.7	23
844	Taking the "Goal-Directed" Out of Early Goal-Directed Therapy for Sepsis?. Annals of Emergency Medicine, 2015, 65, 339-340.	0.3	0
845	Do not drown the patient: appropriate fluid management in critical illness. American Journal of Emergency Medicine, 2015, 33, 448-450.	0.7	24
846	Management of Pediatric Septic Shock. Progress through Applied Insight. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 247-248.	2.5	1
847	Early Peripheral Perfusion-guided Fluid Therapy in Patients with Septic Shock. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 477-480.	2.5	60
849	Under-reporting of venous and arterial thrombotic events in randomized clinical trials: a meta-analysis. Internal and Emergency Medicine, 2015, 10, 219-246.	1.0	11
850	Acute Kidney Injury (AKI): Current Thoughts and Controversies in Pediatrics. Current Pediatrics Reports, 2015, 3, 91-100.	1.7	0
851	Global Epidemiology of Pediatric Severe Sepsis: The Sepsis Prevalence, Outcomes, and Therapies Study. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 1147-1157.	2.5	762
852	Nutritional and other types of oedema, albumin, complex carbohydrates and the interstitium " a response to Malcolm Coulthard's hypothesis: Oedema in kwashiorkor is caused by hypo-albuminaemia. Paediatrics and International Child Health, 2015, 35, 90-109.	0.3	18
853	Sepsis-Induced Acute Kidney Injury. Critical Care Clinics, 2015, 31, 649-660.	1.0	71
854	Odds ratio vs risk ratio in randomized controlled trials. Postgraduate Medicine, 2015, 127, 359-367.	0.9	21

#	ARTICLE	IF	CITATIONS
856	Review on sepsis in children did not mention important trial. <i>BMJ, The</i> , 2015, 350, h3579.	3.0	2
857	Taking the "Goal-Directed" Out of Early Goal-Directed Therapy for Sepsis?. <i>Annals of Emergency Medicine</i> , 2015, 66, 201-211.	0.3	1
858	"Less Is More": The New Paradigm in Critical Care. , 2015, , 7-11.		2
859	Early fluid accumulation in children with shock and ICU mortality: a matched case-control study. <i>Intensive Care Medicine</i> , 2015, 41, 1445-1453.	3.9	62
860	Understanding the Global Burden of Pediatric Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1096-1098.	2.5	9
861	Fluid resuscitation of shock in children: what, whence and whither?. <i>Intensive Care Medicine</i> , 2015, 41, 1457-1459.	3.9	14
862	Recognizing and managing sepsis: what needs to be done?. <i>BMC Medicine</i> , 2015, 13, 98.	2.3	46
863	Neonatal sepsis: an old issue needing new answers. <i>Lancet Infectious Diseases, The</i> , 2015, 15, 503-505.	4.6	14
864	Massive Transfusion Protocols in the Pediatric Trauma Patient: An Update. <i>Current Surgery Reports</i> , 2015, 3, 1.	0.4	2
865	Sepsis research and the poorest of the poor. <i>Lancet Infectious Diseases, The</i> , 2015, 15, 501-503.	4.6	14
866	Anaemia and blood transfusion in African children presenting to hospital with severe febrile illness. <i>BMC Medicine</i> , 2015, 13, 21.	2.3	81
867	Innocent lives lost and saved: the importance of blood transfusion for children in sub-Saharan Africa. <i>BMC Medicine</i> , 2015, 13, 22.	2.3	11
868	Management of severe paediatric malaria in resource-limited settings. <i>BMC Medicine</i> , 2015, 13, 42.	2.3	30
869	International Society of Nephrology's Oby25 initiative for acute kidney injury (zero preventable deaths) Tj ETQq1 1 0.784314.rgBT /Over 0.3 780	0.3	780
870	Perioperative fluid management: science, art or random chaos?. <i>British Journal of Anaesthesia</i> , 2015, 114, 717-721.	1.5	47
871	What are the Consequences of Volume Expansion in Chronic Dialysis Patients?. <i>Seminars in Dialysis</i> , 2015, 28, 247-249.	0.7	0
873	Randomized controlled trial of stroke volume optimization during elective major abdominal surgery in patients stratified by aerobic fitness. <i>British Journal of Anaesthesia</i> , 2015, 115, 578-589.	1.5	39
874	Bolus intravenous 0.9% saline, but not 4% albumin or 5% glucose, causes interstitial pulmonary edema in healthy subjects. <i>Journal of Applied Physiology</i> , 2015, 119, 783-792.	1.2	24

#	ARTICLE	IF	CITATIONS
875	Plethysmography variability index and pre-cardiopulmonary bypass phlebotomy in children: Ideal physiology and clinical practice. <i>Journal of Pediatric Intensive Care</i> , 2015, 03, 001-007.	0.4	1
876	Severely deranged vital signs as triggers for acute treatment modifications on an intensive care unit in a low-income country. <i>BMC Research Notes</i> , 2015, 8, 313.	0.6	22
877	Predicting mortality in sick African children: the FEAST Paediatric Emergency Triage (PET) Score. <i>BMC Medicine</i> , 2015, 13, 174.	2.3	62
878	Part 1: Executive summary. <i>Resuscitation</i> , 2015, 95, e1-e31.	1.3	155
879	Fluid resuscitation for paediatric sepsis: A survey of senior emergency physicians in Australia and New Zealand. <i>EMA - Emergency Medicine Australasia</i> , 2015, 27, 245-250.	0.5	17
880	The pathogenesis of pediatric cerebral malaria: eye exams, autopsies, and neuroimaging. <i>Annals of the New York Academy of Sciences</i> , 2015, 1342, 44-52.	1.8	35
881	Microcirculatory dysfunction and resuscitation: why, when, and how. <i>British Journal of Anaesthesia</i> , 2015, 115, 366-375.	1.5	61
882	Authors'™ reply to Hamilton and King. <i>BMJ, The</i> , 2015, 350, h3586.	3.0	0
883	European Resuscitation Council Guidelines for Resuscitation 2015. <i>Resuscitation</i> , 2015, 95, 1-80.	1.3	813
884	Part 6: Pediatric basic life support and pediatric advanced life support. <i>Resuscitation</i> , 2015, 95, e147-e168.	1.3	98
885	Part 12: Pediatric Advanced Life Support. <i>Circulation</i> , 2015, 132, S526-42.	1.6	422
886	Clinical Trial Decisions in Difficult Circumstances: Parental Consent Under Time Pressure. <i>Pediatrics</i> , 2015, 136, e983-e992.	1.0	32
887	Part 1: Executive Summary. <i>Circulation</i> , 2015, 132, S2-39.	1.6	192
888	Part 6: Pediatric Basic Life Support and Pediatric Advanced Life Support. <i>Circulation</i> , 2015, 132, S177-203.	1.6	157
889	Assessing Toxicity of Intravenous Crystalloids in Critically Ill Patients. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 1695.	3.8	32
890	European Resuscitation Council Guidelines for Resuscitation 2015. <i>Resuscitation</i> , 2015, 95, 223-248.	1.3	397
891	Principles of Fluid Management. <i>Critical Care Clinics</i> , 2015, 31, 785-801.	1.0	15
892	Timing of antibiotics, volume, and vasoactive infusions in children with sepsis admitted to intensive care. <i>Critical Care</i> , 2015, 19, 293.	2.5	62

#	ARTICLE	IF	CITATIONS
893	Intensive care nurses' self-reported practice of intravenous fluid bolus therapy. <i>Intensive and Critical Care Nursing</i> , 2015, 31, 352-358.	1.4	3
894	Animal studies of neonatal hypothermic neuroprotection have translated well in to practice. <i>Resuscitation</i> , 2015, 97, 88-90.	1.3	39
895	Reposici3n de volumen: � cristalooides o coloides?. <i>Revista Espanola De Cardiologia Suplementos</i> , 2015, 15, 15-19.	0.2	0
896	The tens of thousands of lives saved by randomized clinical trials in critical care. <i>Intensive Care Medicine</i> , 2015, 41, 701-704.	3.9	3
897	Ebola care and research protocols. <i>Intensive Care Medicine</i> , 2015, 41, 111-114.	3.9	10
898	The Passive Leg Raise Test to Predict Fluid Responsiveness in Children -Preliminary Observations. <i>Indian Journal of Pediatrics</i> , 2015, 82, 5-12.	0.3	16
899	Sepsis, severe sepsis, and septic shock: A review of the literature. <i>African Journal of Emergency Medicine</i> , 2015, 5, 127-135.	0.4	25
900	Cooling in a low-resource environment: Lost in translation. <i>Seminars in Fetal and Neonatal Medicine</i> , 2015, 20, 72-79.	1.1	52
901	Fluid resuscitation in acute medicine: what is the current situation?. <i>Journal of Internal Medicine</i> , 2015, 277, 58-68.	2.7	63
902	A critical appraisal of intravenous fluids: from the physiological basis to clinical evidence. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 178-187.	0.4	61
903	Ronda cl�nica y epidemiol3gica: club de revistas. <i>Iatreia</i> , 2016, 29, .	0.1	0
904	Factors Associated with <i>Klebsiella</i> Bacteremia and Its Outcome in Under-Five Children Admitted with Diarrhea. <i>International Journal of Pediatrics (United Kingdom)</i> , 2016, 2016, 1-5.	0.2	6
905	A Review of Pediatric Critical Care in Resource-Limited Settings: A Look at Past, Present, and Future Directions. <i>Frontiers in Pediatrics</i> , 2016, 4, 5.	0.9	51
906	Diagnosis and management of potential bacterial sepsis in an infant. <i>Nurse Prescribing</i> , 2016, 14, 594-600.	0.1	0
907	Characteristics and progression of children with acute viral bronchiolitis subjected to mechanical ventilation. <i>Revista Brasileira De Terapia Intensiva</i> , 2016, 28, 55-61.	0.1	6
908	Recognizing Pediatric Sepsis. <i>Pediatric Critical Care Medicine</i> , 2016, 17, 460-461.	0.2	3
909	Hemodynamic Resuscitation Characteristics Associated with Improved Survival and Shock Resolution After Cardiac Arrest. <i>Shock</i> , 2016, 45, 613-619.	1.0	30
910	Comparative Evaluation of Crystalloid Resuscitation Rate in a Human Model of Compensated Haemorrhagic Shock. <i>Shock</i> , 2016, 46, 149-157.	1.0	14

#	ARTICLE	IF	CITATIONS
911	Shock Index Values and Trends in Pediatric Sepsis. <i>Shock</i> , 2016, 46, 279-286.	1.0	18
912	Don't Go Chasing Waterfalls. <i>Critical Care Nursing Quarterly</i> , 2016, 39, 34-37.	0.4	2
913	Plasma syndecan-1 levels identify a cohort of patients with severe sepsis at high risk for intubation after large-volume intravenous fluid resuscitation. <i>Journal of Critical Care</i> , 2016, 36, 125-129.	1.0	84
914	Fluid resuscitation therapy for paediatric sepsis. <i>Journal of Paediatrics and Child Health</i> , 2016, 52, 141-146.	0.4	13
915	Paediatric emergency and acute care in resource poor settings. <i>Journal of Paediatrics and Child Health</i> , 2016, 52, 221-226.	0.4	33
916	The authors reply. <i>Critical Care Medicine</i> , 2016, 44, e447-e448.	0.4	1
917	Cross-Sectional Guidelines for Therapy with Blood Components and Plasma Derivatives: Chapter 5 Human Albumin - Revised. <i>Transfusion Medicine and Hemotherapy</i> , 2016, 43, 223-232.	0.7	33
918	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.	0.4	117
919	Paediatric life support courses for health centres in low and middle income countries. <i>Emergency Medicine Journal</i> , 2016, 33, 601-602.	0.4	2
920	Effects of volume resuscitation on the microcirculation in animal models of lipopolysaccharide sepsis: a systematic review. <i>Intensive Care Medicine Experimental</i> , 2016, 4, 38.	0.9	11
921	A trial to determine whether septic shock-reversal is quicker in pediatric patients randomized to an early goal-directed fluid-sparing strategy versus usual care (SQUEEZE): study protocol for a pilot randomized controlled trial. <i>Trials</i> , 2016, 17, 556.	0.7	35
922	Retrospective study of imported falciparum malaria in French paediatric intensive care units. <i>Archives of Disease in Childhood</i> , 2016, 101, 1004-1009.	1.0	8
923	The importance of albumin infusion rate for plasma volume expansion following major abdominal surgery – AIR: study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 578.	0.7	4
924	Severe Malaria in African Children – The Need for Continuing Investment. <i>New England Journal of Medicine</i> , 2016, 375, 2416-2417.	13.9	40
926	Fluid composition and acute kidney injury. <i>Current Opinion in Critical Care</i> , 2016, 22, 533-541.	1.6	4
927	Multicountry survey of emergency and critical care medicine physicians'™ fluid resuscitation practices for adult patients with early septic shock. <i>BMJ Open</i> , 2016, 6, e010041.	0.8	15
928	An observational study using ultrasound to assess physiological changes following fluid bolus administration in paediatric sepsis in the emergency department. <i>BMC Pediatrics</i> , 2016, 16, 93.	0.7	4
929	Efficacy of nasal balloon autoinflation for otitis media with effusion. <i>Journal of Pediatrics</i> , 2016, 168, 253-256.	0.9	0

#	ARTICLE	IF	CITATIONS
930	Pediatric sepsis and septic shock management in resource-limited settings. <i>Intensive Care Medicine</i> , 2016, 42, 2037-2039.	3.9	14
931	What is new in the 2015 American Heart Association guidelines, what is recycled from 2010, and what is relevant for emergency medicine in Canada. <i>Canadian Journal of Emergency Medicine</i> , 2016, 18, 223-229.	0.5	1
932	Sepsis: pathophysiology and clinical management. <i>BMJ, The</i> , 2016, 353, i1585.	3.0	653
933	Mortality in Children Under Five Receiving Nonphysician Clinician Emergency Care in Uganda. <i>Pediatrics</i> , 2016, 137, e20153201.	1.0	14
934	Hematologic Changes Associated with Specific Infections in the Tropics. <i>Hematology/Oncology Clinics of North America</i> , 2016, 30, 395-415.	0.9	8
935	Outcomes of patients with severe sepsis after the first 6 hours of resuscitation at a regional referral hospital in Uganda. <i>Journal of Critical Care</i> , 2016, 33, 78-83.	1.0	22
936	Acute Kidney Injury Is Common in Pediatric Severe Malaria and Is Associated With Increased Mortality. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw046.	0.4	72
937	Acute kidney injury in malaria: An update. <i>Clinical Queries Nephrology</i> , 2016, 5, 26-32.	0.2	5
938	Ebola virus disease and critical illness. <i>Critical Care</i> , 2016, 20, 217.	2.5	97
939	Restricting volumes of resuscitation fluid in adults with septic shock after initial management: the CLASSIC randomised, parallel-group, multicentre feasibility trial. <i>Intensive Care Medicine</i> , 2016, 42, 1695-1705.	3.9	292
940	Fluid management in the critically ill: science or invention?. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 142-143.	0.7	2
941	Development of drugs for severe malaria in children. <i>International Health</i> , 2016, 8, 313-316.	0.8	4
942	Fluid bolus therapy in emergency department patients: Indications and physiological changes. <i>EMA - Emergency Medicine Australasia</i> , 2016, 28, 531-537.	0.5	21
943	Restricted or Liberal Fluid Therapy. , 2016, , 189-214.		0
945	Hemodynamic coherence in critically ill pediatric patients. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2016, 30, 499-510.	1.7	13
946	The Perioperative Use of Albumin. , 2016, , 215-234.		7
947	The vulnerable microcirculation in the critically ill pediatric patient. <i>Critical Care</i> , 2016, 20, 352.	2.5	19
950	Exploring the experiences of substitute decision-makers with an exception to consent in a paediatric resuscitation randomised controlled trial: study protocol for a qualitative research study. <i>BMJ Open</i> , 2016, 6, e012931.	0.8	3

#	ARTICLE	IF	CITATIONS
952	Prevalence, aetiology, treatment and outcomes of shock in children admitted to Kenyan hospitals. BMC Medicine, 2016, 14, 184.	2.3	18
953	Modernising epidemic science: enabling patient-centred research during epidemics. BMC Medicine, 2016, 14, 212.	2.3	39
955	Severe imported <i>Plasmodium falciparum</i> malaria in French paediatric intensive care units. Archives of Disease in Childhood, 2016, 101, 989-990.	1.0	0
956	Protocolized Treatment Is Associated With Decreased Organ Dysfunction in Pediatric Severe Sepsis*. Pediatric Critical Care Medicine, 2016, 17, 817-822.	0.2	103
957	Defining ICU Structure and Process. Critical Care Medicine, 2016, 44, 1952-1953.	0.4	2
958	Impact of Initial Central Venous Pressure on Outcomes of Conservative Versus Liberal Fluid Management in Acute Respiratory Distress Syndrome. Critical Care Medicine, 2016, 44, 782-789.	0.4	57
959	Sepsis. Pediatric Critical Care Medicine, 2016, 17, 794-795.	0.2	5
960	New perspectives of volemic resuscitation in polytrauma patients: a review. Burns and Trauma, 2016, 4, 5.	2.3	8
961	Football concussion rates across school levels. Journal of Pediatrics, 2016, 168, 253-256.	0.9	3
963	A comparison of the non-invasive ultrasonic cardiac output monitor (USCOM) with the oesophageal Doppler monitor during major abdominal surgery. Journal of the Intensive Care Society, 2016, 17, 103-110.	1.1	5
964	Increased adhesion of Plasmodium falciparum infected erythrocytes to ICAM-1 in children with acute intestinal injury. Malaria Journal, 2016, 15, 54.	0.8	14
965	QUESTION 2: Are intravenous fluid boluses beneficial in late preterm or term infants with suspected haemodynamic compromise?. Archives of Disease in Childhood, 2016, 101, 201-202.	1.0	4
966	Infectious Diseases and the Kidney in Children. , 2016, , 1609-1654.		3
967	What's New in Paediatric Sepsis. Current Pediatrics Reports, 2016, 4, 1-5.	1.7	2
968	New WHO guidelines on emergency triage assessment and treatment. Lancet, The, 2016, 387, 721-724.	6.3	30
969	UK malaria treatment guidelines 2016. Journal of Infection, 2016, 72, 635-649.	1.7	145
970	Community health worker program enhances asthma outcomes. Journal of Pediatrics, 2016, 168, 253-256.	0.9	0
972	Sepsis Resuscitation. Clinics in Chest Medicine, 2016, 37, 241-250.	0.8	48

#	ARTICLE	IF	CITATIONS
973	Induced hypernatraemia is protective in acute lung injury. <i>Respiratory Physiology and Neurobiology</i> , 2016, 227, 56-67.	0.7	13
974	Dopamine increases mortality in pediatric septic shock. <i>Journal of Pediatrics</i> , 2016, 168, 253-256.	0.9	1
975	Lactate Clearance and Normalization and Prolonged Organ Dysfunction in Pediatric Sepsis. <i>Journal of Pediatrics</i> , 2016, 170, 149-155.e4.	0.9	62
976	Moving Towards a More Aggressive and Comprehensive Model of Care for Children with Ebola. <i>Journal of Pediatrics</i> , 2016, 170, 28-33.e7.	0.9	17
977	New rapid autism screening test. <i>Journal of Pediatrics</i> , 2016, 168, 253-256.	0.9	1
978	The Effects of Alternative Resuscitation Strategies on Acute Kidney Injury in Patients with Septic Shock. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 281-287.	2.5	184
979	Standardized Intensive Care. Protocol Misalignment and Impact Misattribution. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 17-22.	2.5	27
980	A rational approach to fluid therapy in sepsis. <i>British Journal of Anaesthesia</i> , 2016, 116, 339-349.	1.5	210
981	In vitro evaluation of an ultrasonic cardiac output monitoring (USCOM) device. <i>Journal of Clinical Monitoring and Computing</i> , 2016, 30, 69-75.	0.7	7
982	Evidence for the use of parenteral nutrition in the pediatric intensive care unit. <i>Clinical Nutrition</i> , 2017, 36, 218-223.	2.3	16
983	Plasma volume, tissue oedema, and the steady-state Starling principle. <i>BJA Education</i> , 2017, 17, 74-78.	0.6	115
984	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Intensive Care Medicine</i> , 2017, 43, 304-377.	3.9	4,590
985	Global Health and Emergency Care: Defining Clinical Research Priorities. <i>Academic Emergency Medicine</i> , 2017, 24, 742-753.	0.8	16
986	Fluid resuscitation in human sepsis: Time to rewrite history?. <i>Annals of Intensive Care</i> , 2017, 7, 4.	2.2	76
987	Crystalloid Fluid Choice and Clinical Outcomes in Pediatric Sepsis: A Matched Retrospective Cohort Study. <i>Journal of Pediatrics</i> , 2017, 182, 304-310.e10.	0.9	51
988	Passive leg raise testing effectively reduces fluid administration in septic shock after correction of non-compliance to test results. <i>Annals of Intensive Care</i> , 2017, 7, 2.	2.2	15
989	Getting It Right the First Time: Defining Regionally Relevant Training Curricula and Provider Core Competencies for Point-of-Care Ultrasound Education on the African Continent. <i>Annals of Emergency Medicine</i> , 2017, 69, 218-226.	0.3	20
990	Fluid administration in severe sepsis and septic shock, patterns and outcomes: an analysis of a large national database. <i>Intensive Care Medicine</i> , 2017, 43, 625-632.	3.9	258

#	ARTICLE	IF	CITATIONS
992	Trial of ZMapp for Ebola Virus Infection. <i>New England Journal of Medicine</i> , 2017, 376, 700-701.	13.9	7
993	Pediatric Resuscitation Education in Low-Middle-Income Countries: Effective Strategies for Successful Program Development. <i>Journal of Pediatric Intensive Care</i> , 2017, 06, 012-018.	0.4	3
994	Teaching Pediatric Life Support in Limited-Resource Settings: Contextualized Management Guidelines. <i>Journal of Pediatric Intensive Care</i> , 2017, 06, 039-051.	0.4	3
996	The haemodynamic dilemma in emergency care: Is fluid responsiveness the answer? A systematic review. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 25.	1.1	17
997	The Interface of Global Health and Pediatric Critical Care. <i>Journal of Pediatric Intensive Care</i> , 2017, 06, 001-005.	0.4	1
998	Effects of fluid restriction on measures of circulatory efficacy in adults with septic shock. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 390-398.	0.7	23
999	Suspecting and spotting paediatric sepsis. <i>EMA - Emergency Medicine Australasia</i> , 2017, 29, 132-135.	0.5	0
1000	The Assessment, Evaluation, and Management of the Critically Ill Child in Resource-Limited International Settings. <i>Journal of Pediatric Intensive Care</i> , 2017, 06, 066-076.	0.4	3
1001	New Consensus Definitions for Sepsis and Septic Shock: Implications for Treatment Strategies and Drug Development?. <i>Drugs</i> , 2017, 77, 353-361.	4.9	8
1002	Evaluation of the accuracy of common weight estimation formulae in a Zambian paediatric surgical population. <i>Anaesthesia</i> , 2017, 72, 470-478.	1.8	12
1003	Good-quality research: a vital step in improving outcomes in paediatric intensive care units in low- and middle-income countries. <i>Paediatrics and International Child Health</i> , 2017, 37, 79-81.	0.3	2
1004	The intensive care medicine research agenda on septic shock. <i>Intensive Care Medicine</i> , 2017, 43, 1294-1305.	3.9	61
1005	Outcomes of patients with severe infection in Uganda according to adherence to the World Health Organization's Integrated Management of Adolescent and Adult Illness fluid resuscitation guidelines. <i>Journal of Critical Care</i> , 2017, 41, 24-28.	1.0	7
1006	Prevention and Therapy of Acute Kidney Injury in the Developing World. <i>Kidney International Reports</i> , 2017, 2, 544-558.	0.4	21
1007	Acute Kidney Injury Recognition in Low- and Middle-Income Countries. <i>Kidney International Reports</i> , 2017, 2, 530-543.	0.4	40
1008	Protocolized Early Sepsis Care Is Not Only Helpful for Patients: It Prevents Medical Errors. <i>Critical Care Medicine</i> , 2017, 45, 464-472.	0.4	12
1009	Fluid-induced lung injury—role of TRPV4 channels. <i>Pflügers Archiv European Journal of Physiology</i> , 2017, 469, 1121-1134.	1.3	20
1010	Intensive Care Medicine in 2050: global perspectives. <i>Intensive Care Medicine</i> , 2017, 43, 1695-1699.	3.9	11

#	ARTICLE	IF	CITATIONS
1011	Fluid management in paediatric shock. <i>Paediatrics and Child Health (United Kingdom)</i> , 2017, 27, 33-36.	0.2	0
1012	Sepsis Resuscitation in Resource-Limited Settings. <i>Emergency Medicine Clinics of North America</i> , 2017, 35, 159-173.	0.5	4
1013	Core elements of general supportive care for patients with sepsis and septic shock in resource-limited settings. <i>Intensive Care Medicine</i> , 2017, 43, 1690-1694.	3.9	11
1014	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.	0.4	475
1015	Systolic blood pressure variability in patients with early severe sepsis or septic shock: a prospective cohort study. <i>BMC Anesthesiology</i> , 2017, 17, 82.	0.7	17
1016	Hypertonic saline in critical illness - A systematic review. <i>Journal of Critical Care</i> , 2017, 42, 168-177.	1.0	29
1017	37th International Symposium on Intensive Care and Emergency Medicine (part 1 of 3). <i>Critical Care</i> , 2017, 21, .	2.5	1
1018	Treatment outcomes after implementation of an adapted WHO protocol for severe sepsis and septic shock in Haiti. <i>Journal of Critical Care</i> , 2017, 41, 222-228.	1.0	14
1019	Protocolized Sepsis Care Is Not Helpful for Patients. <i>Critical Care Medicine</i> , 2017, 45, 473-475.	0.4	5
1020	Impact of an electronic sepsis initiative on antibiotic use and health care facility-onset <i>Clostridium difficile</i> infection rates. <i>American Journal of Infection Control</i> , 2017, 45, 1091-1100.	1.1	39
1021	What Should We Do about Low Blood Pressure in Preterm Infants. <i>Neonatology</i> , 2017, 111, 402-407.	0.9	40
1022	Myocardial and haemodynamic responses to two fluid regimens in African children with severe malnutrition and hypovolaemic shock (AFRIM study). <i>Critical Care</i> , 2017, 21, 103.	2.5	24
1023	The latest in paediatric resuscitation recommendations. <i>Anales De PediatrÃa (English Edition)</i> , 2017, 86, 229.e1-229.e9.	0.1	1
1024	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Critical Care Medicine</i> , 2017, 45, 486-552.	0.4	2,336
1025	The intensive care medicine clinical research agenda in paediatrics. <i>Intensive Care Medicine</i> , 2017, 43, 1210-1224.	3.9	23
1026	Early Goal-Directed Therapy for Sepsis: A Novel Solution for Discordant Survival Outcomes in Clinical Trials. <i>Critical Care Medicine</i> , 2017, 45, 607-614.	0.4	97
1027	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
1028	Acute Kidney Injury in Children Admitted With Diabetic Ketoacidosis. <i>JAMA Pediatrics</i> , 2017, 171, e170009.	3.3	3

#	ARTICLE	IF	CITATIONS
1029	Sepsis: Current Definition, Pathophysiology, Diagnosis, and Management. Nutrition in Clinical Practice, 2017, 32, 296-308.	1.1	77
1030	The association of fever with transfusion-associated circulatory overload. Vox Sanguinis, 2017, 112, 70-78.	0.7	35
1031	Transfusion guidelines in children: II. Anaesthesia and Intensive Care Medicine, 2017, 18, 546-550.	0.1	1
1032	Trying to Improve Sepsis Care in Low-Resource Settings. JAMA - Journal of the American Medical Association, 2017, 318, 1225.	3.8	6
1033	Effect of an Early Resuscitation Protocol on In-hospital Mortality Among Adults With Sepsis and Hypotension. JAMA - Journal of the American Medical Association, 2017, 318, 1233.	3.8	288
1034	Mawasiliano (Correspondence/ Correspondance). African Journal of Emergency Medicine, 2017, 7, S60-S61.	0.4	0
1035	Fluid Resuscitation in Pediatric Septic Shock. Pediatric Critical Care Medicine, 2017, 18, 995-997.	0.2	4
1036	Peritoneal Dialysis as Treatment for Acute Kidney Injury (AKI). , 2017, , 265-270.		0
1037	Septic shock resuscitation in the first hour. Current Opinion in Critical Care, 2017, 23, 561-566.	1.6	14
1038	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
1039	A qualitative feasibility study to inform a randomised controlled trial of fluid bolus therapy in septic shock. Archives of Disease in Childhood, 2018, 103, archdischild-2016-312515.	1.0	28
1041	Severe childhood malnutrition. Nature Reviews Disease Primers, 2017, 3, 17067.	18.1	248
1042	Fluid resuscitation of patients with severe infection in Uganda: less is more. Journal of Critical Care, 2017, 42, 348-349.	1.0	0
1043	Is Early Goal-Directed Therapy Harmful to Patients With Sepsis and High Disease Severity?. Critical Care Medicine, 2017, 45, 1265-1267.	0.4	11
1044	Relationship between Race and the Effect of Fluids on Long-term Mortality after Acute Respiratory Distress Syndrome. Secondary Analysis of the National Heart, Lung, and Blood Institute Fluid and Catheter Treatment Trial. Annals of the American Thoracic Society, 2017, 14, 1443-1449.	1.5	13
1045	A new horizon for sepsis: Personalised medicine: Hype or hope?. European Journal of Molecular and Clinical Medicine, 2017, 3, 289.	0.5	0
1046	Pulmonary manifestation of Plasmodium falciparum malaria: Case reports and review of the literature. Respiratory Medicine Case Reports, 2017, 22, 83-86.	0.2	10
1047	¿Es la albúmina una alternativa real en el tratamiento de pacientes ópticos?. Revista Española De Anestesiología Y Reanimación, 2017, 64, 483-484.	0.1	0

#	ARTICLE	IF	CITATIONS
1048	Pediatric Sepsis: Clinical Considerations. <i>Journal of Child Science</i> , 2017, 07, e60-e75.	0.1	0
1049	Developing guidelines in low-income and middle-income countries: lessons from Kenya. <i>Archives of Disease in Childhood</i> , 2017, 102, 846-851.	1.0	28
1050	Is albumin a real alternative to starches in septic patients?. <i>Revista Española De Anestesiología Y Reanimación (English Edition)</i> , 2017, 64, 483-484.	0.1	0
1051	Impact of Childhood Malnutrition on Host Defense and Infection. <i>Clinical Microbiology Reviews</i> , 2017, 30, 919-971.	5.7	203
1052	Massive transfusion in pediatric trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 211-215.	1.1	8
1054	Pediatric Life Support Update. <i>Pediatric Emergency Care</i> , 2017, 33, 585-593.	0.5	4
1055	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*. <i>Pediatric Critical Care Medicine</i> , 2017, 18, e435-e445.	0.2	58
1056	Lower vs. higher fluid volumes in sepsisâ€”protocol for a systematic review with metaâ€“analysis. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 942-951.	0.7	6
1057	Global advocacy needed for sepsis in children. <i>Journal of Infection</i> , 2017, 74, S61-S65.	1.7	13
1058	Clinical Management of Ebola Virus Disease Patients in Low-Resource Settings. <i>Current Topics in Microbiology and Immunology</i> , 2017, 411, 93-113.	0.7	5
1059	Fluid management in the ICU: has the tide turned?. <i>Intensive Care Medicine</i> , 2017, 43, 237-239.	3.9	5
1060	Use of intravenous fluids/solutions: a narrative review. <i>Current Medical Research and Opinion</i> , 2017, 33, 459-471.	0.9	17
1061	Sepsis in Haiti: Prevalence, treatment, and outcomes in a Port-au-Prince referral hospital. <i>Journal of Critical Care</i> , 2017, 38, 35-40.	1.0	21
1062	Fixed minimum fluid volume for resuscitation: Con. <i>Intensive Care Medicine</i> , 2017, 43, 1681-1682.	3.9	11
1063	Fixed minimum volume resuscitation: Pro. <i>Intensive Care Medicine</i> , 2017, 43, 1678-1680.	3.9	6
1064	Recommendations for the management of severe malaria and severe dengue in resource-limited settings. <i>Intensive Care Medicine</i> , 2017, 43, 1683-1685.	3.9	10
1065	Disparities in hemodynamic resuscitation of the obese critically ill septic shock patient. <i>Journal of Critical Care</i> , 2017, 37, 219-223.	1.0	18
1067	Haemodynamic assessment and support in sepsis and septic shock in resource-limited settings. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2017, 111, 483-489.	0.7	22

#	ARTICLE	IF	CITATIONS
1068	Qualitative evaluation of a deferred consent process in paediatric emergency research: a PREDICT study. <i>BMJ Open</i> , 2017, 7, e018562.	0.8	18
1069	Paediatric emergencies in sub-Saharan Africa. <i>African Journal of Emergency Medicine</i> , 2017, 7, S1-S2.	0.4	2
1070	Are we close to the ideal intravenous fluid?. <i>British Journal of Anaesthesia</i> , 2017, 119, i63-i71.	1.5	20
1071	Fluid resuscitation-associated increased mortality and inflammatory cytokine expression in murine polymicrobial sepsis. <i>Journal of Clinical and Translational Science</i> , 2017, 1, 265-266.	0.3	1
1072	Perspectives on aetiology, pathophysiology and management of shock in African children. <i>African Journal of Emergency Medicine</i> , 2017, 7, S20-S26.	0.4	3
1073	Pharmacologic Therapies III. , 2017, , 362-365.e1.		0
1074	Challenges and Priorities for Pediatric Critical Care Clinician-Researchers in Low- and Middle-Income Countries. <i>Frontiers in Pediatrics</i> , 2017, 5, 277.	0.9	16
1075	Clinical Presentation and Outcomes among Children with Sepsis Presenting to a Public Tertiary Hospital in Tanzania. <i>Frontiers in Pediatrics</i> , 2017, 5, 278.	0.9	14
1076	The Fragility Index in a Cohort of Pediatric Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2017, 6, 79.	1.0	39
1077	General Systemic States. , 2017, , 43-112.		0
1078	Disturbances of Free Water, Electrolytes, Acid-Base Balance, and Oncotic Pressure. , 2017, , 113-152.		2
1079	Sepsis-associated Acute Kidney Injury. , 2017, , .		0
1080	Presentation, management, and outcomes of sepsis in adults and children admitted to a rural Ugandan hospital: A prospective observational cohort study. <i>PLoS ONE</i> , 2017, 12, e0171422.	1.1	10
1081	Clinical outcomes and mortality before and after implementation of a pediatric sepsis protocol in a limited resource setting: A retrospective cohort study in Bangladesh. <i>PLoS ONE</i> , 2017, 12, e0181160.	1.1	21
1082	Goal directed therapy for suspected acute bacterial meningitis in adults and adolescents in sub-Saharan Africa. <i>PLoS ONE</i> , 2017, 12, e0186687.	1.1	14
1083	Cardio-haemodynamic assessment and venous lactate in severe dengue: Relationship with recurrent shock and respiratory distress. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005740.	1.3	18
1084	Understanding fluid administration approaches in children with co-morbidities and septic shock. <i>Critical Care</i> , 2017, 21, 204.	2.5	1
1085	Personalised fluid resuscitation in the ICU: still a fluid concept?. <i>Critical Care</i> , 2017, 21, 313.	2.5	30

#	ARTICLE	IF	CITATIONS
1086	REstricted Fluid RESuscitation in Sepsis-associated Hypotension (REFRESH): study protocol for a pilot randomised controlled trial. <i>Trials</i> , 2017, 18, 399.	0.7	41
1087	Update on pediatric sepsis: a review. <i>Journal of Intensive Care</i> , 2017, 5, 47.	1.3	66
1088	The mortality of ill infants with false tooth extraction in a rural Ugandan emergency department. <i>Journal of Public Health in Africa</i> , 2017, 8, 582.	0.2	3
1089	Children's Oxygen Administration Strategies Trial (COAST): A randomised controlled trial of high flow versus oxygen versus control in African children with severe pneumonia. <i>Wellcome Open Research</i> , 2017, 2, 100.	0.9	27
1090	High Frequency of Blackwater Fever Among Children Presenting to Hospital With Severe Febrile Illnesses in Eastern Uganda. <i>Clinical Infectious Diseases</i> , 2017, 64, 939-946.	2.9	40
1091	Management of sepsis in resource poor countries: cutting your coat according to your cloth. <i>Bangladesh Critical Care Journal</i> , 2017, 5, 75-76.	0.1	0
1092	Sepsis epidemiology and outcome in the paediatric intensive care unit of Vilnius University Children's Hospital. <i>Acta Medica Lituanica</i> , 2017, 24, 113-120.	0.2	1
1093	Protozoan Diseases: Malaria Clinical Features, Management, and Prevention. , 2017, , 103-113.		1
1094	Association of Positive Fluid Balance and Mortality in Sepsis and Septic Shock in An Australian Cohort. <i>Anaesthesia and Intensive Care</i> , 2017, 45, 737-743.	0.2	19
1095	Coming Full Circle: Thirty Years of Paediatric Fluid Resuscitation. <i>Anaesthesia and Intensive Care</i> , 2017, 45, 308-319.	0.2	4
1096	Fluid Overload in the PICU: Still a Challenge. <i>Journal of Pediatric Intensive Care</i> , 2018, 07, 067-067.	0.4	1
1097	Sepsis: A Threat That Needs a Global Solution. <i>Critical Care Medicine</i> , 2018, 46, 454-459.	0.4	24
1098	Severe Malaria in African Children. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 262-263.	0.2	0
1099	Expert statement for the management of hypovolemia in sepsis. <i>Intensive Care Medicine</i> , 2018, 44, 791-798.	3.9	50
1100	Sepsis in Low- and Middle-Income Countries. , 2018, , 231-251.		0
1101	Review article: Sepsis in the emergency department " Part 3: Treatment. <i>EMA - Emergency Medicine Australasia</i> , 2018, 30, 144-151.	0.5	10
1102	Malaria. <i>Lancet, The</i> , 2018, 391, 1608-1621.	6.3	374
1103	Pragmatic trials in perioperative medicine: why, when and how?. <i>Anaesthesia</i> , 2018, 73, 803-807.	1.8	6

#	ARTICLE	IF	CITATIONS
1104	Handbook of Sepsis. , 2018, , .		10
1105	Should basic science matter to clinicians?. Lancet, The, 2018, 391, 410-412.	6.3	13
1106	Does Fluid Type and Amount Affect Kidney Function in Critical Illness?. Critical Care Clinics, 2018, 34, 279-298.	1.0	6
1107	Effect of goal-directed haemodynamic therapy on postoperative complications in low-to-moderate risk surgical patients: a multicentre randomised controlled trial (FEDORA trial). British Journal of Anaesthesia, 2018, 120, 734-744.	1.5	139
1108	The dark ages of maternal sepsis: time to be enlightened. British Journal of Anaesthesia, 2018, 120, 626-628.	1.5	2
1109	International Society of Nephrology's Oby25 initiative (zero preventable deaths from acute kidney) Tj ETQq1 1 0.784314 rgBT /Over Journal, 2018, 11, 12-19.	1.4	39
1110	Emergency Department Management of Pediatric Shock. Emergency Medicine Clinics of North America, 2018, 36, 427-440.	0.5	31
1111	Neisseria meningitidis. , 2018, , 747-759.e5.		2
1112	Inotropic Therapy for Sepsis. Pediatric Emergency Care, 2018, 34, 132-135.	0.5	3
1113	Learning Healthcare Systems Will Protect Patients from Unscientific Practice Variation. Annals of the American Thoracic Society, 2018, 15, 131-133.	1.5	3
1114	Is There an Optimum Duration of Fluid Bolus in Pediatric Septic Shock? A Critical Appraisal of "Fluid Bolus Over 15 Versus 5 Minutes Each in the First Hour of Resuscitation in Children With Septic Shock: A Randomized Controlled Trial" by Sankar et al (Pediatr Crit Care Med 2017; 18:e435-e445). Pediatric Critical Care Medicine, 2018, 19, 369-371.	0.2	10
1115	Early Fluid Management in Sepsis: Yes*. Critical Care Medicine, 2018, 46, 327-328.	0.4	2
1116	Association Between Fluid Balance and Outcomes in Critically Ill Children. JAMA Pediatrics, 2018, 172, 257.	3.3	261
1117	Management of Ebola Virus Disease in Children. Infectious Disease Clinics of North America, 2018, 32, 201-214.	1.9	4
1118	Sepsis in tropical regions: Report from the task force on tropical diseases by the World Federation of Societies of Intensive and Critical Care Medicine. Journal of Critical Care, 2018, 46, 115-118.	1.0	11
1119	Pocket-size point-of-care ultrasound in rural Uganda " A unique opportunity to see, where no imaging facilities are available. Travel Medicine and Infectious Disease, 2018, 23, 87-93.	1.5	39
1120	Fluid Balance Is Associated with Clinical Outcomes and Extravascular Lung Water in Children with Acute Asthma Exacerbation. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1128-1135.	2.5	14
1121	Advances in the Management of Pediatric Septic Shock: Old Questions, New Answers. Indian Pediatrics, 2018, 55, 319-325.	0.2	6

#	ARTICLE	IF	CITATIONS
1122	A pediatric death audit in a large referral hospital in Malawi. <i>BMC Pediatrics</i> , 2018, 18, 75.	0.7	20
1123	Implications for paediatric shock management in resource-limited settings: a perspective from the FEAST trial. <i>Critical Care</i> , 2018, 22, 119.	2.5	17
1124	The long sepsis journey in low- and middle-income countries begins with a first step...but on which road?. <i>Critical Care</i> , 2018, 22, 64.	2.5	14
1125	Utility of SOFA score, management and outcomes of sepsis in Southeast Asia: a multinational multicenter prospective observational study. <i>Journal of Intensive Care</i> , 2018, 6, 9.	1.3	37
1126	Cardiac Output Optimisation following Liver Transplant (COLT) trial: study protocol for a feasibility randomised controlled trial. <i>Trials</i> , 2018, 19, 170.	0.7	7
1127	Japanese encephalitis – the prospects for new treatments. <i>Nature Reviews Neurology</i> , 2018, 14, 298-313.	4.9	194
1128	Neurosurgery in East Africa: Innovations. <i>World Neurosurgery</i> , 2018, 113, 436-452.	0.7	33
1129	Update in Pediatric Critical Care. , 2018, , 117-131.		0
1130	Update in Pediatric Emergency Medicine: Pediatric Resuscitation, Pediatric Sepsis, Interfacility Transport of the Pediatric Patient, Pain and sedation in the Emergency Department, Pediatric Trauma. , 2018, , 223-249.		0
1131	Critical Care Management of Peritonitis in a Low-Resource Setting. <i>World Journal of Surgery</i> , 2018, 42, 3075-3080.	0.8	4
1132	Cardiac Index Changes With Fluid Bolus Therapy in Children With Sepsis – An Observational Study*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 513-518.	0.2	26
1133	The role of fluid overload in the prediction of outcome in acute kidney injury. <i>Pediatric Nephrology</i> , 2018, 33, 13-24.	0.9	56
1134	An Ovine Model of Hyperdynamic Endotoxemia and Vital Organ Metabolism. <i>Shock</i> , 2018, 49, 99-107.	1.0	18
1135	Common Sense Approach to Managing Sepsis. <i>Critical Care Clinics</i> , 2018, 34, 127-138.	1.0	3
1136	Evidence-based guidelines for supportive care of patients with Ebola virus disease. <i>Lancet</i> , The, 2018, 391, 700-708.	6.3	89
1137	PREDICT prioritisation study: establishing the research priorities of paediatric emergency medicine physicians in Australia and New Zealand. <i>Emergency Medicine Journal</i> , 2018, 35, 39-45.	0.4	28
1138	What's new in PICU in resource limited settings?. <i>Intensive Care Medicine</i> , 2018, 44, 467-469.	3.9	7
1139	Perioperative Fluid Strategies to Prevent Lung Injury. <i>International Anesthesiology Clinics</i> , 2018, 56, 107-117.	0.3	0

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1140	Pathophysiology, clinical presentation, and treatment of coma and acute kidney injury complicating falciparum malaria. <i>Current Opinion in Infectious Diseases</i> , 2018, 31, 69-77.	1.3	56
1141	Comparable outcomes among trial and nontrial participants in a clinical trial of antibiotics for childhood pneumonia: a retrospective cohort study. <i>Journal of Clinical Epidemiology</i> , 2018, 94, 1-7.	2.4	3
1142	Intensive care in severe malaria: Report from the task force on tropical diseases by the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2018, 43, 356-360.	1.0	24
1143	Initial fluid resuscitation following adjusted body weight dosing is associated with improved mortality in obese patients with suspected septic shock. <i>Journal of Critical Care</i> , 2018, 43, 7-12.	1.0	25
1145	Management of severe community acquired pneumonia in the emergency department. <i>Journal of Emergency and Critical Care Medicine</i> , 2018, 2, 2-2.	0.7	4
1146	Continuum of care in pediatric sepsis: a prototypical acute care delivery model. <i>Translational Pediatrics</i> , 2018, 7, 253-261.	0.5	0
1147	Association Between Body Weight Variation and Survival and Other Adverse Events in Critically Ill Patients With Shock. <i>Critical Care Medicine</i> , 2018, 46, e981-e987.	0.4	8
1148	Cohort Study of Albumin versus Lactated Ringer's for Postoperative Cardiac Surgery Fluid Resuscitation in the Intensive Care Unit. <i>Pharmacotherapy</i> , 2018, 38, 1241-1249.	1.2	11
1149	Inflammation and lung injury in an ovine model of fluid resuscitated endotoxemic shock. <i>Respiratory Research</i> , 2018, 19, 231.	1.4	23
1151	Good Quality Research in Sepsis: A Need of Low and Middle-income Countries. <i>Journal of Nepal Health Research Council</i> , 2018, 16, 363.	0.8	0
1153	Principles of fluid management and stewardship in septic shock: it is time to consider the four Dâ€™s and the four phases of fluid therapy. <i>Annals of Intensive Care</i> , 2018, 8, 66.	2.2	353
1154	Fluid Overload in Critically Ill Children. <i>Frontiers in Pediatrics</i> , 2018, 6, 306.	0.9	44
1155	Focus on fluid therapy and nutritional support. <i>Intensive Care Medicine</i> , 2018, 44, 2271-2273.	3.9	1
1156	Association of Fluid Overload with Mortality in Critically-ill Mechanically Ventilated Children. <i>Indian Pediatrics</i> , 2018, 55, 957-961.	0.2	10
1157	International Perspectives: Hypothermic Neuroprotection for Neonatal Encephalopathy in Low- and Middle-Income Countries: A New Approach to an Old Problem. <i>NeoReviews</i> , 2018, 19, e735-e741.	0.4	4
1158	Hypernatraemic dehydration: Do we have consensus on its treatment?. <i>SAJCH South African Journal of Child Health</i> , 2018, 12, 2.	0.2	0
1160	The Early Recognition and Management of Sepsis in Sub-Saharan African Adults: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2017.	1.2	25
1161	The global burden of sepsis: barriers and potential solutions. <i>Critical Care</i> , 2018, 22, 232.	2.5	208

#	ARTICLE	IF	CITATIONS
1162	Fluid Bolus Therapy in Pediatric Sepsis: Current Knowledge and Future Direction. <i>Frontiers in Pediatrics</i> , 2018, 6, 308.	0.9	9
1163	Resuscitation fluids. <i>Current Opinion in Critical Care</i> , 2018, 24, 512-518.	1.6	36
1164	Creating Consensus Educational Goals for Pediatric Sepsis via Multicenter Modified Delphi. <i>AEM Education and Training</i> , 2018, 2, 254-258.	0.6	3
1165	Restricted fluid resuscitation in suspected sepsis associated hypotension (REFRESH): a pilot randomised controlled trial. <i>Intensive Care Medicine</i> , 2018, 44, 2070-2078.	3.9	89
1166	Anaemia and malaria. <i>Malaria Journal</i> , 2018, 17, 371.	0.8	294
1167	Albumin 5% Versus Crystalloids for Fluid Resuscitation in Children After Cardiac Surgery*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 846-853.	0.2	11
1168	The Emperor Has No Clothes? Searching for Dysregulation in Sepsis. <i>Journal of Clinical Medicine</i> , 2018, 7, 247.	1.0	6
1169	Identification of a Novel Clinical Phenotype of Severe Malaria using a Network-Based Clustering Approach. <i>Scientific Reports</i> , 2018, 8, 12849.	1.6	4
1170	Fluid therapy in the emergency department: an expert practice review. <i>Emergency Medicine Journal</i> , 2018, 35, 511-515.	0.4	14
1172	qSOFA Score for Patients With Sepsis in Low- and Middle-Income Countries. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 2175.	3.8	12
1173	Risk factors for mortality and effect of correct fluid prescription in children with diarrhoea and dehydration without severe acute malnutrition admitted to Kenyan hospitals: an observational, association study. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 516-524.	2.7	26
1174	Increasing evidence-based interventions in patients with acute infections in a resource-limited setting: a before-and-after feasibility trial in Gitwe, Rwanda. <i>Intensive Care Medicine</i> , 2018, 44, 1436-1446.	3.9	8
1175	Challenging Dogma: The Value of Bolus Fluids in the Early Resuscitation of Hyperdynamic Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 981-983.	2.5	2
1176	The Failing Myocardium in Sepsis. , 2018, , 445-456.		1
1177	Critical care outcomes in resource-limited settings. <i>Current Opinion in Critical Care</i> , 2018, 24, 421-427.	1.6	39
1178	Hematologic Aspects of Parasitic Diseases. , 2018, , 2278-2303.e6.		3
1179	Intravenous fluid therapy in critically ill adults. <i>Nature Reviews Nephrology</i> , 2018, 14, 541-557.	4.1	136
1180	Colloids versus crystalloids for fluid resuscitation in critically ill people. <i>The Cochrane Library</i> , 2018, 8, CD000567.	1.5	109

#	ARTICLE	IF	CITATIONS
1181	Management of Diarrhoeal Dehydration in Childhood: A Review for Clinicians in Developing Countries. <i>Frontiers in Pediatrics</i> , 2018, 6, 28.	0.9	14
1182	Treating Sepsis Is Complicated: Are Governmental Regulations for Sepsis Care Too Simplistic?. <i>Annals of Internal Medicine</i> , 2018, 168, 594.	2.0	1
1183	Increasing Evidence-Based Interventions in Patients with Acute Infections in a Resource-Limited Setting: A Before-and-After Feasibility Trial in Gitwe, Rwanda. <i>Critical Care Medicine</i> , 2018, 46, 1357-1366.	0.4	9
1184	Accidental Drowning: The Importance of Early Measures of Resuscitation for a Successful Outcome. <i>Case Reports in Emergency Medicine</i> , 2018, 2018, 1-4.	0.1	5
1186	Implementation of preemptive fluid strategy as a bundle to prevent fluid overload in children with acute respiratory distress syndrome and sepsis. <i>BMC Pediatrics</i> , 2018, 18, 207.	0.7	26
1187	Adjunctive therapy for severe malaria: a review and critical appraisal. <i>Malaria Journal</i> , 2018, 17, 47.	0.8	73
1188	Lactate clearance as a prognostic marker of mortality in severely ill febrile children in East Africa. <i>BMC Medicine</i> , 2018, 16, 37.	2.3	28
1189	Liberal Versus Restrictive Intravenous Fluid Therapy for Early Septic Shock: Rationale for a Randomized Trial. <i>Annals of Emergency Medicine</i> , 2018, 72, 457-466.	0.3	115
1190	Development of a short course on management of critically ill patients with acute respiratory infection and impact on clinician knowledge in resource-limited intensive care units. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 649-655.	1.5	7
1191	CRRT in the Septic Patient. , 2018, , 397-411.		0
1192	Liberal or restricted fluid resuscitation in critical illness: Shifting the needle back towards equipoise. <i>EMA - Emergency Medicine Australasia</i> , 2018, 30, 446-447.	0.5	0
1193	Echocardiogram-guided resuscitation versus early goal-directed therapy in the treatment of septic shock: a randomized, controlled, feasibility trial. <i>Journal of Intensive Care</i> , 2018, 6, 50.	1.3	18
1194	What is the evidence base for fluid resuscitation in acute medicine?. <i>Clinical Medicine</i> , 2018, 18, 225-230.	0.8	6
1195	Reconciling Conflicting Results From Pediatric Sepsis Studies. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 594-595.	0.2	0
1196	Critical care echocardiography and outcomes in the critically ill. <i>Current Opinion in Critical Care</i> , 2018, 24, 316-321.	1.6	14
1197	Unintended Consequences: Fluid Resuscitation Worsens Shock in an Ovine Model of Endotoxemia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1043-1054.	2.5	114
1198	Sepsis and septic shock. <i>Lancet, The</i> , 2018, 392, 75-87.	6.3	1,205
1199	In critically ill children, fluid overload is consistently associated with worse outcomes. <i>BMJ Evidence-Based Medicine</i> , 2019, 24, 41-42.	1.7	2

#	ARTICLE	IF	CITATIONS
1200	Persistent diarrhoea: current knowledge and novel concepts. Paediatrics and International Child Health, 2019, 39, 41-47.	0.3	25
1201	Fluid Management. , 2019, , 199-216.e4.		1
1202	Principles of Fluid Therapy. , 2019, , 350-353.e1.		0
1203	Restricted fluid bolus volume in early septic shock: results of the Fluids in Shock pilot trial. Archives of Disease in Childhood, 2019, 104, 426-431.	1.0	60
1204	Optimal search strategies for identifying moderators and predictors of treatment effects in PubMed. Health Information and Libraries Journal, 2019, 36, 318-340.	1.3	3
1205	Fluid Management in Sepsis. Journal of Intensive Care Medicine, 2019, 34, 364-373.	1.3	75
1206	Fluids in the management of sepsis in children: a review of guidelines in the aftermath of the FEAST trial. Archives of Disease in Childhood, 2019, 104, 1236-1236.	1.0	3
1207	Advances in lung ultrasound in critically ill patients. Journal of Emergency and Critical Care Medicine, 2019, 3, 32-32.	0.7	7
1208	Predictor of Death in Diarrheal Children Under 5 Years of Age Having Severe Sepsis in an Urban Critical Care Ward in Bangladesh. Global Pediatric Health, 2019, 6, 2333794X1986271.	0.3	4
1209	Recognition, response and outcomes of sepsis: A dual site retrospective observational study. International Emergency Nursing, 2019, 46, 100782.	0.6	1
1210	Observational study: 27Âyears of severe malaria surveillance in Kilifi, Kenya. BMC Medicine, 2019, 17, 124.	2.3	33
1211	Intravenous fluid resuscitation is associated with septic endothelial glycocalyx degradation. Critical Care, 2019, 23, 259.	2.5	121
1212	Translational gap in pediatric septic shock management: an ESPNIC perspective. Annals of Intensive Care, 2019, 9, 73.	2.2	12
1213	Gastroenteritis aggressive versus slow treatment for rehydration (GASTRO): a phase II rehydration trial for severe dehydration: WHO plan C versus slow rehydration. BMC Medicine, 2019, 17, 122.	2.3	17
1214	Conservative vs liberal fluid therapy in septic shock (CLASSIC) trialâ€”Protocol and statistical analysis plan. Acta Anaesthesiologica Scandinavica, 2019, 63, 1262-1271.	0.7	37
1215	Fluid therapy in the intraoperative setting. Transfusion and Apheresis Science, 2019, 58, 408-411.	0.5	3
1217	ECMO with vasopressor use during early endotoxic shock: Can it improve circulatory support and regional microcirculatory blood flow?. PLoS ONE, 2019, 14, e0223604.	1.1	2
1218	Nasal High Flow in Room Air for Hypoxemic Bronchiolitis Infants. Frontiers in Pediatrics, 2019, 7, 426.	0.9	3

#	ARTICLE	IF	CITATIONS
1219	Use of whole blood as the routine transfusion product in Africa. <i>ISBT Science Series</i> , 2019, 14, 300-307.	1.1	3
1220	Risks and benefits of fluid bolus therapy: the need for a good explanation. <i>Archives of Disease in Childhood</i> , 2019, 104, 1125-1126.	1.0	1
1221	Precision identification of high-risk phenotypes and progression pathways in severe malaria without requiring longitudinal data. <i>Npj Digital Medicine</i> , 2019, 2, 63.	5.7	7
1222	Less is more: catecholamine-sparing strategies in septic shock. <i>Intensive Care Medicine</i> , 2019, 45, 1810-1812.	3.9	12
1223	Effect of strikes by health workers on mortality between 2010 and 2016 in Kilifi, Kenya: a population-based cohort analysis. <i>The Lancet Global Health</i> , 2019, 7, e961-e967.	2.9	33
1224	Secondary re-analysis of the FEAST trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, e30.	5.2	0
1225	Secondary re-analysis of the FEAST trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, e29.	5.2	4
1226	Evaluating the clinical and cost-effectiveness of permissive hypotension in critically ill patients aged 65 years or over with vasodilatory hypotension: Protocol for the 65 randomised clinical trial. <i>Journal of the Intensive Care Society</i> , 2019, 30, 175114371987008.	1.1	2
1227	Malaria. <i>Infectious Disease Clinics of North America</i> , 2019, 33, 39-60.	1.9	60
1228	The Australasian Resuscitation In Sepsis Evaluation: FLUID or vasopressors In Emergency Department Sepsis, a multicentre observational study (ARISE FLUIDS observational study): Rationale, methods and analysis plan. <i>EMA - Emergency Medicine Australasia</i> , 2019, 31, 90-96.	0.5	15
1229	Sepsis: Changing Definitions, Unchanging Treatment. <i>Frontiers in Pediatrics</i> , 2018, 6, 425.	0.9	6
1230	Comprehensive Clinical Care for Infants and Children with Ebola Virus Disease. <i>Global Maternal and Child Health</i> , 2019, 15, 67-85.	0.1	0
1231	Sepsis and Pediatric Acute Respiratory Distress Syndrome. <i>Journal of Pediatric Intensive Care</i> , 2019, 08, 032-041.	0.4	4
1232	Improving fluid resuscitation in pediatric shock with LifeFlow [®] : a retrospective case series and review of the literature. <i>Open Access Emergency Medicine</i> , 2019, Volume 11, 87-93.	0.6	2
1233	Perioperative Renal Pharmacological Protection During Cardiovascular Surgery. <i>Perfusion</i> , 2019, 34, 177-194.		2
1234	A multidisciplinary consensus on dehydration: definitions, diagnostic methods and clinical implications. <i>Annals of Medicine</i> , 2019, 51, 232-251.	1.5	72
1235	Effects of saline or albumin fluid bolus in resuscitation: evidence from re-analysis of the FEAST trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, 581-593.	5.2	68
1236	Adverse effects of bolus fluid resuscitation: short-term benefit but long-term harm. <i>Lancet Respiratory Medicine</i> , 2019, 7, 555-556.	5.2	0

#	ARTICLE	IF	CITATIONS
1237	Albumin infusion rate and plasma volume expansion: a randomized clinical trial in postoperative patients after major surgery. <i>Critical Care</i> , 2019, 23, 191.	2.5	26
1238	Assessing Fluid Resuscitation in Adults with Sepsis Who Are Not Mechanically Ventilated: a Systematic Review of Diagnostic Test Accuracy Studies. <i>Journal of General Internal Medicine</i> , 2019, 34, 1874-1883.	1.3	4
1239	Fluid balance after continuous renal replacement therapy initiation and outcome in paediatric multiple organ failure. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 1028-1036.	0.7	5
1240	Sepsis: personalization v protocolization?. <i>Critical Care</i> , 2019, 23, 127.	2.5	18
1241	Aetiology and outcomes of sepsis in adults in sub-Saharan Africa: a systematic review and meta-analysis. <i>Critical Care</i> , 2019, 23, 212.	2.5	46
1242	Pre-clinical study protocol: Blood transfusion in endotoxaemic shock. <i>MethodsX</i> , 2019, 6, 1124-1132.	0.7	1
1243	Acute kidney injury is associated with impaired cognition and chronic kidney disease in a prospective cohort of children with severe malaria. <i>BMC Medicine</i> , 2019, 17, 98.	2.3	72
1244	Crystalloids, colloids, blood products and blood substitutes. <i>Anaesthesia and Intensive Care Medicine</i> , 2019, 20, 353-360.	0.1	0
1245	<p>Septic shock in the ER: diagnostic and management challenges</p>. <i>Open Access Emergency Medicine</i> , 2019, Volume 11, 77-86.	0.6	5
1246	Derivation, Validation, and Potential Treatment Implications of Novel Clinical Phenotypes for Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 2003.	3.8	753
1247	Editorial: Pediatric Critical Care in Resource-Limited Settings. <i>Frontiers in Pediatrics</i> , 2019, 7, 80.	0.9	3
1248	Efficacy and safety of 20% albumin fluid loading in healthy subjects: a comparison of four resuscitation fluids. <i>Journal of Applied Physiology</i> , 2019, 126, 1646-1660.	1.2	17
1249	Understanding Lactatemia in Human Sepsis. Potential Impact for Early Management. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 582-589.	2.5	90
1250	Myocarditis Prevalence in Paediatric Dengue Infection: A Prospective Study in Tertiary Hospital in Yogyakarta, Indonesia. <i>Journal of Tropical Pediatrics</i> , 2019, 65, 603-608.	0.7	9
1251	The Role of Parental Concerns in the Recognition of Sepsis in Children: A Literature Review. <i>Frontiers in Pediatrics</i> , 2019, 7, 161.	0.9	19
1252	Evaluating the Impact of Intravenous Fluid Resuscitation on Survival for the Management of Patients With Ebola Virus Disease. <i>Clinical Infectious Diseases</i> , 2019, 70, 1048-1049.	2.9	1
1253	Assessment of Myocardial Function in Kenyan Children With Severe, Acute Malnutrition. <i>JAMA Network Open</i> , 2019, 2, e191054.	2.8	18
1254	Components of Fluid Balance and Monitoring. , 2019, , 816-821.e2.		1

#	ARTICLE	IF	CITATIONS
1255	Normal saline bolus use in pediatric emergency departments is associated with poorer pain control in children with sickle cell anemia and vasoocclusive pain. American Journal of Hematology, 2019, 94, 689-696.	2.0	17
1256	Potential Harm Related to Fluid Resuscitation in Sepsis. Annual Update in Intensive Care and Emergency Medicine, 2019, , 547-557.	0.1	1
1257	The search for the holy grail continues: The difficult journey towards the ideal fluid!. Journal of Critical Care, 2019, 52, 254-257.	1.0	3
1258	Paediatric acute care: Highlights from the Paediatric Acute Care "Advanced Paediatric Life Support Conference, Hobart, 2018. EMA - Emergency Medicine Australasia, 2019, 31, 676-679.	0.5	0
1259	Hemodynamic Assessment and Support in Sepsis and Septic Shock in Resource-Limited Settings. , 2019, , 151-162.		9
1260	Pediatric Sepsis and Septic Shock Management in Resource-Limited Settings. , 2019, , 197-216.		4
1261	Fluid Resuscitation. Lessons From the ICU, 2019, , 379-389.	0.1	0
1262	Sepsis Management in Resource-limited Settings. , 2019, , .		7
1264	Modified systemic inflammatory response syndrome and provider gestalt predicting adverse outcomes in children under 5Åyears presenting to an urban emergency department of a tertiary hospital in Tanzania. Tropical Medicine and Health, 2019, 47, 13.	1.0	6
1265	Current Challenges in the Management of Sepsis in ICUs in Resource-Poor Settings and Suggestions for the Future. , 2019, , 1-24.		4
1266	Challenges in the management of septic shock: a narrative review. Intensive Care Medicine, 2019, 45, 420-433.	3.9	52
1267	Fluid resuscitation with 0.9% saline alters haemostasis in an ovine model of endotoxemic shock. Thrombosis Research, 2019, 176, 39-45.	0.8	7
1268	Infrastructure and Organization of Adult Intensive Care Units in Resource-Limited Settings. , 2019, , 31-68.		6
1269	Parentsâ€™ prioritised outcomes for trials investigating treatments for paediatric severe infection: a qualitative synthesis. Archives of Disease in Childhood, 2019, 104, 1077-1082.	1.0	10
1270	Emergency care research ethics in low-income and middle-income countries. BMJ Global Health, 2019, 4, e001260.	2.0	11
1271	Clinical emergency care research in low-income and middle-income countries: opportunities and challenges. BMJ Global Health, 2019, 4, e001289.	2.0	18
1272	Emergency care surveillance and emergency care registries in low-income and middle-income countries: conceptual challenges and future directions for research. BMJ Global Health, 2019, 4, e001442.	2.0	33
1273	Emergency care research as a global health priority: key scientific opportunities and challenges. BMJ Global Health, 2019, 4, e001486.	2.0	17

#	ARTICLE	IF	CITATIONS
1274	Prospective longitudinal observational study of the macro and micro haemodynamic responses to septic shock in the renal and systemic circulations: a protocol for the MICROSHOCK "RENAL study. <i>BMJ Open</i> , 2019, 9, e028364.	0.8	5
1275	Fluids, Electrolytes, and Acid-Base Therapy. , 2019, , 28-40.		1
1276	Quinine " a time for re-evaluation?. <i>Southern African Journal of Critical Care</i> , 2019, 35, 4.	0.2	0
1277	Intravenous Fluid Prescription Practices in Critically Ill Children: A Shift in Focus from Natremia to Chloremia?. <i>Journal of Pediatric Intensive Care</i> , 2019, 08, 218-225.	0.4	11
1278	Brain-related outcome measures in trials recruiting critically-ill children. <i>Current Opinion in Pediatrics</i> , 2019, 31, 775-782.	1.0	6
1279	Paediatric sepsis. <i>Current Opinion in Infectious Diseases</i> , 2019, 32, 497-504.	1.3	35
1280	Epidemiological study of pediatric severe sepsis in Argentina. <i>Archivos Argentinos De Pediatria</i> , 2019, 117, S135-S156.	0.3	8
1281	Murine sepsis phenotypes and differential treatment effects in a randomized trial of prompt antibiotics and fluids. <i>Critical Care</i> , 2019, 23, 384.	2.5	15
1282	Mortality risk over time after early fluid resuscitation in African children. <i>Critical Care</i> , 2019, 23, 377.	2.5	6
1283	Case 37-2019: A 20-Month-Old Boy with Severe Anemia. <i>New England Journal of Medicine</i> , 2019, 381, 2158-2167.	13.9	0
1284	Sepsis Updates: Unpackaging the New Bundles. <i>International Anesthesiology Clinics</i> , 2019, 57, 3-16.	0.3	2
1285	Current Controversies in Sepsis Management. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2019, 40, 594-603.	0.8	7
1286	Impact of Point-of-Care Ultrasound in the Emergency Department on Care Processes and Outcomes in Critically Ill Nontraumatic Patients. , 2019, 1, e0019.		30
1287	IV Fluids After Pediatric Cardiac Surgery*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 385-387.	0.2	1
1288	Antibiotic- and Fluid-Focused Bundles Potentially Improve Sepsis Management, but High-Quality Evidence Is Lacking for the Specificity Required in the Centers for Medicare and Medicaid Service's Sepsis Bundle (SEP-1)*. <i>Critical Care Medicine</i> , 2019, 47, 1290-1300.	0.4	33
1289	Optimizing fluid therapy in shock. <i>Current Opinion in Critical Care</i> , 2019, 25, 246-251.	1.6	20
1290	Balanced Electrolyte Solutions or Normal Saline? Resuscitative Fluid Administration Practice in Swiss Pediatric Acute Care. <i>Pediatric Emergency Care</i> , 2019, Publish Ahead of Print, .	0.5	3
1291	Fluid Management Practices After Surgery for Congenital Heart Disease. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 357-364.	0.2	14

#	ARTICLE	IF	CITATIONS
1292	Oliguria and Acute Kidney Injury in Critically Ill Children: Implications for Diagnosis and Outcomes*. Pediatric Critical Care Medicine, 2019, 20, 332-339.	0.2	62
1293	NONE TOO S.M.A.<sc>LL</sc>: the global challenge of severe malarial anaemia and its transfusion support. ISBT Science Series, 2019, 14, 9-17.	1.1	0
1294	Modification of Nutrition Therapy During Continuous Renal Replacement Therapy in Critically Ill Pediatric Patients: A Narrative Review and Recommendations. Nutrition in Clinical Practice, 2019, 34, 37-47.	1.1	31
1296	Balanced Crystalloid Solutions. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 952-960.	2.5	86
1297	Can childhood obesity influence later chronic kidney disease?. Pediatric Nephrology, 2019, 34, 2457-2477.	0.9	6
1298	Fluid administration for acute circulatory dysfunction using basic monitoring: narrative review and expert panel recommendations from an ESICM task force. Intensive Care Medicine, 2019, 45, 21-32.	3.9	80
1299	The practice of transfusion and fluid bolus therapy in neonates. ISBT Science Series, 2019, 14, 90-97.	1.1	0
1300	Intravascular Volume Replacement Therapy. , 2019, , 795-813.		0
1301	Interventions for Pediatric Sepsis and Their Impact on Outcomes: A Brief Review. Healthcare (Switzerland), 2019, 7, 2.	1.0	8
1302	Critical Care in Sub-Saharan Africa: Is It Ready for Prime Time?. Annals of the American Thoracic Society, 2019, 16, 156-157.	1.5	3
1303	A Global Perspective on Health Care. , 2019, , 37-43.		0
1304	International, multicentre, observational study of fluid bolus therapy in neonates. Journal of Paediatrics and Child Health, 2019, 55, 632-639.	0.4	13
1305	Fluid deficits during prolonged overnight fasting in young healthy adults. Acta Anaesthesiologica Scandinavica, 2019, 63, 195-199.	0.7	6
1306	Frugal innovation for critical care. Intensive Care Medicine, 2019, 45, 252-254.	3.9	29
1307	Emergency fluid bolus therapy studies: first do no harm. Archives of Disease in Childhood, 2019, 104, 409-410.	1.0	2
1308	Sepsis in Vulnerable Populations. Global Heart, 2014, 9, 281.	0.9	3
1309	Paediatric acute kidney injury: can we match therapy with resources around the world?. Intensive Care Medicine, 2019, 45, 86-88.	3.9	1
1310	Review of UK malaria treatment guidelines 2016 (Public Health England Advisory Committee on Malaria) Tj ETQq1 1 0.784314 rgBT /Ov	0.3	0

#	ARTICLE	IF	CITATIONS
1311	State of the art in fluid and volume therapy. <i>Der Anaesthesist</i> , 2019, 68, 1-14.	0.5	12
1312	Dynamic Assessment of Fluid Responsiveness in Surgical ICU Patients Through Stroke Volume Variation is Associated With Decreased Length of Stay and Costs: A Systematic Review and Meta-Analysis. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 14-23.	1.3	9
1313	Impact of Intravenous Fluid Therapy on Survival Among Patients With Ebola Virus Disease: An International Multisite Retrospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2020, 70, 1038-1047.	2.9	6
1314	Malaria and acute kidney injury. <i>Pediatric Nephrology</i> , 2020, 35, 603-608.	0.9	25
1315	Assessing Extravascular Lung Water With Ultrasound: A Tool to Individualize Fluid Management?. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1356-1362.	1.3	14
1316	Associations Between Restrictive Fluid Management and Renal Function and Tissue Perfusion in Adults With Severe Falciparum Malaria: A Prospective Observational Study. <i>Journal of Infectious Diseases</i> , 2020, 221, 285-292.	1.9	14
1317	Neurologic Diseases. , 2020, , 86-98.		1
1318	Acute Bacterial Meningitis. , 2020, , 541-547.		0
1320	Malaria in the Returned Traveler. , 2020, , 1087-1091.		0
1321	Blackwater Fever in Ugandan Children With Severe Anemia is Associated With Poor Postdischarge Outcomes: A Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2020, 70, 2247-2254.	2.9	16
1322	Equipoise in Appropriate Initial Volume Resuscitation for Patients in Septic Shock With Heart Failure: Results of a Multicenter Clinician Survey. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1338-1345.	1.3	10
1323	Reduced Cardiac Index Reserve and Hypovolemia in Severe Falciparum Malaria. <i>Journal of Infectious Diseases</i> , 2020, 221, 1518-1527.	1.9	7
1324	Pathophysiology of Volume Administration in Septic Shock and the Role of the Clinical Pharmacist. <i>Annals of Pharmacotherapy</i> , 2020, 54, 388-396.	0.9	10
1325	New Insights into Malaria Pathogenesis. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2020, 15, 315-343.	9.6	103
1326	Early fluid overload was associated with prolonged mechanical ventilation and more aggressive parameters in critically ill paediatric patients. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 557-564.	0.7	6
1327	Pediatrics in a Resource-Constrained Setting. , 2020, , 141-148.		0
1328	Conservative Fluid Management After Sepsis Resuscitation: A Pilot Randomized Trial. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1374-1382.	1.3	16
1331	Global Gaps in Training Opportunities for Pediatricians and Pediatric Subspecialists. <i>Academic Pediatrics</i> , 2020, 20, 823-832.	1.0	5

#	ARTICLE	IF	CITATIONS
1332	Medical reversals in low- and middle-income countries. <i>International Journal of Health Planning and Management</i> , 2020, 35, 631-638.	0.7	1
1333	Septic shock in pediatrics: the state-of-the-art. <i>Jornal De Pediatria</i> , 2020, 96, 87-98.	0.9	17
1334	Pentraxin-3, Troponin T, N-Terminal Pro-B-Type Natriuretic Peptide in Septic Patients. <i>Shock</i> , 2020, 54, 675-680.	1.0	5
1335	Phases of fluid management and the roles of human albumin solution in perioperative and critically ill patients. <i>Current Medical Research and Opinion</i> , 2020, 36, 1961-1973.	0.9	27
1336	Global emergency care. <i>European Journal of Emergency Medicine</i> , 2020, 27, 313-314.	0.5	1
1337	Nanotized curcumin-benzothiophene conjugate: A potential combination for treatment of cerebral malaria. <i>IUBMB Life</i> , 2020, 72, 2637-2650.	1.5	7
1338	COVID-19 PICU guidelines: for high- and limited-resource settings. <i>Pediatric Research</i> , 2020, 88, 705-716.	1.1	63
1339	Updates on pediatric sepsis. <i>Journal of the American College of Emergency Physicians Open</i> , 2020, 1, 981-993.	0.4	36
1340	Fluid and electrolyte balance in children. <i>Anaesthesia and Intensive Care Medicine</i> , 2020, 21, 649-656.	0.1	2
1341	AnemoCheck-LRS: an optimized, color-based point-of-care test to identify severe anemia in limited-resource settings. <i>BMC Medicine</i> , 2020, 18, 337.	2.3	2
1342	Infection, Sepsis and the Inflammatory Response: Mechanisms and Therapy. <i>Frontiers in Medicine</i> , 2020, 7, 588863.	1.2	14
1343	COVID-19 medical management including World Health Organization (WHO) suggested management strategies. <i>Disease-a-Month</i> , 2020, 66, 101068.	0.4	18
1344	Understanding Volume Kinetics: The Role of Pharmacokinetic Modeling and Analysis in Fluid Therapy. <i>Frontiers in Veterinary Science</i> , 2020, 7, 587106.	0.9	4
1345	Transfusion guidelines in children: II. <i>Anaesthesia and Intensive Care Medicine</i> , 2020, 21, 625-629.	0.1	0
1346	Using automated pump-delivery devices to reduce the incidence of excessive fluid administration during pediatric dental surgery: a randomized-controlled trial. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1535-1540.	0.7	1
1347	Intravenous fluid therapy in the perioperative and critical care setting: Executive summary of the International Fluid Academy (IFA). <i>Annals of Intensive Care</i> , 2020, 10, 64.	2.2	134
1348	Developing a research question: A research primer for low- and middle-income countries. <i>African Journal of Emergency Medicine</i> , 2020, 10, S109-S114.	0.4	1
1349	Fluid Resuscitation. <i>Emergency Medicine Clinics of North America</i> , 2020, 38, 783-793.	0.5	10

#	ARTICLE	IF	CITATIONS
1350	Diagnostic accuracy of lactate levels after initial fluid resuscitation as a predictor for 28-day mortality in septic shock. <i>American Journal of Emergency Medicine</i> , 2021, 46, 392-397.	0.7	1
1351	Fluid Bolus in Hypotensive Septic Shock: Need to Encourage Critical Care Interventions Outside the Formal PICU. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 856-857.	0.2	8
1352	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 857-857.	0.2	0
1353	Neonatal sepsis: within and beyond China. <i>Chinese Medical Journal</i> , 2020, 133, 2219-2228.	0.9	21
1354	Comparison of dynamic changes in stressed intravascular volume, mean systemic filling pressure and cardiovascular compliance: Pilot investigation and study protocol. <i>PLoS ONE</i> , 2020, 15, e0238045.	1.1	1
1355	Treatment and prevention of malaria in children. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 775-789.	2.7	34
1356	Update on nonantibiotic therapies for acute gastroenteritis. <i>Current Opinion in Infectious Diseases</i> , 2020, 33, 381-387.	1.3	5
1357	Profile of Fluid Exposure and Recognition of Fluid Overload in Critically Ill Children. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 760-766.	0.2	27
1358	Fluid trials: searching for a solution to an age-old problem. <i>Intensive Care Medicine</i> , 2020, 46, 1743-1745.	3.9	0
1359	Early Treatment with Human Albumin Solution in Continuous Renal Replacement Patients. <i>Blood Purification</i> , 2021, 50, 205-213.	0.9	2
1360	COVID-19 and haemodynamic failure: a point of view on mechanisms and treatment. <i>Anaesthesiology Intensive Therapy</i> , 2020, 52, 409-417.	0.4	7
1361	Microvascular Fluid Exchange: Implications of the Revised Starling Model for Resuscitation of Dengue Shock Syndrome. <i>Frontiers in Medicine</i> , 2020, 7, 601520.	1.2	4
1362	Current and evolving standards of care for patients with ARDS. <i>Intensive Care Medicine</i> , 2020, 46, 2157-2167.	3.9	55
1363	Outcomes Following Intensive Care Unit Admission in a Pediatric Cohort in Malawi. <i>Journal of Tropical Pediatrics</i> , 2020, 66, 621-629.	0.7	3
1364	Intelligent, Autonomous Machines in Surgery. <i>Journal of Surgical Research</i> , 2020, 253, 92-99.	0.8	21
1365	Fluid Volume Trials in Sepsis. <i>Chest</i> , 2020, 157, 1403-1404.	0.4	0
1366	Evaluation of blood product transfusion therapies in acute injury care in low- and middle-income countries: a systematic review. <i>Injury</i> , 2020, 51, 1468-1476.	0.7	5
1367	Sepsis and Septic Shock in Low- and Middle-Income Countries. <i>Surgical Infections</i> , 2020, 21, 571-578.	0.7	23

#	ARTICLE	IF	CITATIONS
1368	The impact of the nursesâ€™™, doctorsâ€™™ and clinical officer strikes on mortality in four health facilities in Kenya. BMC Health Services Research, 2020, 20, 469.	0.9	16
1369	Monitoring Gas Exchange. Respiratory Care, 2020, 65, 729-738.	0.8	5
1370	Pediatric Sepsis Definitionâ€™™ A Systematic Review Protocol by the Pediatric Sepsis Definition Taskforce. , 2020, 2, e0123.		46
1371	Fluid Therapy. Clinics in Perinatology, 2020, 47, 515-528.	0.8	4
1372	Management of Neonatal Hypotension and Shock. Seminars in Fetal and Neonatal Medicine, 2020, 25, 101121.	1.1	16
1373	Might the surviving sepsis campaign international guidelines be less confusing? Authorsâ€™™ reply. Intensive Care Medicine, 2020, 46, 1658-1659.	3.9	0
1374	Barriers to Effective Transfusion Practices in Limitedâ€™™Resource Settings: From Infrastructure to Cultural Beliefs. World Journal of Surgery, 2020, 44, 2094-2099.	0.8	6
1375	Surviving Sepsis Campaign: guidelines on the management of critically ill adults with Coronavirus Disease 2019 (COVID-19). Intensive Care Medicine, 2020, 46, 854-887.	3.9	1,536
1376	Decision analysis and reinforcement learning in surgical decision-making. Surgery, 2020, 168, 253-266.	1.0	18
1377	How to close the maternal and neonatal sepsis gap in sub-Saharan Africa. BMJ Global Health, 2020, 5, e002348.	2.0	11
1378	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
1379	Fluid-limiting treatment strategies among sepsis patients in the ICU: a retrospective causal analysis. Critical Care, 2020, 24, 62.	2.5	7
1380	The Revised Starling Equation: The Debate of Albumin Versus Crystalloids Continues. Annals of Pharmacotherapy, 2020, 54, 921-927.	0.9	11
1381	The initial resuscitation of septic shock. Journal of Critical Care, 2020, 57, 108-117.	1.0	27
1382	Establishing the Therapeutic Index of Fluid Resuscitation in the Septic Patient: A Narrative Review and Metaâ€™™Analysis. Pharmacotherapy, 2020, 40, 256-269.	1.2	5
1383	The origins of the Lacto-Bolo reflex: the mythology of lactate in sepsis. Journal of Thoracic Disease, 2020, 12, S48-S53.	0.6	14
1384	Lower vsâ€™™Higher Fluid Volumes During Initial Management of Sepsis. Chest, 2020, 157, 1478-1496.	0.4	73
1385	Fluid resuscitation in sepsis: the great 30 mL per kg hoax. Journal of Thoracic Disease, 2020, 12, S37-S47.	0.6	55

#	ARTICLE	IF	CITATIONS
1386	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.	3.9	331
1387	Transfusion, mortality and hemoglobin level: Associations among emergency department patients in Kigali, Rwanda. <i>African Journal of Emergency Medicine</i> , 2020, 10, 68-73.	0.4	3
1389	Perioperative goal-directed fluid optimisation: Is there still a place for hydroxyethyl starch in 2020?. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2020, 39, 185-186.	0.6	1
1390	Why is a fluid bolus administered and has there been a change in practice? Results from SAFE, SAFE TRIPS and fluid TRIPS datasets. <i>Intensive Care Medicine</i> , 2020, 46, 1284-1285.	3.9	2
1391	Severe malaria. Current concepts and practical overview: What every intensivist should know. <i>Intensive Care Medicine</i> , 2020, 46, 907-918.	3.9	6
1392	Septic shock in pediatrics: the state-of-the-art. <i>Jornal De Pediatria (Versão Em Português)</i> , 2020, 96, 87-98.o.2		0
1393	Critical Care Bed Capacity in Asian Countries and Regions. <i>Critical Care Medicine</i> , 2020, 48, 654-662.	0.4	133
1394	Sonographic B-Lines, Fluid Resuscitation, and Hypoxemia in Malawian Patients with Suspected Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 463-466.	2.5	5
1395	Effect of initial infusion rates of fluid resuscitation on outcomes in patients with septic shock: a historical cohort study. <i>Critical Care</i> , 2020, 24, 137.	2.5	25
1396	Time to antibiotic administration: Sepsis alerts called in emergency department versus in the field via emergency medical services. <i>American Journal of Emergency Medicine</i> , 2020, 44, 291-295.	0.7	6
1397	Infectious Diseases Society of America Position Paper: Recommended Revisions to the National Severe Sepsis and Septic Shock Early Management Bundle (SEP-1) Sepsis Quality Measure. <i>Clinical Infectious Diseases</i> , 2021, 72, 541-552.	2.9	103
1398	Aggressive crystalloid adversely affects outcomes in a pediatric trauma population. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 85-92.	0.8	11
1399	Global Emergency Medicine: A Review of the Literature From 2019. <i>Academic Emergency Medicine</i> , 2021, 28, 117-128.	0.8	7
1400	Dosing Fluids in Early Septic Shock. <i>Chest</i> , 2021, 159, 1493-1502.	0.4	16
1401	The critical care literature 2019. <i>American Journal of Emergency Medicine</i> , 2021, 39, 197-206.	0.7	1
1402	Review of Ebola virus disease in children – how far have we come?. <i>Paediatrics and International Child Health</i> , 2021, 41, 12-27.	0.3	5
1403	Acute Kidney Injury in Less Well-Resourced Countries. , 2021, , 883-893.		0
1404	Pragmatic Recommendations for the Prevention and Treatment of Acute Kidney Injury in Patients with COVID-19 in Low- and Middle-Income Countries. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	0.6	4

#	ARTICLE	IF	CITATIONS
1405	The effects of a limited infusion rate of fluid in the early resuscitation of sepsis on glycocalyx shedding measured by plasma syndecan-1: a randomized controlled trial. <i>Journal of Intensive Care</i> , 2021, 9, 1.	1.3	22
1406	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (Jâ€SCG 2020). <i>Acute Medicine & Surgery</i> , 2021, 8, e659.	0.5	37
1408	Anesthesia and intensive care for patients with COVID-19. Russian Federation of anesthesiologists and reanimatologists guidelines. <i>Alexander Saltanov Intensive Care Herald</i> , 2021, , 9-143.	0.2	6
1409	Catecholaminergic Vasopressors Reduce Toll-Like Receptor Agonist-Induced Microvascular Endothelial Cell Permeability But Not Cytokine Production. <i>Critical Care Medicine</i> , 2021, 49, e315-e326.	0.4	12
1410	Aiming for zero fluid accumulation: First, do no harm. <i>Anaesthesiology Intensive Therapy</i> , 2021, 53, 162-178.	0.4	10
1411	Understanding Restrictive Versus Liberal Fluid Therapy for Major Abdominal Surgery Trial Results: Did Liberal Fluids Associate With Increased Endothelial Injury Markers?. , 2021, 3, e0316.		2
1412	Delirium as a predictor of mortality and disability among hospitalized patients in Zambia. <i>PLoS ONE</i> , 2021, 16, e0246330.	1.1	9
1413	Reduced exposure to vasopressors through permissive hypotension to reduce mortality in critically ill people aged 65 and over: the 65 RCT. <i>Health Technology Assessment</i> , 2021, 25, 1-90.	1.3	4
1414	Effectiveness of a sepsis programme in a resource-limited setting: a retrospective analysis of data of a prospective observational study (Ubon-sepsis). <i>BMJ Open</i> , 2021, 11, e041022.	0.8	3
1415	Utility of palm and hand surface area in approximating burn extent in Burundian adults and children. <i>Burns</i> , 2021, , .	1.1	1
1416	â€Run them dryâ€™: a retrospective experience with a restrictive fluid management strategy in severe imported falciparum malaria from a tertiary care university hospital in Berlin, Germany. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 520-530.	0.7	1
1417	Non-resuscitation fluid in excess of hydration requirements is associated with higher mortality in critically ill children. <i>Pediatric Research</i> , 2022, 91, 235-240.	1.1	18
1418	Advances in pediatric acute kidney injury. <i>Pediatric Research</i> , 2022, 91, 44-55.	1.1	8
1419	Randomized Controlled Trial of Ultrasound-guided Fluid Resuscitation of Sepsis-Induced Hypoperfusion and Septic Shock. <i>Western Journal of Emergency Medicine</i> , 2021, 22, 369-378.	0.6	10
1420	Hyper-oncotic vs. Hypo-oncotic Albumin Solutions: a Systematic Review of Clinical Efficacy and Safety. <i>SN Comprehensive Clinical Medicine</i> , 2021, 3, 1137-1147.	0.3	5
1421	Association Between Unbalanced Solutions and Acute Kidney Injury During Fluid Resuscitation in Children With Sepsis. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 625-632.	1.3	7
1422	Non-invasive assessment of fluid responsiveness to guide fluid therapy in patients with sepsis in the emergency department: a prospective cohort study. <i>Emergency Medicine Journal</i> , 2021, 38, 416-422.	0.4	4
1423	Challenges in the recognition and management of paediatric sepsis â€™ The journey. <i>Australasian Emergency Care</i> , 2021, 25, 23-23.	0.7	5

#	ARTICLE	IF	CITATIONS
1424	How to monitor cardiovascular function in critical illness in resource-limited settings. <i>Current Opinion in Critical Care</i> , 2021, 27, 274-281.	1.6	4
1426	European Resuscitation Council Guidelines 2021: Paediatric Life Support. <i>Resuscitation</i> , 2021, 161, 327-387.	1.3	195
1427	Colloidi o soluti macromolecolari di riempimento vascolare. <i>EMC - Anestesia-Rianimazione</i> , 2021, 26, 1-11.	0.1	0
1428	Blood transfusion and mortality in children with severe anaemia in a malaria-endemic region. <i>Paediatrics and International Child Health</i> , 2021, 41, 1-8.	0.3	3
1430	Assessment and Impact of Intravenous Medication Fluid Administration in Critically Ill Patients With Acute Respiratory Failure. <i>Annals of Pharmacotherapy</i> , 2022, 56, 35-43.	0.9	2
1432	Fluid Therapy and the Microcirculation in Health and Critical Illness. <i>Frontiers in Veterinary Science</i> , 2021, 8, 625708.	0.9	12
1433	Functional echocardiographic preload markers in neonatal septic shock. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 6815-6822.	0.7	2
1434	Early Resuscitation in Paediatric Sepsis Using Inotropes – A Randomised Controlled Pilot Study in the Emergency Department (RESPOND ED): Study Protocol and Analysis Plan. <i>Frontiers in Pediatrics</i> , 2021, 9, 663028.	0.9	6
1435	Hyperchloremia on Admission to Pediatric Intensive Care in Mechanically Ventilated Children is Associated with Impaired Renal Function. <i>Journal of Pediatric Intensive Care</i> , 2023, 12, 018-023.	0.4	1
1436	Fetal Diagnosis is Associated with Improved Perioperative Condition of Neonates Requiring Surgical Intervention for Coarctation. <i>Pediatric Cardiology</i> , 2021, 42, 1504-1511.	0.6	11
1437	Refractory septic shock (Part 1). <i>Messenger of Anesthesiology and Resuscitation</i> , 2021, 18, 77-83.	0.1	1
1438	Randomised controlled trial of oxygen therapy and high-flow nasal therapy in African children with pneumonia. <i>Intensive Care Medicine</i> , 2021, 47, 566-576.	3.9	34
1439	Transfusion management of severe anaemia in African children: a consensus algorithm. <i>British Journal of Haematology</i> , 2021, 193, 1247-1259.	1.2	15
1440	Sepsis in two hospitals in Rwanda: A retrospective cohort study of presentation, management, outcomes, and predictors of mortality. <i>PLoS ONE</i> , 2021, 16, e0251321.	1.1	0
1441	Point-of-care ultrasound to assess volume status and pulmonary oedema in malaria patients. <i>Infection</i> , 2022, 50, 65-82.	2.3	5
1442	Triage and resuscitation tools for low and middle income countries: how to catch the killer?. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2021, , edpract-2021-321981.	0.3	0
1443	The Pediatric Emergency Research Network. <i>Pediatric Emergency Care</i> , 2021, 37, 389-396.	0.5	4
1444	Prevalence and fluid management of dehydration in children without diarrhoea admitted to Kenyan hospitals: a multisite observational study. <i>BMJ Open</i> , 2021, 11, e042079.	0.8	1

#	ARTICLE	IF	CITATIONS
1445	Whole blood transfusion improves vascular integrity and increases survival in artemether-treated experimental cerebral malaria. <i>Scientific Reports</i> , 2021, 11, 12077.	1.6	4
1446	Association of fluid balance with mortality in sepsis is modified by admission hemoglobin levels: A large database study. <i>PLoS ONE</i> , 2021, 16, e0252629.	1.1	4
1447	Gastroenteritis Rehydration Of children with Severe Acute Malnutrition (GASTROSAM): A Phase II Randomised Controlled trial: Trial Protocol. <i>Wellcome Open Research</i> , 2021, 6, 160.	0.9	4
1448	Identifying prognostic factors of severe metabolic acidosis and uraemia in African children with severe falciparum malaria: a secondary analysis of a randomized trial. <i>Malaria Journal</i> , 2021, 20, 282.	0.8	3
1450	Priorities for paediatric critical care research: a modified Delphi study by the Australian and New Zealand Intensive Care Society Paediatric Study Group. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2021, 23, 194-201.	0.0	2
1451	Pharmacokinetics and pharmacodynamics of azithromycin in severe malaria bacterial co-infection in African children (TABS-PKPD): a protocol for a Phase II randomised controlled trial. <i>Wellcome Open Research</i> , 0, 6, 161.	0.9	0
1452	Threshold of Inotropic Score and Vasoactive Inotropic Score for Predicting Mortality in Pediatric Septic Shock. <i>Indian Journal of Pediatrics</i> , 2022, 89, 432-437.	0.3	5
1453	The Pediatric Emergency Research Network (<scp>PERN</scp>): A decade of global research cooperation in paediatric emergency care. <i>EMA - Emergency Medicine Australasia</i> , 2021, 33, 900-910.	0.5	5
1454	Improving statistical power in severe malaria genetic association studies by augmenting phenotypic precision. <i>ELife</i> , 2021, 10, .	2.8	22
1455	Use of serum hyaluronic acid as a biomarker of endothelial glycocalyx degradation in dogs with septic peritonitis. <i>American Journal of Veterinary Research</i> , 2021, 82, 566-573.	0.3	6
1456	Leveling the Playing Field: Combining Pediatric Neurology and Global Health. <i>Pediatric Neurology</i> , 2021, 120, 61-62.	1.0	0
1457	Malaria-Associated Acute Kidney Injury in African Children: Prevalence, Pathophysiology, Impact, and Management Challenges. <i>International Journal of Nephrology and Renovascular Disease</i> , 2021, Volume 14, 235-253.	0.8	32
1458	Sepsis in children: federal clinical guideline (draft). <i>Russian Journal of Pediatric Surgery Anesthesia and Intensive Care</i> , 2021, 11, 241-242.	0.1	18
1459	Personalized mechanical ventilation in acute respiratory distress syndrome. <i>Critical Care</i> , 2021, 25, 250.	2.5	97
1460	Early Care of Adults With Suspected Sepsis in the Emergency Department and Out-of-Hospital Environment: A Consensus-Based Task Force Report. <i>Annals of Emergency Medicine</i> , 2021, 78, 1-19.	0.3	51
1461	The effect of exchange transfusion on mortality in neonatal sepsis: a meta-analysis. <i>European Journal of Pediatrics</i> , 2021, , 1.	1.3	3
1462	The effectiveness and feasibility of fluid resuscitation directed by microcirculation monitoring in patients with septic shock: a randomized controlled trial. <i>Annals of Palliative Medicine</i> , 2021, 10, 9069-9077.	0.5	4
1463	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (J-SSCG) Tj ETQq1 1 0.784314 rgBT /Over	1.3	92

#	ARTICLE	IF	CITATIONS
1464	Practices of Initiation of Vasoactive Drugs in Relation to Resuscitation Fluids in Children with Septic Shock: A Prospective Observational Study. <i>Indian Journal of Critical Care Medicine</i> , 2021, 25, 928-933.	0.3	0
1465	Stratifying Sepsis in Uganda Using Rapid Pathogen Diagnostics and Clinical Data: A Prospective Cohort Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 517-524.	0.6	8
1466	Initial Fluid Balance Associated Outcomes in Children With Severe Sepsis and Septic Shock. <i>Pediatric Emergency Care</i> , 2022, 38, e1112-e1117.	0.5	3
1467	Clinical Research. <i>Critical Care Medicine</i> , 2021, Publish Ahead of Print, 1866-1882.	0.4	5
1468	Fluid Therapy in Pulmonary Disease: How Careful Do We Need to Be?. <i>Frontiers in Veterinary Science</i> , 2021, 8, 624833.	0.9	1
1469	A Longitudinal, Observational Study of Etiology and Long-Term Outcomes of Sepsis in Malawi Revealing the Key Role of Disseminated Tuberculosis. <i>Clinical Infectious Diseases</i> , 2022, 74, 1840-1849.	2.9	7
1470	Effect of Slower vs Faster Intravenous Fluid Bolus Rates on Mortality in Critically Ill Patients. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 830.	3.8	35
1471	Evidence for the Application of Sepsis Bundles in 2021. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 706-716.	0.8	2
1472	Focused Cardiac Ultrasound Findings in Children Presenting With Shock to a Tertiary Care Hospital in Rwanda. <i>Pediatric Emergency Care</i> , 2022, 38, e1198-e1200.	0.5	1
1473	Optimizing Fluid Resuscitation and Preventing Fluid Overload in Patients with Septic Shock. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 698-705.	0.8	4
1474	Predicting the risk of mortality during hospitalization in sick severely malnourished children using daily evaluation of key clinical warning signs. <i>BMC Medicine</i> , 2021, 19, 222.	2.3	9
1475	Bolus intravenous 0.9% saline leads to interstitial permeability pulmonary edema in healthy volunteers. <i>European Journal of Applied Physiology</i> , 2021, 121, 3409-3419.	1.2	4
1476	Children's Oxygen Administration Strategies And Nutrition Trial (COAST-Nutrition): a protocol for a phase II randomised controlled trial. <i>Wellcome Open Research</i> , 2021, 6, 221.	0.9	1
1477	Comparison of body water status and its distribution in patients with non-septic infection, patients with sepsis, and healthy controls. <i>Clinical and Experimental Emergency Medicine</i> , 2021, 8, 173-181.	0.5	3
1478	Integrated Multiorgan Bedside Ultrasound for the Diagnosis and Management of Sepsis and Septic Shock. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 641-649.	0.8	8
1479	A pediatric perspective on World Sepsis Day in 2021: leveraging lessons from the pandemic to reduce the global pediatric sepsis burden?. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 321, L608-L613.	1.3	7
1480	What Is the Utility of Measuring Lactate Levels in Patients with Sepsis and Septic Shock?. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 650-661.	0.8	20
1481	Comparison of fluid resuscitation weight-based dosing strategies in obese patients with severe sepsis. <i>American Journal of Emergency Medicine</i> , 2021, 49, 268-272.	0.7	4

#	ARTICLE	IF	CITATIONS
1482	Initial fluid resuscitation (30mL/kg) in patients with septic shock: More or less?. American Journal of Emergency Medicine, 2021, 50, 309-315.	0.7	3
1483	Intravenous and Oral Fluid Therapy in Neonatal Calves With Diarrhea or Sepsis and in Adult Cattle. Frontiers in Veterinary Science, 2020, 7, 603358.	0.9	23
1484	Interventions Increasing Mortality. , 2021, , 193-208.		0
1485	Paediatric Mortality: Aetiologies and Predictors among Children Aged 1 Month to 15 Years in a Tertiary Hospital in Douala, Cameroon. Open Journal of Pediatrics, 2021, 11, 360-378.	0.0	0
1486	Making Sense of Contradictory Evidence in Coronavirus Disease 2019 Trials. Clinical Infectious Diseases, 2021, , .	2.9	1
1487	Sepsis and Kidney Injury. Contributions To Nephrology, 2021, 199, 56-70.	1.1	8
1488	Liberal versus conservative fluid therapy in adults and children with sepsis or septic shock. The Cochrane Library, 2018, 2018, CD010593.	1.5	14
1489	Adjunctive Therapies for Malaria. , 2014, , 1-18.		2
1490	The Pathophysiology of Hypoglycemia and Lactic Acidosis in Malaria. , 2014, , 1-20.		1
1491	Status of Fluid Balance in Malaria. , 2014, , 1-11.		1
1492	Critical Care in Low-Resource Settings. Respiratory Medicine, 2014, , 247-260.	0.1	2
1493	Management of Severe Malaria and Severe Dengue in Resource-Limited Settings. , 2019, , 185-195.		1
1494	Restricted or Liberal Fluid Therapy. , 2020, , 199-233.		1
1495	Volumenersatzlosungen. , 2012, , 352-376.		1
1496	AFPNA. , 2016, , 2613-2630.		1
1497	Surgical Infection Society Research Priorities: A Narrative Review of Fourteen Years of Progress. Surgical Infections, 2021, 22, 568-582.	0.7	3
1498	Intensive Care Unit–Like Care of Nonhuman Primates with Ebola Virus Disease. Journal of Infectious Diseases, 2021, 224, 632-642.	1.9	3
1499	Surviving Sepsis Campaign: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 (COVID-19). Critical Care Medicine, 2020, 48, e440-e469.	0.4	816

#	ARTICLE	IF	CITATIONS
1500	Assessment of Myocardial Function and Injury by Echocardiography and Cardiac Biomarkers in African Children With Severe Plasmodium falciparum Malaria*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 179-185.	0.2	11
1503	The Australasian Resuscitation In Sepsis Evaluation: Fluids or vasopressors in emergency department sepsis (ARISE FLUIDS), a multi-centre observational study describing current practice in Australia and New Zealand. <i>EMA - Emergency Medicine Australasia</i> , 2020, 32, 586-598.	0.5	32
1504	Singapore Paediatric Resuscitation Guidelines 2016. <i>Singapore Medical Journal</i> , 2017, 58, 373-390.	0.3	6
1505	The Clinical Trials Group Turns 20: A Clinician's Perspective. <i>Anaesthesia and Intensive Care</i> , 2014, 42, 575-578.	0.2	1
1506	Subcostal TAPSE: a retrospective analysis of a novel right ventricle function assessment method from the subcostal position in patients with sepsis. <i>Ultrasound Journal</i> , 2019, 11, 19.	1.3	7
1507	Characteristics of resuscitation, and association between use of dynamic tests of fluid responsiveness and outcomes in septic patients: results of a multicenter prospective cohort study in Argentina. <i>Annals of Intensive Care</i> , 2020, 10, 40.	2.2	18
1508	Gastroenteritis Aggressive Versus Slow Treatment For Rehydration (GASTRO). A pilot rehydration study for severe dehydration: WHO plan C versus slower rehydration. <i>Wellcome Open Research</i> , 2017, 2, 62.	0.9	2
1509	Children's Oxygen Administration Strategies Trial (COAST): A randomised controlled trial of high flow versus oxygen versus control in African children with severe pneumonia. <i>Wellcome Open Research</i> , 2017, 2, 100.	0.9	23
1510	Evaluation of the diagnostic accuracy and cost of different methods for the assessment of severe anaemia in hospitalised children in Eastern Uganda. <i>Wellcome Open Research</i> , 2018, 3, 130.	0.9	13
1511	Evaluation of the diagnostic accuracy and cost of different methods for the assessment of severe anaemia in hospitalised children in Eastern Uganda. <i>Wellcome Open Research</i> , 2018, 3, 130.	0.9	10
1512	Informing thresholds for paediatric transfusion in Africa: the need for a trial. <i>Wellcome Open Research</i> , 2019, 4, 27.	0.9	5
1513	Age, Spatial, and Temporal Variations in Hospital Admissions with Malaria in Kilifi County, Kenya: A 25-Year Longitudinal Observational Study. <i>PLoS Medicine</i> , 2016, 13, e1002047.	3.9	68
1514	Evaluation of a Smartphone Decision-Support Tool for Diarrheal Disease Management in a Resource-Limited Setting. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005290.	1.3	36
1515	A Retrospective Analysis of the Haemodynamic and Metabolic Effects of Fluid Resuscitation in Vietnamese Adults with Severe Falciparum Malaria. <i>PLoS ONE</i> , 2011, 6, e25523.	1.1	18
1516	Feasibility of Modified Surviving Sepsis Campaign Guidelines in a Resource-Restricted Setting Based on a Cohort Study of Severe S. Aureus Sepsis. <i>PLoS ONE</i> , 2012, 7, e29858.	1.1	29
1517	Diarrhoea Complicating Severe Acute Malnutrition in Kenyan Children: A Prospective Descriptive Study of Risk Factors and Outcome. <i>PLoS ONE</i> , 2012, 7, e38321.	1.1	126
1518	Pharmacologic Inhibition of CXCL10 in Combination with Anti-malarial Therapy Eliminates Mortality Associated with Murine Model of Cerebral Malaria. <i>PLoS ONE</i> , 2013, 8, e60898.	1.1	56
1519	Clinical Features and Outcome in Children with Severe Plasmodium falciparum Malaria: A Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e86737.	1.1	23

#	ARTICLE	IF	CITATIONS
1520	Rapid Clinical Assessment to Facilitate the Triage of Adults with Falciparum Malaria, a Retrospective Analysis. PLoS ONE, 2014, 9, e87020.	1.1	18
1521	Frequency of Vital Signs Monitoring and its Association with Mortality among Adults with Severe Sepsis Admitted to a General Medical Ward in Uganda. PLoS ONE, 2014, 9, e89879.	1.1	37
1522	Attention to Local Health Burden and the Global Disparity of Health Research. PLoS ONE, 2014, 9, e90147.	1.1	113
1523	Moving towards Routine Evaluation of Quality of Inpatient Pediatric Care in Kenya. PLoS ONE, 2015, 10, e0117048.	1.1	26
1524	Vital Signs Directed Therapy: Improving Care in an Intensive Care Unit in a Low-Income Country. PLoS ONE, 2015, 10, e0144801.	1.1	51
1525	Association of Fluid Accumulation with Clinical Outcomes in Critically Ill Children with Severe Sepsis. PLoS ONE, 2016, 11, e0160093.	1.1	52
1526	Clinical laboratory reference values amongst children aged 4 weeks to 17 months in Kilifi, Kenya: A cross sectional observational study. PLoS ONE, 2017, 12, e0177382.	1.1	7
1527	Predictors of Acute Hemodynamic Decompensation in Early Sepsis: An Observational Study. Journal of Clinical Medicine Research, 2016, 8, 575-581.	0.6	6
1528	Therapeutic regimens of endotoxaemia in sheep. Bulgarian Journal of Veterinary Medicine, 2022, 25, 540-563.	0.1	1
1529	Anesthesia and intensive care for patients with COVID-19. Russian Federation of anesthesiologists and reanimatologists guidelines. Alexander Saltanov Intensive Care Herald, 2020, , 9-120.	0.2	11
1530	Malaria in Children - Prevention and Management. Infectious Disorders - Drug Targets, 2014, 13, 303-311.	0.4	1
1531	CAThether Infections in CHILDren (CATCH): a randomised controlled trial and economic evaluation comparing impregnated and standard central venous catheters in children. Health Technology Assessment, 2016, 20, 1-220.	1.3	19
1532	Restricted fluid bolus versus current practice in children with septic shock: the FiSh feasibility study and pilot RCT. Health Technology Assessment, 2018, 22, 1-106.	1.3	8
1533	Evaluation of the Distribution and Elimination of Balanced Isotonic Crystalloid, 5% Hypertonic Saline, and 6% Tetrastarch 130/0.4 Using Volume Kinetic Modeling and Analysis in Healthy Conscious Cats. Frontiers in Veterinary Science, 2020, 7, 587564.	0.9	4
1534	Implementing ACCM Critical Care Guidelines for Septic Shock Management in a Cuban Pediatric Intensive Care Unit. MEDICC Review, 2014, 16, 47.	0.5	2
1535	Endothelial glycocalyx: Role in body fluid homeostasis and fluid management. Indian Journal of Anaesthesia, 2019, 63, 6.	0.3	31
1536	The utilization of the surviving sepsis campaign care bundles in the treatment of pediatric patients with severe sepsis or septic shock in a resource-limited environment: A prospective multicenter trial. Indian Journal of Critical Care Medicine, 2018, 22, 846-851.	0.3	8
1537	Passive leg raising: Simple and reliable technique to prevent fluid overload in critically ill patients. International Journal of Preventive Medicine, 2017, 8, 48.	0.2	9

#	ARTICLE	IF	CITATIONS
1538	The Complexities of Intravenous Fluid Research: Questions of Scale, Volume, and Accumulation. Korean Journal of Critical Care Medicine, 2016, 31, 276-299.	0.1	15
1539	Risk Factors for Mortality in Severely Ill Children Admitted to a Tertiary Referral Hospital in Malawi. American Journal of Tropical Medicine and Hygiene, 2019, 101, 670-675.	0.6	16
1540	Controversies in Sepsis Management—What is the Way Forward?. Annals of the Academy of Medicine, Singapore, 2020, 49, 661-668.	0.2	7
1541	Global Critical Care: Moving Forward in Resource-Limited Settings. Annals of Global Health, 2019, 85, .	0.8	59
1542	The debate on fluid management and haemodynamic monitoring continues: between Scylla and Charybdis, or faith and evidence? . Anaesthesiology Intensive Therapy, 2014, 46, 313-318.	0.4	4
1543	Initial resuscitation from severe sepsis: one size does not fit all. Anaesthesiology Intensive Therapy, 2015, 47, 44-55.	0.4	30
1545	Oxygen therapy: How much is too much. Journal of Marine Medical Society, 2021, .	0.0	0
1546	Successful Treatment of Severely Hypotensive Pediatric Patients with Multisystem Inflammatory Syndrome in Children (MIS-C) with the Guidance of Invasive Hemodynamic Monitoring: A Report of Three Cases. Archives of Pediatric Infectious Diseases, 2021, 10, .	0.1	1
1547	Children’s Oxygen Administration Strategies And Nutrition Trial (COAST-Nutrition): a protocol for a phase II randomised controlled trial. Wellcome Open Research, 0, 6, 221.	0.9	1
1548	Hemodynamic monitoring and management of pediatric septic shock. Biomedical Journal, 2021, , .	1.4	6
1549	Addressing research priorities in community-acquired pneumonia in children: A case of a missed opportunity. , 0, .		1
1550	Criteria for Pediatric Sepsis—A Systematic Review and Meta-Analysis by the Pediatric Sepsis Definition Taskforce*. Critical Care Medicine, 2022, 50, 21-36.	0.4	55
1552	Pediatric sepsis and septic shock: definitions and treatment algorithms. Acta Medica Lituanica, 2012, 19, 136-145.	0.2	2
1553	Colloids for Sepsis: Effectiveness and Cost Issues. , 2013, , 515-526.		0
1554	Acute Kidney Injury and Renal Replacement Therapy in the Neurologically Injured Patient. , 2013, , 379-389.		0
1555	An unexpected finding in a randomised controlled trial. BMJ, The, 0, , f2623.	3.0	0
1556	Emergency and Intensive Care Medicine in Resource-Poor Settings. , 2014, , 49-59.e1.		0
1557	Fluid and electrolyte therapy. , 2014, , 949-959.e2.		1

#	ARTICLE	IF	CITATIONS
1558	Teaching Biomedical Statistics to Nurse-Practitioners in Sub-Saharan Africaâ€”The Example of â€œIntention to Treatâ€•Shows Our Challenges and Dilemmas. International Journal of Clinical Medicine, 2014, 05, 1221-1227.	0.1	0
1559	AFPNA. , 2014, , 1-21.		0
1560	Life Threatening Tropical Infections. , 2014, , 577-605.		0
1561	Paediatric fluid and electrolyte therapy. , 2014, , 1096-1102.e2.		0
1562	Challenges to Clinical Research in a Rural African Hospital; a Personal Perspective from Tanzania. Tropical Medicine and Health, 2014, 42, S65-S69.	1.0	2
1563	CNS Infections. , 2014, , 643-674.		0
1567	Fluid resuscitation in the critically ill: what is the next challenge?. Revista Brasileira De Terapia Intensiva, 2015, 27, 309-11.	0.1	3
1568	Heart-Lung Interactions. , 2015, , 712-717.		0
1569	Neonatal Kidney Dysfunction. , 2016, , 1277-1309.		2
1570	Dialysis Modality Choice and Initiation: Global Preferences. , 2016, , 1637-1653.		2
1571	Fluid and Electrolyte Balance in Infants and Children. , 2016, , 1-17.		0
1573	Fluid Resuscitation. , 2016, , 47-53.		0
1574	Differential Diagnosis and Management of Fluid, Electrolyte and Acid-Base Disorders. , 2016, , 825-881.		4
1575	Blood Product and Fluid Therapy in the Critically Injured Patient. In Clinical Practice, 2016, , 137-154.	0.1	0
1576	Preporuke 2015 - MeÅunarodni nauÅni konsenzus o kardiopulmonalnoj reanimaciji. Journal Resuscitatio Balcanica, 2016, 2, 5-20.	0.2	6
1577	VolumenersatzlÅrsungen. , 2016, , 1-31.		0
1578	The Strategy of the Management of Hypovolemia in Children with Severe Sepsis and Septic Shock. Emergency Medicine, 2016, .	0.0	0
1579	Sodium Disturbances in Children Admitted to a Kenyan Hospital: Magnitude, Outcome and Associated Factors. PLoS ONE, 2016, 11, e0161320.	1.1	2

#	ARTICLE	IF	CITATIONS
1580	Implementation of Evidence-Based Care in Pediatric Hematology/Oncology Practice. , 2017, , 253-275.		0
1582	Human serum albumin (the past and the future). Emergency Medicine, 2017, .	0.0	5
1583	Ebola Virus Disease in the Obstetric Population. , 2018, , 87-144.		1
1584	Starling's principle, glycocalyx and endothelial surface layer: how can they be matched?. Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya, 2018, , 5.	0.2	0
1587	Inferior vena cava variation predicts fluid responsiveness during dysrhythmias: a rational rearrangement of chairs on The Titanic. Annals of Translational Medicine, 2018, 6, S67-S67.	0.7	0
1588	VolumenersatzlÄrsungen. Springer Reference Medizin, 2019, , 443-473.	0.0	0
1589	Informing thresholds for paediatric transfusion in Africa: the need for a trial. Wellcome Open Research, 2019, 4, 27.	0.9	4
1590	Restrictive Versus Liberal Fluid Bolus Therapy in Pediatric Septic Shock: Should It Be Debated. Research in Pediatrics & Neonatology, 2019, 3, .	0.2	0
1592	Might the pediatric surviving sepsis campaign international guidelines be less confusing?. Intensive Care Medicine, 2020, 46, 1655-1657.	3.9	1
1593	Historical overview of fluid therapy. Anesteziologie A Intenzivni Medicina, 2020, 31, 23-29.	0.1	0
1594	Childhood Mortality After Fluid Bolus With Septic or Severe Infection Shock: A Systematic Review and Meta-Analysis. Shock, 2021, 56, 158-166.	1.0	5
1595	Patterns of Vasoactive Agent Initiation Among Children With Septic Shock in the Pediatric Emergency Department. Pediatric Emergency Care, 2020, Publish Ahead of Print, .	0.5	0
1597	The epidemiology of sepsis in paediatric intensive care units in Brazil (the Sepsis PREvalence) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 267 and Adolescent Health, 2021, 5, 873-881.	2.7	18
1598	Fluid and Electrolyte Balance in Infants and Children. , 2020, , 245-261.		0
1599	Severe Anemia Is Associated with Systemic Inflammation in Young Children Presenting to a Tertiary Hospital in Uganda. American Journal of Tropical Medicine and Hygiene, 2020, 103, 2574-2580.	0.6	6
1600	Microvascular dysfunction in septic and dengue shock: Pathophysiology and implications for clinical management. Global Cardiology Science & Practice, 2020, 2020, e202029.	0.3	3
1602	Pragmatic Recommendations for the Management of COVID-19 Patients with Shock in Low- and Middle-Income Countries. American Journal of Tropical Medicine and Hygiene, 2020, , .	0.6	1
1604	The Perioperative Use of Albumin. , 2020, , 235-254.		0

#	ARTICLE	IF	CITATIONS
1605	Fluid Management. , 2020, , 75-85.		0
1606	Antibiotic prophylaxis in a global surgical context. Southern African Journal of Anaesthesia and Analgesia, 2020, 26, 266-267.	0.1	0
1607	The role of focused echocardiography in optimizing lactate clearance in the first 3 h of pediatric sepsis resuscitation. Bali Journal of Anesthesiology, 2020, 4, 109.	0.0	0
1608	The Children's Oxygen Administration Strategies Trial (COAST). SSRN Electronic Journal, 0, , .	0.4	0
1609	Where Has All the "HES" Gone: A Case in Point vs "Crusade" to Obscurity. Indian Journal of Critical Care Medicine, 2020, 24, 1012-1013.	0.3	0
1611	Sepsis Mandates Help Clinicians and Patients. Critical Care Medicine, 2020, 48, 894-898.	0.4	2
1612	Beyond ventilatory support: challenges in general practice and in the treatment of critically ill children and adolescents with SARS-CoV-2 infection. Revista Da Associação Médica Brasileira, 2020, 66, 521-527.	0.3	3
1613	Prevalence, Etiology, and Outcome of Sepsis among Critically Ill Patients in Malawi. American Journal of Tropical Medicine and Hygiene, 2020, 103, 472-479.	0.6	4
1614	Cardiovascular Findings in Severe Malaria: A Review. Global Heart, 2020, 15, 75.	0.9	3
1615	Controversies in Sepsis Management – "What is the Way Forward?". Annals of the Academy of Medicine, Singapore, 2020, , 661-668.	0.2	2
1616	Crystalloids and colloids. Southern African Journal of Anaesthesia and Analgesia, 0, , S80-S85.	0.1	0
1617	Acute kidney injury: quoi de neuf?. Ochsner Journal, 2014, 14, 359-68.	0.5	9
1618	Initial resuscitation and management of pediatric septic shock. Minerva Pediatrica, 2015, 67, 141-58.	2.6	9
1619	Fluid therapy and outcome: balance is best. Journal of Extra-Corporeal Technology, 2014, 46, 28-32.	0.2	11
1620	Malaria: fluid therapy in severe disease. Clinical Evidence, 2016, 2016, .	0.2	5
1621	Beyond the guidelines of paediatric septic shock: A focused review. Sudanese Journal of Paediatrics, 2015, 15, 16-22.	0.6	0
1622	Current aspects in sepsis approach. Turning things around. Revista Espanola De Quimioterapia, 2018, 31, 298-315.	0.5	28
1623	Organ Dysfunction in Sepsis: An Ominous Trajectory From Infection To Death. Yale Journal of Biology and Medicine, 2019, 92, 629-640.	0.2	60

#	ARTICLE	IF	CITATIONS
1624	Comparison of Quick Sequential Organ Failure Assessment and Modified Systemic Inflammatory Response Syndrome Criteria in a Lower Middle Income Setting. <i>Journal of Acute Medicine</i> , 2017, 7, 141-148.	0.2	3
1625	Treatment of acute pulmonary edema by blocking VEGF-induced vascular leakage. <i>Emergency and Critical Care Medicine</i> , 2021, 1, 2-5.	0.1	0
1626	Journal update monthly top five. <i>Emergency Medicine Journal</i> , 2021, 38, 936-937.	0.4	0
1627	Queensland Pediatric Sepsis Breakthrough Collaborative: Multicenter Observational Study to Evaluate the Implementation of a Pediatric Sepsis Pathway Within the Emergency Department. , 2021, 3, e0573.		10
1628	Barriers and Proposed Solutions to a Successful Implementation of Pediatric Sepsis Protocols. <i>Frontiers in Pediatrics</i> , 2021, 9, 755484.	0.9	2
1629	Delayed Presentation and Mortality in Children With Sepsis in a Public Tertiary Care Hospital in Tanzania. <i>Frontiers in Pediatrics</i> , 2021, 9, 764163.	0.9	2
1630	Latin American Consensus on the Management of Sepsis in Children: Sociedad Latinoamericana de Cuidados Intensivos Pediátricos [Latin American Pediatric Intensive Care Society] (SLACIP) Task Force: Executive Summary. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 753-763.	1.3	15
1631	Sepsis in children: state-of-the-art treatment. <i>Therapeutic Advances in Infectious Disease</i> , 2021, 8, 204993612110553.	1.1	3
1632	Infusion fluids: a clinical pharmacologist's view. <i>Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya i Reanimatologiya</i> , 2021, , 100.	0.2	0
1633	Improving sepsis care in Africa: an opportunity for change?. <i>Pan African Medical Journal</i> , 2021, 40, 204.	0.3	3
1634	When Amoxicillin Just Doesn't Cover It. , 2022, , 127-134.		0
1635	ÐÐ°Ñ,ÑfÐ°Ð»ÑCED½Ñ–Ñ,Ð° ÐÐ,ÑÐ°ÑfÑÑ–Ð½½Ñ– Ð½Ñ,ÑÐ°½½Ñ•Ñ–Ð½Ñ,ÑfÐ•Ñ–Ð½½Ð¾Ñ–Ñ,ÐµÑÐÐ½Ñ–Ñ–ÑÐµÑ		
1636	Fluid Overload in Critically Ill Children: More Questions Than Answers!. <i>Indian Journal of Pediatrics</i> , 2022, 89, 218-219.	0.3	0
1637	Fluid Overload Phenotypes in Critical Illnessâ€”A Machine Learning Approach. <i>Journal of Clinical Medicine</i> , 2022, 11, 336.	1.0	16
1638	Oxygen saturation after birth in resuscitated neonates in Uganda: a video-based observational study. <i>BMJ Paediatrics Open</i> , 2022, 6, e001225.	0.6	1
1639	Global PARITY: Study Design for a Multi-Centered, International Point Prevalence Study to Estimate the Burden of Pediatric Acute Critical Illness in Resource-Limited Settings. <i>Frontiers in Pediatrics</i> , 2021, 9, 793326.	0.9	7
1640	Pediatric Critical Care in Resource Limited Settingsâ€”Lessening the Gap Through Ongoing Collaboration, Advancement in Research and Technological Innovations. <i>Frontiers in Pediatrics</i> , 2021, 9, 791255.	0.9	5
1641	Fluid therapy for severe malaria. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e160-e170.	4.6	5

#	ARTICLE	IF	CITATIONS
1642	Accuracy of cumulative volumes of fluid challenge to assess fluid responsiveness in critically ill patients with acute circulatory failure: a pharmacodynamic approach. <i>British Journal of Anaesthesia</i> , 2022, 128, 236-243.	1.5	10
1643	Geoeconomic variations in epidemiology, ventilation management, and outcomes in invasively ventilated intensive care unit patients without acute respiratory distress syndrome: a pooled analysis of four observational studies. <i>The Lancet Global Health</i> , 2022, 10, e227-e235.	2.9	16
1644	International Pediatric Emergency Medicine and Critical Care Fellow Education: Utilizing Virtual Resuscitation Simulation in Settings With Differing Resources. <i>Cureus</i> , 2022, 14, e21991.	0.2	2
1646	Epidemiology and Outcome of Sepsis in Adults and Children in a Rural, Sub-Sahara African Setting. , 2021, 3, e0592.		1
1647	Infections That Affect the Kidney (Nonviral). , 2021, , 1-34.		0
1648	What is new in academic international medicine? The importance of collaboration in postpandemic times. <i>International Journal of Academic Medicine</i> , 2022, 8, 1.	0.2	0
1649	Anesthesia and intensive care for patients with COVID-19. Russian Federation of anesthesiologists and reanimatologists guidelines. <i>Alexander Saltanov Intensive Care Herald</i> , 2022, , 5-140.	0.2	7
1650	Guytonian Model of Circulation. , 2022, , 3-18.		0
1651	Sepsis and Septic Shock: Evolving Evidence, Evolving Paradigms. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2022, 43, 039-045.	0.8	3
1652	Acute Kidney Injury Interacts With Coma, Acidosis, and Impaired Perfusion to Significantly Increase Risk of Death in Children With Severe Malaria. <i>Clinical Infectious Diseases</i> , 2022, 75, 1511-1519.	2.9	9
1653	Know the Code: Medications for Resuscitation in Neonates. <i>Neonatal Network: NN</i> , 2022, 41, 107-113.	0.1	0
1654	Medication and Fluid Management of Pediatric Sepsis and Septic Shock. <i>Paediatric Drugs</i> , 2022, 24, 193-205.	1.3	5
1655	Treatment and prevention of malaria in children. <i>Paediatrics and Child Health (United Kingdom)</i> , 2022, 32, 207-212.	0.2	1
1656	Non-invasive Cardiac Output Monitoring and Assessment of Fluid Responsiveness in Children With Shock in the Emergency Department. <i>Frontiers in Pediatrics</i> , 2022, 10, 857106.	0.9	2
1657	Balanced Salt Solutions for Critically Ill Patients: Nonplused and Back to Basics. <i>Annals of Pharmacotherapy</i> , 2022, 56, 1365-1375.	0.9	5
1658	Improving management of hypoglycaemia in children. <i>Bulletin of the World Health Organization</i> , 2021, 99, 904-906.	1.5	0
1659	Predictors of prolonged hospitalisation and mortality among children admitted with blackwater fever in eastern Uganda. <i>Tropical Doctor</i> , 2022, 52, 61-67.	0.2	3
1660	Early goal directed therapy versus a protocolized resuscitation care in early management of septic shock. <i>Egyptian Journal of Anaesthesia</i> , 2022, 38, 58-63.	0.2	1

#	ARTICLE	IF	CITATIONS
1661	Sepsis Definitions: I Know It When I See It*. Critical Care Medicine, 2022, 50, 148-150.	0.4	0
1662	Oximetry titrated care: This is the way. Paediatric Anaesthesia, 2022, 32, 485-485.	0.6	3
1663	Interventions to reduce preterm birth and stillbirth, and improve outcomes for babies born preterm in low- and middle-income countries: A systematic review. Journal of Global Health, 2021, 11, 04050.	1.2	12
1664	Whole blood transfusion for severe malarial anemia in a high <i>Plasmodium falciparum</i> transmission setting. Clinical Infectious Diseases, 2022, , .	2.9	2
1665	Crystalloids, colloids, blood products and blood substitutes. Anaesthesia and Intensive Care Medicine, 2022, 23, 304-311.	0.1	1
1670	A Clinical and Physiological Prospective Observational Study on the Management of Pediatric Shock in the Post-Fluid Expansion as Supportive Therapy Trial Era*. Pediatric Critical Care Medicine, 2022, 23, 502-513.	0.2	8
1672	Hemodynamic Response to Fluid Boluses in Patients with Single-Ventricle Parallel Circulation. Pediatric Cardiology, 2022, 43, 1784-1791.	0.6	1
1673	Emergency care of sepsis in sub-Saharan Africa: Mortality and non-physician clinician management of sepsis in rural Uganda from 2010 to 2019. PLoS ONE, 2022, 17, e0264517.	1.1	3
1674	Prevalence of Cardiac Dysfunction in Malawian Children With Severe Febrile Illness*. Pediatric Critical Care Medicine, 2022, 23, 493-501.	0.2	4
1675	No association between intravenous fluid volume and endothelial glycocalyx shedding in patients undergoing resuscitation for sepsis in the emergency department. Scientific Reports, 2022, 12, .	1.6	4
1676	TRPV4 Specific Inhibition Ameliorates Fluid-Induced Lung Injury. SSRN Electronic Journal, 0, , .	0.4	0
1677	The first data on international multicenter clinical study RheoSTAT-CP0620 on the efficacy and safety of Rheosorbilact® infusion in therapy of sepsis. Infusion & Chemotherapy, 2022, , 11-20.	0.0	0
1678	Association Between the First-Hour Intravenous Fluid Volume and Mortality in Pediatric Septic Shock. Annals of Emergency Medicine, 2022, 80, 213-224.	0.3	4
1679	Copeptin Release in Arterial Hypotension and Its Association with Severity of Disease in Critically Ill Children. Children, 2022, 9, 794.	0.6	3
1681	Fluid bolus administration in children, who responds and how? A systematic review and meta-analysis. Paediatric Anaesthesia, 2022, 32, 993-999.	0.6	4
1682	Restriction of Intravenous Fluid in ICU Patients with Septic Shock. New England Journal of Medicine, 2022, 386, 2459-2470.	13.9	154
1683	Intravenous Fluids in Septic Shock – More or Less?. New England Journal of Medicine, 2022, 386, 2518-2519.	13.9	4
1685	Review of enteral nutrition practices in critically ill adults in resource-limited environments. BMJ Military Health, 2022, 168, 499-502.	0.4	0

#	ARTICLE	IF	CITATIONS
1686	Etiology, Pathophysiology and Mortality of Shock in Children in Low (Middle) Income Countries: A Systematic Review. <i>Journal of Tropical Pediatrics</i> , 2022, 68, .	0.7	6
1687	Capillary refill time for the management of acute circulatory failure: a survey among pediatric and adult intensivists. <i>BMC Emergency Medicine</i> , 2022, 22, .	0.7	5
1688	Sickle cell anaemia and severe Plasmodium falciparum malaria: a secondary analysis of the Transfusion and Treatment of African Children Trial (TRACT). <i>The Lancet Child and Adolescent Health</i> , 2022, 6, 606-613.	2.7	9
1689	Ultrasound Technology: Providing "More" for Research and Clinical Care in Low-Resource Settings*. <i>Pediatric Critical Care Medicine</i> , 2022, 23, 560-562.	0.2	2
1690	Editor's Choice Articles for July. <i>Pediatric Critical Care Medicine</i> , 2022, 23, 481-483.	0.2	0
1691	Intravenous fluid therapy in sepsis. <i>Nutrition in Clinical Practice</i> , 2022, 37, 990-1003.	1.1	6
1692	Resuscitating Children With Sepsis and Impaired Perfusion With Maintenance Fluids: An Evolving Concept*. <i>Pediatric Critical Care Medicine</i> , 2022, 23, 563-565.	0.2	4
1693	Colloids should be Removed from the Intensive Care Unit Shelf. , 2022, 1, 20-22.		0
1694	Blackwater fever and acute kidney injury in children hospitalized with an acute febrile illness: pathophysiology and prognostic significance. <i>BMC Medicine</i> , 2022, 20, .	2.3	6
1695	Positive Fluid Balance is Associated with Poor Clinical Outcomes in Paediatric Severe Sepsis and Septic Shock. <i>Annals of the Academy of Medicine, Singapore</i> , 2019, 48, 290-297.	0.2	12
1696	Effect of a tailored sepsis treatment protocol on patient outcomes in the Tikur Anbessa Specialized Hospital, Ethiopia: results of an interrupted time series analysis. <i>Implementation Science</i> , 2022, 17, .	2.5	1
1697	Capacity building in low- and middle-income countries. <i>Nurse Practitioner</i> , 2022, 47, 32-40.	0.2	0
1698	The Golden Hours in Paediatric Septic Shock"Current Updates and Recommendations. <i>Annals of the Academy of Medicine, Singapore</i> , 2014, 43, 267-274.	0.2	4
1699	Endothelial TRPV4 channels in lung edema and injury. <i>Current Topics in Membranes</i> , 2022, , 43-62.	0.5	6
1700	Immunomodulatory roles of red blood cells. <i>Current Opinion in Hematology</i> , 2022, 29, 306-309.	1.2	7
1701	Improving the diagnosis of severe malaria in African children using platelet counts and plasma PfPR concentrations. <i>Science Translational Medicine</i> , 2022, 14, .	5.8	23
1702	Intravenous Fluid Bolus Rates Associated with Outcomes in Pediatric Sepsis: A Multi-Center Analysis. <i>Open Access Emergency Medicine</i> , 0, Volume 14, 375-384.	0.6	3
1704	Implementation and evaluation of a shock curriculum using simulation in Manila, Philippines: a prospective cohort study. <i>BMC Medical Education</i> , 2022, 22, .	1.0	0

#	ARTICLE	IF	CITATIONS
1705	Increased tissue water in patients with severe sepsis affects tissue oxygenation measured by near-infrared spectroscopy: a prospective, observational case-control study. <i>Quantitative Imaging in Medicine and Surgery</i> , 2022, 12, 4953-4967.	1.1	5
1706	Aggressive or Moderate Fluid Resuscitation in Acute Pancreatitis. <i>New England Journal of Medicine</i> , 2022, 387, 989-1000.	13.9	90
1707	Factors to be Considered in Advancing Pediatric Critical Care Across the World. <i>Critical Care Clinics</i> , 2022, 38, 707-720.	1.0	2
1708	Infections That Affect the Kidney (Nonviral). , 2022, , 673-706.		0
1709	Plasma Substitutes. , 2022, , 185-195.		0
1710	Long-Term Management of Data and Secondary Use. , 2022, , 427-456.		0
1712	Association of Neutrophil Mediators With Dengue Disease Severity and Cardiac Impairment in Adults. <i>Journal of Infectious Diseases</i> , 2022, 226, 1974-1984.	1.9	3
1713	Fluid therapy in sepsis? Pathogen-specific perspectives. <i>New Microbes and New Infections</i> , 2022, , 101035.	0.8	0
1714	Challenges With Using a Weight-Based Approach to Bolus Fluid Dosing in Obese Critically Ill Patients. <i>Annals of Pharmacotherapy</i> , 0, , 106002802211251.	0.9	0
1715	Fluid Management, Intra-Abdominal Hypertension and the Abdominal Compartment Syndrome: A Narrative Review. <i>Life</i> , 2022, 12, 1390.	1.1	14
1716	State-of-the-art management of the acutely unwell child. <i>Anaesthesia</i> , 2022, 77, 1288-1298.	1.8	2
1717	Advances in Sepsis Care. <i>Clinics in Chest Medicine</i> , 2022, 43, 489-498.	0.8	1
1718	Fluid balance in pediatric critically ill patients (with and without kidney dysfunction). <i>Current Opinion in Critical Care</i> , 2022, 28, 583-589.	1.6	0
1719	Severe malaria. <i>Malaria Journal</i> , 2022, 21, .	0.8	30
1720	A Retrospective Cohort Study Comparing Outcomes of Pediatric Intensive Care Patients after Changing from Higher to Permissive Blood Pressure Targets. <i>Journal of Child Science</i> , 2022, 12, e161-e169.	0.1	0
1721	Pediatric Resuscitation Guidelines for Limited-Resource Settings. , 2022, , 133-144.		0
1722	Fluid management in children with severe dengue: a narrative review. <i>Minerva Pediatrics</i> , 0, , .	0.2	0
1723	Factors Associated with an Increase in On-Site Time of Pediatric Trauma Patients in a Prehospital Setting: A Nationwide Observational Study in Japan. <i>Children</i> , 2022, 9, 1658.	0.6	0

#	ARTICLE	IF	CITATIONS
1724	Editorial: Insights and advances in pediatric critical care. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	0
1725	Intravenous Fluid Administration and the Risk of Adverse Outcomes in Sickle Cell Disease Patients Hospitalized for Vaso-Occlusive Crisis. <i>Journal of Hematology (Brossard, Quebec)</i> , 2022, 11, 159-166.	0.4	4
1726	Vascular Failure and Sepsis in Pediatrics. , 2022, , 157-175.		0
1728	A qualitative study of the causes and circumstances of drowning in Uganda. <i>BMC Public Health</i> , 2022, 22, .	1.2	2
1729	Calcium Responsive Pediatric Septic Shock Refractory to Isotonic Crystalloids and Inotropic Agents. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2022, 27, 765-769.	0.3	1
1730	The Systemic Inflammatory Response Syndrome, Sepsis, and Septic Shock. , 2023, , 102-106.e2.		0
1731	Neisseria meningitidis. , 2023, , 763-775.e6.		0
1732	Fluids or vasopressors for the initial resuscitation of septic shock. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	0
1733	Fluid Resuscitation in Patients Presenting with Sepsis: Current Insights. <i>Open Access Emergency Medicine</i> , 0, Volume 14, 633-638.	0.6	3
1734	Utilizing big data from electronic health records in pediatric clinical care. <i>Pediatric Research</i> , 2023, 93, 382-389.	1.1	6
1735	Fluid management of the critically ill child. <i>Current Opinion in Pediatrics</i> , 0, Publish Ahead of Print, .	1.0	0
1736	Intensive care 2.0. <i>Anaesthesia</i> , 2023, 78, 413-415.	1.8	0
1737	Precision fluid and vasoactive drug therapy for critically ill patients. <i>Pharmacotherapy</i> , 2023, 43, 1182-1193.	1.2	5
1738	The ultimate trade-off: How red cell adaptations to malaria may alter the host response during critical illness. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 0, , .	1.3	0
1739	Effect of Early High-Flow Nasal Oxygen vs Standard Oxygen Therapy on Length of Hospital Stay in Hospitalized Children With Acute Hypoxemic Respiratory Failure. <i>JAMA - Journal of the American Medical Association</i> , 2023, 329, 224.	3.8	12
1740	Correction of hypoalbuminemia after cardiac surgery in children: What level needs to be maintained?. <i>Medical Alphabet</i> , 2023, , 27-33.	0.0	0
1741	Development of a Novel Clinicomolecular Risk Index to Enhance Mortality Prediction and Immunological Stratification of Adults Hospitalized with Sepsis in Sub-Saharan Africa: A Pilot Study from Uganda. <i>American Journal of Tropical Medicine and Hygiene</i> , 2023, , .	0.6	0
1742	Pharmacokinetics and pharmacodynamics of azithromycin in severe malaria bacterial co-infection in African children (TABS-PKPD): a protocol for a Phase II randomised controlled trial. <i>Wellcome Open Research</i> , 0, 6, 161.	0.9	0

#	ARTICLE	IF	CITATIONS
1743	Global critical care: a call to action. <i>Critical Care</i> , 2023, 27, .	2.5	9
1744	Advances in Shock Management and Fluid Resuscitation in Children. <i>Indian Journal of Pediatrics</i> , 0, , .	0.3	1
1745	Technical Innovation in Critical Care in a World of Constraints: Lessons from the COVID-19 Pandemic. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2023, 207, 1126-1133.	2.5	7
1746	A Study to Compare Ultrasound-guided and Clinically-guided Fluid Management in Children with Septic Shock. <i>Indian Journal of Critical Care Medicine</i> , 2023, 27, 139-146.	0.3	1
1747	Are We Done with Early Goal-Directed Therapy?. , 2023, , 173-178.		0
1748	Sepsis Treatment: Fluids. , 2023, , 109-119.		0
1749	Efficacy of dopamine, epinephrine and blood transfusion for treatment of fluid refractory shock in children with severe acute malnutrition or severe underweight and cholera or other dehydrating diarrhoeas: protocol for a randomised controlled clinical trial. <i>BMJ Open</i> , 2023, 13, e068660.	0.8	0
1750	Recognizing Sepsis in Children in Low-Resourced Settings: Guidelines for Frontline Clinicians. <i>Current Pediatrics Reports</i> , 0, , .	1.7	0
1751	Updates in pediatric emergency medicine for 2022. <i>American Journal of Emergency Medicine</i> , 2023, 68, 73-83.	0.7	1
1752	Physiological and clinical effects of different infusion rates of intravenous fluids for volume expansion: A coping review. <i>Journal of Critical Care</i> , 2023, 76, 154295.	1.0	1
1753	A global core outcome measurement set for snakebite clinical trials. <i>The Lancet Global Health</i> , 2023, 11, e296-e300.	2.9	7
1754	Early Restrictive or Liberal Fluid Management for Sepsis-Induced Hypotension. <i>New England Journal of Medicine</i> , 2023, 388, 499-510.	13.9	94
1755	Intravenous whole blood transfusion results in faster recovery of vascular integrity and increased survival in experimental cerebral malaria. <i>Memorias Do Instituto Oswaldo Cruz</i> , 0, 117, .	0.8	1
1756	Standard of care for viral haemorrhagic fevers (VHFs): a systematic review of clinical management guidelines for high-priority VHFs. <i>Lancet Infectious Diseases</i> , The, 2023, 23, e240-e252.	4.6	3
1757	Super resolution imaging reconstruction reveals that gold standard methods may not correctly conclude neural/brain functional recovery. <i>Computerized Medical Imaging and Graphics</i> , 2023, 105, 102198.	3.5	3
1758	Screening tools for predicting mortality of adults with suspected sepsis: an international sepsis cohort validation study. <i>BMJ Open</i> , 2023, 13, e067840.	0.8	2
1759	Evolving Management Practices for Early Sepsis-induced Hypoperfusion: A Narrative Review. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2023, 207, 1283-1299.	2.5	5
1760	Paediatric sepsis-associated encephalopathy (SAE): a comprehensive review. <i>Molecular Medicine</i> , 2023, 29, .	1.9	2

#	ARTICLE	IF	CITATIONS
1761	Impact of the Magnitude and Timing of Fluid Overload on Outcomes in Critically Ill Children: A Report From the Multicenter International Assessment of Worldwide Acute Kidney Injury, Renal Angina, and Epidemiology (AWARE) Study. <i>Critical Care Medicine</i> , 2023, 51, 606-618.	0.4	15
1762	Sociodemographic disparities in ophthalmological clinical trials. <i>BMJ Open Ophthalmology</i> , 2023, 8, e001175.	0.8	0
1763	Outcome in Children Admitted to the First PICU in Malawi*. <i>Pediatric Critical Care Medicine</i> , 2023, 24, 473-483.	0.2	3
1764	Editorial: Fluid overload in the critically ill. <i>Frontiers in Medicine</i> , 0, 10, .	1.2	1
1765	Individualizing Fluid Management in Patients with Acute Respiratory Distress Syndrome and with Reduced Lung Tissue Due to Surgery—A Narrative Review. <i>Journal of Personalized Medicine</i> , 2023, 13, 486.	1.1	0
1766	Editorial: Methods in Pediatric Critical Care 2022. <i>Frontiers in Pediatrics</i> , 0, 11, .	0.9	0
1767	Organ dysfunction and mortality in preterm neonates with late-onset bloodstream infection. <i>Pediatric Research</i> , 2023, 94, 1044-1050.	1.1	1
1768	Cardiac output monitoring in children: a review. <i>Archives of Disease in Childhood</i> , 2023, 108, 949-955.	1.0	0
1769	Septic shock: early rapid recognition and ongoing management. <i>Paediatrics and Child Health (United Kingdom)</i> , 2023, 59, 107-114.	0.2	0
1770	Pediatric Malaria with Respiratory Distress: Prognostic Significance of Point-of-Care Lactate. <i>Microorganisms</i> , 2023, 11, 923.	1.6	0
1771	Pediatric Cardiac Arrest and Resuscitation. <i>Emergency Medicine Clinics of North America</i> , 2023, 41, 465-484.	0.5	1
1772	Liberal Fluid Resuscitation Vs. Early Vasopressors in Septic Shock. , 2023, , 189-197.		0
1773	Association between the volume of fluid resuscitation and mortality modified by disease severity in patients with sepsis in ICU: a retrospective cohort study. <i>BMJ Open</i> , 2023, 13, e066056.	0.8	1
1774	Management of septic shock by pediatric residents: An area for quality improvement. <i>Archives De Pediatrie</i> , 2023, , .	0.4	0
1775	Effect of intravenous fluid volume on biomarkers of endothelial glycocalyx shedding and inflammation during initial resuscitation of sepsis. <i>Intensive Care Medicine Experimental</i> , 2023, 11, .	0.9	2
1783	Assessment of intravascular volume. , 2023, , 378-385.		0
1784	Shock fluids and fluid challenge. , 2023, , 402-408.		0
1797	Fluid management in children with volume depletion. <i>Pediatric Nephrology</i> , 0, , .	0.9	0

#	ARTICLE	IF	CITATIONS
1802	Emergency and Intensive Care Medicine in Resource-Poor Settings. , 2024, , 79-87.		0
1803	Virus Infections of the Nervous System. , 2024, , 283-311.		0
1809	An update on the role of fluid overload in the prediction of outcome in acute kidney injury. Pediatric Nephrology, 0, , .	0.9	0
1810	Endpoints of resuscitation. , 2024, , 148-152.e1.		0
1811	Predicting Fluid Responsiveness in Children with Shock: POCUS Can Guide. Indian Journal of Pediatrics, 2023, 90, 1065-1066.	0.3	1
1835	Protozoan diseases: Malaria clinical features, management, and prevention. , 2023, , .		0
1842	Fluid Accumulation and Deresuscitation. , 2024, , 495-526.		0
1843	Fluid Management in Paediatric Patients. , 2024, , 395-410.		0
1848	Pediatric Sepsis: New Strategies for Reducing Sepsis Related Mortality. Indian Pediatrics, 2023, 60, 981-984.	0.2	0
1860	Update in Pediatric Critical Care. , 2023, , 149-179.		0