

# Validation of a Rule for Termination of Resuscitation in

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Update in Critical Care 2005. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 833-841.	2.5	2
2	Cardiac Resuscitation "When Is Enough Enough?. New England Journal of Medicine, 2006, 355, 510-512.	13.9	14
3	Termination of Resuscitation in Out-of-Hospital Cardiac Arrest. New England Journal of Medicine, 2006, 355, 2257-2260.	13.9	0
5	Update in Critical Care 2006. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 638-648.	2.5	1
6	Developing Quality Indicators for the Appropriateness of Resuscitation in Prehospital Atraumatic Cardiac Arrest. Prehospital Emergency Care, 2007, 11, 434-442.	1.0	19
7	Surviving sepsis outside the intensive care unit*. Critical Care Medicine, 2007, 35, 1422-1423.	0.4	9
8	Fluid therapy continues to be validated in early sepsis: Impact on myocardial depression*. Critical Care Medicine, 2007, 35, 1435-1436.	0.4	2
9	Acid-base balance analysis: A little off target*. Critical Care Medicine, 2007, 35, 1418-1419.	0.4	24
10	Decision making with biomarkers after cardiac arrest: Are we there yet?*. Critical Care Medicine, 2007, 35, 1411-1412.	0.4	4
11	Is severe sepsis increasing in incidence AND severity?*. Critical Care Medicine, 2007, 35, 1414-1415.	0.4	47
12	Polymorphism studies in critical illness" We have to raise the bar*. Critical Care Medicine, 2007, 35, 1424-1425.	0.4	7
13	Catheters, infection, and videotapes*. Critical Care Medicine, 2007, 35, 1425-1426.	0.4	1
14	N-Acetylcysteine for the prevention of renal dysfunction in high-risk patients undergoing coronary bypass graft surgery: An unfulfilled promise?*. Critical Care Medicine, 2007, 35, 1431-1433.	0.4	3
15	New therapeutic approaches for influenza A H5N1 infected humans*. Critical Care Medicine, 2007, 35, 1437-1438.	0.4	2
16	A legally sanctioned process for resolving conflicts about treatment considered medically inappropriate*. Critical Care Medicine, 2007, 35, 1419-1420.	0.4	1
17	Brain natriuretic peptides in sepsis: Ideal biomarker or just along for the ride?*. Critical Care Medicine, 2007, 35, 1421-1422.	0.4	3
18	Safety culture: Easy to advocate, difficult to create*. Critical Care Medicine, 2007, 35, 1429.	0.4	2
19	Translational highway: It helps to have a map*. Critical Care Medicine, 2007, 35, 1416-1417.	0.4	1

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20	Just the right amount of JNK: How nuclear factor- $\kappa$ B and downstream mediators prevent burn-induced intestinal injury*. Critical Care Medicine, 2007, 35, 1433-1434.	0.4	6
21	The times are a-changinâ€™™: Should we bury the yellow catheter?*. Critical Care Medicine, 2007, 35, 1427-1428.	0.4	4
22	Research in resuscitation from cardiac arrest: Where should we go from here?*. Critical Care Medicine, 2007, 35, 1436-1437.	0.4	2
23	Antibiotic therapy and immunosuppression: Choosing an edge on a familiar double-edged sword*. Critical Care Medicine, 2007, 35, 1430-1431.	0.4	2
24	The case of rapid response systems: Are randomized clinical trials the right methodology to evaluate systems of care?*. Critical Care Medicine, 2007, 35, 1413-1414.	0.4	16
25	Predictive Values of Self-Reported Periodontal Need: National Health and Nutrition Examination Survey III. Journal of Periodontology, 2007, 78, 1551-1560.	1.7	7
26	Inter-rater reliability and comfort in the application of a basic life support termination of resuscitation clinical prediction rule for out of hospital cardiac arrest. Resuscitation, 2007, 74, 150-157.	1.3	15
27	Derivation and evaluation of a termination of resuscitation clinical prediction rule for advanced life support providers. Resuscitation, 2007, 74, 266-275.	1.3	127
28	Comparison of termination-of-resuscitation guidelines for out-of-hospital cardiac arrest in Singapore EMS. Resuscitation, 2007, 75, 244-251.	1.3	30
29	Therapeutic hypothermia in comatose patients after outâ€™ofâ€™hospital cardiac arrest*. Anaesthesia, 2008, 63, 15-19.	1.8	53
30	Emergency feasibility in medical intensive care unit of extracorporeal life support for refractory cardiac arrest. Intensive Care Medicine, 2007, 33, 758-764.	3.9	186
31	Postresuscitation accelerated idioventricular rhythm: aâ€™potential prognostic factor for out-of-hospital cardiac arrest survivors. Intensive Care Medicine, 2007, 33, 1628-1632.	3.9	13
34	Termination of resuscitation: A guide to interpreting the literature. Resuscitation, 2008, 79, 387-390.	1.3	15
35	Post-cardiac arrest syndrome: Epidemiology, pathophysiology, treatment, and prognostication. Resuscitation, 2008, 79, 350-379.	1.3	941
36	Independent Evaluation of an Outâ€™ofâ€™hospital Termination of Resuscitation (TOR) Clinical Decision Rule. Academic Emergency Medicine, 2008, 15, 517-521.	0.8	60
37	Postâ€™Cardiac Arrest Syndrome. Circulation, 2008, 118, 2452-2483.	1.6	1,289
38	Partial pressure of end-tidal carbon dioxide predict successful cardiopulmonary resuscitation - a prospective observational study. Critical Care, 2008, 12, R115.	2.5	159
39	Surviving Cardiac Arrest. JAMA - Journal of the American Medical Association, 2008, 300, 1462.	3.8	14

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40	Prehospital Termination of Resuscitation in Cases of Refractory Out-of-Hospital Cardiac Arrest. JAMA - Journal of the American Medical Association, 2008, 300, 1432.	3.8	168
41	Transport with ongoing cardiopulmonary resuscitation may not be futile. British Journal of Anaesthesia, 2008, 101, 518-522.	1.5	18
42	Early predictors of outcome in comatose survivors of ventricular fibrillation and non-ventricular fibrillation cardiac arrest treated with hypothermia: A prospective study*. Critical Care Medicine, 2008, 36, 2296-2301.	0.4	178
43	A brief note about likelihood ratios. Canadian Journal of Emergency Medicine, 2008, 10, 441-442.	0.5	4
44	The Hazards of Providing Care in Emergency Vehicles: An Opportunity for Reform. Prehospital Emergency Care, 2009, 13, 388-397.	1.0	71
45	Validation of a universal prehospital termination of resuscitation clinical prediction rule for advanced and basic life support providers. Resuscitation, 2009, 80, 324-328.	1.3	134
46	Validation of 3 Termination of Resuscitation Criteria for Good Neurologic Survival After Out-of-Hospital Cardiac Arrest. Annals of Emergency Medicine, 2009, 54, 239-247.	0.3	39
47	Emergency percutaneous coronary intervention in patients with ST-elevation myocardial infarction complicated by out-of-hospital cardiac arrest: Early and medium-term outcome. American Heart Journal, 2009, 157, 569-575.e1.	1.2	100
48	Termination of resuscitation: Potential benefits of clinical prediction rules. Australian Critical Care, 2009, 22, 192-194.	0.6	0
49	Post-cardiac arrest syndrome: Epidemiology, pathophysiology, treatment, and prognostication: A Scientific Statement from the International Liaison Committee on Resuscitation; the American Heart Association Emergency Cardiovascular Care Committee; the Council on Cardiovascular Surgery and Anesthesia; the Council on Cardiopulmonary, Perioperative, and Critical Care; the Council on Clinical Cardiology; the Council on Stroke (Part 1). International Emergency Nursing, 2009, 17, 202-225.	0.6	61
50	A Prediction Model for Out-of-Hospital Cardiopulmonary Resuscitation. Anesthesia and Analgesia, 2009, 109, 1196-1201.	1.1	17
51	European Resuscitation Council Guidelines for Resuscitation 2010 Section 10. The ethics of resuscitation and end-of-life decisions. Resuscitation, 2010, 81, 1445-1451.	1.3	228
54	Prognostication after cardiac arrest and hypothermia: A prospective study. Annals of Neurology, 2010, 67, 301-307.	2.8	488
55	Comparison of Helsinki and European Resuscitation Council "do not attempt to resuscitate" guidelines, and a termination of resuscitation clinical prediction rule for out-of-hospital cardiac arrest patients found in asystole or pulseless electrical activity. Resuscitation, 2010, 81, 679-684.	1.3	69
56	Impact of transport to critical care medical centers on outcomes after out-of-hospital cardiac arrest. Resuscitation, 2010, 81, 549-554.	1.3	96
57	European Resuscitation Council Guidelines for Resuscitation 2010 Section 4. Adult advanced life support. Resuscitation, 2010, 81, 1305-1352.	1.3	1,879
58	European Resuscitation Council Guidelines for Resuscitation 2010 Section 1. Executive summary. Resuscitation, 2010, 81, 1219-1276.	1.3	1,215
59	Part 12: Education, implementation, and teams. Resuscitation, 2010, 81, e288-e332.	1.3	182

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60	Part 3: Ethics. <i>Circulation</i> , 2010, 122, S665-75.	1.6	206
61	Part 12: Education, Implementation, and Teams. <i>Circulation</i> , 2010, 122, S539-81.	1.6	105
62	Immediate Percutaneous Coronary Intervention Is Associated With Better Survival After Out-of-Hospital Cardiac Arrest. <i>Circulation: Cardiovascular Interventions</i> , 2010, 3, 200-207.	1.4	1,183
63	Post-cardiac arrest syndrome: Epidemiology, pathophysiology, treatment, and prognostication: A Scientific Statement from the International Liaison Committee on Resuscitation; the American Heart Association Emergency Cardiovascular Care Committee; the Council on Cardiovascular Surgery and Anesthesia; the Council on Cardiopulmonary, Perioperative, and Critical Care; the Council on Clinical Cardiology; the Council on Stroke (Part II). <i>International Emergency Nursing</i> , 2010, 18, 8-28.	0.6	78
64	Part 1: Executive Summary. <i>Circulation</i> , 2010, 122, S640-56.	1.6	902
65	Clinical Decision Rules for Termination of Resuscitation in Out-of-Hospital Cardiac Arrest. <i>Journal of Emergency Medicine</i> , 2010, 38, 80-86.	0.3	13
66	Predictors of Survival From Out-of-Hospital Cardiac Arrest. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2010, 3, 63-81.	0.9	1,642
67	A Qualitative Study to Understand Barriers to Implementation of National Guidelines for Prehospital Termination of Unsuccessful Resuscitation Efforts. <i>Prehospital Emergency Care</i> , 2010, 14, 250-258.	1.0	29
68	Termination of Resuscitation of Nontraumatic Cardiopulmonary Arrest: Resource Document for the National Association of EMS Physicians Position Statement. <i>Prehospital Emergency Care</i> , 2011, 15, 547-554.	1.0	53
70	Predictive value of tissue oxygen saturation upon mortality in Emergency Department patients with sepsis. <i>Critical Care</i> , 2011, 15, .	2.5	0
71	Positive central-mixed venous oxygen saturation gradients: high oxygen saturation in the inferior vena cava confirms high splanchnic oxygen extraction. <i>Critical Care</i> , 2011, 15, .	2.5	0
72	Lactate index and survival in hospital-acquired septic shock. <i>Critical Care</i> , 2011, 15, .	2.5	0
73	Effect of minute ventilation on central venous-to-arterial carbon dioxide difference. <i>Critical Care</i> , 2011, 15, .	2.5	0
74	A pulmonary artery catheter-based treatment algorithm changes therapeutic behaviour in septic patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
75	Performance of thermodilution catheters under control and extreme circulatory conditions in a pig model. <i>Critical Care</i> , 2011, 15, .	2.5	0
76	Measurement of cardiac output using the transpulmonary thermodilution method in the presence of high extravascular lung water in a pediatric animal model. <i>Critical Care</i> , 2011, 15, .	2.5	0
77	Hemodynamic effects of early endotoxemia on pulse pressure variation during experimental hemorrhagic shock. <i>Critical Care</i> , 2011, 15, .	2.5	0
78	Delta central venous pressure and dynamic indices of preload in postsurgical ICU patients. <i>Critical Care</i> , 2011, 15, .	2.5	0

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79	Comparison between pulse pressure variation and conventional parameters as guides to resuscitation in a pig model of acute hemorrhagic shock with endotoxemia. <i>Critical Care</i> , 2011, 15, .	2.5	0
80	Fluid resuscitation based on dynamic predictors of fluid responsiveness: closed loop algorithm versus anesthesiologists. <i>Critical Care</i> , 2011, 15, .	2.5	1
81	A strong relationship between respiratory variations in pulse pressure (PPV) and airway pressure in fluid nonresponders: a potential explanation for false positive PPV values. <i>Critical Care</i> , 2011, 15, .	2.5	0
82	Prediction of fluid responsiveness in septic shock patients: comparing automated pulse pressure variation by IntelliVue MP monitor and stroke volume variation by FloTrac <sup>®</sup> , <sup>®</sup> /Vigileo <sup>®</sup> , <sup>®</sup> . <i>Critical Care</i> , 2011, 15, .	2.5	0
83	Dynamic indices of preload in postcardiac surgery patients by pulse power analysis. <i>Critical Care</i> , 2011, 15, .	2.5	0
84	Cardiac cycle efficiency as prognostic index in ICUs. <i>Critical Care</i> , 2011, 15, .	2.5	0
85	Evaluation of pulse pressure variation with different inhaled concentrations of desflurane, sevoflurane and isoflurane in pigs. <i>Critical Care</i> , 2011, 15, .	2.5	0
86	E/Ea ratio could not predict fluid response in ICU mechanically ventilated patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
87	Comparison between MostCare and echocardiography for cardiac output estimation in trauma patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
88	Comparison of stroke volume changes of LiDCO <sup>®</sup> , <sup>®</sup> plus and FloTrac <sup>®</sup> , <sup>®</sup> during postoperative hemodynamic optimization. <i>Critical Care</i> , 2011, 15, .	2.5	0
89	A clinical pilot study to evaluate the correlation between pulse wave velocity and cardiac output during elective surgery. <i>Critical Care</i> , 2011, 15, .	2.5	0
90	LiDCOrapid and PiCCOplus preload response parameter validation study. <i>Critical Care</i> , 2011, 15, .	2.5	1
91	Comparison of cardiac index: LiDCOrapid and PiCCOplus in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
92	Pressure recording analytical method versus PiCCO in hemodynamic unstable patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
93	Prediction of fluid responsiveness with the LiDCO system. <i>Critical Care</i> , 2011, 15, .	2.5	0
94	Predictors of fluid responsiveness in patients with acute liver failure. <i>Critical Care</i> , 2011, 15, .	2.5	1
95	Functional haemodynamic monitoring: the relative merits of SVV, SPV and PPV as measured by the LiDCOrapid in predicting fluid responsiveness in high-risk surgical patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
96	Pressure recording analytical method for cardiac output monitoring in children with congenital heart disease. <i>Critical Care</i> , 2011, 15, .	2.5	0

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97	Accuracy of stroke volume variation as a predictor of volume responsiveness in patients with raised intra-abdominal pressure. <i>Critical Care</i> , 2011, 15, .	2.5	0
98	Perfusion index as a predictor for central hypovolemia in humans. <i>Critical Care</i> , 2011, 15, .	2.5	2
99	Carotid blood flow is correlated with cardiac output but not with arterial blood pressure in porcine fecal peritonitis. <i>Critical Care</i> , 2011, 15, .	2.5	0
100	Afterload-related cardiac performance: a hemodynamic parameter with prognostic relevance in patients with sepsis in the Emergency Department. <i>Critical Care</i> , 2011, 15, .	2.5	3
101	Evaluation of a continuous non-invasive arterial blood pressure monitoring device in comparison with an arterial blood pressure measurement in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
102	Brachial cuff measurements for fluid responsiveness prediction in the critically ill. <i>Critical Care</i> , 2011, 15, .	2.5	0
103	Validation of non-invasive hemodynamic monitoring with Nexfin in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	6
104	Pleth Variability Index predicts fluid responsiveness in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	4
105	Dynamics of peripheral perfusion parameters in elective coronary artery bypass graft patients. <i>Critical Care</i> , 2011, 15, .	2.5	1
106	Maintenance of arterial catheters with heparin: should we continue?. <i>Critical Care</i> , 2011, 15, .	2.5	3
107	Validation of continuous intragastric pressure measurement and correlation with intramucosal pH in a pig model. <i>Critical Care</i> , 2011, 15, .	2.5	0
108	End-tidal carbon dioxide levels predict cardiac arrest. <i>Critical Care</i> , 2011, 15, .	2.5	0
109	NT-proBNP and troponin I in acute liver failure: do they predict cardiac dysfunction?. <i>Critical Care</i> , 2011, 15, .	2.5	0
110	Endothelial glycocalyx disruption after cardiac surgery in infants. <i>Critical Care</i> , 2011, 15, .	2.5	1
111	Microcirculatory changes during hyperoxia in a porcine model of ruptured abdominal aneurysm. <i>Critical Care</i> , 2011, 15, .	2.5	0
112	Impact of synthetic colloids on organ function in patients with severe sepsis. <i>Critical Care</i> , 2011, 15, .	2.5	0
113	Intraoperative effectiveness of crystalloid and colloid volume substitution in patients undergoing elective major urological surgery by maintenance of the cardiac index within normal range. <i>Critical Care</i> , 2011, 15, .	2.5	0
114	Dilution with three different solutions: plasmatic effects and quantity and quality of urinary output. <i>Critical Care</i> , 2011, 15, .	2.5	0

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115	Efficacy and safety of 10% HES 130/0.4 versus 10% HES 200/0.5 for plasma volume expansion in cardiac surgery patients. <i>Critical Care</i> , 2011, 15, .	2.5	1
116	Nicorandil versus nitroglycerin: a pilot study. <i>Critical Care</i> , 2011, 15, .	2.5	1
117	Dopamine versus norepinephrine in septic shock: a meta-analysis. <i>Critical Care</i> , 2011, 15, .	2.5	5
118	Comparative evaluation of therapeutic interventions during hemorrhagic shock. <i>Critical Care</i> , 2011, 15, .	2.5	0
119	Effects of vasopressinergic V1 receptor agonists on sublingual microcirculatory blood flow in patients with catecholamine-dependent septic shock. <i>Critical Care</i> , 2011, 15, .	2.5	0
120	Vasopressin for the treatment of vasodilatory shock: an ESICM systematic review and a meta-analysis. <i>Critical Care</i> , 2011, 15, .	2.5	0
121	Effects of early versus delayed terlipressin infusion on hemodynamics and catecholamine requirements in ovine septic shock. <i>Critical Care</i> , 2011, 15, .	2.5	1
122	Levosimendan in trauma patients with acute cardiac failure. <i>Critical Care</i> , 2011, 15, .	2.5	0
123	Treatment of calcium channel blocker overdose with levosimendan. <i>Critical Care</i> , 2011, 15, .	2.5	1
124	Effect of different antioxidants in ischemia-reperfusion syndrome. <i>Critical Care</i> , 2011, 15, .	2.5	1
125	Searching for mechanisms that matter in septic acute kidney injury: an experimental study. <i>Critical Care</i> , 2011, 15, .	2.5	0
126	Raised serum creatinine at admission to critical care is independently associated with mortality in patients with decompensated alcoholic liver disease. <i>Critical Care</i> , 2011, 15, .	2.5	0
127	Contrast-induced nephropathy in ITU patients: outcomes of a university hospital re-audit. <i>Critical Care</i> , 2011, 15, .	2.5	0
128	Evaluation of acute kidney injury with pediatric-modified RIFLE criteria after pediatric cardiac surgery. <i>Critical Care</i> , 2011, 15, .	2.5	0
129	Acute kidney injury after coronary artery bypass grafting surgery. <i>Critical Care</i> , 2011, 15, .	2.5	2
130	Increased severity of acute kidney injury does not increase long-term mortality. <i>Critical Care</i> , 2011, 15, .	2.5	0
131	Any level of acute kidney injury may be associated with mortality in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
132	A comparison of four methods to define timing of acute kidney injury. <i>Critical Care</i> , 2011, 15, .	2.5	0



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133	Validation of the AKIN criteria definition using high-resolution ICU data from the MIMIC-II database. Critical Care, 2011, 15, .	2.5	1
134	Urine biomarkers for gentamicin-induced acute kidney injury in the neonatal ICU. Critical Care, 2011, 15, .	2.5	0
135	Neutrophil gelatinase-associated lipocalin in ICU patients developing oliguria. Critical Care, 2011, 15, .	2.5	0
136	Use of Doppler ultrasound renal resistive index and neutrophil gelatinase-associated lipocalin in prediction of acute kidney injury in patients with septic shock. Critical Care, 2011, 15, .	2.5	3
137	Removal of drug delivered via a central venous catheter by a dual-lumen haemodiafiltration catheter inserted at the same site: a quantitative flow model. Critical Care, 2011, 15, .	2.5	0
138	Effect of total parenteral nutrition on the duration of haemofilter circuit. Critical Care, 2011, 15, .	2.5	1
139	Effects of ultrafiltration on systemic hemodynamics and microcirculatory perfusion in patients with end-stage kidney disease. Critical Care, 2011, 15, .	2.5	0
140	Best prediction for need of dialysis following cardiac surgery is obtained with the Thakar model. Critical Care, 2011, 15, .	2.5	0
141	Hypercalcemia during renal replacement therapy after liver transplantation. Critical Care, 2011, 15, .	2.5	0
142	In vitro evaluation of HMGB1 removal with various membranes for continuous hemofiltration. Critical Care, 2011, 15, .	2.5	2
143	Sustained high-efficiency daily diafiltration using a cytokine-adsorbing membrane in the treatment of patients with severe sepsis. Critical Care, 2011, 15, .	2.5	2
144	Model-based cardiovascular monitoring of large pore hemofiltration during endotoxic shock in pigs. Critical Care, 2011, 15, .	2.5	1
145	Different effect of CVVHDF and coupled plasma filtration and adsorption on IL-6 and procalcitonin in sepsis. Critical Care, 2011, 15, .	2.5	2
146	Effectiveness of continuous venovenous hemodiafiltration using a polymethylmethacrylate membrane hemofilter judging from a multiplex suspension array system in septic shock patients. Critical Care, 2011, 15, .	2.5	1
147	Re-evaluation of direct hemoperfusion with polymyxin-B immobilized fiber for severe sepsis and septic shock. Critical Care, 2011, 15, .	2.5	0
148	Extended duration of direct hemoperfusion with polymyxin B-immobilized fiber column improves hemodynamics in patients with septic shock. Critical Care, 2011, 15, .	2.5	0
149	Use of activated clotting time to monitor anticoagulation in patients receiving unfractionated heparin on renal replacement therapy. Critical Care, 2011, 15, .	2.5	0
150	Single-dose application of antithrombin III as alternative anticoagulation during extracorporeal therapy in critically ill patients with advanced liver cirrhosis: a retrospective data analysis. Critical Care, 2011, 15, .	2.5	1

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151	Safety of drotrecogin alfa (activated) treatment in patients with severe sepsis on renal replacement therapy without additional anticoagulation. <i>Critical Care</i> , 2011, 15, .	2.5	0
152	Association between type of anticoagulation and blood transfusion requirements during renal replacement therapy in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
153	Economic argument for citrate haemofiltration. <i>Critical Care</i> , 2011, 15, .	2.5	1
154	Multicenter prospective observational study on safety and efficacy of regional citrate anticoagulation in CVVHD in the presence of liver failure: the Liver Citrate Anticoagulation Threshold Study (L-CAT). <i>Critical Care</i> , 2011, 15, .	2.5	4
155	Regional citrate anticoagulation in high-volume continuous venovenous hemodialysis. <i>Critical Care</i> , 2011, 15, .	2.5	0
156	Systemic citrate load during continuous renal replacement therapy is not negligible and can be predicted using indirect methods. <i>Critical Care</i> , 2011, 15, .	2.5	0
157	Use of 2-hourly creatinine clearance to inform cessation of renal replacement therapy. <i>Critical Care</i> , 2011, 15, .	2.5	2
158	NT-proBNP, troponin I and troponin T are elevated in ARDS patients without structural heart disease: a single initial reading of cardiac markers is not different from serial daily readings. <i>Critical Care</i> , 2011, 15, .	2.5	0
159	Comparison of three different multi-analyte point-of-care devices during clinical routine on a medical ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
160	Appropriate regulation of routine laboratory testing can reduce the costs associated with patient stay in intensive care. <i>Critical Care</i> , 2011, 15, .	2.5	8
161	Contribution of red blood cells to the compensation for hypocapnic alkalosis through plasmatic strong ion difference variations. <i>Critical Care</i> , 2011, 15, .	2.5	1
162	Interactive visual analysis of a large ICU database: a novel approach to data analysis. <i>Critical Care</i> , 2011, 15, .	2.5	1
163	Base excess can be misleading in acute respiratory acidosis. <i>Critical Care</i> , 2011, 15, .	2.5	4
164	Prescription and clinical impact of chest radiographs in 104 French ICUs: the RadioDay Study. <i>Critical Care</i> , 2011, 15, .	2.5	0
165	Intraosseous blood aspirates analysed by a portable cartridge-based device. <i>Critical Care</i> , 2011, 15, .	2.5	1
166	Capnography activation is improved by better ventilator interface ergonomics. <i>Critical Care</i> , 2011, 15, .	2.5	1
167	Impact of cardiac arrest duration on extravascular lung water and pulmonary vascular permeability in patients with postcardiac arrest syndrome: a prospective observational study. <i>Critical Care</i> , 2011, 15, .	2.5	0
168	Ultrasonography is a valuable non-invasive tool for determining extravascular lung water in severe sepsis. <i>Critical Care</i> , 2011, 15, .	2.5	0

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169	Indexing extravascular lung water to predicted body weight increases the correlation with lung injury score in patients with acute lung injury/acute respiratory distress syndrome: a prospective, multicenter study conducted in a Japanese population. <i>Critical Care</i> , 2011, 15, .	2.5	0
170	Feasibility of continuous exhaled breath analysis in intubated and mechanically ventilated critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
171	Pattern of cytokines and chemokines in exhaled breath condensate is related to the characteristics of mechanical ventilation. <i>Critical Care</i> , 2011, 15, .	2.5	0
172	Divergent changes in regional pulmonary filling characteristics during endotoxin-induced acute lung injury in pigs. <i>Critical Care</i> , 2011, 15, .	2.5	0
173	Electrical impedance tomography to monitor regional tidal ventilation at different pressure support levels. <i>Critical Care</i> , 2011, 15, .	2.5	1
174	Endotracheal cuff pressure: role of tracheal size and cuff volume. <i>Critical Care</i> , 2011, 15, .	2.5	3
175	A survey of healthcare professionals' knowledge of emergency oxygen use in adult patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
176	Weaning from NIV: how rapidly can we go?. <i>Critical Care</i> , 2011, 15, .	2.5	0
177	Factors associated with non-invasive ventilation response on the first day of therapy in patients with hypercapnic respiratory failure. <i>Critical Care</i> , 2011, 15, .	2.5	0
178	Formal airway assessment prior to emergency tracheal intubation: a regional survey of usual practice. <i>Critical Care</i> , 2011, 15, .	2.5	0
179	Urgent orotracheal intubation in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
180	Propofol is the induction agent of choice for urgent intubations with UK physicians. <i>Critical Care</i> , 2011, 15, .	2.5	0
181	Frequency and significance of post-intubation hypotension during emergency airway management. <i>Critical Care</i> , 2011, 15, .	2.5	4
182	Clinical experiences with a new endobronchial blocking device: the EZ-Blocker. <i>Critical Care</i> , 2011, 15, .	2.5	0
183	Rohrer's constant, k2, as a factor for determining endotracheal tube obstruction. <i>Critical Care</i> , 2011, 15, .	2.5	0
184	Acute desaturation in intubated patients. <i>Critical Care</i> , 2011, 15, .	2.5	1
185	Continuous control of tracheal cuff pressure and microaspiration of gastric contents: a randomized controlled study. <i>Critical Care</i> , 2011, 15, .	2.5	3
186	Outcome of tracheostomy timing on critically ill adult patients undergoing mechanical ventilation: a retrospective observational study. <i>Critical Care</i> , 2011, 15, .	2.5	0

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187	Duration of mechanical ventilation on the result of diaphragmatic function in weaning. Critical Care, 2011, 15, .	2.5	0
188	Hand-grip test is a good predictor of extubation success in adult ICU patients. Critical Care, 2011, 15, .	2.5	1
189	Use of NT-proBNP in weaning from mechanical ventilation. Critical Care, 2011, 15, .	2.5	1
190	Efficacy of implementation strategies of an evidenced-based awakening and breathing protocol. Critical Care, 2011, 15, .	2.5	0
191	Can we predict left ventricular dysfunction-induced weaning failure? Invasive and echocardiographic evaluation. Critical Care, 2011, 15, .	2.5	1
192	High-flow oxygen therapy through nasal cannulae versus low-flow oxygen therapy via Venturi mask after extubation in adult, critically ill patients. Critical Care, 2011, 15, .	2.5	6
193	Post-intubation tracheal stenosis in the ICU: diagnosis and treatment. Critical Care, 2011, 15, .	2.5	0
194	Can extubation failure be related to high unit activity?. Critical Care, 2011, 15, .	2.5	0
195	Decannulation: in the ICU or in the ward? Does it really matter?. Critical Care, 2011, 15, .	2.5	0
196	Assessment of the impact of unplanned extubation on ICU patient outcome. Critical Care, 2011, 15, .	2.5	2
197	Outcome and complications in infants with respiratory failure: venovenous two-site versus double-lumen ECMO. Critical Care, 2011, 15, .	2.5	0
198	Weaning-induced alterations in cardiac function: invasive and echocardiographic assessment. Critical Care, 2011, 15, .	2.5	0
199	Impact of open lung ventilation on right ventricular outflow impedance assessed by tranoesophageal echocardiography. Critical Care, 2011, 15, .	2.5	0
200	Lung sound amplitude measured by vibration response imaging is influenced by the presence of secretions. Critical Care, 2011, 15, .	2.5	0
201	Continuous elevation of lung sound amplitudes, recorded at fixed flow rate, may indicate an increase in lung water content. Critical Care, 2011, 15, .	2.5	2
202	Impact of normocapnic and permissive hypercapnic one-lung ventilation on arterial oxygenation. Critical Care, 2011, 15, .	2.5	0
203	Titration of analgo-sedation with neurally adjusted ventilatory assist in the ICU. Critical Care, 2011, 15, .	2.5	0
204	Early prognostic indices for weaning after long-term mechanical ventilation. Critical Care, 2011, 15, .	2.5	0

#	ARTICLE	IF	CITATIONS
205	Alveolar morphology depends on ventilator settings: lessons from in vivo alveolar microscopy under static and dynamic conditions. <i>Critical Care</i> , 2011, 15, .	2.5	0
206	Ventilatory ratio: validation in an ex vivo model and analysis in ARDS/ALI patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
207	Therapy with recombinant human antithrombin, heparin and tissue plasminogen activator improves survival and reduces ventilation days in a long-term ovine model of cutaneous burn and smoke inhalation injury. <i>Critical Care</i> , 2011, 15, .	2.5	2
208	Hypercapnic acidosis transiently weakens hypoxic pulmonary vasoconstriction in anesthetized pigs, without affecting the endogenous pulmonary nitric oxide production. <i>Critical Care</i> , 2011, 15, .	2.5	0
209	<i>Stenotrophomonas maltophilia</i> in the respiratory tract of medical ICU patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
210	Hospital-acquired pneumonia is associated with deficient $\hat{I}^3$ c-cytokine gene expression. <i>Critical Care</i> , 2011, 15, .	2.5	1
211	Clinical aspects and predictors of mortality of <i>Pseudomonas aeruginosa</i> pneumonia in a cohort of critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
212	Safety and efficacy of intratracheal DNase with physiotherapy in severe status asthmaticus. <i>Critical Care</i> , 2011, 15, .	2.5	6
213	Relation between mortality rate, duration of hospitalization and levels of TNF $\hat{I}^{\pm}$ , IL-6 and catalase at admission of cases to the emergency department with COPD attack. <i>Critical Care</i> , 2011, 15, .	2.5	1
214	Induced hypothermia is protective in a rat model of pneumococcal pneumonia. <i>Critical Care</i> , 2011, 15, .	2.5	0
215	Incidence of and risk factors for nonrespiratory acute organ failure in ICU patients receiving respiratory support: a pilot international cohort study. <i>Critical Care</i> , 2011, 15, .	2.5	0
216	Pharmacological randomized controlled trials in acute respiratory distress syndrome mortality. <i>Critical Care</i> , 2011, 15, .	2.5	0
217	Positive end-expiratory pressure improves oxygenation inducing ventral-to-dorsal tidal ventilation redistribution: an electrical impedance tomography study. <i>Critical Care</i> , 2011, 15, .	2.5	0
218	Neurally adjusted ventilatory assist reduces asynchrony and patient effort in severe acute respiratory distress syndrome patients undergoing extracorporeal membrane oxygenation. <i>Critical Care</i> , 2011, 15, .	2.5	0
219	Danger signal uric acid is involved in ventilator-induced lung injury pathogenesis. <i>Critical Care</i> , 2011, 15, .	2.5	2
220	High-frequency oscillatory ventilation in adults: experience in Chile. <i>Critical Care</i> , 2011, 15, .	2.5	0
221	Stress-strain relationship in pulmonary cells under bidirectional stretch application. <i>Critical Care</i> , 2011, 15, .	2.5	0
222	Optimal positive end-expiratory pressure in mechanically ventilated patients: a clinical study. <i>Critical Care</i> , 2011, 15, .	2.5	0

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223	Flow-balanced expiration reduces oedema formation in a porcine oleic acid lung injury model. <i>Critical Care</i> , 2011, 15, .	2.5	0
224	Positive changes in the continuous desaturation index during mechanical ventilation are associated with mortality due to acute respiratory failure. <i>Critical Care</i> , 2011, 15, .	2.5	0
225	Strain threshold for ventilator-induced lung injury. <i>Critical Care</i> , 2011, 15, .	2.5	0
226	Do athletes require a higher tidal volume? An approach using predicted versus measured PFTs. <i>Critical Care</i> , 2011, 15, .	2.5	0
227	Potential reduction of ventilator-associated pneumonia by a novel peristaltic feeding tube: initial evaluation of safety and efficacy in a pig model and humans. <i>Critical Care</i> , 2011, 15, .	2.5	0
228	Respiratory variability in mechanically ventilated patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
229	Suspended animation-inducer hydrogen sulphide protects against organ injury during endotoxemia, but aggravates systemic inflammation. <i>Critical Care</i> , 2011, 15, .	2.5	0
230	Dead space fraction indicates the titration of optimal positive end-expiratory pressure after recruitment in acute respiratory distress syndrome. <i>Critical Care</i> , 2011, 15, .	2.5	1
231	Dynamic distribution of conventional dendritic cells in the lung, blood and spleen from the early phase of sepsis-induced acute lung injury. <i>Critical Care</i> , 2011, 15, .	2.5	1
232	A radiological visual scale to predict the potentially recruitable lung in ALI/ARDS patients. <i>Critical Care</i> , 2011, 15, .	2.5	1
233	Interactions of nebulized heparin with intravenous antithrombin for combined therapy of acute lung injury. <i>Critical Care</i> , 2011, 15, .	2.5	2
234	Thrombopoietin may enhance ventilator-induced lung injury. <i>Critical Care</i> , 2011, 15, .	2.5	2
235	Indoleamine-2,3-dioxygenase activity induces neutrophil apoptosis. <i>Critical Care</i> , 2011, 15, .	2.5	7
236	Defining sepsis in the ICU: a sensitivity analysis. <i>Critical Care</i> , 2011, 15, .	2.5	0
237	Analysis of nosocomial bacteremia in an ICU during 16 months. <i>Critical Care</i> , 2011, 15, .	2.5	1
238	Delayed ICU admission with community-acquired severe sepsis greatly increases mortality and resource use. <i>Critical Care</i> , 2011, 15, .	2.5	3
239	Septic shock in a cohort of patients from the northeast of France: a preliminary epidemiological study, EPISS group. <i>Critical Care</i> , 2011, 15, .	2.5	0
240	Long-term effects of an in-hospital program on sepsis management in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0

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241	Extending the classification of healthcare-associated bloodstream infection to other main foci: respiratory, urinary and intra-abdominal. <i>Critical Care</i> , 2011, 15, .	2.5	0
242	Healthcare-associated infection: do doctors recognize this group of patients?. <i>Critical Care</i> , 2011, 15, .	2.5	0
243	Sustainability of an antimicrobial stewardship program in a community hospital ICU at 3 months post implementation. <i>Critical Care</i> , 2011, 15, .	2.5	0
244	Attention to electronic prescription process improves time to first-dose antibiotics in patients on the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
245	An audit of antibiotic dosing according to renal function or renal replacement therapy in critical care. <i>Critical Care</i> , 2011, 15, .	2.5	0
246	De-escalation of antimicrobial therapy in Gram-negative sepsis: easier said than done?. <i>Critical Care</i> , 2011, 15, .	2.5	1
247	Impact of the adequacy of antibiotic therapy on the outcome of ventilator-associated pneumonia. <i>Critical Care</i> , 2011, 15, .	2.5	0
248	Aetiology of pneumonia in the ICU: the need for early Gram-negative cover. <i>Critical Care</i> , 2011, 15, .	2.5	0
249	Respiratory failure in cancer patients with influenza A (H1N1) is associated with poor prognosis. <i>Critical Care</i> , 2011, 15, .	2.5	1
250	Hemodynamic and echocardiographic characteristics in severe novel influenza A (H1N1) pneumonia. <i>Critical Care</i> , 2011, 15, .	2.5	1
251	Gram-positive nosocomial infections in a general ICU: emerging new clues. <i>Critical Care</i> , 2011, 15, .	2.5	1
252	Prevalence of Gram-negative bacilli resistance in adult critically ill patients at admission screening. <i>Critical Care</i> , 2011, 15, .	2.5	0
253	Risk factors to bloodstream infection due multidrug-resistant Results <i>Acinetobacter baumannii</i> in colonized patients in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
254	Blood cultures at central line insertion: a comparison with peripheral venipuncture. <i>Critical Care</i> , 2011, 15, .	2.5	0
255	Higher incidence of catheter-related bloodstream infection in femoral venous access than in subclavian venous access in the presence of tracheostomy. <i>Critical Care</i> , 2011, 15, .	2.5	0
256	Polyhexanide anti-infective coating of central venous catheters in prevention of catheter colonization and bloodstream infection: Study HC-G-H-0507. <i>Critical Care</i> , 2011, 15, .	2.5	6
257	Central line change in potential catheter-related bloodstream infection: target for intervention to reduce harm. <i>Critical Care</i> , 2011, 15, .	2.5	0
258	<i>Clostridium difficile</i> -associated diarrhoea in a tertiary referral neurocritical care centre. <i>Critical Care</i> , 2011, 15, .	2.5	2

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259	A creep in the vancomycin minimum inhibitory concentration for <i>Staphylococcus aureus</i> in a tertiary care hospital in India. <i>Critical Care</i> , 2011, 15, .	2.5	0
260	Prognostic impact of imported and newly-isolated methicillin-resistant <i>Staphylococcus aureus</i> in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
261	Increased mortality associated with methicillin-resistant <i>Staphylococcus aureus</i> infection in the ICU: results from the EPIC II study. <i>Critical Care</i> , 2011, 15, .	2.5	0
262	Intrathecal (intraventricular) polymyxin B in the treatment of patients with meningoencephalitis by <i>Acinetobacter baumannii</i> and <i>Pseudomonas aeruginosa</i> . <i>Critical Care</i> , 2011, 15, .	2.5	1
263	Effects of tigecycline and doxycycline in porcine endotoxemia. <i>Critical Care</i> , 2011, 15, .	2.5	0
264	Blood transfusions: an independent risk factor for the development of <i>Candida</i> infections in critically ill surgical patients. <i>Critical Care</i> , 2011, 15, .	2.5	2
265	Demographic and outcome differences in ICU patients with proven invasive candidiasis, possible invasive candidiasis and probable candida colonization: analysis of the EPIC II study population. <i>Critical Care</i> , 2011, 15, .	2.5	0
266	Chinese survey of candidiasis in ICUs: China-SCAN study. <i>Critical Care</i> , 2011, 15, .	2.5	0
267	Anidulafungin for candidemia/invasive candidiasis in non-neutropenic ICU patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
268	Pharmacokinetics of micafungin in patients with severe burn injuries. <i>Critical Care</i> , 2011, 15, .	2.5	0
269	Invasive aspergillosis in critically ill hematology patients: outcomes and prognostic factors associated with mortality. <i>Critical Care</i> , 2011, 15, .	2.5	1
270	Effects of endotoxin on pacemaker funny current in HEK 293 cells. <i>Critical Care</i> , 2011, 15, .	2.5	0
271	Influence of an immunoglobulin-enriched (IgG, IgA, IgM) solution on activation and immunomodulatory functions of peripheral blood mononuclear cells in a LPS second-hit model. <i>Critical Care</i> , 2011, 15, .	2.5	2
272	Lipopolysaccharide induces mitochondrial dysfunction in rat cardiac microvascular endothelial cells. <i>Critical Care</i> , 2011, 15, .	2.5	3
273	Monocyte subset recruitment to the peritoneum following abdominal surgical incision in mice. <i>Critical Care</i> , 2011, 15, .	2.5	0
274	Influence of body mass index on the innate immune response during human endotoxemia. <i>Critical Care</i> , 2011, 15, .	2.5	0
275	Effect of bacterial load versus duration of exposure to bacteria on plasma TNF $\alpha$ concentrations in porcine fecal peritonitis. <i>Critical Care</i> , 2011, 15, .	2.5	0
276	Does leukocyte apoptosis play any role in the pathogenesis of experimental pancreatitis?. <i>Critical Care</i> , 2011, 15, .	2.5	0



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277	IFN $\gamma$ prolongs survival in experimental Escherichia coli pyelonephritis: implications for favorable phagocytosis. Critical Care, 2011, 15, .	2.5	0
278	Regulation of endothelial function by coagulation proteases in sepsis. Critical Care, 2011, 15, .	2.5	1
279	Effect of HO-3089 PARP inhibitor on inflammatory response. Critical Care, 2011, 15, .	2.5	0
280	Inflammatory mediator modulation with specific or selective adsorbents. Critical Care, 2011, 15, .	2.5	0
281	Honokiol attenuates the severity of acute pancreatitis-associated lung injury by acceleration of acinar cell apoptosis. Critical Care, 2011, 15, .	2.5	0
282	Impact of modulation of the endocannabinoid system on the intestinal microcirculation in experimental sepsis. Critical Care, 2011, 15, .	2.5	2
283	Desmopressin improves intestinal functional capillary density and decreases leucocyte activation in experimental endotoxemia in the rat. Critical Care, 2011, 15, .	2.5	0
284	Hypoxic NO-donor nitrite protects sGC-dependently against morbidity and mortality associated with sterile inflammatory shock in mice. Critical Care, 2011, 15, .	2.5	0
285	Interplay between the innate immune response and heart rate variability in healthy human volunteers. Critical Care, 2011, 15, .	2.5	0
286	Different correlations between lymphocyte subsets from patients with intra-abdominal sepsis and pneumonia-derived sepsis. Critical Care, 2011, 15, .	2.5	0
287	AZD9773 is a novel and potent anti-TNF $\alpha$ polyclonal ovine immune Fab. Critical Care, 2011, 15, .	2.5	0
288	Preclinical pharmacodynamics and safety profiling of AZD9773: a novel anti-TNF $\alpha$ polyclonal immune ovine Fab similar to D-CytoFab. Critical Care, 2011, 15, .	2.5	0
289	Safety and tolerability of an ovine-derived polyclonal anti-TNF $\alpha$ Fab fragment (AZD9773) in patients with severe sepsis. Critical Care, 2011, 15, .	2.5	1
290	Evaluation of eritoran tetrasodium (E5564), a TLR4 antagonist, on the QTc interval in healthy subjects. Critical Care, 2011, 15, .	2.5	0
291	Safety, pharmacokinetics, and pharmacodynamics of 4-hour intravenous infusion of eritoran tetrasodium in healthy Japanese and Caucasian males. Critical Care, 2011, 15, .	2.5	0
292	Dipyridamole modulates the innate immune response during human endotoxemia. Critical Care, 2011, 15, .	2.5	1
293	Use of statins in community-acquired pneumonia in intensive care settings: is there a survival advantage?. Critical Care, 2011, 15, .	2.5	2
294	Atorvastatin for preventing the progression of sepsis to severe sepsis (ASEPSIS Trial): a randomised, double-blind, placebo-controlled trial (ISRCTN64637517). Critical Care, 2011, 15, .	2.5	6

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295	Kinetics of immunoglobulins in septic shock patients. <i>Critical Care</i> , 2011, 15, .	2.5	1
296	Plasma DNA concentration as an early predictor of outcome in critically ill septic patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
297	C-reactive protein as an early marker of sepsis resolution: results from the Portuguese Community-acquired Sepsis Study (SACiUCI study). <i>Critical Care</i> , 2011, 15, .	2.5	7
298	Effect of including procalcitonin and C-reactive protein in the Mortality in Emergency Department Sepsis risk prediction model. <i>Critical Care</i> , 2011, 15, .	2.5	0
299	Prognostic value of routinely assessed serum biomarkers in septic shock. <i>Critical Care</i> , 2011, 15, .	2.5	0
300	N-terminal pro-BNP predicts mortality better than procalcitonin in abdominal severe sepsis and septic shock. <i>Critical Care</i> , 2011, 15, .	2.5	0
301	Prognostic value of proadrenomedullin in severe sepsis and septic shock patients with community-acquired pneumonia. <i>Critical Care</i> , 2011, 15, .	2.5	3
302	Influence of TIMP-1/MMP-9 ratio on the severity and mortality in sepsis. <i>Critical Care</i> , 2011, 15, .	2.5	0
303	Impact of pro-domain stability of matrix metalloproteinase-8 on the outcome of sepsis. <i>Critical Care</i> , 2011, 15, .	2.5	3
304	Pentraxin 3 levels from bronchoalveolar lavage of critically ill patients predict lung infection. <i>Critical Care</i> , 2011, 15, .	2.5	0
305	Increased levels of soluble triggering receptor expressed on myeloid cells sTREM1 in ICU patients with cardiovascular disease and associated organ dysfunction. <i>Critical Care</i> , 2011, 15, .	2.5	2
306	Bronchoalveolar lavage/blood ratio of surface TREM-1 on CD14-positive monocytes is diagnostic of ventilator-associated pneumonia. <i>Critical Care</i> , 2011, 15, .	2.5	0
307	Angiotensin-converting enzyme (ACE) insertion/deletion polymorphism and circulating ACE levels are not associated with outcome in septic critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	1
308	Comparison of the effects of recombinant human soluble thrombomodulin for systemic inflammatory response syndrome-associated coagulopathy with and without continuous hemodiafiltration. <i>Critical Care</i> , 2011, 15, .	2.5	0
309	Microcirculatory effect of hyperbaric oxygen therapy in septic patients. <i>Critical Care</i> , 2011, 15, .	2.5	2
310	Lipid metabolism in critically ill patients: a microdialysis study. <i>Critical Care</i> , 2011, 15, .	2.5	0
311	Does each element of the sepsis resuscitation bundle equally improve patient outcome?. <i>Critical Care</i> , 2011, 15, .	2.5	0
312	Multicenter trial of a perioperative protocol to reduce mortality in critically ill patients with peptic ulcer perforation: the PULP trial. <i>Critical Care</i> , 2011, 15, .	2.5	1

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313	Effect of organ failure on outcomes in neutropenic sepsis. Critical Care, 2011, 15, .	2.5	0
314	Belgian dispatchers' telephone cardiopulmonary resuscitation protocol training: an evaluation study. Critical Care, 2011, 15, .	2.5	3
315	Comparison of the Mapleson C circuit, 500 ml and 1.6 l self-inflating bags for delivering guideline-compliant ventilation during simulated adult cardiopulmonary resuscitation. Critical Care, 2011, 15, .	2.5	0
316	Comparison of nifekalant and amiodarone for resuscitation after cardiopulmonary arrest due to shock-resistant ventricular fibrillation. Critical Care, 2011, 15, .	2.5	3
317	Implementation of the FAST emergency vehicle pre-emption system may improve the outcomes of out-of-hospital cardiac arrests: a 7-year observational study. Critical Care, 2011, 15, .	2.5	0
318	Responsiveness to EMT-performed basic CPR and its duration predict unachievable sustained return of spontaneous circulation and unavoidable hospital death in unwitnessed out-of-hospital cardiac arrests without bystander CPR. Critical Care, 2011, 15, .	2.5	0
319	Is intraosseous access a safe option in adult cardiac arrest? A review of the literature. Critical Care, 2011, 15, .	2.5	1
320	A survey on laypersons' willingness in performing cardiopulmonary resuscitation. Critical Care, 2011, 15, .	2.5	2
321	Effects and limitations of an automated external defibrillator with audiovisual feedback for cardiopulmonary resuscitation: a randomized manikin study. Critical Care, 2011, 15, .	2.5	0
322	Introduction of the 2005 cardiopulmonary resuscitation guidelines did not increase return of spontaneous circulation in a physician-staffed prehospital emergency medical system. Critical Care, 2011, 15, .	2.5	0
323	Subarachnoid hemorrhage and cardiac arrest: should every resuscitated patient receive cranial imaging?. Critical Care, 2011, 15, .	2.5	0
324	Predicting survival in cardiac arrest patients admitted to intensive care using the Prognosis After Resuscitation score. Critical Care, 2011, 15, .	2.5	2
325	Survival after cardiac arrest: what is the situation in Lithuania?. Critical Care, 2011, 15, .	2.5	0
326	Prognosis after cardiac arrest. Critical Care, 2011, 15, .	2.5	0
327	Incidence of lower respiratory tract infections in patients treated with post-cardiac arrest mild therapeutic hypothermia and selective digestive tract decontamination. Critical Care, 2011, 15, .	2.5	0
328	Earlier intra-arrest transnasal cooling may be beneficial. Critical Care, 2011, 15, .	2.5	0
329	Hyperoxia post cardiac arrest: experience of a UK ICU. Critical Care, 2011, 15, .	2.5	1
330	Ammonia and lactate blood levels on hospital arrival predict neurological outcome in patients with out-of-hospital cardiac arrest. Critical Care, 2011, 15, .	2.5	0

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331	Use of the Medicooolâ,ç cooling system to increase efficacy of therapeutic hypothermia post cardiac arrest. Critical Care, 2011, 15, .	2.5	0
332	Choline kinetics in patients undergoing hypothermia treatment: a case observation in six cardiac arrest patients. Critical Care, 2011, 15, .	2.5	0
333	Employing knowledge translation interventions to increase the use of therapeutic hypothermia post arrest: the SPARC Network Trial. Critical Care, 2011, 15, .	2.5	0
334	Microvascular dysfunction in patients after successful resuscitation. Critical Care, 2011, 15, .	2.5	0
335	Application of high-frequency jet ventilation for patients with severe traumatic brain injury. Critical Care, 2011, 15, .	2.5	0
336	Efficacy and safety of dopamine agonists in traumatic brain injury: a systematic review of randomized controlled trials. Critical Care, 2011, 15, .	2.5	0
337	Update on the RESCUEicp decompressive craniectomy trial. Critical Care, 2011, 15, .	2.5	9
338	Cerebral oxygen monitoring in intensive care. Critical Care, 2011, 15, .	2.5	0
339	Optimising follow up and outcome assessments in traumatic brain injury trials. Critical Care, 2011, 15, .	2.5	1
340	Optimising the consent process in severe traumatic brain injury trials. Critical Care, 2011, 15, .	2.5	0
341	Early clinical indices predicting functional survival in severely head-injured patients. Critical Care, 2011, 15, .	2.5	0
342	Prognostic value of prehospital single measurement of N-terminal pro-brain natriuretic peptide and troponin T after acute ischemic stroke. Critical Care, 2011, 15, .	2.5	0
343	Stroke and thrombolysis: an old disease with a new approach. Critical Care, 2011, 15, .	2.5	0
344	Cerebral vasoreactivity is not impaired in patients with severe sepsis. Critical Care, 2011, 15, .	2.5	0
345	Significance of admission temperature and impact on mortality in critically ill neurological patients. Critical Care, 2011, 15, .	2.5	1
346	Prognostic value of brain glucose levels in the outcome of patients with spontaneous cerebral hemorrhage. Critical Care, 2011, 15, .	2.5	0
347	Potential use of transcranial sonography in the sick patient. Critical Care, 2011, 15, .	2.5	0
348	Correlation of thermal Doppler flowmetry, brain tissue oxygen and microdialysis values in patients with severe subarachnoid hemorrhage and traumatic brain injury: a preliminary report. Critical Care, 2011, 15, .	2.5	0

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349	UK practice in management of patients with poor-grade subarachnoid haemorrhage. Critical Care, 2011, 15, .	2.5	0
350	Increased plasma neutrophil gelatinase-associated lipocalin levels in poor-grade aneurysmal subarachnoid hemorrhage at admission to the ICU. Critical Care, 2011, 15, .	2.5	0
351	Spontaneous subarachnoid hemorrhage: clinical impact, prognostic value and complications. Critical Care, 2011, 15, .	2.5	2
352	Global cerebral edema and brain metabolism after subarachnoid hemorrhage. Critical Care, 2011, 15, .	2.5	2
353	Incidence, risk factors, and impact on mortality of status epilepticus in sepsis in the United States. Critical Care, 2011, 15, .	2.5	1
354	Seizure attacks in viral encephalitis: influence on a course and outcome. Critical Care, 2011, 15, .	2.5	1
355	Incidence, risk factors, and impact on hospital mortality of status epilepticus after subdural hemorrhage in the United States. Critical Care, 2011, 15, .	2.5	0
356	Electrographic seizures after subarachnoid hemorrhage lead to derangement of brain homeostasis in humans. Critical Care, 2011, 15, .	2.5	0
357	Continuous electroencephalography in the surgical ICU. Critical Care, 2011, 15, .	2.5	0
358	Continuous electroencephalography in the medico-surgical intensive care setting in Brazil: initial experience after 4 months of implementation. Critical Care, 2011, 15, .	2.5	0
359	Nursing environment and delirium in ICU patients. Critical Care, 2011, 15, .	2.5	4
360	Development and validation of an eight-step flowchart based on the CAM-ICU: a quick and highly adaptable tool to determine the presence of delirium in ICU patients. Critical Care, 2011, 15, .	2.5	4
361	Delirium assessment in daily critical care with the CAM-ICU: a multicenter study. Critical Care, 2011, 15, .	2.5	4
362	Assessment of delirium in intensive care using the CAM-ICU. Critical Care, 2011, 15, .	2.5	0
363	Impact of delirium in critically ill patients on long-term health-related quality of life and cognitive functioning. Critical Care, 2011, 15, .	2.5	1
364	Effect of rivastigmine as an adjunct to usual care with haloperidol on duration of delirium and mortality in critically ill patients: a multicentre, double-blind, placebo-controlled randomised trial. Critical Care, 2011, 15, .	2.5	6
365	Biomarkers of delirium in critically ill patients. Critical Care, 2011, 15, .	2.5	1
366	Is delirium associated with pain and administered morphine in patients in the ICU after cardiac surgery?. Critical Care, 2011, 15, .	2.5	0

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367	Modified Lund concept versus cerebral perfusion pressure-targeted therapy: a randomized controlled study in patients with secondary brain ischaemia. Critical Care, 2011, 15, .	2.5	0
368	Brain midline shift assessment using sonography in neurocritical care patients. Critical Care, 2011, 15, .	2.5	0
369	Hypernatremia in neurointensive care: results of a 5-year prospective study. Critical Care, 2011, 15, .	2.5	0
370	Paracetamol-induced skin blood flow and blood pressure changes. Critical Care, 2011, 15, .	2.5	1
371	Intravenous paracetamol pharmacokinetics in neonates: a pooled analysis. Critical Care, 2011, 15, .	2.5	0
372	Tramadol and O-demethyltramadol disposition in humans: a pooled study. Critical Care, 2011, 15, .	2.5	0
373	Bispectral index monitoring reduces sedative and vasopressor requirements during percutaneous tracheostomy. Critical Care, 2011, 15, .	2.5	1
374	How is sedation provided for percutaneous dilatational tracheostomy in English ICUs?. Critical Care, 2011, 15, .	2.5	2
375	Meta-analysis of detection of respiratory events during procedural sedation. Critical Care, 2011, 15, .	2.5	1
376	Decreased postoperative nausea and vomiting with dexmedetomidine after off-pump coronary artery bypass grafting. Critical Care, 2011, 15, .	2.5	4
377	Heart rate variability during infusion of dexmedetomidine. Critical Care, 2011, 15, .	2.5	2
378	Pharmacokinetics of long-lasting, high-dose dexmedetomidine infusions in critically ill patients. Critical Care, 2011, 15, .	2.5	0
379	Hemodynamic, metabolic and inflammatory effects of dexmedetomidine in a pig model of septic shock. Critical Care, 2011, 15, .	2.5	0
380	Dexmedetomidine improves attention and recall in agitated critically ill patients. Critical Care, 2011, 15, .	2.5	1
381	Skin conductance variability in ICU patients: an observational study of the relation to pain and Motor Activity Assessment Scale level. Critical Care, 2011, 15, .	2.5	0
382	Change in hypnotic sedative choice over time as a surrogate marker of improved performance. Critical Care, 2011, 15, .	2.5	0
383	What happens to all that propofol during prolonged sedation?. Critical Care, 2011, 15, .	2.5	0
384	Psychological long-term effects of a no-sedation protocol in critically ill patients. Critical Care, 2011, 15, .	2.5	5

#	ARTICLE	IF	CITATIONS
385	Cannabinoid receptor-1 inhibition causes anesthetic-induced excitation in septic rats. <i>Critical Care</i> , 2011, 15, .	2.5	0
386	Introduction of a remifentanyl-based analgo-sedation protocol leads to a reduction of duration of mechanical ventilation and ICU stay in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
387	Validity and reliability of the Johns Hopkins Adapted Cognitive Exam for critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
388	UDP glucuronosyltransferase 2B7 single nucleotide polymorphism (rs7439366) influences heat pain response in human volunteers after i.v. morphine infusion. <i>Critical Care</i> , 2011, 15, .	2.5	1
389	Metformin increases skeletal muscle lactate production in pigs: a microdialysis study. <i>Critical Care</i> , 2011, 15, .	2.5	0
390	Bilirubin and carboxy-hemoglobin concentrations in critically ill patients: prognostic significance of free heme metabolites. <i>Critical Care</i> , 2011, 15, .	2.5	1
391	Effects of N-acetylcysteine on the erythrocyte and liver cholinesterase, nitric oxide and malondialdehyde levels in acute organophosphate toxicity. <i>Critical Care</i> , 2011, 15, .	2.5	1
392	Effects of CoQ10 on the erythrocyte and heart tissue cholinesterase, nitric oxide and malondialdehyde levels in acute organophosphate toxicity. <i>Critical Care</i> , 2011, 15, .	2.5	0
393	Natriuretic peptide-induced hyponatremia in a patient with left atrial myxoma. <i>Critical Care</i> , 2011, 15, .	2.5	3
394	Hypophosphatemia of prognostic value in acute exacerbation of COPD. <i>Critical Care</i> , 2011, 15, .	2.5	0
395	Investigation and management of hypocalcaemia amongst critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
396	Seasonal vitamin D variability and its effects on the innate immune response during human endotoxemia. <i>Critical Care</i> , 2011, 15, .	2.5	0
397	High bone turnover in critically vitamin-D-deficient patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
398	Low whole blood selenium level is associated with higher mortality and longer ICU and hospital stay in patients undergoing elective cardiac surgery. <i>Critical Care</i> , 2011, 15, .	2.5	0
399	Effects of high doses of selenium on the antioxidant status after liver resection. <i>Critical Care</i> , 2011, 15, .	2.5	1
400	Nutritional support in severe traumatic brain injury. <i>Critical Care</i> , 2011, 15, .	2.5	0
401	Energy deficit and hospital length of stay can be reduced by quality management of nutrition therapy: the ICU dietitian is essential. <i>Critical Care</i> , 2011, 15, .	2.5	1
402	Enteral feed absorption during therapeutic hypothermia following out-of-hospital cardiac arrest. <i>Critical Care</i> , 2011, 15, .	2.5	2

#	ARTICLE	IF	CITATIONS
403	Enteral nutrition in mechanically ventilated patients with cervical spinal cord injury. <i>Critical Care</i> , 2011, 15, .	2.5	0
404	Nasogastric feeding intolerance in the critically ill. <i>Critical Care</i> , 2011, 15, .	2.5	4
405	Enteral nutrition products in ICUs: data from NutritionDay. <i>Critical Care</i> , 2011, 15, .	2.5	2
406	Protein losses and nitrogen balance during continuous renal replacement therapy. <i>Critical Care</i> , 2011, 15, .	2.5	0
407	Impact of cumulative calorie and protein deficits in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	4
408	Lipid-enriched and protein-enriched enteral nutrition limits inflammation in a human endotoxemia model. <i>Critical Care</i> , 2011, 15, .	2.5	1
409	Inflammation causes arginine to become an essential amino acid in critically ill children. <i>Critical Care</i> , 2011, 15, .	2.5	0
410	Comparison of the effects of intravenous, enteral and enteral + intravenous supply of glutamine on malnutrition in sepsis. <i>Critical Care</i> , 2011, 15, .	2.5	1
411	Insufficient activation of autophagy allows accumulation of cellular damage and may contribute to sustained organ failure in prolonged critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	1
412	Glucose absorption following gastric and small intestinal nutrient administration in the critically ill. <i>Critical Care</i> , 2011, 15, .	2.5	2
413	Enhanced insulin sensitivity variability in the first 3 days of ICU stay: implications for tight glycemic control. <i>Critical Care</i> , 2011, 15, .	2.5	0
414	Endogenous insulin secretion and suppression during and after sepsis in critically ill patients: implications for tight glycemic control protocols. <i>Critical Care</i> , 2011, 15, .	2.5	3
415	Effects of hyperglycemia and intensive insulin therapy on neurons and glial cells during critical illness. <i>Critical Care</i> , 2011, 15, .	2.5	0
416	Errors in preparation of insulin infusions for critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
417	Blood glucose variability, measured as mean absolute glucose, strongly depends on the frequency of blood glucose level measurements. <i>Critical Care</i> , 2011, 15, .	2.5	4
418	Validation of a virtual patient and virtual trials method for accurate prediction of tight glycemic control protocol performance. <i>Critical Care</i> , 2011, 15, .	2.5	0
419	Intensive insulin therapy-associated costs differ substantially between ICUs. <i>Critical Care</i> , 2011, 15, .	2.5	0
420	Tight glucose control managed by ICU nurses induces extremely low rates of hypoglycemia. <i>Critical Care</i> , 2011, 15, .	2.5	2



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421	Investigation of the blood glucose target for mortality reduction by means of bedside-type artificial pancreas. <i>Critical Care</i> , 2011, 15, .	2.5	0
422	Mild hypoglycemia is independently associated with increased mortality in the critically ill. <i>Critical Care</i> , 2011, 15, .	2.5	4
423	Malglycemia is strongly associated with increased risk of ICU-acquired infection. <i>Critical Care</i> , 2011, 15, .	2.5	1
424	Intensive insulin therapy-induced severe hypoglycemia does not affect long-term functional and cognitive outcome or health-related quality of life. <i>Critical Care</i> , 2011, 15, .	2.5	0
425	Decreased intravenous glucose intake safely prevents hyperglycemia in postsurgical children. <i>Critical Care</i> , 2011, 15, .	2.5	0
426	Space GlucoseControl with the incorporated enhanced model predictive control algorithm is a safe and reliable tool for glycaemic control in medical ICU patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
427	Glucose variability and ICU outcome. <i>Critical Care</i> , 2011, 15, .	2.5	0
428	Glycemic control in critically ill infants and children: achieved quality of control in daily clinical practice in Leuven after a RCT. <i>Critical Care</i> , 2011, 15, .	2.5	1
429	Glycemia in blood, brain and subcutaneous tissue measured by a continuous glucose monitoring system. <i>Critical Care</i> , 2011, 15, .	2.5	1
430	Evaluation of a continuous blood glucose monitoring system using central venous microdialysis. <i>Critical Care</i> , 2011, 15, .	2.5	1
431	Accuracy of glucose measurements in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
432	Comparison of glucose variability measures. <i>Critical Care</i> , 2011, 15, .	2.5	0
433	Alarm performance in a novel continuous glucose monitor. <i>Critical Care</i> , 2011, 15, .	2.5	0
434	Salivary cortisol measurements in mechanically ventilated patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
435	Plasma free cortisol and b-type natriuretic peptide in septic shock. <i>Critical Care</i> , 2011, 15, .	2.5	0
436	Interstitial cortisol levels obtained by adipose tissue microdialysis in mechanically ventilated septic patients: correlations with total and free serum cortisol. <i>Critical Care</i> , 2011, 15, .	2.5	0
437	Early administration of hydrocortisone replacement after advent of septic shock is a major determinant of final outcome. <i>Critical Care</i> , 2011, 15, .	2.5	0
438	Low preoperative total lymphocyte count as a predictor of poor outcome in adult cardiac surgery. <i>Critical Care</i> , 2011, 15, .	2.5	1

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439	Usefulness of presepsin (sCD14-ST) measurements as a marker for the diagnosis and severity of sepsis in systemic inflammatory response syndrome. <i>Critical Care</i> , 2011, 15, .	2.5	0
440	Assessment of IL-18 values in septic acute lung injury/acute respiratory distress syndrome patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
441	Activation of endothelial damage by TNF $\alpha$ and IFN $\gamma$ in ischemia/reperfusion injury and systemic inflammation. <i>Critical Care</i> , 2011, 15, .	2.5	0
442	SAPO-1/Fas and sFas-L ratio, level of Bcl-2 and p53 as a predictors of multiple organ dysfunction syndrome in polytrauma. <i>Critical Care</i> , 2011, 15, .	2.5	0
443	Sulfonated immunoglobulin improves cardiopulmonary functions by promoting IGF-I production in ARDS patients with severe sepsis. <i>Critical Care</i> , 2011, 15, .	2.5	0
444	Fluorinated groups mediate the immunomodulatory effects of volatile anesthetics in acute pulmonary inflammation. <i>Critical Care</i> , 2011, 15, .	2.5	0
445	Soluble triggering receptor expressed on myeloid cells as a marker of non-infectious systemic inflammatory response syndrome. <i>Critical Care</i> , 2011, 15, .	2.5	0
446	Anemia profile in critical septic patients hospitalized in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
447	The normobaric oxygen paradox: does it increase haemoglobin?. <i>Critical Care</i> , 2011, 15, .	2.5	7
448	Transfusion of red blood cells does not increase transcutaneous oxygen tension. <i>Critical Care</i> , 2011, 15, .	2.5	0
449	Role of CD40 ligand in transfusion-related acute lung injury. <i>Critical Care</i> , 2011, 15, .	2.5	0
450	Tissue oxygen monitoring leads to lower rates of blood transfusions. <i>Critical Care</i> , 2011, 15, .	2.5	2
451	Central venous to arterial carbon dioxide gap as an indicator of oxygen debt in isovolemic anemia. <i>Critical Care</i> , 2011, 15, .	2.5	0
452	Blood transfusion during cardiac surgery dose-dependently stimulates inflammation and coagulopathy in the lung: a case-control study. <i>Critical Care</i> , 2011, 15, .	2.5	2
453	Red blood cell transfusion thresholds in pediatric septic patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
454	Accuracy of a continuous non-invasive hemoglobin monitor in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	1
455	Safety and effectiveness of different treatment regimes with tranexamic acid in elective cardiopulmonary bypass patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
456	Anticoagulant effect of prothrombin complex concentrates: a whole blood in vitro study. <i>Critical Care</i> , 2011, 15, .	2.5	0

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457	Failure to correct the international normalized ratio in patients with anticoagulant-related major bleeding is associated with increased 90-day mortality. Critical Care, 2011, 15, .	2.5	0
458	Thromboembolic risks of recombinant factor VIIa use in warfarin-associated intracranial hemorrhage. Critical Care, 2011, 15, .	2.5	0
459	Does the coagulation profile really matter in central venous cannulation? A review of the literature. Critical Care, 2011, 15, .	2.5	2
460	Monitoring of coagulation in patients after abdominal cancer surgery. Critical Care, 2011, 15, .	2.5	0
461	Overuse of coagulation parameter testing in critically ill patients. Critical Care, 2011, 15, .	2.5	0
462	Applying a new method for studying the functional state of hemostasis in clinical practice. Critical Care, 2011, 15, .	2.5	0
463	Comparison of point-of-care thrombelastography versus conventional coagulation tests in the emergency department management of trauma. Critical Care, 2011, 15, .	2.5	2
464	Effect of hypothermia on coagulation functions in Sprague-Dawley rats with uncontrolled hemorrhagic shock. Critical Care, 2011, 15, .	2.5	0
465	Sepsis: thrombocytopenia is bad, not recovering thrombocytopenia is too bad. Critical Care, 2011, 15, .	2.5	1
466	Thrombocytopenia: incidence and clinical impact on ICU mortality. Critical Care, 2011, 15, .	2.5	0
467	Sepsis-induced thrombocytopenia: early prediction and modifiable mortality. Critical Care, 2011, 15, .	2.5	1
468	Biochemical and hematological parameters (including thromboelastography) differ in patients with sepsis and SIRS after esophagectomy. Critical Care, 2011, 15, .	2.5	1
469	Use of thromboelastography in severe sepsis: a case-control study. Critical Care, 2011, 15, .	2.5	3
470	Effect of anemia on coagulation and platelet function: a whole blood in vitro study. Critical Care, 2011, 15, .	2.5	9
471	Effect of pH levels on platelet aggregation and coagulation: a whole blood in vitro study. Critical Care, 2011, 15, .	2.5	2
472	Hemostasis system condition in progress of sepsis in severe burns. Critical Care, 2011, 15, .	2.5	0
473	Muscular compartment syndrome and in vivo optical spectroscopy monitoring: a new model. Critical Care, 2011, 15, .	2.5	0
474	Effects of sepsis on venous microcirculation: non-invasive evaluation by quantitative near-infrared spectroscopy. Critical Care, 2011, 15, .	2.5	0

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475	Role of microcirculatory monitoring in polytraumatic patients. Critical Care, 2011, 15, .	2.5	0
476	Early trauma deaths in a level 1 trauma center: whole-body 16-MDCT is associated with a threefold increase in the time interval from hospital access to emergency surgery if compared with a US-based protocol. Critical Care, 2011, 15, .	2.5	0
477	Diagnostic value of duplex ultrasonography in comparison with conventional angiography in the assessment of traumatic arterial injuries of the extremities. Critical Care, 2011, 15, .	2.5	0
478	Simple predictive scoring system for ventilator-associated pneumonia in trauma patients. Critical Care, 2011, 15, .	2.5	0
479	Effect of a trauma proforma on the quality of documentation in the Emergency Department. Critical Care, 2011, 15, .	2.5	0
480	Efficiency of a French-language triage algorithm in the Emergency Department. Critical Care, 2011, 15, .	2.5	1
481	Optimized patient transfer using an innovative multidisciplinary assessment in the Kanton Aargau (OPTIMA I): an observational survey in lower respiratory tract infections. Critical Care, 2011, 15, .	2.5	10
482	Agreement of pain assessment between nurses and patients in the Emergency Department. Critical Care, 2011, 15, .	2.5	1
483	Effect of delayed ICU admission on mortality and morbidity. Critical Care, 2011, 15, .	2.5	0
484	Case note and chart review of mortality in patients with a predicted low risk of death on admission to the ICU. Critical Care, 2011, 15, .	2.5	0
485	Cost impact of blocking: predictability of ICU patient throughput and cost variance using process modeling. Critical Care, 2011, 15, .	2.5	0
486	ICU readmission: good or bad?. Critical Care, 2011, 15, .	2.5	0
487	Is the ASA physical status classification system a good prognostic index for ICU admissions?. Critical Care, 2011, 15, .	2.5	2
488	Factors and consequences associated with a delay in the discharge process of patients from an adult critical care unit. Critical Care, 2011, 15, .	2.5	1
489	Delayed ITU discharge: causes and impact. Critical Care, 2011, 15, .	2.5	1
490	Length of hospital stay prior to ICU admission and outcome. Critical Care, 2011, 15, .	2.5	0
491	Intensive care admission triage for a pandemic: are government tools acceptable to UK intensivists?. Critical Care, 2011, 15, .	2.5	0
492	Patients' profile admitted to the ICU after establishment of a regulatory policy system for ICU patient allocation at public hospitals in Rio de Janeiro, Brazil. Critical Care, 2011, 15, .	2.5	0

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493	Changes in very older person admissions to an ICU over a decade. Critical Care, 2011, 15, .	2.5	0
494	Effect of introducing training in assessment tools for foundation trainees (F2) in intensive care and anaesthesia in a UK teaching hospital. Critical Care, 2011, 15, .	2.5	0
495	Model Team in the ICU: does the implementation of intensive care assistants affect ICU nursing activity?. Critical Care, 2011, 15, .	2.5	0
496	Impact of implementing a critical care team in an open general ICU. Critical Care, 2011, 15, .	2.5	0
497	Impact of a program of training on the performance of a track and trigger system and outcome of ICU admissions. Critical Care, 2011, 15, .	2.5	0
498	Impact of increased numbers of intensive care consultants on outcome in a central London teaching hospital. Critical Care, 2011, 15, .	2.5	0
499	Intensivist-led on-call service: key step in mortality reduction. Critical Care, 2011, 15, .	2.5	1
500	Mews Anesthesia Team: a project for in-hospital patient safety. Critical Care, 2011, 15, .	2.5	0
501	Does implementing a rapid response system decrease the number of in-hospital cardiac arrests?. Critical Care, 2011, 15, .	2.5	0
502	Impact of training in the use of an early warning system on in-hospital cardiac arrests. Critical Care, 2011, 15, .	2.5	0
503	Daily physiological goal-setting: medical prescription and nursing adherence in a London teaching hospital ICU. Critical Care, 2011, 15, .	2.5	0
504	Automated reporting of safety bundles: streamlining the performance improvement process. Critical Care, 2011, 15, .	2.5	0
505	Prevalence, clinical management and risks associated with acute faecal incontinence in the critical care setting: the FIRST questionnaire survey. Critical Care, 2011, 15, .	2.5	1
506	Patient safety in ICUs: adverse events characterization and potential risk factors. Critical Care, 2011, 15, .	2.5	2
507	Failure to define level 1 care. Critical Care, 2011, 15, .	2.5	0
508	Robotic telepresence in acute care facilities in community hospitals in Mexico. Critical Care, 2011, 15, .	2.5	0
509	System-level concentration of services for mechanically ventilated patients can mask substantial regional heterogeneity and disorganization. Critical Care, 2011, 15, .	2.5	0
510	Understanding staff perspectives on collaborative quality improvement in the ICU: a qualitative exploration. Critical Care, 2011, 15, .	2.5	0

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511	Improving medication safety on critical care using an anonymous electronic medication incident reporting system. <i>Critical Care</i> , 2011, 15, .	2.5	0
512	Reduction in the incidence of VAP and mortality rates in the ICU after implementation of hand hygiene education protocols and extensive ICU reconstruction work. <i>Critical Care</i> , 2011, 15, .	2.5	0
513	Paediatric admissions to an adult ICU in a district general hospital in the UK. <i>Critical Care</i> , 2011, 15, .	2.5	0
514	Factors associated with compassion fatigue among ICU nurses in Greece. <i>Critical Care</i> , 2011, 15, .	2.5	7
515	Burnout in ICUs in Portugal: is there? Are there differences between doctors and nurses?. <i>Critical Care</i> , 2011, 15, .	2.5	0
516	Medical handovers in the ICU: a snapshot of practice in the South West of France. <i>Critical Care</i> , 2011, 15, .	2.5	1
517	Ratio of observed to predicted deaths in pediatric patients after introducing a closing policy in a general ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
518	Safety programme reduces ICU mortality. <i>Critical Care</i> , 2011, 15, .	2.5	0
519	Critical care outcome of pulmonary artery hypertension. <i>Critical Care</i> , 2011, 15, .	2.5	0
520	Outcomes of haematopoietic stem cell transplant patients admitted to the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
521	Patterns of infection and impact on outcome in haematology patients admitted to intensive care. <i>Critical Care</i> , 2011, 15, .	2.5	1
522	Outcome of haematology patients admitted to intensive care in a tertiary centre: primary haematological diagnosis, recent chemotherapy and bone marrow transplantation are not associated with outcome. <i>Critical Care</i> , 2011, 15, .	2.5	1
523	New prognosis inflammatory and nutritional indexes: comparison with the Prognostic Inflammatory and Nutritional Index as reference index. <i>Critical Care</i> , 2011, 15, .	2.5	0
524	Feasibility and utility of frailty assessment in the over 80s on critical care. <i>Critical Care</i> , 2011, 15, .	2.5	2
525	Quality of life in the over-80-year-old medical patient following intensive care. <i>Critical Care</i> , 2011, 15, .	2.5	0
526	Is age a predictor of mortality in medical high-dependency units?. <i>Critical Care</i> , 2011, 15, .	2.5	0
527	Inadvisably presenting APACHE scores as parametric data: a study of 200 original articles from leading journals. <i>Critical Care</i> , 2011, 15, .	2.5	1
528	ICU scoring systems: which one to use in oncology patients?. <i>Critical Care</i> , 2011, 15, .	2.5	0

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529	Do scoring systems predict mortality following emergency abdominal aortic aneurysm repair? The Norwich experience. <i>Critical Care</i> , 2011, 15, .	2.5	0
530	Influence of resuscitation status on the performance of APACHE III, APACHE IV and SAPS III. <i>Critical Care</i> , 2011, 15, .	2.5	0
531	Limitations of the use of the Glasgow Coma Scale in intensive care patients with non-neurological primary disease: a search for alternatives. <i>Critical Care</i> , 2011, 15, .	2.5	11
532	ManChEWS: Royal Manchester Children's Hospital early warning score. <i>Critical Care</i> , 2011, 15, .	2.5	2
533	Does an open level 2 medical high-dependency unit improve outcomes for critically ill patients? Using the APACHE II scoring system in a district general hospital in the UK. <i>Critical Care</i> , 2011, 15, .	2.5	0
534	Gastrointestinal failure score alone and in combination with SOFA score in the assessment of the critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	1
535	How high must lactate be to predict an adverse outcome?. <i>Critical Care</i> , 2011, 15, .	2.5	0
536	Outcome prediction in haematological patients requiring admission to the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
537	HIV-infected patients in the ICU in the current era of high-activity antiretroviral treatment. <i>Critical Care</i> , 2011, 15, .	2.5	0
538	Clinical characteristics and outcomes of obstetric patients requiring ICU admission. <i>Critical Care</i> , 2011, 15, .	2.5	2
539	Management and risk factors for maternal morbidity of eclampsia in a Moroccan teaching hospital. <i>Critical Care</i> , 2011, 15, .	2.5	0
540	Clinical and diagnostic value of transcranial cerebral oximetry in the optimization of mechanical ventilation in newborn infants. <i>Critical Care</i> , 2011, 15, .	2.5	0
541	Assessment of artificial ventilation in Salvadorian public hospitals. <i>Critical Care</i> , 2011, 15, .	2.5	0
542	Comparison of the stated religious beliefs amongst UK intensive care physicians and the UK population. <i>Critical Care</i> , 2011, 15, .	2.5	0
543	Characteristics of Outreach patients that received end-of-life counseling. <i>Critical Care</i> , 2011, 15, .	2.5	1
544	Discussing end-of-life issues with terminally ill cancer patients and their families: our results. <i>Critical Care</i> , 2011, 15, .	2.5	1
545	Factors associated with withdrawal of life-sustaining therapy in severe traumatic brain injury patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
546	Documenting end-of-life care plans on the ICU: using a digital proforma may improve compliance with nationally agreed standards. <i>Critical Care</i> , 2011, 15, .	2.5	0

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547	Gender influences end-of-life decisions. <i>Critical Care</i> , 2011, 15, .	2.5	0
548	Survey of the use of ancillary tests in the diagnosis of brain stem death. <i>Critical Care</i> , 2011, 15, .	2.5	1
549	Interactions of endotoxin, albumin function, albumin binding capacity and oxidative stress in brain-dead organ donors. <i>Critical Care</i> , 2011, 15, .	2.5	0
550	Children visiting the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
551	Is there a difference in response rate and degree of satisfaction among family members of survivors and nonsurvivors at admission to intensive care?. <i>Critical Care</i> , 2011, 15, .	2.5	0
552	Patient's families in the ICU: describing their strategies to face the situation. <i>Critical Care</i> , 2011, 15, .	2.5	0
553	Communication with relatives in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
554	Inter-observer agreement of Medical Research Council-sum score and handgrip strength in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	2
555	Assessment of functional capacity after discharge from the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0
556	Rehabilitation after critical care: using audit to guide changes in practice, a multidisciplinary (MDT) approach. <i>Critical Care</i> , 2011, 15, .	2.5	0
557	An audit of adult critical care rehabilitation processes in a UK district general hospital based on NICE guidelines. <i>Critical Care</i> , 2011, 15, .	2.5	1
558	Follow-up after critical care. <i>Critical Care</i> , 2011, 15, .	2.5	0
559	Sunlight exposure does not influence ICU survival. <i>Critical Care</i> , 2011, 15, .	2.5	0
560	Incidents related to intrahospital transport of patients in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	1
561	Systematic review of industry-led versus investigator-led randomized controlled trials. <i>Critical Care</i> , 2011, 15, .	2.5	0
562	Female authors in top-rank journals of different medical specialties. <i>Critical Care</i> , 2011, 15, .	2.5	2
563	National survey of protective eye care practices in the critically ill. <i>Critical Care</i> , 2011, 15, .	2.5	6
564	Sleep disturbances in the ICU. <i>Critical Care</i> , 2011, 15, .	2.5	0



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565	Inhaled colistin for the treatment of ventilator-associated tracheobronchitis in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
567	Effects of thyroid hormones on major cardiovascular risk in acute coronary syndromes. <i>Critical Care</i> , 2011, 15, .	2.5	2
568	Usefulness of routine laboratory parameters in the decision to treat refractory cardiac arrest with extracorporeal life support. <i>Resuscitation</i> , 2011, 82, 1154-1161.	1.3	76
569	Universally Poor Outcomes of Pediatric Traumatic Arrest. <i>Pediatric Emergency Care</i> , 2011, 27, 616-621.	0.5	28
570	Faith in Practice: End-of-Life Care and the Catholic Medical Professional. <i>Linacre quarterly, The</i> , 2011, 78, 072-081.	0.1	2
571	Incidence of cerebral desaturation events in the ICU following cardiac surgery. <i>Critical Care</i> , 2011, 15, .	2.5	0
572	Levels of serum B12, folic acid and homocysteine in thromboembolic diseases on admission to the Emergency Department. <i>Critical Care</i> , 2011, 15, .	2.5	0
573	Pulmonary embolism in the ICU: clinical and prognostic signification - can we predict mortality?. <i>Critical Care</i> , 2011, 15, .	2.5	0
574	Pulmonary embolism diagnostics from the driver function. <i>Critical Care</i> , 2011, 15, .	2.5	0
575	Deep venous thrombosis in ICU patients: exploring the submerged part of the iceberg by an expanded intra-ICU ultrasound surveillance program. <i>Critical Care</i> , 2011, 15, .	2.5	1
576	Transthoracic echocardiography performed by intensive care fellows: is minimal focused training enough?. <i>Critical Care</i> , 2011, 15, .	2.5	1
577	Survey of echocardiography provision and practice in ICUs in the United Kingdom. <i>Critical Care</i> , 2011, 15, .	2.5	1
578	Clinical and economic impact of a TEE monitoring system in intensive care. <i>Critical Care</i> , 2011, 15, .	2.5	1
579	Usefulness of chest ultrasonography in the management of acute respiratory failure in the emergency room. <i>Critical Care</i> , 2011, 15, .	2.5	1
580	Coronary artery disease and differential analysis of a valve calcium score by transthoracic echocardiography. <i>Critical Care</i> , 2011, 15, .	2.5	0
581	Prognosis value of dynamic variation of tissue oxygen saturation during severe cardiogenic shock. <i>Critical Care</i> , 2011, 15, .	2.5	0
582	Continuous central venous saturation monitoring in critically ill patients. <i>Critical Care</i> , 2011, 15, .	2.5	0
583	Femoral venous oxygen saturation is no surrogate for central venous oxygen saturation. <i>Critical Care</i> , 2011, 15, .	2.5	1

#	ARTICLE	IF	CITATIONS
584	Catecholamine index is a simple and useful marker for bacteremic patients treated by polymyxin B hemoperfusion therapy. <i>Critical Care</i> , 2011, 15, .	2.5	0
585	Staying alive : il reste du pain sur la planche !. <i>Reanimation: Journal De La Societe De Reanimation De Langue Francaise</i> , 2011, 20, 471-472.	0.1	0
586	Variation in out-of-hospital cardiac arrest resuscitation and transport practices in the Resuscitation Outcomes Consortium: ROC Epistryâ€“Cardiac Arrest. <i>Resuscitation</i> , 2011, 82, 277-284.	1.3	109
587	Neurologic Prognosis in Cardiac Arrest Patients Treated With Therapeutic Hypothermia. <i>Neurologist</i> , 2011, 17, 241-248.	0.4	65
588	Termination of Cardiopulmonary Resuscitation in Mountain Rescue. <i>High Altitude Medicine and Biology</i> , 2012, 13, 200-208.	0.5	71
589	Nationwide Improvements in Survival From Out-of-Hospital Cardiac Arrest in Japan. <i>Circulation</i> , 2012, 126, 2834-2843.	1.6	288
590	Duration of resuscitation efforts and survival after in-hospital cardiac arrest: an observational study. <i>Lancet, The</i> , 2012, 380, 1473-1481.	6.3	343
591	Out-of-Hospital Cardiac Arrest. <i>Emergency Medicine Clinics of North America</i> , 2012, 30, 13-23.	0.5	12
592	Empirical Hospital and Professional Charges for Patient Care Associated with Out of Hospital Cardiac Arrest Before and After Implementation of Therapeutic Hypothermia for Comatose Survivors. <i>Resuscitation</i> , 2012, 83, 1265-1270.	1.3	1
593	Estimating the impact of off-balancing forces upon cardiopulmonary resuscitation during ambulance transport. <i>Resuscitation</i> , 2012, 83, 1085-1089.	1.3	25
594	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
595	Cardiac Arrest Survival Is Rare Without Prehospital Return of Spontaneous Circulation. <i>Prehospital Emergency Care</i> , 2012, 16, 451-455.	1.0	78
596	Resuscitation of out-of-hospital cardiac arrests in residential aged care facilities in Melbourne, Australia. <i>Resuscitation</i> , 2012, 83, 58-62.	1.3	28
597	Life support techniques related to survival after out-of-hospital cardiac arrest in infants. <i>Resuscitation</i> , 2012, 83, 612-618.	1.3	22
598	Cardiac arrest in infancy; is it always depressing?. <i>Resuscitation</i> , 2012, 83, 541-542.	1.3	0
599	Prognosis in Cardiac Arrest. <i>Emergency Medicine Clinics of North America</i> , 2012, 30, 91-103.	0.5	9
600	A window into diaphragm kinetics: feasibility, precision, and physiological meaning of ultrasound measurements of diaphragm thickness. <i>Critical Care</i> , 2013, 17, .	2.5	3
601	Neurological outcomes in patients transported to hospital without a prehospital return of spontaneous circulation after cardiac arrest. <i>Critical Care</i> , 2013, 17, R274.	2.5	38

#	ARTICLE	IF	CITATIONS
603	Reversible depressive effect of TNF $\alpha$ on a model of isolated perfused rat heart. <i>Critical Care</i> , 2013, 17, .	2.5	0
604	Effect of cdp-choline on microcirculatory alterations during endotoxemia. <i>Critical Care</i> , 2013, 17, .	2.5	0
605	Immune response after stimulation with wall components of Gram-positive bacteria. <i>Critical Care</i> , 2013, 17, .	2.5	0
606	Correlation of the oxygen radical activity and antioxidants and severity in critically ill surgical patients: preliminary report. <i>Critical Care</i> , 2013, 17, .	2.5	0
607	Simultaneous analysis of the expression of CD64 and HLA-DR in the peripheral blood and bronchoalveolar lavage fluid in sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0
608	Anti-inflammatory effects of Kupffer cells through $\alpha 7$ -nicotinic acetylcholine receptors. <i>Critical Care</i> , 2013, 17, .	2.5	1
609	Prevention of sepsis by correcting apoptosis. <i>Critical Care</i> , 2013, 17, .	2.5	0
610	Immune paralysis in trauma patients; implications for prehospital intervention. <i>Critical Care</i> , 2013, 17, .	2.5	2
611	Is hemoglobin concentration affected by sepsis in the acute phase?. <i>Critical Care</i> , 2013, 17, .	2.5	4
612	Do changes in red blood cell deformability in patients with septic shock correlate with changes in SOFA scores?. <i>Critical Care</i> , 2013, 17, .	2.5	0
613	Do erythrocytes subjected to cardiopulmonary bypass exhibit changes in their membrane mechanical properties?. <i>Critical Care</i> , 2013, 17, .	2.5	0
614	Platelet-associated oxidative stress and ADAMTS-13 levels are inversely associated with a poor prognosis in septic shock. <i>Critical Care</i> , 2013, 17, .	2.5	0
615	Neutrophil gelatinase-associated lipocalin/lipocalin2, derived from gut crypt cells, exerts intestinal antimicrobial effect via bacterial stimulation of Toll-like receptor 4 and 9. <i>Critical Care</i> , 2013, 17, .	2.5	0
616	Lethal influenza virus A H1N1 infection in two relatives with autosomal dominant GATA-2 deficiency. <i>Critical Care</i> , 2013, 17, .	2.5	2
617	Bacterial translocation primes proinflammatory responses and is connected to early death in an experimental model of lethal injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
618	Effects of the common 34C>T variant of the AMPD1 gene on immune function, multiorgan dysfunction and mortality in patients with sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0
619	Exploring the translational disconnect between the murine and human inflammatory response: in vitro analysis of the dose-response relationship of LPS and NF $\kappa$ B activation in murine and human immune cells. <i>Critical Care</i> , 2013, 17, .	2.5	0
620	Hypogammaglobulinemia in sepsis is not correlated to high circulating angiotensin-2 levels. <i>Critical Care</i> , 2013, 17, .	2.5	1

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621	TREM-1 levels are elevated in patients with liver cirrhosis. Critical Care, 2013, 17, .	2.5	0
622	Effects of different doses and serotypes of LPS on blood-brain barrier permeability in Sprague-Dawley rats. Critical Care, 2013, 17, .	2.5	1
623	Bioenergetic imbalance and oxidative stress in the pathophysiology of septic encephalopathy. Critical Care, 2013, 17, .	2.5	1
624	Pathophysiology of sepsis-associated brain dysfunction: an experimental study of cerebral microdialysis and mitochondrial function. Critical Care, 2013, 17, .	2.5	0
625	Cholinergic modulation of hippocampal activity during septic encephalopathy. Critical Care, 2013, 17, .	2.5	1
626	Neutrophil-lymphocyte count ratio as a biomarker of severe sepsis in Escherichia coli infections in adults. Critical Care, 2013, 17, .	2.5	3
627	Obesity and inflammatory markers in severe sepsis. Critical Care, 2013, 17, .	2.5	0
628	Cytokine gene expression can predict infectious complications following severe trauma. Critical Care, 2013, 17, .	2.5	3
629	A cohort study of routinely used sepsis biomarkers and 28-day mortality. Critical Care, 2013, 17, .	2.5	0
630	Procalcitonin as prognostic marker of mortality. Critical Care, 2013, 17, .	2.5	0
631	Changes in circulating procalcitonin versus C-reactive protein in predicting evolution of infectious disease in febrile, critically ill patients. Critical Care, 2013, 17, .	2.5	0
632	Procalcitonin-guided antibiotic therapy in patients with congestive heart failure and suspicion of lower respiratory tract infection: results from a randomized trial. Critical Care, 2013, 17, .	2.5	2
633	Pro-adrenomedullin as a clinical predictor after cardiac surgery. Critical Care, 2013, 17, .	2.5	0
634	Pro-adrenomedullin as prognostic biomarker in the sepsis. Critical Care, 2013, 17, .	2.5	0
635	Early IL-6 response in sepsis is correlated with mortality and severity score. Critical Care, 2013, 17, .	2.5	17
636	Compared values of presepsin (sCD14-ST) and procalcitonin as early markers of outcome in severe sepsis and septic shock: a preliminary report from the Albumin Italian Outcome Sepsis (ALBIOS) study. Critical Care, 2013, 17, .	2.5	0
637	Usefulness of presepsin in the diagnosis of sepsis in acute kidney injury patients. Critical Care, 2013, 17, .	2.5	1
638	Serum levels of presepsin reflects the APACHE II and SOFA scores in patients with sepsis. Critical Care, 2013, 17, .	2.5	1

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639	Relationship between serum nitrite/nitrate levels in the early phase of septic acute lung injury and prognosis. <i>Critical Care</i> , 2013, 17, .	2.5	0
640	Simple and fast prediction of <i>Legionella</i> sp. in community-acquired pneumonia: validation of a prediction rule. <i>Critical Care</i> , 2013, 17, .	2.5	0
641	Host genetic variants associated with community-acquired pneumonia. <i>Critical Care</i> , 2013, 17, .	2.5	1
642	Outcome of severe community-acquired pneumonia: the impact of comorbidities. <i>Critical Care</i> , 2013, 17, .	2.5	2
643	Prognostic scores and infective endocarditis. <i>Critical Care</i> , 2013, 17, .	2.5	0
644	Effectiveness of early ureteric stenting for urosepsis associated with urinary tract calculi. <i>Critical Care</i> , 2013, 17, .	2.5	0
645	Outcomes in urinary sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0
646	Nosocomial pneumonia in the postoperative period after heart transplantation. <i>Critical Care</i> , 2013, 17, .	2.5	2
647	Abdominal infection plays a role in the incidence of ventilator-associated pneumonia. <i>Critical Care</i> , 2013, 17, .	2.5	0
648	Incidence and risk factors for ventilator-associated pneumonia in Siriraj Hospital. <i>Critical Care</i> , 2013, 17, .	2.5	0
649	Hospital-acquired bloodstream infection: Indian perspective. <i>Critical Care</i> , 2013, 17, .	2.5	0
650	Risk factors for catheter-related bloodstream infections in a surgical ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
651	Analysis of risk factors for catheter-related bloodstream infection in a parenteral nutrition population. <i>Critical Care</i> , 2013, 17, .	2.5	0
652	Can we predict the postoperative infections?. <i>Critical Care</i> , 2013, 17, .	2.5	0
653	Results for introduction of a new hand hygiene program in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
654	Improving hand hygiene performance in a surgical ICU: a novel method for data collection to change physician behavior. <i>Critical Care</i> , 2013, 17, .	2.5	0
655	Compliance with the implementation of an ICU cluster-randomized trial assessing the benefits and potential harms of universal glove and gowning. <i>Critical Care</i> , 2013, 17, .	2.5	1
656	Fighting hospital sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0

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657	Sinks as a correctable source of ESBL contamination for patients in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
658	Hemodynamic and mitochondrial effects of enalapril in experimental sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0
659	Effects of intraperitoneal immunoglobulin therapy on behavior and cognitive functions in CLP-induced sepsis model in rats. <i>Critical Care</i> , 2013, 17, .	2.5	0
660	Clinical efficacy of recombinant human soluble thrombomodulin in patients with septic disseminated intravascular coagulation. <i>Critical Care</i> , 2013, 17, .	2.5	0
661	Antithrombin III concentrate therapy may have an efficacy in sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0
662	A clinical randomized trial on the use of atorvastatin in patients with sepsis or septic shock: effects on endothelial function. <i>Critical Care</i> , 2013, 17, .	2.5	3
663	A multicenter randomized controlled study of an extracorporeal cytokine hemoabsorption device in septic patients. <i>Critical Care</i> , 2013, 17, .	2.5	35
664	Continuous renal replacement therapy with the adsorbent membrane oXiris in septic patients: a clinical experience. <i>Critical Care</i> , 2013, 17, .	2.5	9
665	Combined use of pumpless extracorporeal lung assist system and continuous renal replacement therapy with citrate anticoagulation in polytrauma patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
667	Use of extracorporeal endotoxin elimination therapy for septic shock. <i>Critical Care</i> , 2013, 17, .	2.5	5
668	Selective adsorption of lipopolysaccharide in the complex treatment of patients with severe sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0
669	Alteco endotoxin hemoabsorption in Gram-negative septic shock patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
670	Steroid therapy in septic shock: survey of practice amongst UK critical care physicians. <i>Critical Care</i> , 2013, 17, .	2.5	0
671	Need for restoration of cortisol serum levels for successful antimicrobial therapy in experimental sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0
672	Impact of time to initiation of appropriate antibiotic therapy on early mortality of patients with septic shock. <i>Critical Care</i> , 2013, 17, .	2.5	1
673	Comparison of survivors and nonsurvivors in 27 confirmed injection anthrax cases from the 2009 outbreak in Scotland. <i>Critical Care</i> , 2013, 17, .	2.5	3
674	Efficacy and utility of preemptive anti-Gr(+) coverage in selected critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
675	Gram-negative resistance and need for ICU among urinary tract infections in the United States. <i>Critical Care</i> , 2013, 17, .	2.5	1

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676	Multidrug resistance among <i>P. aeruginosa</i> and Enterobacteriaceae in US hospitals, 2000 to 2009. <i>Critical Care</i> , 2013, 17, .	2.5	0
677	Prevalence of multidrug resistance, extensive drug resistance and pandrug resistance among multiple Gram-negative isolates: experience in a tertiary-care hospital ICU in North India. <i>Critical Care</i> , 2013, 17, .	2.5	6
678	Risk factors associated with <i>Acinetobacter baumannii</i> septicemia and its mortality rates in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	1
679	Prevalence of colonization by multiresistant bacteria on admission to the ICU in the French military hospital in Kabul, Afghanistan. <i>Critical Care</i> , 2013, 17, .	2.5	0
680	Extended-spectrum $\beta$ -lactamase <i>Providencia stuartii</i> in a general ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
681	High-dose tigecycline use in severe infections. <i>Critical Care</i> , 2013, 17, .	2.5	2
682	In vitro efficiency of Amikacin Inhale, a novel drug-device delivery system. <i>Critical Care</i> , 2013, 17, .	2.5	6
683	Analysis of parameters in critically ill patients influencing amikacin peak levels. <i>Critical Care</i> , 2013, 17, .	2.5	0
684	Cost implication of antibiotic-associated diarrhoea and the financial impact of probiotic use in its prevention. <i>Critical Care</i> , 2013, 17, .	2.5	1
685	Empirical versus preemptive antimycotic therapy in terms of outcome benefit. <i>Critical Care</i> , 2013, 17, .	2.5	1
686	Impact of echinocandins as first-choice therapy in cardiothoracic high-risk patients with candidemia. <i>Critical Care</i> , 2013, 17, .	2.5	0
687	Fungal ventricular assist device infections occur in colonized patients and are associated with high mortality rate. <i>Critical Care</i> , 2013, 17, .	2.5	0
688	Cost-effectiveness analysis of anidulafungin in the treatment of candidaemia. <i>Critical Care</i> , 2013, 17, .	2.5	0
689	Prevalence and impact of invasive fungal infections in intensive care. <i>Critical Care</i> , 2013, 17, .	2.5	0
690	Beliefs and actual practice of oxygen therapy in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	2
691	FiO <sub>2</sub> /PEEP index: a simple tool for optimizing ventilator settings. <i>Critical Care</i> , 2013, 17, .	2.5	1
692	Use of high-flow nasal canulae: effect on alveolar pressure and its limitation. <i>Critical Care</i> , 2013, 17, .	2.5	4
693	Relation between PaO <sub>2</sub> /FiO <sub>2</sub> ratio, SpO <sub>2</sub> /FiO <sub>2</sub> ratio, oxygenation index and ventilation ratio in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0

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694	Decreased respiratory complexity during apnea in acute respiratory distress syndrome. <i>Critical Care</i> , 2013, 17, .	2.5	0
695	Acute respiratory distress syndrome - the Berlin definition: impact on an ICU of a university hospital. <i>Critical Care</i> , 2013, 17, .	2.5	0
696	Extravascular lung water, B-type natriuretic peptide and blood volume contraction for diagnosing weaning-induced pulmonary edema. <i>Critical Care</i> , 2013, 17, .	2.5	1
697	Pressure support ventilation with minimal sedation as the main ventilatory mode in critically ill patients with lung injury: effect on mortality and incidence of complications. <i>Critical Care</i> , 2013, 17, .	2.5	1
698	Comparison of a fully automatic ARDSNet protocol and a feedback-controlled open lung management concept. <i>Critical Care</i> , 2013, 17, .	2.5	1
699	Comparison of an entirely automated ventilation mode, Intellivent-ASV, with conventional ventilation in ARDS patients: a 48-hour study. <i>Critical Care</i> , 2013, 17, .	2.5	3
700	Difference in pulmonary permeability between indirect and direct acute respiratory distress syndrome assessed by the transpulmonary thermodilution technique. <i>Critical Care</i> , 2013, 17, .	2.5	0
701	Biomarkers for early stage of acute respiratory distress syndrome in septic patients: surfactant protein D and Clara cell protein. <i>Critical Care</i> , 2013, 17, .	2.5	1
702	Intravenous perfluorocarbons for prevention of ventilator-associated ARDS. <i>Critical Care</i> , 2013, 17, .	2.5	0
703	Effect of angiotensin-converting enzyme gene I/D polymorphism and its expression on clinical outcome in acute respiratory distress syndrome. <i>Critical Care</i> , 2013, 17, .	2.5	0
704	End-expiratory esophageal pressure versus lower inflection point in acute lung injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
705	Lung recruitment induced by Sigh in hypoxemic intubated critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
706	Quantification of stress raisers in ARDS. <i>Critical Care</i> , 2013, 17, .	2.5	5
707	Recruited lung tissue does not resume normal mechanical properties. <i>Critical Care</i> , 2013, 17, .	2.5	2
708	Intraoperative management of hypoxemia with recruitment maneuvers: are the benefits worth the costs?. <i>Critical Care</i> , 2013, 17, .	2.5	0
709	Haemodynamic changes during alveolar recruitment manoeuvre in patients with diastolic dysfunction. <i>Critical Care</i> , 2013, 17, .	2.5	0
710	Alveolar Recruitment for ARDS Trial: preliminary results. <i>Critical Care</i> , 2013, 17, .	2.5	1
711	Reliability of pressure measurements via balloon catheters is high: an evaluation of six esophageal catheters. <i>Critical Care</i> , 2013, 17, .	2.5	0



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712	Effect of protective ventilation on organ-specific cytokine production in an experimental postoperative sepsis model. <i>Critical Care</i> , 2013, 17, .	2.5	0
713	Time required for gas exchange equilibration after a change of positive end-expiratory pressure in acute respiratory distress syndrome. <i>Critical Care</i> , 2013, 17, .	2.5	0
714	Comparison between the standard and low-dose chest CT scans on the lung quantitative analysis in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
715	Preliminary experience with airway pressure release ventilation on hemodynamics in patients with septic shock in a medical/surgical ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
716	Feasibility and effectiveness of prone position in morbidly obese ARDS patients: a case-control clinical study. <i>Critical Care</i> , 2013, 17, .	2.5	2
717	Provision of mechanical ventilation to pregnant/postpartum women with H1N1 influenza: a case-control study. <i>Critical Care</i> , 2013, 17, .	2.5	0
718	Inhalation injury in critical burn patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
719	Beneficial effects of intrapulmonary percussive ventilation in patients with respiratory insufficiency in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	1
720	High-frequency ventilation for acute traumatic and nontraumatic lung injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
721	Improvement in oxygenation with high-frequency oscillatory ventilation combined with tracheal gas insufflation is correlated to the extravascular lung water index. <i>Critical Care</i> , 2013, 17, .	2.5	0
722	Physiologic effects and regional ventilation of high-frequency positive-pressure ventilation using a conventional ventilator in a severe ARDS animal model associated with an inspiratory pause or recruitment maneuvers. <i>Critical Care</i> , 2013, 17, .	2.5	0
723	High-frequency percussive ventilation at altitude: study in a hypobaric chamber with a mechanical test lung. <i>Critical Care</i> , 2013, 17, .	2.5	0
724	Recruitable volume is comparable in acute respiratory distress syndrome and in healthy lungs. <i>Critical Care</i> , 2013, 17, .	2.5	0
725	Nosocomial bloodstream infection and venovenous extracorporeal membrane oxygenation: a retrospective cohort study. <i>Critical Care</i> , 2013, 17, .	2.5	2
726	Monitoring anticoagulation during extracorporeal membrane oxygenation in patients with acute respiratory failure. <i>Critical Care</i> , 2013, 17, .	2.5	5
727	Extracorporeal membrane oxygenation: the MOTOR of cytokine production?. <i>Critical Care</i> , 2013, 17, .	2.5	0
728	Effect of extracorporeal CO <sub>2</sub> removal on respiratory rate in spontaneously breathing patients with chronic obstructive pulmonary disease exacerbation. <i>Critical Care</i> , 2013, 17, .	2.5	8
729	ECCO <sub>2</sub> removal with a phosphorylcholine-coated membrane oxygenator in difficult respiratory weaning patients. <i>Critical Care</i> , 2013, 17, .	2.5	2

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730	Lung elastance can be determined without esophageal pressure measurements. Critical Care, 2013, 17, .	2.5	1
731	Feasibility of minimally invasive stimulation of the phrenic nerves for supporting ventilation in fully anesthetized swine. Critical Care, 2013, 17, .	2.5	0
732	Prehospital management of COPD patients in respiratory failure and short-term outcome. Critical Care, 2013, 17, .	2.5	0
733	N-terminal pro-brain natriuretic peptide as a prognostic marker in patients with exacerbation of chronic obstructive pulmonary disease. Critical Care, 2013, 17, .	2.5	0
734	Novel biomarkers for prediction of mortality after acute exacerbation of chronic obstructive pulmonary disease. Critical Care, 2013, 17, .	2.5	0
735	High incidence of respiratory viruses in critically ill adult patients with respiratory failure. Critical Care, 2013, 17, .	2.5	0
736	Role of bronchoscopy during non-invasive ventilation in hypercapnic respiratory failure. Critical Care, 2013, 17, .	2.5	0
737	SMART-COP score for patients admitted with community-acquired pneumonia (CAP) to an ICU in a district general hospital: a smarter way of identifying patients with severe CAP?. Critical Care, 2013, 17, .	2.5	0
738	Effects of steroid therapies to severe streptococcal pneumonias that required mechanical ventilation. Critical Care, 2013, 17, .	2.5	0
739	Risk factors for ventilator-associated pneumonia in a surgical ICU. Critical Care, 2013, 17, .	2.5	0
740	Ventilation distribution measured with electrical impedance tomography at varying levels of assist during pressure support versus neurally adjusted ventilatory assist in ICU patients. Critical Care, 2013, 17, .	2.5	0
741	Analysis of bilevel positive airway pressure therapy in children based on weight. Critical Care, 2013, 17, .	2.5	0
742	Determinants of non-invasive ventilation success or failure in morbidly obese patients in acute respiratory failure. Critical Care, 2013, 17, .	2.5	0
743	Non-invasive ventilation in patients with a clinical diagnosis of pneumonia: a clinical audit. Critical Care, 2013, 17, .	2.5	0
744	Analysis of management of non-invasive ventilation support in prehospital care for COPD patients and short-term outcome. Critical Care, 2013, 17, .	2.5	1
745	Retrospective review of utilisation and outcomes of diaphragmatic EMG monitoring and neurally adjusted ventilatory assist in a central London teaching hospital over a 3-year period. Critical Care, 2013, 17, .	2.5	0
746	Validation of a lung ultrasound protocol in acute respiratory failure: preliminary results. Critical Care, 2013, 17, .	2.5	2
747	Risk of weaning failure with PAOP $\leq 15$ versus PAOP $\geq 18$ . Critical Care, 2013, 17, .	2.5	1

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748	Impact of continuous positive airway pressure on the treatment of acute exacerbation of asthma: a randomised controlled trial. <i>Critical Care</i> , 2013, 17, .	2.5	2
749	Novel method to confirm tracheal intubation based on airway pressures: validation in patients with lung disease. <i>Critical Care</i> , 2013, 17, .	2.5	0
750	Main indications, diagnostic and therapeutic yield of bronchoscopy in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
751	Benchtop study comparing leakages across cuffs of three endotracheal tubes. <i>Critical Care</i> , 2013, 17, .	2.5	1
752	Endotracheal tube with tapered-type cuff for preventing ventilator-associated pneumonia: a randomized clinical trial. <i>Critical Care</i> , 2013, 17, .	2.5	1
753	Effect of body position changes on endotracheal tube cuff pressure in ventilated patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
754	Towards safer airway management in the critically ill: lessons from National Audit Project 4. <i>Critical Care</i> , 2013, 17, .	2.5	0
755	Quantitative assessment of endotracheal tube (ETT) biofilm by micro-CT scan: evaluation of the effectiveness of ETT cleaning devices. <i>Critical Care</i> , 2013, 17, .	2.5	0
756	Early identification of patients at risk of difficult intubation in the ICU: development and validation of the MACOCHA score in a multicenter cohort study. <i>Critical Care</i> , 2013, 17, .	2.5	4
757	Incidence of major complications related to endotracheal intubation in ICUs of nonacademic Brazilian public hospitals. <i>Critical Care</i> , 2013, 17, .	2.5	0
758	Tracheal intubation for a difficult airway using Airway scope <sup>®</sup> , KingVision <sup>®</sup> and McGRATH <sup>®</sup> : a comparative manikin study of inexperienced personnel. <i>Critical Care</i> , 2013, 17, .	2.5	5
759	Resistance of neonatal endotracheal tubes: a comparison of four commercially available types. <i>Critical Care</i> , 2013, 17, .	2.5	2
760	NT-proBNP and cardiac cycle efficiency changes during extubation process in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
761	Comparison of outcomes between early and late tracheostomy for critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	3
762	Ultrasound scanning for percutaneous dilatational tracheostomy: a systematic review. <i>Critical Care</i> , 2013, 17, .	2.5	0
763	Evaluation of a new device for emergency transcricoid ventilation in a manikin model. <i>Critical Care</i> , 2013, 17, .	2.5	2
764	Device for measuring bronchodilator delivery and response in resource-limited settings. <i>Critical Care</i> , 2013, 17, .	2.5	1
765	Evidence-based guidelines and protocols for the management of adult patients with a tracheostomy: a systematic review. <i>Critical Care</i> , 2013, 17, .	2.5	0

#	ARTICLE	IF	CITATIONS
766	Survey of emergency tracheostomy management in the East of England region. <i>Critical Care</i> , 2013, 17, .	2.5	0
767	Can we keep neck breathers safe? A survey on training adequacy of medical staff caring for tracheostomy/laryngectomy patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
768	Laryngeal mask as a safe and effective ventilatory device during Blue Dolphin tracheostomy in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
769	Real-time ultrasound-guided balloon dilatational percutaneous tracheostomy is a safe procedure in critically ill patients: an evaluation study. <i>Critical Care</i> , 2013, 17, .	2.5	20
770	Right ventricular restriction in interventional lung assist for acute respiratory distress syndrome. <i>Critical Care</i> , 2013, 17, .	2.5	0
771	Left ventricular electromechanical dyssynchrony and mortality in cardiothoracic intensive care. <i>Critical Care</i> , 2013, 17, .	2.5	0
772	Safety of ultrasound-guided central venous access in critically ill patients with uncorrected coagulopathy. <i>Critical Care</i> , 2013, 17, .	2.5	0
773	Cyanoacrylate glue prevents early bleeding of the exit site after CVC or PICC placement. <i>Critical Care</i> , 2013, 17, .	2.5	10
774	Intracardiac ECG for confirmation of correct positioning of central venous catheters is safe and cost-effective. <i>Critical Care</i> , 2013, 17, .	2.5	0
775	Is automated brachial cuff measurement of arterial pressure less accurate in cases of arrhythmia?. <i>Critical Care</i> , 2013, 17, .	2.5	0
776	Cardiac output monitoring in brain-stem-dead potential organ donors: an audit of current UK practice. <i>Critical Care</i> , 2013, 17, .	2.5	0
777	Indocyanine green plasma disappearance rate for assessment of liver function: re-evaluation of normal ranges and impact of biometric data. <i>Critical Care</i> , 2013, 17, .	2.5	2
778	Prediction of 28-day mortality by indocyanine green disappearance rate, other markers of hepatic function and transpulmonary thermodilution parameters: a prospective study in 154 patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
779	Mixed and central venous oxygen saturation are not interchangeable in patients with cardiogenic shock after cardiac surgery. <i>Critical Care</i> , 2013, 17, .	2.5	1
780	Pulmonary hemodynamic disorder in pediatric sepsis and their correction with L-arginine infusion. <i>Critical Care</i> , 2013, 17, .	2.5	0
781	Utility of transesophageal echocardiography in the ICU: a preliminary US perspective. <i>Critical Care</i> , 2013, 17, .	2.5	0
782	Cardiopulmonary monitoring in Thai ICUs: results of ICU-RESOURCE I surveys. <i>Critical Care</i> , 2013, 17, .	2.5	1
783	Establishing a critical care echocardiography laboratory. <i>Critical Care</i> , 2013, 17, .	2.5	0

#	ARTICLE	IF	CITATIONS
784	Contrast-enhanced ultrasonography in the ICU: promising tool or exciting toy?. Critical Care, 2013, 17, .	2.5	1
785	Hemodynamic disclosure of septic shock patients by intensive care ultrasound. Critical Care, 2013, 17, .	2.5	0
786	Influence of positive end-expiratory pressure on four-chamber longitudinal strain analysis by speckle tracking echocardiography. Critical Care, 2013, 17, .	2.5	0
787	Evaluation of a new calibration index suggesting recalibration of the pulse contour cardiac index by transpulmonary thermodilution: a prospective study. Critical Care, 2013, 17, .	2.5	0
788	Validation of less-invasive hemodynamic monitoring with Pulsioflex in critically ill patients: interim results of a multicentre study. Critical Care, 2013, 17, .	2.5	1
789	Interim results of an ongoing study on the use of non-invasive hemodynamic monitoring with Nexfin in critically ill patients. Critical Care, 2013, 17, .	2.5	0
790	Cost-effectiveness analysis of stroke volume variation guided perioperative hemodynamic optimization. Critical Care, 2013, 17, .	2.5	0
791	EV1000/VolumeView: a new device for a more reliable measurement of extravascular lung water index in patients with lung resections. Critical Care, 2013, 17, .	2.5	0
792	Goal-directed resuscitation therapy in high-risk patients undergoing cardiac surgery (GRICS study): a randomized controlled trial - preliminary results. Critical Care, 2013, 17, .	2.5	1
793	Perioperative volume management for esophageal cancer surgery. Critical Care, 2013, 17, .	2.5	0
794	Treatment-related cardiac complications associated with goal-directed therapy in high-risk surgical patients: a meta-analysis. Critical Care, 2013, 17, .	2.5	2
795	Estimation of potential cost-savings related to the implementation of perioperative hemodynamic goal-directed therapy. Critical Care, 2013, 17, .	2.5	0
796	Cardiac output estimation: Vigileo and Mostcare versus echocardiography. Critical Care, 2013, 17, .	2.5	0
797	Brachial pulse waveform characteristics predict development of organ failure in septic patients. Critical Care, 2013, 17, .	2.5	0
798	Computerized decision support system improves consistency of haemodynamic assessment amongst ICU team members. Critical Care, 2013, 17, .	2.5	0
799	Volume quantification by contrast-enhanced ultrasound and thermodilution: an in vitro comparison. Critical Care, 2013, 17, .	2.5	0
800	Successful introduction of cardiac index, fluid responsiveness and oxygen delivery data into the primary survey at a central London major trauma centre and impact on time to CT, fluid resuscitation and disposal. Critical Care, 2013, 17, .	2.5	0
801	Fluid responsiveness in pressure support ventilation: role of asynchrony. Critical Care, 2013, 17, .	2.5	1

#	ARTICLE	IF	CITATIONS
802	Comparison of pulse pressure variation with radial arterial systolic, diastolic and pulse transit time interval variation in pediatric patients undergoing liver transplantation. <i>Critical Care</i> , 2013, 17, .	2.5	0
803	Mini-fluid challenge: how much fluid and what parameter to use?. <i>Critical Care</i> , 2013, 17, .	2.5	1
804	Looking for the inflexion point of the Frank-Starling curve. <i>Critical Care</i> , 2013, 17, .	2.5	1
805	Prediction of stroke volume response to fluid bolus in 100 children. <i>Critical Care</i> , 2013, 17, .	2.5	2
806	Microcirculatory changes during goal-directed or mean arterial pressure-guided fluid therapy in abdominal surgery. <i>Critical Care</i> , 2013, 17, .	2.5	0
807	Postoperative imaging of the intestinal microcirculation. <i>Critical Care</i> , 2013, 17, .	2.5	2
808	Monitoring microcirculatory blood flow with a new sublingual tonometer in a porcine model of haemorrhagic shock. <i>Critical Care</i> , 2013, 17, .	2.5	0
809	Sublingual microcirculatory changes during transient intra-abdominal hypertension: a study in laparoscopic surgery patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
810	Changes in microcirculatory perfusion during cardiac surgery are paralleled by alterations in glycocalyx integrity. <i>Critical Care</i> , 2013, 17, .	2.5	8
811	Microvascular response to cold stress in healthy humans. <i>Critical Care</i> , 2013, 17, .	2.5	0
812	Microcirculatory response to experimentally-induced whole body heat stress in healthy humans. <i>Critical Care</i> , 2013, 17, .	2.5	0
813	Observational study of the effects of age, diabetes mellitus, cirrhosis and chronic kidney disease on sublingual microvascular flow. <i>Critical Care</i> , 2013, 17, .	2.5	0
814	Lactate clearance as a determinant of mortality in surgical patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
815	Assessment of the mottling score as a mortality predictor in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	4
816	Impact of different haemodynamic resuscitation strategies on brain perfusion and tissue oedema markers in a model of severe haemorrhagic shock. <i>Critical Care</i> , 2013, 17, .	2.5	0
817	Accuracy of the shock index and various modified shock indexes to predict early mortality in patients suffering from gastrointestinal haemorrhage. <i>Critical Care</i> , 2013, 17, .	2.5	4
818	Inhaled carbon monoxide or nebulized sodium nitrite protect against hemorrhagic shock-induced mitochondrial dysfunction. <i>Critical Care</i> , 2013, 17, .	2.5	0
819	Is norepinephrine more effective than other vasopressors for septic shock? A systematic review and meta-analysis. <i>Critical Care</i> , 2013, 17, .	2.5	0

#	ARTICLE	IF	CITATIONS
820	Vasopressin Versus Norepinephrine for the Management of Shock After Cardiac Surgery (VaNCS) Tj ETQq0 0 0 rgBTj Overlock 10 Tf 50 7	2.5	1
821	Intraaortic counterpulsation in a second-level institution: indications, management and outcome. Critical Care, 2013, 17, .	2.5	0
822	Impact of left ventricular ejection fraction and elevated filling pressures on mortality in mechanically ventilated patients in severe sepsis or septic shock. Critical Care, 2013, 17, .	2.5	0
823	Effect of Î²-blockers and calcium channel blockers on shock index predictability in patients suffering from urosepsis. Critical Care, 2013, 17, .	2.5	0
824	Levosimendan in critically ill adults: a utilisation review. Critical Care, 2013, 17, .	2.5	0
825	Levosimendan versus dobutamine in Tako-tsubo cardiomyopathy. Critical Care, 2013, 17, .	2.5	2
826	Combined effects of ivabradine with dobutamine or levosimendan in isolated perfused hearts. Critical Care, 2013, 17, .	2.5	0
827	Influence of temperature on the cardiac action of dobutamine and levosimendan in isolated perfused hearts. Critical Care, 2013, 17, .	2.5	0
828	Conflicting results between V/Q SPECT and angioscan in pulmonary embolism: what to do?. Critical Care, 2013, 17, .	2.5	0
829	Intraabdominal hypertension and abdominal compartment syndrome in patients admitted to a medical and surgical ICU at a third referral university hospital. Critical Care, 2013, 17, .	2.5	2
830	Red cell distribution width predicts cardiovascular complications after high-risk surgery. Critical Care, 2013, 17, .	2.5	0
831	Consequences of obesity in outcomes after cardiac surgery: analysis of the ARIAM registry. Critical Care, 2013, 17, .	2.5	0
832	Myocardial injury in critically ill patients admitted with noncardiac diagnoses. Critical Care, 2013, 17, .	2.5	0
833	Validation of the GRACE score risk in our population. Critical Care, 2013, 17, .	2.5	0
834	Outcomes of incomplete and complete revascularization in ACS. Critical Care, 2013, 17, .	2.5	0
835	Non-invasive valve implantation with TAVI versus conventional aortic valve replacement. Critical Care, 2013, 17, .	2.5	0
836	Time to recover from shock is determinant of a positive fluid balance in septic shock. Critical Care, 2013, 17, .	2.5	0
837	Lactate clearance is a predictor of sustained bleeding in emergency room patients with moderate upper gastrointestinal bleeding. Critical Care, 2013, 17, .	2.5	0

#	ARTICLE	IF	CITATIONS
838	Muscular glucose assessed by microdialysis and blood glucose can predict mortality in septic shock. Critical Care, 2013, 17, .	2.5	0
839	Constipation in critically ill patients and its relationship to feeding and weaning from respiratory support. Critical Care, 2013, 17, .	2.5	7
840	Nasogastric tube dislodgement: a problem on our ICU. Critical Care, 2013, 17, .	2.5	0
841	Handling of dietary protein in critically ill patients. Critical Care, 2013, 17, .	2.5	1
842	Confirmation of nasogastric tube placement in critical care. Critical Care, 2013, 17, .	2.5	1
843	pH testing to confirm nasogastric tube position on the ICU: are we wasting our time?. Critical Care, 2013, 17, .	2.5	0
844	Effect of probiotic containing lactobacillus, bifidobacterium and streptococcus thermophilus in critically ill patients. Critical Care, 2013, 17, .	2.5	0
845	Selenium levels in patients with different sources of sepsis. Critical Care, 2013, 17, .	2.5	1
846	Is a combined i.v. and enteral glutamine regimen superior to a single i.v. glutamine regimen in severe thoracic trauma?. Critical Care, 2013, 17, .	2.5	0
847	Clinical effect of altered lipid emulsion composition containing fish oil in postoperative patients following abdominal surgery: a prospective, randomized, open-label, comparative, multicenter phase 3 clinical study. Critical Care, 2013, 17, .	2.5	1
848	Influence of fat-based versus glucose-based enteral nutrition formulas on glucose homeostasis. Critical Care, 2013, 17, .	2.5	3
849	Effect of hypocaloric versus normocaloric parenteral nutrition on whole body protein kinetics in critically ill neurosurgical patients. Critical Care, 2013, 17, .	2.5	0
850	Withholding parenteral nutrition for 1 week reduces ICU-acquired weakness. Critical Care, 2013, 17, .	2.5	2
851	Impact of early parenteral nutrition on muscle and adipose tissue compartments during critical illness. Critical Care, 2013, 17, .	2.5	10
852	Withholding parenteral nutrition during the first week of critical illness increases plasma bilirubin but lowers the incidence of cholestasis and gallbladder sludge. Critical Care, 2013, 17, .	2.5	1
853	Impact of early parenteral nutrition on catabolism. Critical Care, 2013, 17, .	2.5	0
854	Impact of early versus late parenteral nutrition on morphological and molecular markers of atrophy and autophagy in skeletal muscle of critically ill patients. Critical Care, 2013, 17, .	2.5	1
855	Impact of closing an emergency department on a neighbouring teaching hospital: the concentrate effect. Critical Care, 2013, 17, .	2.5	1



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856	Overcrowding estimation in the emergency department: is the simplest score the best?. Critical Care, 2013, 17, .	2.5	2
857	GP-led walk-in centre in the UK: another way for urgent healthcare provision. Critical Care, 2013, 17, .	2.5	2
858	Establishing a new emergency department: effects on patient flow. Critical Care, 2013, 17, .	2.5	0
859	Prehospital EKG evaluation in Rio de Janeiro ambulances. Critical Care, 2013, 17, .	2.5	0
860	Technique of ultrasound-guided peripheral venous access in the emergency room. Critical Care, 2013, 17, .	2.5	0
861	FIB the fractured femur. Critical Care, 2013, 17, .	2.5	0
862	Abdominal pain in adolescent females: a single-centre audit and review of management. Critical Care, 2013, 17, .	2.5	0
863	Multidisciplinary approach to improving documentation of visual acuity in patients presenting with ocular trauma. Critical Care, 2013, 17, .	2.5	0
864	BiPAP for treating moderate and severe asthma exacerbations in a PED. Critical Care, 2013, 17, .	2.5	0
865	Report of an outbreak of toxicity from a novel drug of abuse in the UK: Eric-3. Critical Care, 2013, 17, .	2.5	0
867	Thallium group poisoning incident in Japan 2011. Critical Care, 2013, 17, .	2.5	1
868	Heart rate variability in children with tricyclic antidepressant intoxication. Critical Care, 2013, 17, .	2.5	2
869	Diagnosing anisakiasis in the emergency department. Critical Care, 2013, 17, .	2.5	1
870	Implementation of a sepsis protocol in a community hospital using a Telemedicine Program. Critical Care, 2013, 17, .	2.5	1
871	Initial Brazilian experience of Telestroke for thrombolysis in a community hospital. Critical Care, 2013, 17, .	2.5	1
872	Analysis of emergency calls achieved in a French emergency dispatching centre: what resources for which patients. Critical Care, 2013, 17, .	2.5	0
873	Reform of emergency services: immediate effects on cardiac care unit and ICU patient intake. Critical Care, 2013, 17, .	2.5	0
874	Overtriage and undertriage in a prehospital system over 7 years. Critical Care, 2013, 17, .	2.5	1

#	ARTICLE	IF	CITATIONS
875	Lorca's hospital evacuation and medical attention by the emergency department. Critical Care, 2013, 17, .	2.5	0
876	War injuries and civilian accidents in Afghan children. Critical Care, 2013, 17, .	2.5	2
877	Intensive care and disaster medicine: the role of a compendium. Critical Care, 2013, 17, .	2.5	0
878	Factors involved in ICU mortality following medical retrieval: identifying differences between ICU survivors and nonsurvivors. Critical Care, 2013, 17, .	2.5	0
879	Algorithm for the resuscitation of traumatic cardiac arrest patients in a physician-staffed helicopter emergency medical service. Critical Care, 2013, 17, .	2.5	1
880	Are physicians required during HEMS winch rescue missions?. Critical Care, 2013, 17, .	2.5	0
881	Improving maintenance of critical care land and aeromedical transfer equipment. Critical Care, 2013, 17, .	2.5	0
882	Safety standards for intrahospital transfer of critical care patients. Critical Care, 2013, 17, .	2.5	0
883	Prehospital hyperoxemia does not influence the functional neurological outcome in polytraumatized patients with traumatic head injury. Critical Care, 2013, 17, .	2.5	0
884	Innate immune response-mediated late increase in SuPAR in multi-trauma patients. Critical Care, 2013, 17, .	2.5	0
885	Single-dose estrogen infusion can amplify brain levels of Sonic hedgehog, a signal protein for neuro stem cells and repair following the indirect brain injury resulting after severe torso burns. Critical Care, 2013, 17, .	2.5	3
886	Feasibility and experience of using exception from informed consent in a pilot study of immediate estrogen infusion for hypotensive trauma patients. Critical Care, 2013, 17, .	2.5	0
887	Early administration of a single dose of parenteral estrogen decreases inflammation in the heart for 45 days after severe burns. Critical Care, 2013, 17, .	2.5	0
888	Accuracy of FAST scan in blunt abdominal trauma in a major London trauma centre. Critical Care, 2013, 17, .	2.5	6
889	Level of lipopolysaccharide-binding protein and microbial landscape with account of severity of sepsis syndromes in polytrauma. Critical Care, 2013, 17, .	2.5	0
890	Risk factors for the development of complications following blunt chest trauma: a new risk stratification tool. Critical Care, 2013, 17, .	2.5	1
891	Guidelines for chest drain insertion do not protect relevant anatomical structures. Critical Care, 2013, 17, .	2.5	0
892	Prediction score of indications for whole body computed tomography in blunt trauma patients. Critical Care, 2013, 17, .	2.5	0

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893	Prehospital blood transfusion: 5-year experience of an Australian helicopter emergency medical service. <i>Critical Care</i> , 2013, 17, .	2.5	17
894	Severe hyperkalemia is prevalent and can be detected by quantitative electrocardiographic findings and medication history of calcium channel blocker among the patients with symptomatic or extreme bradycardia. <i>Critical Care</i> , 2013, 17, .	2.5	1
895	Prehospital risk stratification following out-of-hospital cardiac arrest. <i>Critical Care</i> , 2013, 17, .	2.5	0
896	Multidisciplinary Medical Emergency Team System increases survival in cancer patients undergoing cardiopulmonary resuscitation. <i>Critical Care</i> , 2013, 17, .	2.5	0
897	Focused cardiac ultrasound in resuscitation. <i>Critical Care</i> , 2013, 17, .	2.5	0
898	Acute intrathoracic gastric herniation as a rare cause of cardiac arrest. <i>Critical Care</i> , 2013, 17, .	2.5	2
899	Implementation of dispatcher-assisted cardiopulmonary instructions using the ALERT protocol: preliminary results in Belgium. <i>Critical Care</i> , 2013, 17, .	2.5	0
900	Prehospital epinephrine administration and survival among patients with unshockable initial rhythm after out-of-hospital cardiac arrest. <i>Critical Care</i> , 2013, 17, .	2.5	0
901	Impact of termination of resuscitation for out-of-hospital cardiopulmonary arrest in Japan. <i>Critical Care</i> , 2013, 17, .	2.5	0
902	Survival from cardiopulmonary arrest after regular working hours in a tertiary-care hospital: retrospective study. <i>Critical Care</i> , 2013, 17, .	2.5	1
903	Cognitive performance and capacity to return home following out-of-hospital cardiac arrest. <i>Critical Care</i> , 2013, 17, .	2.5	0
904	Start value of cerebral saturation in prehospital cardiac arrest patients: does it mean something?. <i>Critical Care</i> , 2013, 17, .	2.5	0
905	Intensive care admission after cardiac arrest: cardiac versus noncardiac causes and consequences for treatment. <i>Critical Care</i> , 2013, 17, .	2.5	0
906	Comparison of 1-year neurological outcome between intra-hospital and extra-hospital cardiac arrest survivors submitted to mild therapeutic hypothermia in a community-based setting in Brazil. <i>Critical Care</i> , 2013, 17, .	2.5	0
907	Primary percutaneous coronary angioplasty and therapeutic hypothermia in out-of-hospital cardiac arrest. <i>Critical Care</i> , 2013, 17, .	2.5	0
908	Infrared pupillometry for outcome prediction after cardiac arrest and therapeutic hypothermia. <i>Critical Care</i> , 2013, 17, .	2.5	0
909	Effect of moderate hyperventilation and induced hypertension on cerebral tissue oxygen saturation in comatose post-cardiac arrest patients treated with hypothermia. <i>Critical Care</i> , 2013, 17, .	2.5	1
910	Effects of viscosity on cerebral blood flow after cardiac arrest. <i>Critical Care</i> , 2013, 17, .	2.5	1

#	ARTICLE	IF	CITATIONS
911	Therapeutic mild hypothermia after cardiac arrest in shockable and nonshockable rhythms: does it improve both survival and neurological outcome?. Critical Care, 2013, 17, .	2.5	0
912	Agreement between temperature measurements during cooling and warming through the esophagus. Critical Care, 2013, 17, .	2.5	0
913	Association between oxygenation and 6-month mortality during post-cardiac arrest care. Critical Care, 2013, 17, .	2.5	0
914	Neuron-specific enolase and bispectral index/suppression ratio for prognostication after cardiac arrest. Critical Care, 2013, 17, .	2.5	0
915	Motor scores, therapeutic hypothermia and neurological outcome after cardiac arrest. Critical Care, 2013, 17, .	2.5	0
916	Differences of calcium binding protein immunoreactivities in the young hippocampal CA1 region from the adult following transient ischemic damage. Critical Care, 2013, 17, .	2.5	0
917	Early hypothermia improves survival and reduces the rise of serum biomarkers after traumatic brain injury in swine. Critical Care, 2013, 17, .	2.5	0
918	Epidemiology of moderate and severe traumatic brain injury in Cairo University Hospital in 2010. Critical Care, 2013, 17, .	2.5	1
919	Alcohol intoxication impedes the recognition of traumatic brain injury in the prehospital setting and may worsen 6-month outcome. Critical Care, 2013, 17, .	2.5	0
920	Predictive ability of the IMPACT-TBI prognostic model is improved by adding markers of coagulation. Critical Care, 2013, 17, .	2.5	0
921	Nonischemic endogenous lactate production in humans with severe traumatic brain injury. Critical Care, 2013, 17, .	2.5	0
922	Japan Coma Scale used in the prehospital setting can predict clinical outcome in severe pediatric trauma. Critical Care, 2013, 17, .	2.5	10
923	Effect of positive end-expiratory pressure on ultrasound measurement of optical sheath nerve diameter: preliminary study. Critical Care, 2013, 17, .	2.5	0
924	National survey of current protocols and management of the traumatic brain injury patients in UK ICUs. Critical Care, 2013, 17, .	2.5	0
925	Low-frequency autoregulation index for calculation of optimal cerebral perfusion pressure in severe traumatic brain injury. Critical Care, 2013, 17, .	2.5	1
926	Cerebral rSO <sub>2</sub> monitoring in pediatric altered mental status patients. Critical Care, 2013, 17, .	2.5	0
927	Intravenous paracetamol for fever control in acute brain-injured patients: cerebral and hemodynamic effects. Critical Care, 2013, 17, .	2.5	2
928	Retrospective analysis of the hemodynamic effects of induction of barbiturate coma in patients with refractory elevated intracranial pressure. Critical Care, 2013, 17, .	2.5	0

#	ARTICLE	IF	CITATIONS
929	Hospital readmissions following traumatic brain injury. <i>Critical Care</i> , 2013, 17, .	2.5	6
930	Risk factors of pituitary disorders following traumatic brain injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
931	Vasopressin reduces the cumulative epinephrine dose in hypothermic swine with traumatic brain injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
932	Long-term functional outcome in adults with severe TBI: a meta-analysis. <i>Critical Care</i> , 2013, 17, .	2.5	1
933	Monitoring of severe traumatic brain injury patients in UK ICUs: a national survey. <i>Critical Care</i> , 2013, 17, .	2.5	1
934	Survival analysis after head injury: is a normal INR reassuring?. <i>Critical Care</i> , 2013, 17, .	2.5	1
935	One-year extended Glasgow Outcome Scale and hospital mortality predictors in patients with severe traumatic brain injury in Brazil. <i>Critical Care</i> , 2013, 17, .	2.5	0
936	Early respiratory deterioration predicts poor outcome after aneurysmal subarachnoid hemorrhage. <i>Critical Care</i> , 2013, 17, .	2.5	0
937	Evaluation of proximal-distal velocity gradient in spastic middle cerebral artery after aneurysmal subarachnoid hemorrhage. <i>Critical Care</i> , 2013, 17, .	2.5	0
938	Microparticles in aneurysmal subarachnoid hemorrhage: role in acute and delayed cerebral ischemia. <i>Critical Care</i> , 2013, 17, .	2.5	0
939	Intracranial pressure after subarachnoid hemorrhage. <i>Critical Care</i> , 2013, 17, .	2.5	0
940	Prevalence of pituitary disorders associated with aneurysmal subarachnoid hemorrhage. <i>Critical Care</i> , 2013, 17, .	2.5	0
941	Correlation between the timing of endovascular coiling or microsurgical clipping and long-term outcomes of patients after aneurysmal subarachnoid haemorrhage. <i>Critical Care</i> , 2013, 17, .	2.5	0
942	Time course of neuropsychological functioning after aneurysmal subarachnoid hemorrhage. <i>Critical Care</i> , 2013, 17, .	2.5	1
943	Neuroprotective effect of a new synthetic aspirin-decursinol adduct in a rat model of ischemic stroke. <i>Critical Care</i> , 2013, 17, .	2.5	0
944	Prevalence of acute critical neurological disease in children: a global epidemiological assessment (PANGEA). <i>Critical Care</i> , 2013, 17, .	2.5	4
945	Survival analysis of patients taking dabigatran who consulted an emergency department for acute bleeding: a first alarm. <i>Critical Care</i> , 2013, 17, .	2.5	0
946	Bedside anti-Xa measurement for therapeutic assessment of a prophylactic anticoagulation regimen. <i>Critical Care</i> , 2013, 17, .	2.5	0

#	ARTICLE	IF	CITATIONS
947	Effective dosage of enoxaparin for intensive care patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
948	Anti-Xa activities following 5,000 IU and 7,500 IU of s.c. dalteparin in critically ill patients and 5,000 IU in medical patients: a prospective randomized study. <i>Critical Care</i> , 2013, 17, .	2.5	0
949	Randomized double-blind placebo-controlled PK/PD study on the effects of a single intravenous dose of the anti-hepcidin Spiegelmer NOX-H94 on serum iron during experimental human endotoxemia. <i>Critical Care</i> , 2013, 17, .	2.5	7
950	Haemoglobin concentration on admission to intensive care influences hospital mortality rates and length of stay: a retrospective study. <i>Critical Care</i> , 2013, 17, .	2.5	1
951	Influence of epidural anesthesia on the hemocoagulation disorders and quantity of septic complications in patients with acute necrotizing pancreatitis. <i>Critical Care</i> , 2013, 17, .	2.5	1
952	Hemoviscoelastography: a new method of hemostasis monitoring. <i>Critical Care</i> , 2013, 17, .	2.5	0
953	Thromboelastographic monitoring of fondaparinux in surgical patients. <i>Critical Care</i> , 2013, 17, .	2.5	2
954	Urokinase-induced fibrinolysis in thromboelastography (UKIF-TEG) to assess fibrinolysis in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
955	Bleeding complications after central line insertions and the relevance of pre-procedure coagulation tests and blood component therapy. <i>Critical Care</i> , 2013, 17, .	2.5	4
956	Efficacy of tranexamic acid in decreasing blood loss during cesarean section. <i>Critical Care</i> , 2013, 17, .	2.5	0
957	Dose-response of fibrinogen and factor XIII concentrate for correcting albumin-induced coagulopathy. <i>Critical Care</i> , 2013, 17, .	2.5	0
958	Intraoperative cell salvage for life-threatening haemorrhagic caesarean section. <i>Critical Care</i> , 2013, 17, .	2.5	0
959	Does protamine infusion reduce postoperative blood loss and heparin rebound in cardiac surgery patients? A retrospective analysis of 240 patients on the cardiac ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
960	Transfusion Requirements in Surgical Oncology Patients (TRISOP): a randomized, controlled trial. <i>Critical Care</i> , 2013, 17, .	2.5	3
961	Red blood cell transfusion is a predictor of mortality and morbidity in children undergoing cardiac surgery. <i>Critical Care</i> , 2013, 17, .	2.5	0
962	Red blood cell transfusion results in worse outcomes in patients with left ventricular dysfunction undergoing on-pump cardiac surgery. <i>Critical Care</i> , 2013, 17, .	2.5	0
963	Defining the need for a massive transfusion in severe blunt traumatic patients. <i>Critical Care</i> , 2013, 17, .	2.5	1
964	Association between red blood cell transfusions and clinical outcome in critically ill children. <i>Critical Care</i> , 2013, 17, .	2.5	0

#	ARTICLE	IF	CITATIONS
965	Microcirculation and blood transfusions during sepsis: leukoreduced (LR) versus non-LR red blood cells. <i>Critical Care</i> , 2013, 17, .	2.5	0
966	Massive blood transfusion for obstetric haemorrhage. <i>Critical Care</i> , 2013, 17, .	2.5	0
967	Blood transfusion practices in the ICU of a level 1 trauma centre and tertiary cardiac unit. <i>Critical Care</i> , 2013, 17, .	2.5	1
968	C1 inhibitor attenuates pulmonary inflammation in an in vivo model of transfusion-related acute lung injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
969	Incidence, risk factors and outcome of TRALI after cardiac surgery. <i>Critical Care</i> , 2013, 17, .	2.5	2
970	Albumin-induced coagulopathy is less severe and more effectively reversed with fibrinogen concentrate than is synthetic colloid-induced coagulopathy. <i>Critical Care</i> , 2013, 17, .	2.5	0
971	Network meta-analysis of clinical trials of fluid treatments in sepsis demonstrates improved survival with albumin compared with crystalloid and hydroxyethyl starch. <i>Critical Care</i> , 2013, 17, .	2.5	0
972	Assessing the economic impact of catheter-related bloodstream infections when switching from open to closed system delivery of human albumin solutions in ICUs. <i>Critical Care</i> , 2013, 17, .	2.5	0
973	Comparing the hemodynamic effects of six different colloids. <i>Critical Care</i> , 2013, 17, .	2.5	0
974	Strong ion difference and arterial bicarbonate concentration as cornerstones of the impact of fluid therapy on acid-base balance. <i>Critical Care</i> , 2013, 17, .	2.5	1
975	Microcirculatory response to fluid challenge: should we prefer balanced colloids to rebalance tissue perfusion?. <i>Critical Care</i> , 2013, 17, .	2.5	0
976	Procedural sedation in the emergency department. <i>Critical Care</i> , 2013, 17, .	2.5	0
977	Impact of an age, kidney and liver function adjusted sedation protocol in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
978	Risk and benefit of protocol sedation and daily interruption of sedation for mechanically ventilated patients: a systematic review. <i>Critical Care</i> , 2013, 17, .	2.5	0
979	Chemical and physical compatibility of continuous intravenous drug infusion combinations used in paediatric intensive care. <i>Critical Care</i> , 2013, 17, .	2.5	0
981	Benzodiazepines induce hyperglycemia in rats by affecting peripheral disposal of glucose. <i>Critical Care</i> , 2013, 17, .	2.5	1
982	Prolonged sedation in ARDS patients with inhaled anesthetics: our experience. <i>Critical Care</i> , 2013, 17, .	2.5	3
983	Involvement of mitochondrial ATP-sensitive K <sup>+</sup> channels in fentanyl-induced mitochondrial dysfunction of cultured human hepatocytes. <i>Critical Care</i> , 2013, 17, .	2.5	0

#	ARTICLE	IF	CITATIONS
984	Effects of clonidine on microcirculatory alterations during endotoxemia. Critical Care, 2013, 17, .	2.5	1
985	Conjunctival administration of S+ketamine in rabbits. Critical Care, 2013, 17, .	2.5	0
986	Use of propofol for procedural sedation reduces length of stay in the emergency department. Critical Care, 2013, 17, .	2.5	0
987	Pre-PRIS? Prospective monitoring for early markers of propofol infusion syndrome. Critical Care, 2013, 17, .	2.5	1
988	Safety profile of 1,008 cases of propofol sedation in the emergency department. Critical Care, 2013, 17, .	2.5	0
989	Use of physical restraint in Dutch ICUs: prevalence and motives. Critical Care, 2013, 17, .	2.5	0
990	Factors influencing the use of physical restraints in Canadian ICUs. Critical Care, 2013, 17, .	2.5	1
991	Current practices in ICU delirium management: a prospective multicenter study in the Netherlands. Critical Care, 2013, 17, .	2.5	1
992	Intraoperative dexamethasone and delirium after cardiac surgery: a randomized clinical trial. Critical Care, 2013, 17, .	2.5	1
993	Current perspectives, beliefs and practices concerning delirium in critically ill patients: a multicenter survey among Dutch healthcare professionals. Critical Care, 2013, 17, .	2.5	1
994	International validation of the delirium prediction model for ICU patients (PREDELIRIC): a multicenter observational study. Critical Care, 2013, 17, .	2.5	1
995	Delirium in ICU patients is associated with increased temperature variability. Critical Care, 2013, 17, .	2.5	1
996	Long-term outcome of delirium in critically ill patients. Critical Care, 2013, 17, .	2.5	1
997	Gastrointestinal symptoms in the ICU: a comparison of primary and secondary acute gastrointestinal injury. Critical Care, 2013, 17, .	2.5	0
998	Effects of proton pump inhibitor versus H2-receptor antagonist stress ulcer prophylaxis on ventilator-associated pneumonia: a pilot study. Critical Care, 2013, 17, .	2.5	6
999	Early diagnosis of liver failure in septic patients using the maximal liver function capacity test (LiMAx) Tj ETQq1 1 0.784314 rgBT /Ove	2.5	1
1000	Impact of liver resection on portal venous pressure and renal function. Critical Care, 2013, 17, .	2.5	0
1001	Value of the preoperative Model for End-stage Liver Disease score in predicting postoperative outcome in living donor liver transplantation recipients. Critical Care, 2013, 17, .	2.5	0



#	ARTICLE	IF	CITATIONS
1002	Does just fungal evidence increase the mortality of critically ill patients with liver cirrhosis? A retrospective analysis. <i>Critical Care</i> , 2013, 17, .	2.5	0
1003	Predictors of persistent organ failure in ICU patients with severe acute pancreatitis. <i>Critical Care</i> , 2013, 17, .	2.5	0
1004	Increased plasma levels of thrombopoietin in patients with severe acute pancreatitis. <i>Critical Care</i> , 2013, 17, .	2.5	1
1005	Severe renal dysfunction measured by pRIFLE in children is an independent factor associated with death and not predicted by PIM2. <i>Critical Care</i> , 2013, 17, .	2.5	0
1006	Thorough evaluation for the new acute kidney injury criteria by Kidney Disease Improving Global Outcomes. <i>Critical Care</i> , 2013, 17, .	2.5	2
1007	Urinary neutrophil gelatinase-associated lipocalin as an early predictor of acute kidney injury in cardiac surgery patients. <i>Critical Care</i> , 2013, 17, .	2.5	1
1008	Atrial natriuretic peptide attenuates metabolic acidosis and inflammation of the kidney, lung and heart in a rat model of renal ischemia-reperfusion injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
1009	Perioperative sodium bicarbonate to prevent acute kidney injury after cardiac surgery: a multicenter double-blind randomized controlled trial. <i>Critical Care</i> , 2013, 17, .	2.5	0
1010	Tubular damage biomarkers linked to inflammation or iron metabolism predict acute kidney injury. <i>Critical Care</i> , 2013, 17, .	2.5	1
1011	Renal response and acid-base balance alterations during furosemide administration. <i>Critical Care</i> , 2013, 17, .	2.5	2
1012	Red cell distribution width is not a predictor of mortality in acute kidney injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
1013	Value of Tc-99m DMSA renal scan in assessing the prognosis and outcome of acute renal failure due to sepsis. <i>Critical Care</i> , 2013, 17, .	2.5	0
1014	Estimated glomerular filtration rate based on hospital discharge creatinine may significantly overestimate renal function and underestimate chronic kidney disease in survivors of critical illness. <i>Critical Care</i> , 2013, 17, .	2.5	1
1015	Varying models of intra-abdominal hypertension and their effect on renal function in a porcine model. <i>Critical Care</i> , 2013, 17, .	2.5	0
1016	Renal resistive index can predict response to furosemide in septic patients with oliguria. <i>Critical Care</i> , 2013, 17, .	2.5	0
1017	Urinary chitinase 3-like 1, a novel biomarker for acute kidney injury in adult cardiac intensive care patients: a pilot study. <i>Critical Care</i> , 2013, 17, .	2.5	1
1018	Use, type and duration of cardiopulmonary bypass are related to acute kidney injury occurrence and urinary NGAL concentrations. <i>Critical Care</i> , 2013, 17, .	2.5	1
1019	Symmetrical dimethylarginine is a more sensitive biomarker of renal dysfunction than creatinine. <i>Critical Care</i> , 2013, 17, .	2.5	11

#	ARTICLE	IF	CITATIONS
1020	Prognostic value of neutrophil gelatinase-associated lipocalin and transpulmonary thermodilution-derived parameters within 48 hours after admission. <i>Critical Care</i> , 2013, 17, .	2.5	1
1021	Assessment of neutrophil gelatinase-associated lipocalin as a biomarker of acute kidney injury in acute heart failure patients. <i>Critical Care</i> , 2013, 17, .	2.5	1
1022	Neutrophil gelatinase-associated lipocalin predicts postoperative fluid overload after cardiac surgery. <i>Critical Care</i> , 2013, 17, .	2.5	0
1023	Survivors of acute kidney injury requiring renal replacement therapy rarely receive follow-up: identification of an unmet need. <i>Critical Care</i> , 2013, 17, .	2.5	0
1024	Aetiology and outcomes for dialysis-dependent acute kidney injury patients on the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
1025	Efficiency of substitutive renal therapy in the complex intensive care of multiple organ failure in patients with polytrauma. <i>Critical Care</i> , 2013, 17, .	2.5	0
1026	Can treatment with the molecular adsorbent recirculation system be the solution for type-1 hepatorenal syndrome?. <i>Critical Care</i> , 2013, 17, .	2.5	0
1027	Effect of continuous high-volume hemofiltration on patients with acute respiratory distress syndrome. <i>Critical Care</i> , 2013, 17, .	2.5	2
1028	Dialyzer clearance of myoglobin with middle molecule filter and low blood flow CVVHD in patients with rhabdomyolysis-associated acute kidney injury. <i>Critical Care</i> , 2013, 17, .	2.5	0
1029	Daily fluid balance predicts hospital mortality in critically ill patients receiving continuous renal replacement therapy. <i>Critical Care</i> , 2013, 17, .	2.5	0
1030	Fluid balance and renal outcomes in patients requiring renal replacement therapy in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
1031	Pharmacokinetics and pharmacodynamics of esomeprazole and ranitidine during continuous venovenous hemodiafiltration. <i>Critical Care</i> , 2013, 17, .	2.5	0
1032	Pharmacokinetics of gentamicin and vancomycin during continuous venovenous hemofiltration in critically ill septic patients with acute kidney injury. <i>Critical Care</i> , 2013, 17, .	2.5	1
1033	Effects of two different regional citrate anticoagulation CVVH protocols on acid-base status and phosphate supplementation. <i>Critical Care</i> , 2013, 17, .	2.5	0
1035	Muscle wasting in the ICU can be reliably monitored using ultrasound. <i>Critical Care</i> , 2013, 17, .	2.5	0
1036	Critical illness induces nutrient-independent adipogenesis and accumulation of alternatively activated tissue macrophages. <i>Critical Care</i> , 2013, 17, .	2.5	0
1038	Hypocalcemia during magnesium therapy for obstetric ICU admissions. <i>Critical Care</i> , 2013, 17, .	2.5	1
1039	Hyponatremia and intensive care outcome. <i>Critical Care</i> , 2013, 17, .	2.5	0

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1040	Strong ion gap can be accurately estimated with a simple bedside equation. <i>Critical Care</i> , 2013, 17, .	2.5	0
1041	Relative adrenal insufficiency in burns. <i>Critical Care</i> , 2013, 17, .	2.5	0
1042	Albumin-adjusted calcium concentration should not be used to identify hypocalcaemia in critical illness. <i>Critical Care</i> , 2013, 17, .	2.5	2
1043	Vitamin D status and overall and sepsis mortality in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	2
1044	Etiology of low testosterone levels in male patients with severe sepsis requiring mechanical ventilation. <i>Critical Care</i> , 2013, 17, .	2.5	5
1045	Efficacy of calcium replacement in hypocalcaemia. <i>Critical Care</i> , 2013, 17, .	2.5	0
1046	Endogenous melatonin in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
1047	Succinate ameliorates mitochondrial oxygen consumption of metformin-intoxicated human platelets. <i>Critical Care</i> , 2013, 17, .	2.5	0
1048	Does chronic metformin therapy offer cardiomyoprotection in coronary artery bypass grafting surgery patients? A case-control study. <i>Critical Care</i> , 2013, 17, .	2.5	0
1049	Metformin-associated lactic acidosis: risk factors and prognostic factors. <i>Critical Care</i> , 2013, 17, .	2.5	1
1050	Multiscale modeling of acute insulin resistance in critical care. <i>Critical Care</i> , 2013, 17, .	2.5	0
1051	Impact of a real-time electronic persistent hyperglycemia alert on glucose control in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	1
1052	Individualized targeted glucose control to avoid hypoglycemia. <i>Critical Care</i> , 2013, 17, .	2.5	0
1053	Hyperglycemia in intensive care identifies patients at high risk of developing diabetes: preliminary data of a multicentre study. <i>Critical Care</i> , 2013, 17, .	2.5	0
1054	Association between average glucose levels and hospital mortality among critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	2
1055	Continuous glucose monitoring in critically ill adults: comparison of two different calibration protocols. <i>Critical Care</i> , 2013, 17, .	2.5	1
1056	Root cause analysis of hypoglycemic events in critically ill patients. <i>Critical Care</i> , 2013, 17, .	2.5	0
1057	Continuous arterial and venous glucose monitoring by quenched chemical fluorescence in ICU patients after cardiac surgery. <i>Critical Care</i> , 2013, 17, .	2.5	2

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1058	Performance of the Medtronic SentrinoÂ® continuous glucose management system in the cardiac ICU. Critical Care, 2013, 17, .	2.5	2
1059	Intensive insulin therapy in critically ill children: impact on blood glucose dynamics and its relation with mortality. Critical Care, 2013, 17, .	2.5	0
1060	Implementation of evidence-based protocols improves survival: a 15-year surgical ICU experience in 10,172 patients. Critical Care, 2013, 17, .	2.5	0
1061	Decubitus ulcers are associated with prolonged length of stay in critically ill patients. Critical Care, 2013, 17, .	2.5	0
1062	HIV patients admitted to an ICU of a university hospital - experience of 15 years: 1995 to 2009. Critical Care, 2013, 17, .	2.5	0
1063	Prevalence and prognosis of organ dysfunctions of AIDS critically ill patients. Critical Care, 2013, 17, .	2.5	0
1064	Mortality predictors in septic HIV patients in the ICU. Critical Care, 2013, 17, .	2.5	0
1065	Outcome of intensive care treatment for lung cancer patients. Critical Care, 2013, 17, .	2.5	0
1066	Outcome of older patients with cancer requiring ICU admission. Critical Care, 2013, 17, .	2.5	0
1067	Identifying risk factors for readmission to the ICU: a qualitative approach. Critical Care, 2013, 17, .	2.5	0
1068	Clinical and laboratory postoperative impact on outcome of living donor liver transplantation recipients. Critical Care, 2013, 17, .	2.5	0
1069	Are APACHE II scores better predictors of mortality than routine laboratory values?. Critical Care, 2013, 17, .	2.5	0
1070	Complementarity of prognosis models SAPS 3 and EuroSCORE in cardiac surgery. Critical Care, 2013, 17, .	2.5	3
1071	Comparing intensive care treated primary, secondary and tertiary sepsis with respect to length of stay, organ failure and mortality: a pilot study. Critical Care, 2013, 17, .	2.5	0
1072	Survival of older patients after critical care. Critical Care, 2013, 17, .	2.5	0
1073	Eldicus scores for admission to our ICU: a retrospective study. Critical Care, 2013, 17, .	2.5	0
1074	Developing a screening instrument for predicting psychological morbidity after critical illness. Critical Care, 2013, 17, .	2.5	0
1075	Prediction of sequences of organ dysfunction in critical patients studied with Bayesian analysis. Critical Care, 2013, 17, .	2.5	0

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1076	Comparison of IGS 2 score and a new neural network biomarker score performance in predicting 1-year mortality. Critical Care, 2013, 17, .	2.5	0
1077	Significance of preadmission quality of life for mortality in the ICU: a prospective cohort study. Critical Care, 2013, 17, .	2.5	0
1078	Predicting physical function and mental health in trauma intensive care patients 2 years after hospitalisation. Critical Care, 2013, 17, .	2.5	0
1079	Do ICU patients' discharge characteristics change with Swiss Diagnosis Related Groups?. Critical Care, 2013, 17, .	2.5	0
1080	Do Diagnosis Related Groups change admission practice to a large Swiss ICU?. Critical Care, 2013, 17, .	2.5	1
1081	Variable cost of a Greek ICU. Critical Care, 2013, 17, .	2.5	0
1082	Audit of the medical staffing of and referrals to a mixed adult ICU in a teaching hospital. Critical Care, 2013, 17, .	2.5	0
1083	Impact of the time elapsed between ICU request and actual admission on mortality and length of stay. Critical Care, 2013, 17, .	2.5	0
1084	Medical problems: review from the major nuclear incidents. Critical Care, 2013, 17, .	2.5	0
1085	Variation in acute care burden and supply across diverse urban settings. Critical Care, 2013, 17, .	2.5	3
1086	Differences in severity and resource utilization for medical and surgical ICU patients. Critical Care, 2013, 17, .	2.5	1
1087	Educational effectiveness of introductory training for the Rapid Response System in Japan. Critical Care, 2013, 17, .	2.5	0
1088	Standards of referrals and admissions of critically ill patients to the ICU. Critical Care, 2013, 17, .	2.5	0
1089	Knowledge of confidentiality, consent and information disclosure is not affected by position or experience in adult critical care. Critical Care, 2013, 17, .	2.5	0
1090	Survey of alcohol-related admissions to critical care and the resource and financial implications. Critical Care, 2013, 17, .	2.5	0
1091	Association of sleep disordered breathing with clinical trajectories in patients undergoing cardiac surgery. Critical Care, 2013, 17, .	2.5	0
1092	Can massage therapy help cardiac patients? A literature review plus a case study. Critical Care, 2013, 17, .	2.5	0
1093	Ischemic stroke in different ICU types. Critical Care, 2013, 17, .	2.5	0

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1094	Development of a severe influenza critical care curriculum and training materials for resource-limited settings. <i>Critical Care</i> , 2013, 17, .	2.5	3
1095	Quality assurance in severe sepsis: an individualised audit/feedback system results in substantial improvements at a UK teaching hospital. <i>Critical Care</i> , 2013, 17, .	2.5	1
1096	Safety climate perception for staff nurses in an ICU. <i>Critical Care</i> , 2013, 17, .	2.5	1
1097	Physico-technical medicine: teaching technical skills to the intensivist. <i>Critical Care</i> , 2013, 17, .	2.5	0
1098	First-hour protocol clarifies resource management and nursing staff education in the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
1099	Influence of critical care nurse education and work environment on outcomes of mechanically ventilated older adults. <i>Critical Care</i> , 2013, 17, .	2.5	0
1100	Activity and case-mix changes in a medical ICU after the geographical transfer of a third-level university hospital. <i>Critical Care</i> , 2013, 17, .	2.5	0
1101	Are general wards sufficiently staffed to care for level 1 patients?. <i>Critical Care</i> , 2013, 17, .	2.5	0
1102	Sleep quality among ICU workers. <i>Critical Care</i> , 2013, 17, .	2.5	0
1103	Work-related stress amongst doctors in intensive care, anaesthetics, accident and emergency and general medicine. <i>Critical Care</i> , 2013, 17, .	2.5	0
1104	Audit of obstetric critical care admissions in a high-risk population. <i>Critical Care</i> , 2013, 17, .	2.5	0
1105	Influence of adverse drug events on the mortality and the length of hospital stay in ICUs in Japan: the JADE Study. <i>Critical Care</i> , 2013, 17, .	2.5	0
1106	Attitude and knowledge of intensive care staff concerning donation in Hungary: it is the first step to change. <i>Critical Care</i> , 2013, 17, .	2.5	0
1107	Specialist nurse for organ donation in an emergency department will increase organ donation. <i>Critical Care</i> , 2013, 17, .	2.5	0
1108	Sepsis in HIV patients admitted to the ICU. <i>Critical Care</i> , 2013, 17, .	2.5	0
1109	Mortality related to respiratory failure among pediatric hematology patients requiring intensive care. <i>Critical Care</i> , 2013, 17, .	2.5	0
1110	Survival of critically ill patients with haematological malignancies compared with patients without haematological malignancy. <i>Critical Care</i> , 2013, 17, .	2.5	0
1111	Outcome of critically ill patients with haematological malignancy admitted to the ICU as an emergency. <i>Critical Care</i> , 2013, 17, .	2.5	0

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1112	Effect of organizational structure of the ICU on the prognosis: open format versus semi-closed format. Critical Care, 2013, 17, .	2.5	2
1113	Use of defaults on an electronic prescribing tool influences the type of fluid received by patients. Critical Care, 2013, 17, .	2.5	0
1114	Automated, electronic monitoring for early detection of sepsis. Critical Care, 2013, 17, .	2.5	2
1115	Admission to the ICU overnight: is it really a bad thing?. Critical Care, 2013, 17, .	2.5	0
1116	Assessing the quality of interdisciplinary rounds. Critical Care, 2013, 17, .	2.5	2
1117	Leadership training and quality improvement of interdisciplinary rounds in the ICU. Critical Care, 2013, 17, .	2.5	1
1118	Let's go round again! Quality improvement through intentional rounding. Critical Care, 2013, 17, .	2.5	0
1119	Prospective observational study of handover in a medical ICU. Critical Care, 2013, 17, .	2.5	0
1120	Impact of knowledge transfer through the implementation of a telemedicine program in a community hospital in Brazil. Critical Care, 2013, 17, .	2.5	0
1121	Utilization of telemedicine to improve burn care in a developing country. Critical Care, 2013, 17, .	2.5	0
1122	Different aspects of therapy limitation: a comparative study of the nurse's view. Critical Care, 2013, 17, .	2.5	0
1123	Alternative to improve palliative care for all patients and families in critical care units: development and preliminary evaluation following MRC guidance of the King's Psychosocial, Assessment and Care tool. Critical Care, 2013, 17, .	2.5	0
1124	End-of life thoughts in the ICU: results of a survey. Critical Care, 2013, 17, .	2.5	0
1125	End-of-life decisions in Slovenian ICUs: a cross-sectional survey. Critical Care, 2013, 17, .	2.5	0
1126	Attitudes of intensivists in the UK to withdrawal of futile therapy. Critical Care, 2013, 17, .	2.5	0
1127	Parent's perception on end-of-life care in Brazil. Critical Care, 2013, 17, .	2.5	0
1128	Getting critical care patients home for end-of-life care. Critical Care, 2013, 17, .	2.5	0
1129	Project PIX (Post Intensive care eXercise): impact on physical fitness and focus group analysis of quality of life following exercise rehabilitation. Critical Care, 2013, 17, .	2.5	0

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1130	Feasibility of neuromuscular electrical stimulation in critically ill patients. Critical Care, 2013, 17, .	2.5	2
1131	Follow-up and counseling service in trauma patients: needs and goals - a preliminary study. Critical Care, 2013, 17, .	2.5	0
1132	Post-traumatic stress disorder - are we doing all we can? A UK national-based survey. Critical Care, 2013, 17, .	2.5	0
1133	Implementation of an ICU follow-up clinic: outcomes and patient satisfaction after 1 year. Critical Care, 2013, 17, .	2.5	2
1134	Acute exercise response in the critically ill. Critical Care, 2013, 17, .	2.5	0
1135	Randomized, controlled pilot study of early rehabilitation strategies in acute respiratory failure. Critical Care, 2013, 17, .	2.5	6
1136	Early results of a 6-week exercise programme in post-ICU patients. Critical Care, 2013, 17, .	2.5	4
1137	Recognition of the primary stressors affecting intensive care patients: a systematic review. Critical Care, 2013, 17, .	2.5	0
1138	Quality of care in the ICU from the perspective of relatives. Critical Care, 2013, 17, .	2.5	1
1139	Family satisfaction in the ICU: enhancing patient experience. Critical Care, 2013, 17, .	2.5	1
1140	Family satisfaction with patient care in ICUs of nonacademic Brazilian public hospitals. Critical Care, 2013, 17, .	2.5	0
1141	Current termination of resuscitation (TOR) guidelines predict neurologically favorable outcome in Japan. Resuscitation, 2013, 84, 54-59.	1.3	55
1143	Decision-tree model for predicting outcomes after out-of-hospital cardiac arrest in the emergency department. Critical Care, 2013, 17, R133.	2.5	41
1144	Doing the Same Thing Over and Over, yet Expecting Different Results. Circulation, 2013, 128, 2465-2467.	1.6	8
1145	Usefulness of the bispectral index during cardiopulmonary resuscitation -A case report-. Korean Journal of Anesthesiology, 2013, 64, 69.	0.9	3
1146	Prehospital Emergency Ultrasound: A Review of Current Clinical Applications, Challenges, and Future Implications. Emergency Medicine International, 2013, 2013, 1-6.	0.3	43
1147	In vitro correction of hypothermic and dilutive crystalloid and colloid rotational thromboelastography-monitored coagulopathy with fibrinogen and factor XIII. Critical Care, 2013, 17, .	2.5	0
1151	Termination-of-resuscitation rule for emergency department physicians treating out-of-hospital cardiac arrest patients: an observational cohort study. Critical Care, 2013, 17, R235.	2.5	61



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1152	New Models of Emergency Prehospital Care That Avoid Unnecessary Conveyance to Emergency Department: Translation of Research Evidence into Practice?. Scientific World Journal, The, 2013, 2013, 1-6.	0.8	17
1153	Comparison of Clinical Prediction Rules for Termination of Resuscitation of Out-of-Hospital Cardiac Arrests on Arrival to Emergency Department. Hong Kong Journal of Emergency Medicine, 2013, 20, 343-351.	0.4	3
1154	The Reliability of Modified Termination of Resuscitation Rules after Arrival at the Emergency Department. Hong Kong Journal of Emergency Medicine, 2014, 21, 283-290.	0.4	0
1155	Should we take patients to hospital in cardiac arrest?. BMJ, The, 2014, 349, g5659-g5659.	3.0	8
1156	Differential Survival for Men and Women from Out-of-hospital Cardiac Arrest Varies by Age: Results from the OPALS Study. Academic Emergency Medicine, 2014, 21, 1503-1511.	0.8	78
1157	Drowning: an overlooked cause of out-of-hospital cardiac arrest in Canada. Canadian Journal of Emergency Medicine, 2014, 16, 314-321.	0.5	11
1158	Actual treatments for out-of-hospital ventricular fibrillation at critical care medical centers in Osaka: a pilot descriptive study. Acute Medicine & Surgery, 2014, 1, 150-158.	0.5	2
1159	Faut-il encore réanimer les arrêts cardiorespiratoires sans témoin?. Journal Europeen Des Urgences Et De Reanimation, 2014, 26, 181-185.	0.1	0
1160	Neurological outcomes after extracorporeal cardiopulmonary resuscitation in patients with out-of-hospital cardiac arrest: a retrospective observational study in a rural tertiary care center. Journal of Intensive Care, 2014, 2, 33.	1.3	20
1161	Year in review 2013: Critical Care "out-of-hospital cardiac arrest, traumatic injury, and other emergency care conditions. Critical Care, 2014, 18, 593.	2.5	2
1162	External validation of termination of resuscitation guidelines in the setting of intra-arrest cold saline, mechanical CPR, and comprehensive post resuscitation care. Resuscitation, 2014, 85, 910-914.	1.3	26
1163	Faut-il encore réanimer les arrêts cardiorespiratoires sans témoin?. Praticien En Anesthesie Reanimation, 2014, 18, 64-68.	0.0	0
1164	Developing the science of out-of-hospital termination of resuscitation. Resuscitation, 2014, 85, 446-447.	1.3	7
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1166	When to say when. Resuscitation, 2014, 85, 853-854.	1.3	0
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1176	Applicability of the prehospital termination of resuscitation rule in an area dense with hospitals in Tokyo: a single-center, retrospective, observational study. <i>American Journal of Emergency Medicine</i> , 2014, 32, 144-149.	0.7	27
1177	Exploring which patients without return of spontaneous circulation following ventricular fibrillation out-of-hospital cardiac arrest should be transported to hospital?. <i>Resuscitation</i> , 2014, 85, 326-331.	1.3	36
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1235	Measuring the impact of emergency medical services (EMS) on out-of-hospital cardiac arrest survival in a developing country. <i>Medicine (United States)</i> , 2017, 96, e7570.	0.4	30
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1238	Dynamic prediction of patient outcomes during ongoing cardiopulmonary resuscitation. <i>Resuscitation</i> , 2017, 111, 127-133.	1.3	7
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1268	The prognostic significance of repeated prehospital shocks for out-of-hospital cardiac arrest survival. <i>Canadian Journal of Emergency Medicine</i> , 2019, 21, 330-338.	0.5	2
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1273	Validation of the NUE Rule to Predict Futile Resuscitation of Out-of-Hospital Cardiac Arrest. <i>Prehospital Emergency Care</i> , 2020, 25, 1-6.	1.0	2
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1281	Cardiac Arrest in the COVID-19 Era. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 239-240.	0.4	14
1282	Prehospital Disposition and Patient Outcomes in Cardiac Arrest AFTER Resuscitation Termination Protocol Change in an Urban Setting. <i>Prehospital and Disaster Medicine</i> , 2020, 35, 285-292.	0.7	4
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1298	Clinical prediction rule of termination of resuscitation for out-of-hospital cardiac arrest patient with pre-hospital defibrillation given. <i>American Journal of Emergency Medicine</i> , 2021, 50, 733-738.	0.7	1
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1300	Resuscitation duration inequality by patient characteristics in emergency department out-of-hospital cardiac arrest: an observational study. <i>Clinical and Experimental Emergency Medicine</i> , 2014, 1, 87-93.	0.5	6
1301	EMS agencies with high rates of field termination of resuscitation and longer scene times also have high rates of survival. <i>Resuscitation</i> , 2021, 169, 205-213.	1.3	7
1302	Outcomes and interventions in patients transported to hospital with ongoing CPR after out-of-hospital cardiac arrest " An observational study. <i>Resuscitation Plus</i> , 2021, 8, 100170.	0.6	1
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1305	Coma post-anoxique. , 2010, , 367-376.		0
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1307	Prognostic Assessments during Therapeutic Hypothermia after Cardiac Arrest. <i>Journal of Neurocritical Care</i> , 2014, 7, 16-24.	0.4	0
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