

Reliability and validity of two four-level emergency tria

European Journal of Emergency Medicine

16, 115-120

DOI: [10.1097/mej.0b013e328310b594](https://doi.org/10.1097/mej.0b013e328310b594)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Can a course modify the quality of triage in ER?. Emergency Care Journal, 2009, 5, 16.	0.3	0
2	Percentage of US Emergency Department Patients Seen Within the Recommended Triage Time. Archives of Internal Medicine, 2009, 169, 1857.	3.8	63
3	US Emergency Department Performance on Wait Time and Length of Visit. Annals of Emergency Medicine, 2010, 55, 133-141.	0.6	221
4	Patient experience of the triage encounter in a Swedish emergency department. International Emergency Nursing, 2010, 18, 36-40.	1.5	22
5	Ventilator-associated pneumonia caused by Pseudomonas aeruginosa and respiratory colonization by Candida spp. Critical Care, 2010, 14, P87.	5.8	1
7	Sodium 4-phenylbutylate protects against myocardial ischemia-reperfusion injury by reducing unfolded protein response-mediated apoptosis in mice. Critical Care, 2010, 14, P2.	5.8	1
8	Time-dependent effects of intravenous H ₂ S during long-term, resuscitated porcine hemorrhagic shock. Critical Care, 2010, 14, P3.	5.8	1
9	An ovine intensive care model of septic shock. Critical Care, 2010, 14, P4.	5.8	1
10	Effects of temperature and H ₂ S inhalation on glucose metabolism in murine resuscitated septic shock. Critical Care, 2010, 14, P5.	5.8	1
11	Mitochondrial respiration and cytochrome c inhibition by sulfide in peritoneal macrophages in vitro: effects of temperature and pH. Critical Care, 2010, 14, P6.	5.8	3
12	Alterations of caspase 9 mRNA gene expression in survivors and nonsurvivors of severe sepsis. Critical Care, 2010, 14, P7.	5.8	0
13	The TLR4 antagonist CRX-526 reduces LPS-induced leukocyte activation and improves capillary perfusion of the rat intestine. Critical Care, 2010, 14, P8.	5.8	0
14	Effects of lipopolysaccharide on isolated muscle mitochondrial respiration are dose and time dependent. Critical Care, 2010, 14, P9.	5.8	0
15	Clinical severity and local inflammatory responses in animal models of sepsis. Critical Care, 2010, 14, P10.	5.8	0
16	Adenosine increases during human experimental endotoxemia, but does not influence the immune response and subsequent organ injury. Critical Care, 2010, 14, P11.	5.8	0
17	Bacterial load plays a crucial role for survival in experimental peritonitis and modulates immunoparalysis of monocytes. Critical Care, 2010, 14, P12.	5.8	0
18	Decreased whole blood TNF α production capacity after acute alcohol exposure and LPS stimulation ex vivo. Critical Care, 2010, 14, P13.	5.8	3
19	Leukocyte immunophenotyping: methodological aspects. Critical Care, 2010, 14, P14.	5.8	0

#	ARTICLE	IF	CITATIONS
20	Phenotypical analysis of peripheral human T lymphocytes in early sepsis. Critical Care, 2010, 14, P15.	5.8	1
21	CD64, a marker of leucocyte activation kinetics after uncomplicated cardiac surgery. Critical Care, 2010, 14, P16.	5.8	0
22	Interferon-gamma reverses sepsis-induced immunoparalysis of monocytes in vitro. Critical Care, 2010, 14, P17.	5.8	0
23	Early hydrocortisone treatment counteracts circulatory derangement but not cytokine response in porcine endotoxemia. Critical Care, 2010, 14, P18.	5.8	0
24	CD40L is selectively expressed on platelets from thrombocytopenic septic patients. Critical Care, 2010, 14, P19.	5.8	1
25	Neuronal NOS-inhibition in the setting of septic cardiomyopathy. Critical Care, 2010, 14, P20.	5.8	0
26	Urinary albumin excretion is elevated in sepsis, but does not correlate with circulating VEGF-A levels. Critical Care, 2010, 14, P21.	5.8	1
27	High mobility group box protein-1 preconditions isolated rat hearts and protects human pulmonary and renal cells against hypoxic injury. Critical Care, 2010, 14, P22.	5.8	0
28	Intravenous immunoglobulins prevent breakdown of the blood-brain barrier in experimental sepsis. Critical Care, 2010, 14, P24.	5.8	1
29	Early use of immunoglobulin in septic shock. Critical Care, 2010, 14, P25.	5.8	2
30	Low levels of immunoglobulin G in patients with sepsis or septic shock: a signum mali ominis?. Critical Care, 2010, 14, P26.	5.8	4
31	Background factors in patients receiving immunoglobulin administration and changes in sepsis markers. Critical Care, 2010, 14, P27.	5.8	1
32	C1-esterase inhibitor (C1INH) implication in systemic inflammation in sepsis. Critical Care, 2010, 14, P28.	5.8	1
33	Prognostic value of B-type natriuretic peptide in critically ill patients with new onset of fever: preliminary study. Critical Care, 2010, 14, P29.	5.8	0
34	Microalbuminuria evaluated as a biomarker in patients with septic shock. Critical Care, 2010, 14, P30.	5.8	1
35	Evaluation of automated hematologic VCS parameters in severe sepsis and septic shock: a case-control study. Critical Care, 2010, 14, P31.	5.8	1
36	Use of CD64 for the diagnosis of sepsis: a case-control study. Critical Care, 2010, 14, P32.	5.8	2
37	Endotoxin assay with endotoxin scattering photometry is one of the diagnostic markers of sepsis. Critical Care, 2010, 14, P33.	5.8	1

#	ARTICLE	IF	CITATIONS
38	Immature platelet fraction as predictive index of sepsis. Critical Care, 2010, 14, P34.	5.8	1
39	Serial estimation of cytokine markers and their correlation with mortality in elderly patients with sepsis. Critical Care, 2010, 14, P35.	5.8	0
40	Influence of TIMP-1/MMP-9 ratio on the severity and mortality in sepsis. Critical Care, 2010, 14, P36.	5.8	0
41	Cytokine response in severe sepsis: predicting and modelling the course of illness. Critical Care, 2010, 14, P37.	5.8	0
42	Time course of IL-6 and LBP, candidate biomarkers of sepsis in surgical critical care. Critical Care, 2010, 14, P38.	5.8	0
43	Prognostic value of melatonin in patients with sepsis: a comparison of survivors and nonsurvivors. Critical Care, 2010, 14, P39.	5.8	1
44	Serum C-reactive protein as a prognostic variable in elective surgery ICU patients: especially valuable following esophagectomy. Critical Care, 2010, 14, P40.	5.8	0
45	Role of procalcitonin as a diagnostic and prognostic marker of infectious diseases in the emergency department: preliminary data. Critical Care, 2010, 14, P41.	5.8	0
46	Evaluation of procalcitonin at James Paget Intensive Care Unit. Critical Care, 2010, 14, P42.	5.8	0
47	Procalcitonin facing the postoperative culture results after liver transplantation. Critical Care, 2010, 14, P43.	5.8	0
48	Efficiency diagnostic and advantages of procalcitonin and C-reactive protein in the early diagnosis of sepsis. Critical Care, 2010, 14, P45.	5.8	0
49	Biomarkers of sepsis in burn patients. Critical Care, 2010, 14, P46.	5.8	1
50	Age-related differences of outcomes in patients hospitalized with community-acquired pneumonia are not explained by differences in immune response. Critical Care, 2010, 14, P47.	5.8	0
51	A multicentre study of bacteraemia using a new commercial universal 16S rDNA PCR test. Critical Care, 2010, 14, P49.	5.8	0
52	Time to antibiotics in sepsis. Critical Care, 2010, 14, P50.	5.8	5
53	Utility of an antibiotic guideline in hospital-associated infections. Critical Care, 2010, 14, P51.	5.8	0
54	Assessment of antibiotic prescriptions in two French intensive care units. Critical Care, 2010, 14, P52.	5.8	1
55	Occurrence of alert pathogens in the clinical materials and consumption of antibiotics in the ICU, in the years 2007 and 2008. Critical Care, 2010, 14, P53.	5.8	1

#	ARTICLE	IF	CITATIONS
56	Treatment cost of secondary peritonitis in Germany: a comparative study of medical cost incurred for tigecycline therapy and standard regimens. <i>Critical Care</i> , 2010, 14, P54.	5.8	0
57	Efficacy and safety of once daily dosing of colistin to critically ill patients. <i>Critical Care</i> , 2010, 14, P56.	5.8	0
58	A comparison of the effect on renal function of flucloxacillin and vancomycin antibiotic prophylaxis in cardiac surgery patients. <i>Critical Care</i> , 2010, 14, P57.	5.8	0
59	Microdialysis study of meropenem cerebral distribution in patients with acute brain injury. <i>Critical Care</i> , 2010, 14, P58.	5.8	0
60	Effects of two regimens of antibiotic prophylaxis on colonizing flora of the respiratory tract in patients with cardiovascular surgery. <i>Critical Care</i> , 2010, 14, P59.	5.8	1
61	Prevalence of infections among patients admitted to ICUs in Nordic countries and the Netherlands in comparison with Mediterranean countries: a report from the EPIC II study. <i>Critical Care</i> , 2010, 14, P60.	5.8	0
62	Risk factors for the development of carbapenem-resistant <i>Klebsiella pneumoniae</i> infections in critically ill patients. <i>Critical Care</i> , 2010, 14, P61.	5.8	0
63	Outcome of unimicrobial versus polymicrobial sepsis. <i>Critical Care</i> , 2010, 14, P62.	5.8	2
64	De-escalation practice pattern in an Indian intensive care unit. <i>Critical Care</i> , 2010, 14, P63.	5.8	1
65	Incidence, identification of multidrug-resistant pathogens and impact on the outcome after cardiac surgery. <i>Critical Care</i> , 2010, 14, P64.	5.8	2
66	Surveillance of ICU-acquired infections in Belgium: 2008 reference data. <i>Critical Care</i> , 2010, 14, P65.	5.8	0
67	Risk of acquiring drug-resistant (MDR) Gram-negative isolates with previous exposure to antibiotic. <i>Critical Care</i> , 2010, 14, P66.	5.8	0
68	Ozone fumigation successfully controlled and eradicated multidrug-resistant <i>Acinetobacter baumannii</i> from an intensive care unit. <i>Critical Care</i> , 2010, 14, P67.	5.8	1
69	Viral infections in the ICU: should we search for them?. <i>Critical Care</i> , 2010, 14, P68.	5.8	0
70	Oseltamivir dosing with haemofiltration. <i>Critical Care</i> , 2010, 14, P69.	5.8	6
71	Efficacy and utility of a protocol for pre-emptive antimycotic therapy. <i>Critical Care</i> , 2010, 14, P70.	5.8	2
72	Amphotericin B used as a continuous infusion is safer. <i>Critical Care</i> , 2010, 14, P71.	5.8	0
73	Anidulafungin compared with fluconazole therapy in critically ill patients. <i>Critical Care</i> , 2010, 14, P72.	5.8	5

#	ARTICLE	IF	CITATIONS
74	Increase in systolic blood pressure and improvement in laboratory parameters following polymyxin B-immobilized fiber treatment in septic shock. <i>Critical Care</i> , 2010, 14, P73.	5.8	0
75	Selection of acute blood purification therapy according to lipid mediator adsorption and blood purification in patients with septic shock. <i>Critical Care</i> , 2010, 14, P74.	5.8	0
76	Prognostic assessment in community-acquired pneumonia by pneumonia severity scores and biomarkers. <i>Critical Care</i> , 2010, 14, P75.	5.8	1
77	Current progress in pneumonia research. <i>Critical Care</i> , 2010, 14, P76.	5.8	0
78	Bacterial colonization and infections of the lower respiratory tract in an interdisciplinary ICU. <i>Critical Care</i> , 2010, 14, P77.	5.8	0
79	Rehydration does not affect pulmonary immune responses to influenza or susceptibility to secondary bacterial pneumonia. <i>Critical Care</i> , 2010, 14, P78.	5.8	0
80	Bacteremic nosocomial pneumonia cases from the ATTAIN studies. <i>Critical Care</i> , 2010, 14, P79.	5.8	0
81	Late ventilator-associated pneumonia: analysis of baseline characteristics and clinical outcomes in the ATTAIN studies. <i>Critical Care</i> , 2010, 14, P80.	5.8	1
82	On the diagnosis of acute respiratory distress syndrome in nosocomial pneumonias. <i>Critical Care</i> , 2010, 14, P81.	5.8	0
83	Genetic variability at the surfactant proteins A and D in susceptibility and severity of pneumonia. <i>Critical Care</i> , 2010, 14, P82.	5.8	1
84	Successful strategy to reduce ventilator-associated pneumonia. <i>Critical Care</i> , 2010, 14, P83.	5.8	0
85	Ventilator-associated pneumonia rate and ventilator bundle compliance in a district general hospital. <i>Critical Care</i> , 2010, 14, P84.	5.8	0
86	Oral chlorhexidine to prevent nosocomial pneumonia in critically ill patients: a systematic review and meta-analysis. <i>Critical Care</i> , 2010, 14, P85.	5.8	1
87	Impact of routine multiple site decontamination in intubated patients on ICU-acquired infections. <i>Critical Care</i> , 2010, 14, P86.	5.8	0
88	Time course of RT-PCR positivity in H1N1-induced ARDS. <i>Critical Care</i> , 2010, 14, P88.	5.8	0
89	Novel swine influenza A: most frequent ultrasonographic lung patterns. <i>Critical Care</i> , 2010, 14, P89.	5.8	0
90	Outcome and prognostic factors in patients with HIV-negative pneumocystis pneumonia requiring mechanical ventilation. <i>Critical Care</i> , 2010, 14, P90.	5.8	0
91	Acute respiratory failure from pandemic influenza A (H1N1) in an intensive care unit in southern Brazil. <i>Critical Care</i> , 2010, 14, P91.	5.8	4

#	ARTICLE	IF	CITATIONS
92	Extracorporeal membrane oxygenation for influenza A (H1N1): experience in a regional referral center. <i>Critical Care</i> , 2010, 14, P92.	5.8	1
93	Budd-Chiari syndrome complicated by abdominal compartment syndrome: evidence of central hypovolaemia?. <i>Critical Care</i> , 2010, 14, P93.	5.8	0
94	Adenosine signalling has a protective role in intestinal ischemia and reperfusion injury. <i>Critical Care</i> , 2010, 14, P94.	5.8	0
95	Threshold levels of extreme body surface area that may cause a misrepresentation of cardiac performance. <i>Critical Care</i> , 2010, 14, P96.	5.8	0
96	Cardiac output measurement is feasible in the presence of left-to-right shunt with ultrasound dilution method: a validation study in lambs. <i>Critical Care</i> , 2010, 14, P97.	5.8	2
97	The PAPIKAS trial: a comparative clinical trial of pulmonary catheter versus the PiCCO device during therapy of patients with acute heart failure and cardiogenic shock. <i>Critical Care</i> , 2010, 14, P98.	5.8	2
98	Bioreactance versus PiCCOTD/PC in critically ill septic shock patients. <i>Critical Care</i> , 2010, 14, P99.	5.8	1
99	NICOM vs LiDCO ⁺ plus during changes in cardiac output in critically ill patients. <i>Critical Care</i> , 2010, 14, P100.	5.8	0
100	PulseCO consistency: variation in calibration factor over 24 and 48 hours. <i>Critical Care</i> , 2010, 14, P102.	5.8	6
101	Comparison of cardiac output values; pulse contour methods against thermodilution technique. <i>Critical Care</i> , 2010, 14, P105.	5.8	0
102	Continuous cardiac output measurement: effect of time. <i>Critical Care</i> , 2010, 14, P106.	5.8	0
103	A comparison in cardiac output data: a random effects model for repeated measures. <i>Critical Care</i> , 2010, 14, P107.	5.8	0
104	In vivo validation of a new transpulmonary thermodilution method to assess global end-diastolic volume and extravascular lung water. <i>Critical Care</i> , 2010, 14, P108.	5.8	0
105	Cardiac index derived from arterial pressure waveform: uncalibrated analysis vs once-only calibrated analysis. <i>Critical Care</i> , 2010, 14, P109.	5.8	0
106	Cardiac output monitoring during abdominal aortic cross clamping: a comparison between Vigileo/FloTrac system and transoesophageal Doppler. <i>Critical Care</i> , 2010, 14, P110.	5.8	0
107	Stroke volume index assessment using two minimal invasive devices during hemodynamic postoperative optimization. <i>Critical Care</i> , 2010, 14, P111.	5.8	0
108	Non-invasive cardiac output monitoring in children: clinical validation. <i>Critical Care</i> , 2010, 14, P112.	5.8	3
109	Global end-diastolic volume and its correlation to cardiac index inside and outside normal values. <i>Critical Care</i> , 2010, 14, P114.	5.8	0

#	ARTICLE	IF	CITATIONS
110	Relationship of stroke volume variation, pulse pressure variation and global end-diastolic volume in patients undergoing brain surgery. Critical Care, 2010, 14, P115.	5.8	0
111	The value of pulse pressure variation to predict volume response in patients ventilated with low VT. Critical Care, 2010, 14, P116.	5.8	1
112	Pre-ejection period is a reliable parameter to estimate cardiac preload in a hemorrhagic shock. Critical Care, 2010, 14, P117.	5.8	1
113	Predictive value of pulse pressure variation for fluid responsiveness after maneuver to change tidal volume in patients with protective ventilatory strategy. Critical Care, 2010, 14, P118.	5.8	1
114	Does stroke volume increase after a fluid challenge? A study on the management of patients undergoing major head and neck free flap surgery: preliminary data. Critical Care, 2010, 14, P119.	5.8	1
115	Optimizing stroke volume and oxygen delivery in elective abdominal aortic surgery. Critical Care, 2010, 14, P120.	5.8	0
116	Oxygen saturation determined from the mouth is an early indicator of central hypovolemia in humans. Critical Care, 2010, 14, P121.	5.8	0
117	Plethysmographic indices as predictors of fluid responsiveness: a meta-analysis. Critical Care, 2010, 14, P122.	5.8	1
118	Maintenance of cardiac index within normal range is associated with mortality reduction in patients undergoing major urological surgery. Critical Care, 2010, 14, P123.	5.8	3
119	Effect of a preload challenge on peripheral perfusion in critically ill patients. Critical Care, 2010, 14, P124.	5.8	0
120	Distensibility index of inferior vena cava diameter in ventilated septic and trauma patients with shock. Critical Care, 2010, 14, P125.	5.8	1
121	Aortic dP/dtmax accurately reflects left ventricular contractility when effective preload independence is achieved. Critical Care, 2010, 14, P126.	5.8	0
122	Cardiac cycle efficiency: a new index for cardiac work estimation tested during aortic valve plasty. Critical Care, 2010, 14, P127.	5.8	2
123	Nonocclusive mesenteric ischemia following cardiothoracic surgery. Critical Care, 2010, 14, P128.	5.8	0
124	Etiology, comorbidity and prognosis of hospitalized patients with congestive heart failure. Critical Care, 2010, 14, P129.	5.8	3
125	Factors associated with intensive care morbidity following surgical repair of tetralogy of fallot. Critical Care, 2010, 14, P130.	5.8	0
126	Sildenafil attenuates pulmonary vascular remodeling and upregulates Kv1.5 mRNA expression in pulmonary hypertension secondary to left-to-right shunt in rats. Critical Care, 2010, 14, P131.	5.8	0
127	Validation of echocardiographic indices of right ventricular afterload: an experimental, open pericardium pig model. Critical Care, 2010, 14, P132.	5.8	0

#	ARTICLE	IF	CITATIONS
128	Activation of apoptotic pathways in experimental acute afterload-induced right ventricular failure. Critical Care, 2010, 14, P133.	5.8	9
129	High incidence of severely prolonged QT interval after cardiac surgery. Critical Care, 2010, 14, P134.	5.8	2
130	Endothelial protein C receptor expression after cardiopulmonary bypass in adult cardiac surgical patients. Critical Care, 2010, 14, P135.	5.8	0
131	Urapidyl for hypertension control in severe pre-eclampsia: a comparative study with nicardipine. Critical Care, 2010, 14, P136.	5.8	2
132	Comparison of the effects of furosemide, captopril and lorazepam on noncomplicated hypertensive patients in the emergency department. Critical Care, 2010, 14, P137.	5.8	0
133	Incidence, risk factors and outcome of hypertensive crises in critically ill patients: a retrospective survey. Critical Care, 2010, 14, P138.	5.8	0
134	Comparative study to evaluate blood pressure levels measured by an invasive method versus a non-invasive method in patients in an intensive care unit. Critical Care, 2010, 14, P139.	5.8	0
135	Chronic atrial fibrillation in intensive care unit treated with electrical cardioversion: is it appropriate?. Critical Care, 2010, 14, P140.	5.8	0
136	Applanation tonometry application in ICU patients with acute cardiogenic edema. Critical Care, 2010, 14, P141.	5.8	0
137	A better prognosis for septic patients with left ventricular dysfunction?. Critical Care, 2010, 14, P142.	5.8	0
138	Microvascular effects of pulsatile versus nonpulsatile perfusion during cardiopulmonary bypass. Critical Care, 2010, 14, P143.	5.8	0
139	Microcirculation and intravascular coagulopathy in patients with severe sepsis and septic shock. Critical Care, 2010, 14, P144.	5.8	0
140	Prevalence and prognostic significance of cardiac abnormalities in the ICU: an echocardiographic study. Critical Care, 2010, 14, P145.	5.8	0
141	BNP and NT-proBNP in patients with acute myocardial infarction complicated by cardiogenic shock: results from the IABP Shock trial. Critical Care, 2010, 14, P146.	5.8	9
142	Understanding vital-sign abnormalities in critical care patients. Critical Care, 2010, 14, P147.	5.8	1
143	Tissue microdialysis in critically ill septic patients: associations with sepsis severity and mortality. Critical Care, 2010, 14, P148.	5.8	1
144	Delayed increase in inflammation and thenar VO ₂ in marathon runners. Critical Care, 2010, 14, P149.	5.8	0
145	Value of peripheral tissue oxygen tension in animal experimental models of haemorrhagic and septic shock. Critical Care, 2010, 14, P150.	5.8	0

#	ARTICLE	IF	CITATIONS
146	Incidence of a low tissue oxygen saturation in a mixed population of critically ill patients. <i>Critical Care</i> , 2010, 14, P151.	5.8	2
147	Use of near-infrared spectroscopy during a vascular occlusion test to assess the microcirculatory response during fluid responsiveness. <i>Critical Care</i> , 2010, 14, P152.	5.8	1
148	Influence of mechanical ventilation on intestinal microcirculation and inflammation in septic rats. <i>Critical Care</i> , 2010, 14, P153.	5.8	0
149	ScvO ₂ and Pcv-aCO ₂ as complementary tools for goal-directed therapy during high-risk surgery. <i>Critical Care</i> , 2010, 14, P154.	5.8	4
150	Prognostic value of central venous-arterial pCO ₂ difference in severe sepsis and septic shock patients. <i>Critical Care</i> , 2010, 14, P155.	5.8	1
151	Veno-arterial carbon dioxide gradient at the early stage of septic shock. <i>Critical Care</i> , 2010, 14, P156.	5.8	2
152	Venous-arterial PCO ₂ difference as an early predictor of organ dysfunction in the ICU. <i>Critical Care</i> , 2010, 14, P157.	5.8	0
153	Lactate and ScvO ₂ combinations do not predict mortality in ICU patients. <i>Critical Care</i> , 2010, 14, P158.	5.8	0
154	Early changes in lactate and central venous saturation combinations do not predict subsequent changes in organ performance. <i>Critical Care</i> , 2010, 14, P159.	5.8	0
155	Regional lactate and oxygen saturation gradients: preliminary experimental data. <i>Critical Care</i> , 2010, 14, P160.	5.8	0
156	Metformin increases platelet lactate production by inhibiting mitochondrial function. <i>Critical Care</i> , 2010, 14, P162.	5.8	1
157	Artifactual lactic acidosis from point of care analysis: mind the gap. <i>Critical Care</i> , 2010, 14, P163.	5.8	1
158	Physicochemical acid-base parameters and mortality in 1,070 ICU patients: a retrospective cohort study. <i>Critical Care</i> , 2010, 14, P165.	5.8	0
159	Accuracy of predicting arterial blood gases following mechanical ventilator adjustment. <i>Critical Care</i> , 2010, 14, P166.	5.8	0
160	Use of capnography and the availability of airway equipment on UK intensive care units. <i>Critical Care</i> , 2010, 14, P167.	5.8	0
161	Combined oximetry and transcutaneous capnography is a reliable non-invasive monitoring in patients after cardiac surgery. <i>Critical Care</i> , 2010, 14, P168.	5.8	2
162	Computerized lung sound monitoring to assess effectiveness of physiotherapy and secretion removal: a feasibility study. <i>Critical Care</i> , 2010, 14, P169.	5.8	3
163	Analysis of sound waves recorded with the VRI pulmonary acoustic monitoring system in critically ill mechanically ventilated patients. <i>Critical Care</i> , 2010, 14, P170.	5.8	0

#	ARTICLE	IF	CITATIONS
164	Lung tissue properties obtained by optical alveolar elastometry. Critical Care, 2010, 14, P171.	5.8	1
165	Combined monitoring of functional residual capacity and compliance may avoid hyperinflation and cardiac depression in ARDS. Critical Care, 2010, 14, P172.	5.8	0
166	Electrical impedance tomography at two thoracic levels provides detailed information about ventilation distribution in the cranial to caudal direction. Critical Care, 2010, 14, P173.	5.8	0
167	Changes in regional ventilation determined by volume and pressure-controlled ventilation as assessed by electrical impedance tomography in an experimental model of acid-induced acute lung injury. Critical Care, 2010, 14, .	5.8	0
168	Changes in lung tidal distribution assessed by electrical impedance tomography in a model of hemorrhagic shock with endotoxemia and resuscitation. Critical Care, 2010, 14, .	5.8	0
169	Estimating the intratidal compliance profile with the new gliding-SLICE method. Critical Care, 2010, 14, P176.	5.8	1
170	Atelectasis and overdistension are detected by heartbeat-induced disturbances in the pressure-volume loop. Critical Care, 2010, 14, P177.	5.8	0
171	Transpulmonary pressure and ventilation distribution measured with EIT during a PEEP trial in porcine acute lung injury. Critical Care, 2010, 14, P178.	5.8	1
172	A prospective pilot study of the effect of neutrophil elastase on the pulmonary vascular permeability in patients with pneumonia. Critical Care, 2010, 14, P179.	5.8	0
173	Evaluating the fibroproliferative response to ventilator-induced lung injury. Critical Care, 2010, 14, P180.	5.8	0
174	Effects of severe hemorrhage on pulmonary mechanics in ventilated pigs with ARDS. Critical Care, 2010, 14, P181.	5.8	0
175	Higher versus lower positive end-expiratory pressure in acute lung injury and acute respiratory distress syndrome: systematic review and individual patient data meta-analysis. Critical Care, 2010, 14, P182.	5.8	2
176	Effect of different recruitment maneuvers on bacterial translocation. Critical Care, 2010, 14, P183.	5.8	0
177	Nonlinear recruitment model with viscoelastic component fit respiratory mechanics in ARDS. Critical Care, 2010, 14, P184.	5.8	3
178	Lung recruitment and PEEP response in ARDS-related H1N1 virus patients. Critical Care, 2010, 14, P185.	5.8	0
179	Maximal recruitment strategy minimizes tidal recruitment in severe ARDS: a CT scan study. Critical Care, 2010, 14, P186.	5.8	1
180	Mechanical ventilation with different alveolar pressures improves alveolar recruitment: a model study. Critical Care, 2010, 14, P187.	5.8	0
181	Decreasing tidal volume from 6 to 4 ml/kg: feasibility and effects on repeated opening and closing. Critical Care, 2010, 14, P188.	5.8	0

#	ARTICLE	IF	CITATIONS
182	Barriers to providing lung-protective ventilation to patients with ALI/ARDS. Critical Care, 2010, 14, P189.	5.8	1
183	Influence of aetiology of acute respiratory distress syndrome and early differences in oxygenation on outcome. Critical Care, 2010, 14, P190.	5.8	0
184	Acute lung injury in TBI patients with SIRS: role of vascular endothelial damage. Critical Care, 2010, 14, P191.	5.8	1
185	Mechanical ventilation aggravates transfusion-related acute lung injury induced by MHC class I antibodies. Critical Care, 2010, 14, P192.	5.8	0
186	Adaptive support ventilation may be inappropriate for patients with ALI/ARDS after recruitment: an observational study. Critical Care, 2010, 14, P193.	5.8	0
187	Receptor for advanced glycation end products is associated with systemic and organ-specific severity of acute lung injury and acute respiratory distress syndrome. Critical Care, 2010, 14, P194.	5.8	1
188	Mild hypothermia was protective in a physiological model of ventilator-induced lung injury by reducing inflammation but not by reducing the respiratory rate. Critical Care, 2010, 14, P195.	5.8	0
189	Effect of induced hypothermia on respiratory parameters in mechanically ventilated patients. Critical Care, 2010, 14, P196.	5.8	0
190	Extracorporeal life support service in a regional referral center: the Florence experience. Critical Care, 2010, 14, P197.	5.8	0
191	Interhospital ground transportation of severe acute respiratory distress syndrome patients on extracorporeal membrane oxygenation: Monza's experience. Critical Care, 2010, 14, P198.	5.8	0
192	Effects of hypertonic saline on a pig model of acute lung injury induced by hydrochloric acid instillation. Critical Care, 2010, 14, .	5.8	0
193	Conventional mechanical ventilation can injury intact lungs in severe trauma patients. Critical Care, 2010, 14, P200.	5.8	2
194	Protective effect of methylprednisolone on ventilator-induced diaphragm dysfunction is dose dependent. Critical Care, 2010, 14, P201.	5.8	0
195	Alveolar recruitment with non-invasive mechanical ventilation (C-PAP) in patients with nonobstructive respiratory failure. Critical Care, 2010, 14, P202.	5.8	0
196	N-acetylcysteine attenuates ventilator-induced diaphragm dysfunction in rats. Critical Care, 2010, 14, P203.	5.8	0
197	In vitro muscle contraction force measurements on isolated and entire rat diaphragms. Critical Care, 2010, 14, P204.	5.8	1
198	Useful of implementation of neurally adjusted ventilatory assist in critically ill patients. Critical Care, 2010, 14, P205.	5.8	1
199	Twenty-four-hour neurally adjusted ventilatory assist and volume cycled ventilation have similar effects on respiratory neuromuscular function in a porcine model of fecal peritonitis. Critical Care, 2010, 14, P206.	5.8	0

#	ARTICLE	IF	CITATIONS
200	Effects of conventional and closed-loop neurally adjusted ventilatory assist in intubated spinal cord injured patients. <i>Critical Care</i> , 2010, 14, P207.	5.8	0
201	A level of neurally adjusted ventilatory assist corresponds to low levels of continuous positive airway pressure and pressure support ventilation in patients preparing to be extubated from mechanical ventilation. <i>Critical Care</i> , 2010, 14, P208.	5.8	1
202	Towards partially automated ventilation: adapting decision-making according to medical preferences. <i>Critical Care</i> , 2010, 14, P209.	5.8	0
203	Postoperative pulmonary complications in adult elective surgery patients in the US: severity, outcomes and resources use. <i>Critical Care</i> , 2010, 14, P210.	5.8	15
204	Increased duration of mechanical ventilation is associated with decreased diaphragmatic force. <i>Critical Care</i> , 2010, 14, P211.	5.8	3
205	Haemodynamics and volhaemic stage in patients with respiratory disorders to thermal injury. <i>Critical Care</i> , 2010, 14, P212.	5.8	0
206	Invasive mechanical ventilation in cancer patients: prior non-invasive ventilation is a poor prognostic factor. <i>Critical Care</i> , 2010, 14, P213.	5.8	1
207	Laryngeal angioedema: do we need a new treatment algorithm in the ER?. <i>Critical Care</i> , 2010, 14, P214.	5.8	0
208	Comparison of two insertion techniques of the ProSeal laryngeal mask airway: standard versus 90° rotation in pediatric patients. <i>Critical Care</i> , 2010, 14, P215.	5.8	0
209	Endotracheal intubation in the critically ill: complication rate and use of intubation aids. <i>Critical Care</i> , 2010, 14, P216.	5.8	0
210	Intensity and adequacy of laryngoscope light in seven intensive care units. <i>Critical Care</i> , 2010, 14, P217.	5.8	0
211	Airtraq: new device in patients at increased risk for difficult tracheal intubation. <i>Critical Care</i> , 2010, 14, P218.	5.8	0
212	Evaluation of a new tracheostomy technique for morbidly obese patients on an intensive care unit. <i>Critical Care</i> , 2010, 14, P219.	5.8	2
213	Our percutaneous tracheostomy experiences using the rotation-dilatation screw method. <i>Critical Care</i> , 2010, 14, P220.	5.8	0
214	Single-step vs balloon dilatation tracheostomy: a pilot study on 20 tracheostomies. <i>Critical Care</i> , 2010, 14, P221.	5.8	0
215	Recruitment maneuver for prevention of alevolar derecruitment during percutaneous dilation tracheostomy. <i>Critical Care</i> , 2010, 14, P222.	5.8	0
216	An audit of timing of tracheostomy formation in neurosurgical patients: how long should we wait?. <i>Critical Care</i> , 2010, 14, P223.	5.8	1
217	Percutaneous dilational tracheotomy in adult burn patients. <i>Critical Care</i> , 2010, 14, P224.	5.8	2

#	ARTICLE	IF	CITATIONS
218	Safety of percutaneous tracheostomy in trauma patients. Critical Care, 2010, 14, P225.	5.8	4
219	Safety of balloon dilatational tracheostomy with the Ciaglia Blue Dolphin device. Critical Care, 2010, 14, P226.	5.8	0
220	Influence of the cuff pressure on the swallowing reflex in tracheostomized ICU patients. Critical Care, 2010, 14, P227.	5.8	0
221	Microaspirations during mechanical ventilation: polyurethane versus polyvinyl cuffed endotracheal tubes. Critical Care, 2010, 14, P228.	5.8	1
222	Do endotracheal tubes prevent microaspiration?. Critical Care, 2010, 14, P229.	5.8	6
223	A cuff -leak pressure test is a simple method for assessing severe laryngeal edema in postoperative patients. Critical Care, 2010, 14, P230.	5.8	0
224	Code critical airway teams improves patient safety. Critical Care, 2010, 14, P231.	5.8	3
225	A prospective evaluation of hemodynamic indexes to predict weaning from mechanical ventilation in patients after cardiac surgery. Critical Care, 2010, 14, P232.	5.8	0
226	Rapid shallow breathing index predicts readiness to wean?. Critical Care, 2010, 14, P233.	5.8	0
227	Increasing pressure support during vibrocompression is useful during respiratory therapy?. Critical Care, 2010, 14, P234.	5.8	0
228	Predicting success in weaning from mechanical ventilation in patients with and without cardiac disease. Critical Care, 2010, 14, P235.	5.8	0
229	Implementation of a standardised weaning protocol in patients with prolonged mechanical ventilation in a post-acute care ICU. Critical Care, 2010, 14, P236.	5.8	1
230	Comparison of pressure control and pressure support modes for non-invasive mechanical ventilation in acute hypercapnic respiratory failure. Critical Care, 2010, 14, P237.	5.8	3
231	Non-invasive CPAP with face mask: comparison between different devices. Critical Care, 2010, 14, P238.	5.8	1
232	Effects of non-invasive mechanical ventilation on hemodynamic and gas exchanges parameters after cardiac surgery in patients with $300 > PaO_2/FiO_2 > 150$. Critical Care, 2010, 14, P239.	5.8	0
233	Non-invasive positive pressure ventilation in burns. Critical Care, 2010, 14, P240.	5.8	1
234	Non-invasive mechanical ventilation in the weaning process: continuous hemodynamic monitoring. Critical Care, 2010, 14, P241.	5.8	0
235	Influence of severe obesity on non-invasive ventilation strategies and responses in patients with acute hypercapnic respiratory failure in ICU. Critical Care, 2010, 14, P242.	5.8	1

#	ARTICLE	IF	CITATIONS
236	A simple predictive scoring system for prolonged mechanical ventilation in severe sepsis and septic shock. Critical Care, 2010, 14, P243.	5.8	0
237	Simplified approach to ICU severity scoring with MPM and EUROSCORE. Critical Care, 2010, 14, P244.	5.8	0
238	Validation of a computerised system to calculate the sequential organ failure assessment score. Critical Care, 2010, 14, P245.	5.8	3
239	Sequential Organ Failure Assessment scores and mortality. Critical Care, 2010, 14, P246.	5.8	0
240	Bacteremia, APACHE II and need for renal replacement therapy are independent predictors of mortality in critically ill transplanted patients with cirrhosis. Critical Care, 2010, 14, P247.	5.8	0
241	External validation of six mortality prediction systems for intensive care unit patients. Critical Care, 2010, 14, P248.	5.8	0
242	Prognostic accuracy of severity score for prolonged ICU length of stay >72 hours in general surgical ICU: a prospective study. Critical Care, 2010, 14, P249.	5.8	0
243	Perioperative scores to predict mortality in surgical oncologic patients: a review of 1,362 cases. Critical Care, 2010, 14, .	5.8	1
244	Scoring patients with a suspected infection in the emergency department (ED): comparison of the ED-specific MEDS score with APACHE II and SOFA score. Critical Care, 2010, 14, P251.	5.8	1
245	Validation of the new proposed Emergency Trauma Score (EMTRAS). Critical Care, 2010, 14, P252.	5.8	3
246	A new severity score for community-acquired pneumonia: PARB score. Critical Care, 2010, 14, P253.	5.8	3
247	Modified Early Warning Score and identification of patients with severe sepsis. Critical Care, 2010, 14, P254.	5.8	1
248	Impact of a systematic MEWS introduction on preoperative and postoperative evaluation in urgent/emergency surgery. Critical Care, 2010, 14, P255.	5.8	3
249	Clinical predictors of physiological deterioration. Critical Care, 2010, 14, P256.	5.8	0
250	Modified Early Warning Scores: inaccurate summation or inaccurate assignment of score?. Critical Care, 2010, 14, P257.	5.8	15
251	Analysis of Modified Early Warning System scores and intraoperative factors on the incidence of sepsis and septic shock after elective major surgery. Critical Care, 2010, 14, P258.	5.8	2
252	Temporal variability of medical emergency team calls. Critical Care, 2010, 14, P259.	5.8	0
253	Medical emergency team use and outcomes in an Australian private hospital. Critical Care, 2010, 14, P260.	5.8	1

#	ARTICLE	IF	CITATIONS
254	Continuously improving patient safety by a rapid response system. Critical Care, 2010, 14, P261.	5.8	0
255	Role of critical care outreach to provide the intention to treat of hematological disorders: a pilot study. Critical Care, 2010, 14, P262.	5.8	0
256	Score to door time: a benchmarking tool for rapid response systems. Critical Care, 2010, 14, P263.	5.8	1
257	A comparison of injected lidocaine 2% and no analgesia for peripheral intravenous cannula insertion in the emergency department. Critical Care, 2010, 14, P264.	5.8	0
258	High-sensitive troponin T measurement for patients with acute chest pain: improvement of diagnostics?. Critical Care, 2010, 14, P265.	5.8	0
259	Correlation of lung comet score with decreased gas exchange in patients with acute pulmonary edema: a pilot study. Critical Care, 2010, 14, P267.	5.8	0
260	Magnitude of first medical contact in the long-term prognosis of patients treated with STEMI. Critical Care, 2010, 14, P268.	5.8	0
261	Ultrasound-guided hematoma block and fracture reduction: a new way to go forward. Critical Care, 2010, 14, P269.	5.8	4
262	Pulmonary edema in the prehospital setting: the importance of early treatment. Critical Care, 2010, 14, P270.	5.8	0
263	Efficacy of bedside ultrasonography in early diagnosis of patients admitted to the emergency department with dyspnea. Critical Care, 2010, 14, P271.	5.8	0
264	Auscultation in flight: comparison of amplified and traditional stethoscopes. Critical Care, 2010, 14, P272.	5.8	1
265	Performance of ventilators at simulated altitude: study of fraction of inspired oxygen. Critical Care, 2010, 14, P273.	5.8	0
266	Aeromedical evacuation of the French Army: survey of the past 10 years. Critical Care, 2010, 14, P274.	5.8	1
267	Comparison of two disaster drills' management performed by trained and not-trained students: key times evaluation. Critical Care, 2010, 14, P275.	5.8	0
268	Acute severe asthma: performance of ventilator at simulated altitude. Critical Care, 2010, 14, P276.	5.8	0
269	Validation of a new French-language triage algorithm: the ELISA scale. Critical Care, 2010, 14, P277.	5.8	1
270	Examining the suitability of medical admissions to the emergency short stay ward of a large UK hospital. Critical Care, 2010, 14, P278.	5.8	3
271	A study on reliability of a new triage emergency method among nursing students. Critical Care, 2010, 14, P279.	5.8	0

#	ARTICLE	IF	CITATIONS
272	Aggression and violence against staff of ambulance services. Critical Care, 2010, 14, P280.	5.8	0
273	Analysis of the disease spectrum of treated patients after Wenchuan earthquake. Critical Care, 2010, 14, P281.	5.8	0
274	Large-scale implementation of a critical care surge capacity management program. Critical Care, 2010, 14, P282.	5.8	0
275	Standard X-rays for the victims of severe trauma: time for a change. Critical Care, 2010, 14, P283.	5.8	0
276	Focused assessment with sonography for trauma in the prehospital setting. Critical Care, 2010, 14, P284.	5.8	1
277	Clinicopathogenetic aspects of systemic inflammatory response development in polytrauma. Critical Care, 2010, 14, P285.	5.8	0
278	Diagnostic and prognostic significance of serum apoptosis markers in the patients with severe trauma injury. Critical Care, 2010, 14, P286.	5.8	0
279	Predictors of mechanical ventilation after burn injury. Critical Care, 2010, 14, P287.	5.8	0
280	Impact of regional imaging guidelines for head injury and unconscious polytrauma patients. Critical Care, 2010, 14, P288.	5.8	0
281	Blunt vascular injuries of the carotid and vertebral arteries: should we screen the asymptomatic trauma patients at high risk? Preliminary results of a prospective cohort study. Critical Care, 2010, 14, P289.	5.8	0
282	Effect of 8.4% sodium bicarbonate on raised intracranial pressure after traumatic brain injury. Critical Care, 2010, 14, P290.	5.8	0
283	Hypernatremia in pediatric patients with severe traumatic brain injury. Critical Care, 2010, 14, P291.	5.8	1
284	Use of transcranial Doppler in patients with severe traumatic brain injury. Critical Care, 2010, 14, P292.	5.8	2
285	Effect of hyperbaric oxygen on cerebral oxygen saturation in patients with sub-acute traumatic brain injury. Critical Care, 2010, 14, P294.	5.8	0
286	Brain biomarkers and brain tissue oxygenation: changes and correlations following severe head injury. Critical Care, 2010, 14, P295.	5.8	0
287	Cortex and deep grey matter have different sensitivities to hypoxia-hypotension and traumatic brain injury: a combined PtIO ₂ and microdialysis study in rats. Critical Care, 2010, 14, P296.	5.8	0
288	Diagnosis of carotid and vertebral artery injury in major trauma with head injury. Critical Care, 2010, 14, P297.	5.8	1
289	Decompressive craniectomy in severe intracranial hypertension after brain injury: early or late?. Critical Care, 2010, 14, P298.	5.8	0

#	ARTICLE	IF	CITATIONS
290	Optic nerve ultrasound for detecting intracranial hypertension. Critical Care, 2010, 14, P300.	5.8	1
291	Measurement of neuronal specific enolase as a predictor of outcome in patients suffering from severe traumatic brain injury. Critical Care, 2010, 14, P301.	5.8	0
292	Hyperphosphorylated neurofilament NF-H, S100 β and NSE as indicators of severity of brain injury in children. Critical Care, 2010, 14, P302.	5.8	0
293	A simple hospital discharge score predicts Glasgow Outcome Scale at 12 months in patients with traumatic brain injury. Critical Care, 2010, 14, P303.	5.8	0
294	Outcome of aggressive treatment for blunt and penetrating traumatic cardiac arrest. Critical Care, 2010, 14, P304.	5.8	0
295	Using flow-rate limiting bag-valve-mask device without training. Critical Care, 2010, 14, P305.	5.8	0
296	Out-of-hospital cardiac arrest and resource utilisation in the ICU. Critical Care, 2010, 14, P306.	5.8	0
297	Comparison of external cardiac compression on the floor and in a dental chair. Critical Care, 2010, 14, P307.	5.8	0
298	Time factors rather than type and/or nature of CPR modify the prognosis of out-of-hospital cardiac arrests witnessed by bystanders. Critical Care, 2010, 14, P309.	5.8	0
299	Use of the laryngeal tube by paramedics during prehospital resuscitation: an observational study. Critical Care, 2010, 14, P310.	5.8	0
300	The i-gel supraglottic airway as an alternative in the preclinical emergency medical aid? A comparative study on a manikin. Critical Care, 2010, 14, P311.	5.8	0
301	Retention of skills during emergency airway management training: a 12-month follow-up. Critical Care, 2010, 14, P312.	5.8	2
302	Factors correlated with the advanced life support simulation performance of senior medical students. Critical Care, 2010, 14, P313.	5.8	0
303	Ageing augments unwillingness to the initial three links in chains of survival. Critical Care, 2010, 14, P314.	5.8	0
304	Prediction of the success of cardiac resuscitation: a pattern classification approach based on ECG spectral and temporal features. Critical Care, 2010, 14, P315.	5.8	0
305	Dispatcher-assisted telephone cardiopulmonary resuscitation using a French compression-only protocol: performance of volunteers with or without prior life support training. Critical Care, 2010, 14, P316.	5.8	0
306	CPR team members' attitudes towards family presence during cardiopulmonary resuscitation. Critical Care, 2010, 14, P317.	5.8	1
307	Prehospital therapeutic hypothermia induced with cold infusions improves haemodynamic stability in nonshockable cardiac arrest patients. Critical Care, 2010, 14, P318.	5.8	1

#	ARTICLE	IF	CITATIONS
308	Trans-nasal cooling during CPR: a single-center experience. Critical Care, 2010, 14, P319.	5.8	1
309	Intra-arrest cooling using a novel intra-nasal cooling method for immediate induction of therapeutic hypothermia in Germany. Critical Care, 2010, 14, P320.	5.8	0
310	Therapeutic hypothermia after cardiac arrest: implementation in UK intensive care units. Critical Care, 2010, 14, P321.	5.8	0
311	Hospital-wide therapeutic hypothermia protocol significantly reduces the time to induce hypothermia but does not improve outcomes. Critical Care, 2010, 14, P322.	5.8	0
312	Induced hypothermia after cardiac arrest for 12 hours: single-centre experience. Critical Care, 2010, 14, P323.	5.8	0
313	Survival following adult cardiac arrest in intensive care units: a 5-year retrospective analysis. Critical Care, 2010, 14, P324.	5.8	0
314	Effects of bed height and time on the quality of chest compressions during cardiopulmonary resuscitation. Critical Care, 2010, 14, P325.	5.8	2
315	New results about early therapeutic hypothermia in sudden cardiac death and following return of spontaneous circulation. Critical Care, 2010, 14, P326.	5.8	0
316	Infection rates among cooled patients post cardiac arrest. Critical Care, 2010, 14, P327.	5.8	1
317	Strategies to implement a therapeutic hypothermia program. Critical Care, 2010, 14, P328.	5.8	0
318	A comparison of core and tympanic temperature measurement in the critically ill. Critical Care, 2010, 14, P329.	5.8	1
319	Can we predict neurological prognoses with computed tomography just after resuscitation?. Critical Care, 2010, 14, P330.	5.8	0
320	Unintended consequences of technology improvement. Critical Care, 2010, 14, P331.	5.8	0
321	Bispectral Index Scale alterations in brain death patients. Critical Care, 2010, 14, P332.	5.8	0
322	Prognosis in patients presenting with nontraumatic coma. Critical Care, 2010, 14, P333.	5.8	3
323	Dynamic changes in cerebral oxygenation by two methods during cardiac surgery and postoperative cognitive decline. Critical Care, 2010, 14, P334.	5.8	1
324	Acetazolamide-induced cerebrovascular reactivity is impaired in sepsis-associated encephalopathy. Critical Care, 2010, 14, P335.	5.8	1
325	Epidemiological analysis of patients with cerebral aneurysms submitted to embolization at SÃ£o JosÃ© do AvaÃ©-Hospital. Critical Care, 2010, 14, P336.	5.8	0

#	ARTICLE	IF	CITATIONS
326	Frequency/prevalence analysis of risk factors on aneurysmal subarachnoid hemorrhage. <i>Critical Care</i> , 2010, 14, P337.	5.8	1
327	Monitoring regional brain oxygen saturation in patients with clipped aneurysms of the anterior circle of Willis. <i>Critical Care</i> , 2010, 14, P338.	5.8	0
328	Early prognosis value of the first 24 hours mean plasma S100 β protein level after subarachnoid aneurysmal hemorrhage. <i>Critical Care</i> , 2010, 14, P339.	5.8	0
329	Altered aortic stiffness associated with stress cardiomyopathy in patients with aneurysmal subarachnoid haemorrhage. <i>Critical Care</i> , 2010, 14, P340.	5.8	0
330	Effect of packed red blood cell transfusion on cerebral oxygenation and metabolism after subarachnoid hemorrhage. <i>Critical Care</i> , 2010, 14, P341.	5.8	3
331	Comparison of surgical or endovascular treated aneurysmal SAH patients with a special emphasis on cerebral vasospasm. <i>Critical Care</i> , 2010, 14, P342.	5.8	0
332	Prediction of cerebral vasospasm in patients with aneurysmal subarachnoid hemorrhage using jugular bulb oximetry monitoring: preliminary results. <i>Critical Care</i> , 2010, 14, P343.	5.8	1
333	Magnesium use on prophylaxis of vasospasm morbidity and mortality rate in subarachnoid hemorrhage. <i>Critical Care</i> , 2010, 14, P344.	5.8	0
334	Effects of simvastatin in prevention of vasospasm in nontraumatic subarachnoid hemorrhage: preliminary data. <i>Critical Care</i> , 2010, 14, P345.	5.8	0
335	Addition of new criteria to Sequential Organ Failure Assessment for patients with subarachnoid hemorrhage. <i>Critical Care</i> , 2010, 14, P346.	5.8	0
336	Cardiac output augmentation with fluid resuscitation improves brain tissue oxygenation after severe brain injury. <i>Critical Care</i> , 2010, 14, P347.	5.8	0
337	Multicentre experience of using ICM+ for investigations of cerebrovascular dynamics with near-infrared spectroscopy. <i>Critical Care</i> , 2010, 14, P348.	5.8	7
338	Cerebral oxygen saturation and cerebral blood flow are relatively stable during single-lung ventilation, if normocapnia is maintained. <i>Critical Care</i> , 2010, 14, P349.	5.8	0
339	Factors affecting the transient hyperaemic response test of the cerebral autoregulation. <i>Critical Care</i> , 2010, 14, P350.	5.8	0
340	Infection associated with the external ventricular derivation catheter: preliminary data. <i>Critical Care</i> , 2010, 14, P351.	5.8	0
341	fMRI default mode connectivity in vegetative state and locked-in syndrome patients. <i>Critical Care</i> , 2010, 14, P352.	5.8	0
342	Incidence of cerebral salt wasting syndrome: comparison in subarachnoid haemorrhagic compared with head trauma. <i>Critical Care</i> , 2010, 14, P353.	5.8	0
343	Sodium dysbalances in neurointensive care: results of a 5-year prospective study. <i>Critical Care</i> , 2010, 14, P354.	5.8	0

#	ARTICLE	IF	CITATIONS
344	Impact of hypernatremia on patients with severe traumatic brain injury. Critical Care, 2010, 14, P355.	5.8	7
345	Prevalence and clinical setting of SIADH in neurosurgery: comparison between subarachnoid haemorrhage and head trauma. Critical Care, 2010, 14, P356.	5.8	0
346	Risk factors for venous thromboembolism in Japanese patients with severe blunt trauma. Critical Care, 2010, 14, P357.	5.8	0
347	Safety of heparin prophylaxis for venous thromboembolism in patients with neurotrauma. Critical Care, 2010, 14, P358.	5.8	0
348	Prevalence and incidence of proximal deep vein thrombosis in critically ill patients. Critical Care, 2010, 14, P359.	5.8	1
349	Trauma patients with prophylactic IVC filter and chemical prophylaxis: a descriptive study. Critical Care, 2010, 14, P360.	5.8	0
350	Clinical signs and risk factors of acute deep vein thrombosis of lower extremities in patients after abdominal surgery for cancer: efficiency and safety of different types of anticoagulant therapy. Critical Care, 2010, 14, P361.	5.8	0
351	Multidrug sedation as a risk factor for deep vein thrombosis in the intensive care unit. Critical Care, 2010, 14, P362.	5.8	0
352	New method diagnostics for coagulation disorders after surgery. Critical Care, 2010, 14, P363.	5.8	0
353	Thrombocytopenia in surgical ICU patients. Critical Care, 2010, 14, P364.	5.8	0
354	Platelet count as a prognostic marker in intensive care. Critical Care, 2010, 14, P365.	5.8	1
355	66 Evaluation of the particle immunofiltration anti-platelet factor 4 rapid assay in MICU patients with thrombocytopenia. Critical Care, 2010, 14, P366.	5.8	0
356	Heparin-induced thrombocytopenia incidence in the ICU: preliminary results. Critical Care, 2010, 14, P367.	5.8	0
357	Treatment of the coagulation deficit during extracorporeal circulation in a porcine model by a prothrombin complex concentrate. Critical Care, 2010, 14, P368.	5.8	0
358	Fibrinogen in dilutional coagulopathy: a dose study in pigs. Critical Care, 2010, 14, P369.	5.8	0
359	Tranexamic acid reduces blood loss in postpartum haemorrhage. Critical Care, 2010, 14, P370.	5.8	8
360	Regional variation of the off-licence use of rFVIIa for patients with uncontrolled haemorrhage in England. Critical Care, 2010, 14, P371.	5.8	0
361	Early use of factor VIIa in cardiac surgery is associated with lower rates of blood transfusions without impact on outcome. Critical Care, 2010, 14, .	5.8	0

#	ARTICLE	IF	CITATIONS
362	Low-frequency hemoviscoelastography in monitoring coagulation disorders after abdominal surgery for cancer. <i>Critical Care</i> , 2010, 14, P373.	5.8	0
363	Reliability of the HemoCue [®] hemoglobinometer in critically ill patients. <i>Critical Care</i> , 2010, 14, P374.	5.8	0
364	Effect of transfusion, leukocyte-depleted blood product on onset of new septic shock and mortality in septic shock. <i>Critical Care</i> , 2010, 14, P375.	5.8	0
365	Transfusion Requirements After Cardiac Surgery (TRACS) study: preliminary data of a randomized controlled clinical trial. <i>Critical Care</i> , 2010, 14, .	5.8	4
366	Analysis of red cell transfusion practices in patients without active haemorrhage over a 12-month period in a UK intensive care unit. <i>Critical Care</i> , 2010, 14, P377.	5.8	0
367	Effects of red blood cell transfusion in central venous saturation and lactate levels in patients with septic shock. <i>Critical Care</i> , 2010, 14, P378.	5.8	0
368	Massive transfusion in paediatric trauma: a single-centre experience. <i>Critical Care</i> , 2010, 14, P379.	5.8	0
369	Cytokine levels evaluation during acute isovolemic anemia. <i>Critical Care</i> , 2010, 14, .	5.8	1
370	Haemodynamic alterations in community-acquired sepsis at early stage. <i>Critical Care</i> , 2010, 14, P381.	5.8	3
371	Epidemiology of severe sepsis in India: an update. <i>Critical Care</i> , 2010, 14, P382.	5.8	24
372	Systemic inflammatory response syndrome is reduced by inline filtration in intensive care patients. <i>Critical Care</i> , 2010, 14, P383.	5.8	0
373	Review of central venous catheter-related infections in neurointensive care patients in a tertiary referral centre. <i>Critical Care</i> , 2010, 14, P384.	5.8	0
374	Clinical impact of diagnosis methods for catheter-related bloodstream infection in ICU patients. <i>Critical Care</i> , 2010, 14, P385.	5.8	0
375	Catheter-related bacteremia in a jugular site with tracheostomy and in a femoral site. <i>Critical Care</i> , 2010, 14, P386.	5.8	0
376	A comparative study between conventional and antiseptic impregnated central venous catheters in neurocritical patients. <i>Critical Care</i> , 2010, 14, P387.	5.8	0
377	Comparison between peripherally inserted central venous catheters and short-term central venous catheter in patients discharged from the ICU. <i>Critical Care</i> , 2010, 14, P388.	5.8	2
378	Vacuum-assisted closure of laparostomy, an efficient strategy for complicated intra-abdominal infection. <i>Critical Care</i> , 2010, 14, P389.	5.8	0
379	Comparison between left ventricular tissue Doppler strain imaging and the sequential organ failure assessment score (SOFA score) in patients with severe sepsis or septic shock. <i>Critical Care</i> , 2010, 14, P390.	5.8	0

#	ARTICLE	IF	CITATIONS
380	Systolic and diastolic function and survival in severe sepsis and septic shock: clinical, echocardiographic, biochemical correlation. <i>Critical Care</i> , 2010, 14, P391.	5.8	0
381	Frequency and clinical spectrum of myocardial dysfunction in severe sepsis and septic shock. <i>Critical Care</i> , 2010, 14, P392.	5.8	0
382	Effects of nitroglycerin on intestinal microcirculatory blood flow in patients with abdominal sepsis. <i>Critical Care</i> , 2010, 14, P393.	5.8	0
383	Diastolic dysfunction in septic shock is an independent predictor of elevated B-type natriuretic peptide and hospital mortality. <i>Critical Care</i> , 2010, 14, P394.	5.8	1
384	Cardiac-specific troponin I and cardiovascular dysfunction in post-traumatic sepsis. <i>Critical Care</i> , 2010, 14, P395.	5.8	0
385	Both systolic and diastolic functions are impaired in critically ill patients with community-acquired sepsis. <i>Critical Care</i> , 2010, 14, P396.	5.8	0
386	Selective V1a agonism reduces vascular leakage and cardiopulmonary dysfunction in methicillin-resistant <i>Staphylococcus aureus</i> sepsis. <i>Critical Care</i> , 2010, 14, P397.	5.8	3
387	Sepsis resuscitation bundle compliance in septic shock: improves survival and yet better late than never. <i>Critical Care</i> , 2010, 14, P398.	5.8	0
388	Effect of myocardial preservation of early goal-directed therapy on severe sepsis/septic shock patients in the ICU. <i>Critical Care</i> , 2010, 14, P399.	5.8	1
389	Impact of the sepsis bundle strategy on the outcomes of the patients suffering from severe sepsis and septic shock. <i>Critical Care</i> , 2010, 14, P400.	5.8	0
390	Impact of Surviving Sepsis Campaign implementation in Brazil. <i>Critical Care</i> , 2010, 14, P401.	5.8	0
391	Effect of synthetic vasopressin in septic shock using esophageal Doppler. <i>Critical Care</i> , 2010, 14, P402.	5.8	0
392	Effects of sepsis resuscitation bundle in cirrhotic patients with septic shock. <i>Critical Care</i> , 2010, 14, P403.	5.8	0
393	Outcomes and incidence of bleeding events associated with drotrecogin alfa: a single-centre experience of 440 patients. <i>Critical Care</i> , 2010, 14, P404.	5.8	0
394	Activated protein C: cost matters!. <i>Critical Care</i> , 2010, 14, P405.	5.8	1
395	Outcome of patients receiving two or more infusions of activated protein C: a single-centre experience. <i>Critical Care</i> , 2010, 14, P406.	5.8	0
396	Drotrecogin alfa (activated): a single-centre experience of 110 patients. <i>Critical Care</i> , 2010, 14, P407.	5.8	0
397	Efficacy of recombinant human soluble thrombomodulin in disseminated intravascular coagulation. <i>Critical Care</i> , 2010, 14, P408.	5.8	0

#	ARTICLE	IF	CITATIONS
398	Clinical experience with lipopolysaccharide adsorber in cancer patients with severe sepsis and septic shock. Critical Care, 2010, 14, P409.	5.8	0
399	Apheresis of activated leukocytes with an immobilized polymyxin B filter. Critical Care, 2010, 14, P410.	5.8	1
400	Therapeutic blood purification using functionalized core/shell nanomagnets. Critical Care, 2010, 14, P411.	5.8	0
401	Coupled plasma filtration and adsorption in septic shock: a multicentric experience. Critical Care, 2010, 14, P412.	5.8	2
402	Patients admitted to the ICU for extra-abdominal disease and operated on for emergency laparotomy have significant survival. Critical Care, 2010, 14, P413.	5.8	0
403	Can ICU admission be predicted?. Critical Care, 2010, 14, P414.	5.8	0
404	Unsuitable for ICU: what happens next?. Critical Care, 2010, 14, P415.	5.8	0
405	Admission pattern and outcome in a UK weaning centre. Critical Care, 2010, 14, P416.	5.8	0
406	Referral to intensive care: who and when?. Critical Care, 2010, 14, P417.	5.8	0
407	Acute drug overdose in an ICU: 15 years experience. Critical Care, 2010, 14, P418.	5.8	3
408	Prognostic factors for very short-term mortality in severe sepsis. Critical Care, 2010, 14, P419.	5.8	0
409	Is sepsis mortality rate driven by differences in Brazilian healthcare systems?. Critical Care, 2010, 14, P420.	5.8	0
410	Prognoses indicators of HIV patients admitted to the ICU. Critical Care, 2010, 14, P421.	5.8	0
411	Outcomes of cancer patients admitted to intensive care units with severe acute kidney injury. Critical Care, 2010, 14, P422.	5.8	0
412	Is intensive care beneficial for patients with haematologic malignancies?. Critical Care, 2010, 14, P423.	5.8	0
413	Postoperative mortality in the Netherlands: identifying high-risk surgery. Critical Care, 2010, 14, P424.	5.8	2
414	Outcomes of 1,000 patients with cancer admitted to the intensive care unit: a Brazilian prospective study. Critical Care, 2010, 14, .	5.8	1
415	Trend in outcome of critically ill patients with co-morbidity: a 15-year study. Critical Care, 2010, 14, P426.	5.8	0

#	ARTICLE	IF	CITATIONS
416	Clinical profile, maternal and fetal mortality analysis of severe gestosis admitted to the ICU. Critical Care, 2010, 14, P427.	5.8	0
417	Obstetric critical care in developing countries: a comparison between two intensive care units. Critical Care, 2010, 14, P428.	5.8	0
418	Co-morbidity, demographic and social factors as predictors of outcome from intensive care: an observational cohort study. Critical Care, 2010, 14, P429.	5.8	1
419	C-Reactive protein and albumin as prognostic markers in intensive care. Critical Care, 2010, 14, P430.	5.8	1
420	Statin therapy on admission to intensive care and outcome: an observational cohort study. Critical Care, 2010, 14, P431.	5.8	0
421	How did you sleep in the ICU?. Critical Care, 2010, 14, P432.	5.8	1
422	Factors associated with longer stay on a surgical intensive care unit. Critical Care, 2010, 14, P433.	5.8	0
423	Social support: a significant factor for health-related quality of life after critical illness?. Critical Care, 2010, 14, P434.	5.8	0
424	Quality of the evaluations of clinical studies in adult critical care and emergency medicine on a specialized Internet site. Critical Care, 2010, 14, P435.	5.8	1
425	Functional status and quality of life in patients suffering severe cranioccephalic trauma at the time of discharge from the intensive care unit and 1 year after. Critical Care, 2010, 14, P436.	5.8	2
426	Long-term (>6 years) quality of life after surgical intensive care admission. Critical Care, 2010, 14, P437.	5.8	0
427	Children's self-reported health-related quality of life after intensive care treatment. Critical Care, 2010, 14, P438.	5.8	4
428	Activities of daily living (Barthel Index) at discharge from the intensive care unit. Critical Care, 2010, 14, P439.	5.8	4
429	A comparison of Short Form 36 and Hospital Anxiety and Depression Scale based on patients 1 month after discharge from the intensive care unit. Critical Care, 2010, 14, P440.	5.8	1
430	Post-traumatic stress disorder after surgical ICU admission. Critical Care, 2010, 14, P441.	5.8	2
431	Health-related quality of life before intensive care. Critical Care, 2010, 14, P442.	5.8	0
432	Nursing staff development: strategies for success in a unique critical care unit in a developing country. Critical Care, 2010, 14, P443.	5.8	0
433	Implementing the Leapfrog standard in a developing country. Critical Care, 2010, 14, P444.	5.8	0

#	ARTICLE	IF	CITATIONS
434	Impact of thiopental use on cerebral perfusion pressure in severe brain trauma: an example of caregivers' adaptation. <i>Critical Care</i> , 2010, 14, P445.	5.8	0
435	Knowledge of ICU nurses regarding selected care areas commonly guided by protocols. <i>Critical Care</i> , 2010, 14, P446.	5.8	0
436	Pharmacist clinical interventions in the ICU. <i>Critical Care</i> , 2010, 14, P447.	5.8	6
437	Adverse drug events in the critical care unit. <i>Critical Care</i> , 2010, 14, P448.	5.8	0
438	Evaluation of appropriateness of intensive care unit admissions: the GIVITI's StART approach. <i>Critical Care</i> , 2010, 14, P449.	5.8	1
439	Noise in the critical care environment. <i>Critical Care</i> , 2010, 14, P450.	5.8	1
440	Allergy documentation and transfer within critical care. <i>Critical Care</i> , 2010, 14, P451.	5.8	0
441	Use of an anonymous medication incident reporting system on a critical care unit. <i>Critical Care</i> , 2010, 14, P452.	5.8	1
442	Three years experience of a quality improvement programme. <i>Critical Care</i> , 2010, 14, P453.	5.8	0
443	Improving team work during bedside rounds: using daily goals and best practices. <i>Critical Care</i> , 2010, 14, P454.	5.8	0
444	Stress induced by simulation-based training in anesthesiologist residents. <i>Critical Care</i> , 2010, 14, P455.	5.8	0
445	Impact of an education program in respiratory therapy quality of care. <i>Critical Care</i> , 2010, 14, P456.	5.8	0
446	Use of the FAST HUG checklist in Mexican critically ill patients. <i>Critical Care</i> , 2010, 14, P457.	5.8	0
447	Bay rooms vs single-bed rooms in intensive care unit nosocomial infections: a case-control study. <i>Critical Care</i> , 2010, 14, P458.	5.8	3
448	Impact of quality improvement process on healthcare-associated infection in the ICU in a tertiary care hospital in India. <i>Critical Care</i> , 2010, 14, P459.	5.8	0
449	Teaching airway resuscitation to novices: a randomized controlled simulator mannequin study. <i>Critical Care</i> , 2010, 14, P460.	5.8	0
450	Impact of ultrasound guidance in central venous catheterization by inexperienced trainees: a prospective observational study. <i>Critical Care</i> , 2010, 14, P461.	5.8	0
451	Performance analysis of an ICU according to GIVITI's StART approach. <i>Critical Care</i> , 2010, 14, P462.	5.8	0

#	ARTICLE	IF	CITATIONS
452	Simulation training at the point of care to decrease the incidence of airway complications on the intensive care unit. <i>Critical Care</i> , 2010, 14, P463.	5.8	0
453	Management of needle stick injuries from incapacitated patients. <i>Critical Care</i> , 2010, 14, P464.	5.8	0
454	Stress and fatigue among anaesthesia and intensive care doctors in Lithuania. <i>Critical Care</i> , 2010, 14, P465.	5.8	0
455	Implementation of daily goals in the ICU reduces length of ICU stay and errors of omission in patient care. <i>Critical Care</i> , 2010, 14, P466.	5.8	1
456	Use of single patient rooms to decrease acquisition of antibiotic-resistant bacteria in the ICU. <i>Critical Care</i> , 2010, 14, P467.	5.8	0
457	Time to first review of new admissions to critical care by the consultant intensivist. <i>Critical Care</i> , 2010, 14, P468.	5.8	0
458	Analysis of critical care referrals. <i>Critical Care</i> , 2010, 14, P469.	5.8	2
459	Communication with intensive care patients. <i>Critical Care</i> , 2010, 14, P470.	5.8	0
460	Quality of transfers of critically ill patients within the hospital. <i>Critical Care</i> , 2010, 14, P471.	5.8	0
461	Are bariatric patients putting a strain on intensive care beds?. <i>Critical Care</i> , 2010, 14, P472.	5.8	0
462	Five-year evolution of drug prescribing in a university adult intensive care unit. <i>Critical Care</i> , 2010, 14, P473.	5.8	0
463	A semiquantitative assessment of the effects of delayed discharge from the intensive care unit of survivors of critical illness. <i>Critical Care</i> , 2010, 14, P474.	5.8	0
464	Robotics telepresence in acute care facilities during influenza AH1N1 outbreak in Mexico. <i>Critical Care</i> , 2010, 14, P475.	5.8	0
465	Association between out of hours discharge from the ICU and subsequent readmission. <i>Critical Care</i> , 2010, 14, P476.	5.8	5
466	Sequential Organ Failure Assessment in pandemic planning. <i>Critical Care</i> , 2010, 14, P477.	5.8	2
467	Failure mode and effect analysis in interhospital transport of critically ill patients: a tool to design checklists for handovers in the mobile intensive care unit. <i>Critical Care</i> , 2010, 14, P478.	5.8	0
468	Selective neurogenic blockades and perioperative immune reactivity in patients undergoing lung resection. <i>Critical Care</i> , 2010, 14, P479.	5.8	0
469	Adverse effects of beta adrenergic blockers during spinal anesthesia with 0.5% bupivacaine. <i>Critical Care</i> , 2010, 14, P480.	5.8	2

#	ARTICLE	IF	CITATIONS
470	Remifentanyl for postoperative analgo-sedation: effects on glycaemia and HOMA score. Critical Care, 2010, 14, P481.	5.8	0
471	Adding ultralow-dose oral naltrexone to morphine: a double-blind, randomized clinical trial. Critical Care, 2010, 14, P482.	5.8	0
472	Four-day sedation using sevoflurane: fluoride and renal function. Critical Care, 2010, 14, P483.	5.8	0
473	Beneficial effect of sevoflurane on endotoxin-induced pulmonary hypertension. Critical Care, 2010, 14, P484.	5.8	1
474	Does etomidate affect prognosis in septic shock patients treated with hydrocortisone?. Critical Care, 2010, 14, P485.	5.8	0
475	Use of methyl-naltrexone for the treatment of opioid-induced constipation in critical care patients. Critical Care, 2010, 14, P486.	5.8	0
476	Safety and efficacy of a nurse-driven sedation protocol with daily sedation interruption in the ICU. Critical Care, 2010, 14, P487.	5.8	0
477	Effects of propofol and midazolam on indocyanine green elimination assessed with LiMON for early sepsis patients. Critical Care, 2010, 14, P488.	5.8	0
478	Assessment of correlation between Bispectral Index monitorization and sedation scales used in the intensive care unit. Critical Care, 2010, 14, P489.	5.8	1
479	Sedation and analgesia: early results from a web-based survey of UK practice. Critical Care, 2010, 14, P490.	5.8	5
480	Severe alcohol withdrawal syndrome in ICU: is propofol a safe option?. Critical Care, 2010, 14, P491.	5.8	1
481	Agitation and pain during physiotherapy in intensive care. Critical Care, 2010, 14, P492.	5.8	1
482	Pain evaluation in the intensive care unit: listen to the patient, a new approach!. Critical Care, 2010, 14, P493.	5.8	1
483	Pharmacokinetics of orally administered melatonin in critically ill patients. Critical Care, 2010, 14, P494.	5.8	0
484	Manifestations and clinical course of delirium tremens in the ICU. Critical Care, 2010, 14, P495.	5.8	1
485	Comparison of two methods for diagnosing delirium conducted in a mixed medical ICU and the concordance between two independent nurse assessors. Critical Care, 2010, 14, P496.	5.8	0
486	Quetiapine in prolonged ICU delirium. Critical Care, 2010, 14, P497.	5.8	2
487	PREDICT, Prediction of Delirium in ICU Patients: development and validation of a prediction model. Critical Care, 2010, 14, P498.	5.8	2

#	ARTICLE	IF	CITATIONS
488	Hospital anxiety depression scale in our surgical ICU. <i>Critical Care</i> , 2010, 14, P499.	5.8	1
489	Fluid therapy change from synthetic colloids to only crystalloids in patients with severe sepsis. <i>Critical Care</i> , 2010, 14, P500.	5.8	0
490	Effects of balanced and unbalanced colloid and crystalloid solutions on renal microvascular perfusion in endotoxemic rats. <i>Critical Care</i> , 2010, 14, P501.	5.8	1
491	Effects of balanced and unbalanced colloid and crystalloid solutions on renal oxygenation in a rat model of hemorrhagic shock and resuscitation. <i>Critical Care</i> , 2010, 14, P502.	5.8	0
492	Effect of rapidly infused crystalloids on acid-base status of dehydrated patients in the emergency department. <i>Critical Care</i> , 2010, 14, P503.	5.8	0
493	Impact of saline-based tetrastarch vs balanced tetrastarch and crystalloid solutions on hyperchloraemic acidosis in endotoxaemic sheep. <i>Critical Care</i> , 2010, 14, P504.	5.8	0
494	Are different hydroxyethyl starch solutions an independent risk factor for acute kidney injury in surgical critically ill patients? A retrospective analysis of 3,591 patients. <i>Critical Care</i> , 2010, 14, P505.	5.8	0
495	Role of early continuous venovenous hemodiafiltration in septic shock and multiorgan failure. <i>Critical Care</i> , 2010, 14, P506.	5.8	0
496	Effect of intravenous H2S on porcine aortic occlusion-induced systemic inflammation and kidney ischemia/reperfusion injury. <i>Critical Care</i> , 2010, 14, P507.	5.8	0
497	Survival improvement in pigs with liver failure and superimposed sepsis by a new liver support system (Hepa Wash®). <i>Critical Care</i> , 2010, 14, P508.	5.8	1
498	Increased glomerular filtration in the critically ill patient receiving anti-infective treatment. <i>Critical Care</i> , 2010, 14, P509.	5.8	6
499	Therapeutic plasma exchange in children with acute liver failure: assessment of laboratory parameters. <i>Critical Care</i> , 2010, 14, P510.	5.8	2
500	New markers of inflammation-induced renal injury subside when endotoxin tolerance develops in humans as measured by urine proteomics. <i>Critical Care</i> , 2010, 14, P511.	5.8	0
501	Extraction and purification of 1-hydroxymidazolam glucuronide from ultrafiltrate. <i>Critical Care</i> , 2010, 14, P512.	5.8	0
502	Continuous renal replacement therapy: are we getting the dose right?. <i>Critical Care</i> , 2010, 14, P513.	5.8	0
503	Use of CRRT-CVVH in a hemato-oncological ICU in patients treated with defibrotide for veno-occlusive disease in patients after allogeneic hematopoietic stem cell transplantation: single-center experience. <i>Critical Care</i> , 2010, 14, P514.	5.8	1
504	Comparison of the efficacy and safety of two regional citrate anticoagulation protocols using acid citrate dextrose A or Prisma citrate 10/2, in patients with acute renal failure undergoing continuous venovenous haemodiafiltration. <i>Critical Care</i> , 2010, 14, P515.	5.8	3
505	Addition of prostacyclin to heparin does not prolong circuit life during continuous haemofiltration. <i>Critical Care</i> , 2010, 14, P516.	5.8	1

#	ARTICLE	IF	CITATIONS
506	Recurrent early filter clotting in regional citrate anticoagulated continuous venovenous hemodialysis due to undetected antibodies to heparin-platelet factor 4 complexes. <i>Critical Care</i> , 2010, 14, P517.	5.8	1
507	Pilot study on a regional citrate anticoagulated continuous venovenous hemodiafiltration protocol with variable treatment dose. <i>Critical Care</i> , 2010, 14, P518.	5.8	1
508	Characteristics and outcome of patients treated with renal replacement therapy: single-center, 2-year experience. <i>Critical Care</i> , 2010, 14, P519.	5.8	0
509	Renal function in living related kidney donors above the age of 70. <i>Critical Care</i> , 2010, 14, P520.	5.8	0
510	Augmented renal clearance in traumatic brain injury. <i>Critical Care</i> , 2010, 14, P521.	5.8	4
511	Pressure-controlled hemorrhagic shock in mice: a new model of acute kidney injury. <i>Critical Care</i> , 2010, 14, P522.	5.8	0
512	Continuous urinary electrolyte measurement in a swine model of mechanical ventilation. <i>Critical Care</i> , 2010, 14, P523.	5.8	0
513	Impact of positive fluid balance on survival in critically ill cancer patients. <i>Critical Care</i> , 2010, 14, P524.	5.8	0
514	Fluid accumulation has an adverse effect on outcome of ICU patients with acute kidney injury. <i>Critical Care</i> , 2010, 14, P525.	5.8	0
515	Significant microalbuminuria, on admission to the ICU, may indicate AKI in patients with sepsis. <i>Critical Care</i> , 2010, 14, P526.	5.8	0
516	Neutrophil gelatinase-associated lipocalin as an early indicator for postoperative renal failure. <i>Critical Care</i> , 2010, 14, P527.	5.8	0
517	Neutrophil gelatinase-associated lipocalin as an early indicator for mortality in adult critically ill patients with acute kidney injury. <i>Critical Care</i> , 2010, 14, P528.	5.8	2
518	Urinary and plasma NGAL levels reflect the severity of acute kidney injury. <i>Critical Care</i> , 2010, 14, P529.	5.8	0
519	Economic impact and cost-effectiveness of urine neutrophil gelatinase-associated lipocalin following cardiac surgery. <i>Critical Care</i> , 2010, 14, P530.	5.8	4
520	Neutrophil gelatinase-associated lipocalin predicts acute kidney injury in critically ill patients. <i>Critical Care</i> , 2010, 14, P531.	5.8	0
521	Study of serum vancomycin levels in different modalities of hemodialysis in Indian patients. <i>Critical Care</i> , 2010, 14, P532.	5.8	0
522	RIFLE criteria for acute kidney dysfunction following liver transplantation: incidence and risk factors. <i>Critical Care</i> , 2010, 14, P533.	5.8	0
523	Prophylactic use of laxative for constipation in critically ill patients. <i>Critical Care</i> , 2010, 14, P534.	5.8	3

#	ARTICLE	IF	CITATIONS
524	Study of intra-abdominal hypertension in the medical intensive care unit. Critical Care, 2010, 14, P535.	5.8	0
525	Intra-abdominal pressure values of emergency department intensive care unit patients and clinical outcomes. Critical Care, 2010, 14, P536.	5.8	0
526	Advanced haemodynamic assessment of patients with liver disease and abdominal compartment syndrome. Critical Care, 2010, 14, P537.	5.8	0
527	Molecular adsorbent recirculating system in hepatic failure patients with a ventricular assist device. Critical Care, 2010, 14, P538.	5.8	0
528	Molecular adsorbent recirculating system in patients with acute liver failure: prospective follow-up. Critical Care, 2010, 14, P539.	5.8	0
529	A study of patients with cirrhosis admitted to nontransplant general intensive care in the UK: prevalence, case mix, outcomes and evaluation of critical illness and disease-specific scoring systems. Critical Care, 2010, 14, P540.	5.8	2
530	Acute liver failure: a European perspective. Critical Care, 2010, 14, P541.	5.8	0
531	Intracranial pressure monitoring in acute liver failure: a review of 10 years experience. Critical Care, 2010, 14, P542.	5.8	10
532	Microdialysis catheters in liver transplants detect vascular complications and rejection. Critical Care, 2010, 14, P543.	5.8	0
533	Drug-induced hepatic cholestasis in the ICU: a case-control study. Critical Care, 2010, 14, P544.	5.8	0
534	Diagnosis of acute cholecystitis in septic patients. Critical Care, 2010, 14, P545.	5.8	0
535	Bleeding and pneumonia in intensive care unit patients given PPIs and H2RAs for prevention of stress ulcer: a meta analysis. Critical Care, 2010, 14, P546.	5.8	0
536	Influence of septic shock on energy expenditure in critically ill ICU patients, estimated with indirect calorimetry. Critical Care, 2010, 14, P547.	5.8	0
537	Evaluation of a novel motility capsule for gastric emptying in a porcine model of acute lung injury. Critical Care, 2010, 14, P548.	5.8	0
538	Preliminary results on the validation of a novel method for measuring intra-abdominal pressure and gastric residual volume. Critical Care, 2010, 14, P549.	5.8	1
539	Monitoring enteral nutrition efficacy in ICU patients: is there a place for the Brix value-derived fraction of enteral formula in gastric residual volume?. Critical Care, 2010, 14, P550.	5.8	1
540	Initial gastric volume, nasogastric tube and pneumonia incidence in trauma patients. Critical Care, 2010, 14, P551.	5.8	0
541	Achieving nutritional targets in the ICU. Critical Care, 2010, 14, P552.	5.8	0

#	ARTICLE	IF	CITATIONS
542	Evaluation of studies of nutritional support team: 2 years' experience. Critical Care, 2010, 14, P553.	5.8	0
543	Are we feeding our critically ill patients appropriately?. Critical Care, 2010, 14, P554.	5.8	0
544	Effect of increased enteral nutrition on ICU-acquired infections: a multicenter observational study. Critical Care, 2010, 14, P555.	5.8	0
545	Impact of early enteral nutrition up to goal on the prognosis of patients with different severity of illness in the ICU. Critical Care, 2010, 14, P556.	5.8	0
546	Benefit of supplemental parenteral nutrition in the critically ill patient? Results of a multicenter observational study. Critical Care, 2010, 14, P557.	5.8	2
547	Role of fiber diet formula in surgical critically ill septic patients. Critical Care, 2010, 14, P558.	5.8	0
548	Effect of oral supplementation with immunonutrients on radiation-induced hematologic toxicity in cancer patients. Critical Care, 2010, 14, P559.	5.8	1
549	Impact of multichamber bag parenteral nutrition (OliClinomel) upon inflammatory markers (EPICOS) Tj ETQq1 1 0.784314 rgBT /Overlo 5.8 0	5.8	0
550	Effect of n-3 fatty acids on cerebral markers and the inflammatory response in sepsis. Critical Care, 2010, 14, P561.	5.8	0
551	Effects of an olive oil-based lipid emulsion (ClinOleic) versus LCT/MCT-based lipid emulsions upon the inflammatory markers of critically ill patients (EPICOS Study). Critical Care, 2010, 14, P562.	5.8	0
552	Does a fish-oil-containing lipid emulsion improve liver function in comparison with a soybean oil lipid emulsion?. Critical Care, 2010, 14, P565.	5.8	0
553	Therapy of compartmentalization of the proinflammatory and anti-inflammatory cytokines in sepsis. Critical Care, 2010, 14, P566.	5.8	2
554	Intensive insulin therapy and brief hypoglycemia do not increase neurological injury markers in critically ill children. Critical Care, 2010, 14, P567.	5.8	0
555	A cluster-controlled implementation project of intensive insulin therapy: effects on blood glucose control and incidence of severe hypoglycemia. Critical Care, 2010, 14, P568.	5.8	0
556	Incidence of hypoglycemia in NICE sugar not so nice after consideration of the treatment period. Critical Care, 2010, 14, P569.	5.8	0
557	Comparison of a planned versus emergent approach implementation of tight glycemic control therapy on an ICU: an experimental design. Critical Care, 2010, 14, P570.	5.8	0
558	Coagulation profile in hyperglycemic septic shock patients. Critical Care, 2010, 14, P571.	5.8	1
559	Impact of glycemic control on survival in critical care patients with sepsis. Critical Care, 2010, 14, P572.	5.8	1

#	ARTICLE	IF	CITATIONS
560	Therapeutic impact on intravenous insulin dosing with three new point-of-care glucose meters in an adult ICU. <i>Critical Care</i> , 2010, 14, P573.	5.8	0
561	Significance of blood glucose variability in the early phase for predicting survival in acutely ill patients with glucose intolerance. <i>Critical Care</i> , 2010, 14, P574.	5.8	0
562	Blood glucose amplitude variation: effects of intensive insulin therapy and relative association with mortality. <i>Critical Care</i> , 2010, 14, P575.	5.8	0
563	Prevention of fatal and disabling neuroglycopenia: a comparison of arterial blood sampling methods. <i>Critical Care</i> , 2010, 14, P576.	5.8	0
564	Impact of real-time continuous glucose monitoring on glucose variability in critically ill patients. <i>Critical Care</i> , 2010, 14, P577.	5.8	0
565	Automated blood glucose monitor is insensitive to hematocrit variation and common saccharide interferents. <i>Critical Care</i> , 2010, 14, P578.	5.8	0
566	Performance of an automated blood glucose monitor in the OR/ICU. <i>Critical Care</i> , 2010, 14, P579.	5.8	0
567	ICU glucose monitoring measured in plasma using mid-infrared spectroscopy. <i>Critical Care</i> , 2010, 14, P580.	5.8	1
568	Validation of HbA1c as a diagnostic marker for diabetes in the critically ill. <i>Critical Care</i> , 2010, 14, P581.	5.8	1
569	Effect of intravenous glucocorticoids on the efficiency of tight glycaemic control. <i>Critical Care</i> , 2010, 14, P582.	5.8	0
570	Chronic critical illness: high levels of estrogens and mortality. <i>Critical Care</i> , 2010, 14, P583.	5.8	0
571	Estrogen decreases inflammation and apoptotic signaling in the heart following severe burn injury. <i>Critical Care</i> , 2010, 14, P584.	5.8	0
572	Dexamethasone treatment during cardiac surgery and postoperative lactate levels. <i>Critical Care</i> , 2010, 14, P585.	5.8	0
573	Risk factors for hypertriglyceridemia in the intensive care unit: an exploratory study. <i>Critical Care</i> , 2010, 14, P586.	5.8	0
574	Septic patients show significantly lower 1,25-dihydroxy vitamin D levels than trauma patients. <i>Critical Care</i> , 2010, 14, P587.	5.8	1
575	High prevalence of severe vitamin D deficiency in intensive care patients. <i>Critical Care</i> , 2010, 14, P588.	5.8	4
576	Vitamin D, parathyroid hormone and serum calcium levels and their association with hospital mortality in critically ill patients. <i>Critical Care</i> , 2010, 14, P589.	5.8	8
577	Effect of restoration of 25OHD3 status in prolonged critical illness on serum innate immunity parameters LL-37 and sCD163. <i>Critical Care</i> , 2010, 14, P590.	5.8	10

#	ARTICLE	IF	CITATIONS
578	Alterations in adipose tissue during critical illness: an adaptive and protective response?. Critical Care, 2010, 14, P591.	5.8	1
579	Impact of collection method and sample handling on measured levels of circulating ACTH. Critical Care, 2010, 14, P592.	5.8	1
580	Prognostic value of serum zinc levels in critically ill patients. Critical Care, 2010, 14, P593.	5.8	3
581	High stress during admission predicts the impact of a PICU follow-up clinic on parents' psychological outcome. Critical Care, 2010, 14, P594.	5.8	1
582	Patient's contact person in the intensive care unit: is it really important?. Critical Care, 2010, 14, P595.	5.8	0
583	Evaluating the quality of communication with patients' relatives in critical care. Critical Care, 2010, 14, P596.	5.8	0
584	Family satisfaction on the intensive care unit. Critical Care, 2010, 14, P597.	5.8	0
585	Survey into bereavement of family members of patients who died in the intensive care unit. Critical Care, 2010, 14, P598.	5.8	0
586	Exploration of the needs and experiences of family members of a patient being admitted to a neurosurgery intensive care unit in Shiraz, Iran. Critical Care, 2010, 14, P599.	5.8	0
587	Deciding the end of life for patients with disorders of consciousness: a European survey. Critical Care, 2010, 14, P600.	5.8	0
588	Evaluation of a new limitations and withdrawal of care framework order form in the intensive care unit. Critical Care, 2010, 14, P601.	5.8	0
589	Examination of the utility of serum lactate and base deficit in hemorrhagic shock. Critical Care, 2010, 14, P161.	5.8	1
590	Response of NICOM stroke volume to passive leg raising to predict fluid responsiveness in critically ill patients with spontaneous breathing activity. Critical Care, 2010, 14, P113.	5.8	2
591	Application of emergency severity index in pediatric emergency department. World Journal of Emergency Medicine, 2011, 2, 279.	1.0	19
592	Triage Emergency Method Version 2 (TEM v2). A new triage within hospital method. Emergency Care Journal, 2011, 7, 27.	0.3	0
593	Emergency Department Triage Scales and Their Components: A Systematic Review of the Scientific Evidence. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2011, 19, 42.	2.6	234
594	A multicenter study on reliability and validity of a new triage system: the Triage Emergency Method version 2. Emergency Care Journal, 2013, 9, 20.	0.3	0
595	Evaluating the construct of triage acuity against a set of reference vignettes developed via modified Delphi method. Emergency Medicine Journal, 2014, 31, 562-566.	1.0	8

#	ARTICLE	IF	CITATIONS
596	A systematic review on the validity and reliability of an emergency department triage scale, the Manchester Triage System. <i>International Journal of Nursing Studies</i> , 2014, 51, 1062-1069.	5.6	119
597	Is the South African Triage Scale valid for use in Afghanistan, Haiti and Sierra Leone?. <i>BMJ Global Health</i> , 2017, 2, e000160.	4.7	27
598	A descriptive study of registered nurses' application of the triage scale RETTSÅ©; a Swedish reliability study. <i>International Emergency Nursing</i> , 2018, 38, 21-28.	1.5	33
599	Performance of triage systems in emergency care: a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e026471.	1.9	130
600	Ambulance allocation optimization model for the overcrowding problem in US emergency departments: A case study in Florida. <i>Socio-Economic Planning Sciences</i> , 2020, 71, 100747.	5.0	33
601	Digital versus analogue record systems for mass casualty incidents at sea—Results from an exploratory study. <i>PLoS ONE</i> , 2020, 15, e0234156.	2.5	2
602	Effect of a triage course on quality of rating triage codes in a group of university nursing students: a before-after observational study. <i>World Journal of Emergency Medicine</i> , 2013, 4, 20.	1.0	10
603	Kappa Agreement of Emergency Department Triage Scales; A Systematic Review and Meta-Analysis. <i>Journal of Clinical Research & Governance</i> , 0, , .	0.1	1
604	Educational intervention in triage with the Swedish triage scale RETTSÅ©, with focus on specialist nurse students in ambulance and emergency care — A cross-sectional study. <i>International Emergency Nursing</i> , 2022, 63, 101194.	1.5	5