

Translating Research to Clinical Practice

Chest

129, 225-232

DOI: [10.1378/chest.129.2.225](https://doi.org/10.1378/chest.129.2.225)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Management of Severe Sepsis in the Surgical Patient. <i>Surgical Clinics of North America</i> , 2006, 86, 1457-1481.	1.5	14
2	Early Goal-Directed Therapy in Severe Sepsis and Septic Shock Revisited. <i>Chest</i> , 2006, 130, 1579-1595.	0.8	291
3	The outcomes of severe sepsis and septic shock in the UK. <i>Critical Care</i> , 2006, 10, 417.	5.8	2
4	The outcome of patients presenting to the emergency department with severe sepsis or septic shock. <i>Critical Care</i> , 2006, 10, 154.	5.8	28
5	Role of potassium channel blockade in the treatment of sepsis-induced vascular hyporeactivity. <i>Critical Care Medicine</i> , 2006, 34, 2867-2868.	0.9	0
6	Role of potassium channel blockade in the treatment of sepsis-induced vascular hyporeactivity. <i>Critical Care Medicine</i> , 2006, 34, 2868-2869.	0.9	1
7	Patients are not airplanes and doctors are not pilots. <i>Critical Care Medicine</i> , 2006, 34, 2869.	0.9	16
8	Guidelines for severe infections: are they useful?. <i>Current Opinion in Critical Care</i> , 2006, 12, 483-488.	3.2	25
9	Septic shock therapy: The recipe or the cook?. <i>Critical Care Medicine</i> , 2006, 34, 2870.	0.9	4
10	The effect of positive end-expiratory pressure on the rapid shallow breathing index. <i>Critical Care Medicine</i> , 2006, 34, 2867.	0.9	0
11	Fluid resuscitation and the septic kidney. <i>Current Opinion in Critical Care</i> , 2006, 12, 527-530.	3.2	19
12	Does glutamine-supplemented total parenteral nutrition reduce the incidence of nosocomial pneumonia?. <i>Critical Care Medicine</i> , 2006, 34, 2871-2872.	0.9	6
13	The effect of positive end-expiratory pressure on the rapid shallow breathing index. <i>Critical Care Medicine</i> , 2006, 34, 2867.	0.9	1
14	The inflammatory response to surgery and trauma. <i>Current Opinion in Critical Care</i> , 2006, 12, 325-332.	3.2	160
15	Septic shock therapy: The recipe or the cook?. <i>Critical Care Medicine</i> , 2006, 34, 2870-2871.	0.9	4
16	Patients are not airplanes and doctors are not pilots. <i>Critical Care Medicine</i> , 2006, 34, 2869-2870.	0.9	5
17	Does glutamine-supplemented total parenteral nutrition reduce the incidence of nosocomial pneumonia?. <i>Critical Care Medicine</i> , 2006, 34, 2872.	0.9	0
18	Current treatment of severe sepsis. <i>Current Infectious Disease Reports</i> , 2006, 8, 358-65.	3.0	16

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19	Early Goal-Directed Therapy in Severe Sepsis and Septic Shock. Chest, 2006, 129, 217-218.	0.8	43
20	Update in Critical Care 2005. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 833-841.	5.6	2
21	Early goal-directed therapy: a UK perspective. Emergency Medicine Journal, 2006, 23, 828-832.	1.0	13
22	Prospective External Validation of the Clinical Effectiveness of an Emergency Department-Based Early Goal-Directed Therapy Protocol for Severe Sepsis and Septic Shock. Chest, 2007, 132, 425-432.	0.8	234
23	Update in Critical Care 2006. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 638-648.	5.6	1
24	Clinical Utility of B-Type Natriuretic Peptide in Early Severe Sepsis and Septic Shock. Journal of Intensive Care Medicine, 2007, 22, 363-373.	2.8	60
25	The "PROMIS" of things to come*. Critical Care Medicine, 2007, 35, 1193-1194.	0.9	3
26	Organisational and professional interventions to promote the uptake of evidence in emergency care: Effects on professional practice and health outcomes. The Cochrane Library, 2007, , .	2.8	12
27	Surviving sepsis outside the intensive care unit*. Critical Care Medicine, 2007, 35, 1422-1423.	0.9	9
28	Albumin supplementation and organ function. Critical Care Medicine, 2007, 35, 987-988.	0.9	5
29	The influence of volume management on outcome. Current Opinion in Critical Care, 2007, 13, 541-548.	3.2	49
30	Identifying and implementing quality improvement measures in the intensive care unit. Current Opinion in Critical Care, 2007, 13, 709-713.	3.2	19
31	Fluid therapy continues to be validated in early sepsis: Impact on myocardial depression*. Critical Care Medicine, 2007, 35, 1435-1436.	0.9	2
32	Silver-coated endotracheal tubes: Is the bactericidal effect time limited?. Critical Care Medicine, 2007, 35, 987.	0.9	4
33	The future of surgical critical care: A European perspective. Critical Care Medicine, 2007, 35, 984-985.	0.9	3
34	Intensive care unit treatment in patients >65 yrs with a first-day sequential organ failure assessment score > 15 is not futile. Critical Care Medicine, 2007, 35, 981.	0.9	1
35	Selenium in Intensive Care (SIC) study: The XX files are still unresolved. Critical Care Medicine, 2007, 35, 995-996.	0.9	11
36	Circulating levels of soluble triggering receptor expressed on myeloid cells (sTREM)-1 in community-acquired pneumonia. Critical Care Medicine, 2007, 35, 990-991.	0.9	41

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37	Back to basics, or the evolution of traumatic brain injury management since Scipione Riva-Rocci*. Critical Care Medicine, 2007, 35, 1196-1197.	0.9	1
38	Implementation of a bundle of quality indicators for the early management of severe sepsis and septic shock is associated with decreased mortality*. Critical Care Medicine, 2007, 35, 1105-1112.	0.9	503
39	Winning the cold war: Inroads into implementation of mild hypothermia after cardiac arrest in adults from the European Resuscitation Council Hypothermia After Cardiac Arrest Registry Study Group*. Critical Care Medicine, 2007, 35, 1199-1202.	0.9	19
40	Natriuretic peptides: Biomarkers not predictive in the intensive care unit. Critical Care Medicine, 2007, 35, 1194-1195.	0.9	35
41	Acid-base balance analysis: A little off target*. Critical Care Medicine, 2007, 35, 1418-1419.	0.9	24
42	Decision making with biomarkers after cardiac arrest: Are we there yet?*. Critical Care Medicine, 2007, 35, 1411-1412.	0.9	4
43	Is severe sepsis increasing in incidence AND severity?*. Critical Care Medicine, 2007, 35, 1414-1415.	0.9	47
44	Anti-inflammatory activity of albumin. Critical Care Medicine, 2007, 35, 982-983.	0.9	2
45	Silver-coated endotracheal tubes: Is the bactericidal effect time limited?. Critical Care Medicine, 2007, 35, 986.	0.9	1
46	The influence of early hemodynamic optimization on biomarker patterns of severe sepsis and septic shock*. Critical Care Medicine, 2007, 35, 2016-2024.	0.9	260
47	Polymorphism studies in critical illnessâ€”We have to raise the bar*. Critical Care Medicine, 2007, 35, 1424-1425.	0.9	7
48	Catheters, infection, and videotapes*. Critical Care Medicine, 2007, 35, 1425-1426.	0.9	1
49	Barriers to the optimal resuscitation of patients with severe sepsis? Transfer to a level I critical care center!*. Critical Care Medicine, 2007, 35, 2644-2645.	0.9	1
50	Prompt antibiotic administration and goal-directed hemodynamic support in patients with severe sepsis and septic shock. Current Opinion in Critical Care, 2007, 13, 586-591.	3.2	23
51	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.	0.9	3
52	Endotracheal intubation in the intensive care unit: Non-anesthesiologists know rapid sequence intubation, but is it accurate in all cases?. Critical Care Medicine, 2007, 35, 984.	0.9	2
53	Requirements of the afferent arm of rapid response systems. Critical Care Medicine, 2007, 35, 993-994.	0.9	1
54	Endotracheal intubation in the intensive care unit: Non-anesthesiologists know rapid sequence intubation, but is it accurate in all cases?. Critical Care Medicine, 2007, 35, 983-984.	0.9	3

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55	High-quality enteral nutrition essential for reducing morbidity and mortality in acute care patients. Critical Care Medicine, 2007, 35, 988.	0.9	0
56	Saving lives in severe sepsis with the help of enteral nutrition. Critical Care Medicine, 2007, 35, 988-989.	0.9	0
57	Saving lives in severe sepsis with the help of enteral nutrition. Critical Care Medicine, 2007, 35, 989-990.	0.9	0
58	Early goal-directed therapy of septic shock: We honestly remain skeptical. Critical Care Medicine, 2007, 35, 994-995.	0.9	26
59	Interleukin-1 in thermal injury: What is next?*. Critical Care Medicine, 2007, 35, 1212-1213.	0.9	2
60	Welcoming a new era of hemodynamic monitoring: Expanding from the macro to the microcirculation*. Critical Care Medicine, 2007, 35, 1204-1205.	0.9	42
61	High-mobility group box 1 (HMGB1) as a potential therapeutic target in sepsis—More questions than answers*. Critical Care Medicine, 2007, 35, 1205-1206.	0.9	9
62	Sleeping Beauty: A tale still with an uncertain happy ending after head trauma*. Critical Care Medicine, 2007, 35, 1216-1217.	0.9	1
63	New therapeutic approaches for influenza A H5N1 infected humans*. Critical Care Medicine, 2007, 35, 1437-1438.	0.9	2
64	Measuring up*. Critical Care Medicine, 2007, 35, 1209-1210.	0.9	0
65	Antimicrobial coating of central venous catheters: Show me the data*. Critical Care Medicine, 2007, 35, 1197-1199.	0.9	6
66	Levosimendan restores both systolic and diastolic cardiac performance in lipopolysaccharide-treated rabbits: Comparison with dobutamine and milrinone. Critical Care Medicine, 2007, 35, 1376-1382.	0.9	129
67	A legally sanctioned process for resolving conflicts about treatment considered medically inappropriate*. Critical Care Medicine, 2007, 35, 1419-1420.	0.9	1
68	Anti-inflammatory activity of albumin. Critical Care Medicine, 2007, 35, 981-982.	0.9	27
69	The future of surgical critical care: A European perspective. Critical Care Medicine, 2007, 35, 985-986.	0.9	0
70	Selenium in Intensive Care (SIC) study: The XX files are still unresolved. Critical Care Medicine, 2007, 35, 996-997.	0.9	2
71	What does it mean: Appropriate therapy for methicillin-resistant Staphylococcus aureus?. Critical Care Medicine, 2007, 35, 991.	0.9	1
72	The findings of the International Conference on Medical Emergency Teams are biased and misleading. Critical Care Medicine, 2007, 35, 992-993.	0.9	8

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73	High-quality enteral nutrition essential for reducing morbidity and mortality in acute care patients. Critical Care Medicine, 2007, 35, 988.	0.9	3
74	In search of the elusive sleep in critically ill and mechanically ventilated patients*. Critical Care Medicine, 2007, 35, 1202-1204.	0.9	1
75	Brain natriuretic peptides in sepsis: Ideal biomarker or just along for the ride?*. Critical Care Medicine, 2007, 35, 1421-1422.	0.9	3
76	Early goal-directed therapy of septic shock: We honestly remain skeptical. Critical Care Medicine, 2007, 35, 995.	0.9	5
77	Are we finally taming inflammation?*. Critical Care Medicine, 2007, 35, 1215-1216.	0.9	15
78	Safety culture: Easy to advocate, difficult to create*. Critical Care Medicine, 2007, 35, 1429.	0.9	2
79	Translational highway: It helps to have a map*. Critical Care Medicine, 2007, 35, 1416-1417.	0.9	1
80	Barriers to implementing protocol-based sepsis resuscitation in the emergency department—Results of a national survey*. Critical Care Medicine, 2007, 35, 2525-2532.	0.9	198
81	Should we talk to patients (and their families) about God?*. Critical Care Medicine, 2007, 35, 1208-1209.	0.9	6
82	Carbon monoxide: Venom, endogenous mediator, or therapeutic agent?*. Critical Care Medicine, 2007, 35, 1213-1214.	0.9	4
83	Just the right amount of JNK: How nuclear factor- κ B and downstream mediators prevent burn-induced intestinal injury*. Critical Care Medicine, 2007, 35, 1433-1434.	0.9	6
84	The times are a-changinâ€™™: Should we bury the yellow catheter?*. Critical Care Medicine, 2007, 35, 1427-1428.	0.9	4
85	National estimates of severe sepsis in United States emergency departments. Critical Care Medicine, 2007, 35, 1928-1936.	0.9	436
87	Requirements of the afferent arm of rapid response systems. Critical Care Medicine, 2007, 35, 993.	0.9	0
88	Research in resuscitation from cardiac arrest: Where should we go from here?*. Critical Care Medicine, 2007, 35, 1436-1437.	0.9	2
89	Antibiotic therapy and immunosuppression: Choosing an edge on a familiar double-edged sword*. Critical Care Medicine, 2007, 35, 1430-1431.	0.9	2
90	Adoption of sepsis bundles in the emergency room and intensive care unit: A model for quality improvement*. Critical Care Medicine, 2007, 35, 1210-1212.	0.9	7
91	Improving patient safety reporting systems*. Critical Care Medicine, 2007, 35, 1206-1207.	0.9	8

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92	Implementation of early goal-directed therapy for severe sepsis and septic shock: A decision analysis. <i>Critical Care Medicine</i> , 2007, 35, 2090-2100.	0.9	70
93	What does it mean: Appropriate therapy for methicillin-resistant <i>Staphylococcus aureus</i> ?. <i>Critical Care Medicine</i> , 2007, 35, 991-992.	0.9	0
94	The case of rapid response systems: Are randomized clinical trials the right methodology to evaluate systems of care?*. <i>Critical Care Medicine</i> , 2007, 35, 1413-1414.	0.9	16
95	The impact of compliance with 6-hour and 24-hour sepsis bundles on hospital mortality in patients with severe sepsis: a prospective observational study. <i>Yearbook of Critical Care Medicine</i> , 2007, 2007, 189-190.	0.2	2
96	Recent Developments in the Diagnosis and Management of Severe Sepsis. <i>Chest</i> , 2007, 132, 1967-1976.	0.8	31
97	Sepsis in the 21st century: recent definitions and therapeutic advances. <i>American Journal of Emergency Medicine</i> , 2007, 25, 564-571.	1.6	67
98	Sepsis. <i>American Journal of Medicine</i> , 2007, 120, 1012-1022.	1.5	134
99	Incidence of low central venous oxygen saturation during unplanned admissions in a multidisciplinary intensive care unit: an observational study. <i>Critical Care</i> , 2007, 11, R2.	5.8	50
100	A survey of Canadian intensivists' resuscitation practices in early septic shock. <i>Critical Care</i> , 2007, 11, R74.	5.8	77
101	Diagnosis and treatment of severe sepsis. <i>Critical Care</i> , 2007, 11, S2.	5.8	32
103	Evidence-Based Medicine in Equine Critical Care. <i>Veterinary Clinics of North America Equine Practice</i> , 2007, 23, 293-316.	0.7	5
104	Syndromes septiques graves. <i>Revue Des Maladies Respiratoires</i> , 2007, 24, 177-179.	1.7	0
105	THE HEMODYNAMIC "TARGET" A VISUAL TOOL OF GOAL-DIRECTED THERAPY FOR SEPTIC PATIENTS. <i>Clinics</i> , 2007, 62, 447-454.	1.5	11
106	Critical care response teams: potential roles for emergency physicians. <i>Canadian Journal of Emergency Medicine</i> , 2007, 9, 34-37.	1.1	2
107	Suporte farmacol3gico a lactentes e crian3sas com choque s3ptico. <i>Jornal De Pediatria</i> , 2007, 83, .	2.0	0
108	Early microcirculatory perfusion derangements in patients with severe sepsis and septic shock: Relationship to hemodynamics, oxygen transport, and survival. <i>Annals of Emergency Medicine</i> , 2007, 49, 88-98.e2.	0.6	1,080
109	Knowledge Translation: Closing the Evidence-to-Practice Gap. <i>Annals of Emergency Medicine</i> , 2007, 49, 355-363.	0.6	240
110	Community-acquired septic shock: early management and outcome in a nationwide study in Finland. <i>Acta Anaesthesiologica Scandinavica</i> , 2007, 51, 1320-1326.	1.6	48

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111	Commentary: Trzeciak S et al. (2006). Translating research to clinical practice: a 1-year experience with implementing early goal-directed therapy for septic shock in the emergency department. <i>Nursing in Critical Care</i> , 2007, 12, 253-254.	2.3	0
112	Implementing Early Goal-directed Therapy in the Emergency Setting: The Challenges and Experiences of Translating Research Innovations into Clinical Reality in Academic and Community Settings. <i>Academic Emergency Medicine</i> , 2007, 14, 1072-1078.	1.8	46
113	The Utility of a Quality Improvement Bundle in Bridging the Gap between Research and Standard Care in the Management of Severe Sepsis and Septic Shock in the Emergency Department. <i>Academic Emergency Medicine</i> , 2007, 14, 1079-1086.	1.8	33
114	Resuscitating patients with early severe sepsis: A Canadian multicentre observational study. <i>Canadian Journal of Anaesthesia</i> , 2007, 54, 790-798.	1.6	19
115	Serum lactate as a predictor of mortality in patients with infection. <i>Intensive Care Medicine</i> , 2007, 33, 970-977.	8.2	335
116	Surviving Sepsis Campaign: International guidelines for management of severe sepsis and septic shock: 2008. <i>Intensive Care Medicine</i> , 2008, 34, 17-60.	8.2	2,078
117	Development and simultaneous application of multiple care protocols in critical care: a multicenter feasibility study. <i>Intensive Care Medicine</i> , 2008, 34, 1401-1410.	8.2	19
118	Early increases in microcirculatory perfusion during protocol-directed resuscitation are associated with reduced multi-organ failure at 24 hours in patients with sepsis. <i>Intensive Care Medicine</i> , 2008, 34, 2210-2217.	8.2	414
119	Management of septic shock: Where do we stand?. <i>Indian Journal of Pediatrics</i> , 2008, 75, 1167-1169.	0.8	5
120	Systematic evaluation of nitric oxide, tetrahydrobiopterin, and anandamide levels in a porcine model of endotoxemia. <i>Journal of Anesthesia</i> , 2008, 22, 213-220.	1.7	6
121	Controversy Swirls Around Early Goal-Directed Therapy in Sepsis: Pioneer Defends Ground-Breaking Approach to Deadly Disease. <i>Annals of Emergency Medicine</i> , 2008, 52, 651-654.	0.6	6
122	Implementation of the Surviving Sepsis Campaign guidelines for severe sepsis and septic shock: We could go faster. <i>Journal of Critical Care</i> , 2008, 23, 455-460.	2.2	197
123	Reducing Mortality in Severe Sepsis: The Surviving Sepsis Campaign. <i>Clinics in Chest Medicine</i> , 2008, 29, 721-733.	2.1	55
124	Improving Outcomes for Severe Sepsis and Septic Shock: Tools for Early Identification of At-Risk Patients and Treatment Protocol Implementation. <i>Critical Care Clinics</i> , 2008, 24, 1-47.	2.6	63
125	Timing of Antibiotics for Acute, Severe Infections. <i>Emergency Medicine Clinics of North America</i> , 2008, 26, 245-257.	1.2	25
126	Update on infections in ICU patients. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2008, 26, 39-48.	0.5	0
127	Management of Sepsis: Early Resuscitation. <i>Clinics in Chest Medicine</i> , 2008, 29, 689-704.	2.1	35
128	The incidence of low venous oxygen saturation on admission in the ICU: a multicenter observational study in the Netherlands. <i>Critical Care</i> , 2008, 12, R33.	5.8	110

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129	Improvement in Process of Care and Outcome After a Multicenter Severe Sepsis Educational Program in Spain. JAMA - Journal of the American Medical Association, 2008, 299, 2294.	7.4	626
130	Informed Consent and Studies of a Quality Improvement Program. JAMA - Journal of the American Medical Association, 2008, 300, 1762.	7.4	4
132	Novel Approaches to the Treatment of Sepsis Syndrome. Journal of Pharmacy Practice, 2008, 21, 371-379.	1.0	0
133	Septic Shock – Vasopressin, Norepinephrine, and Urgency. New England Journal of Medicine, 2008, 358, 954-956.	27.0	87
134	Health Care–Associated Infection (HAI): A Critical Appraisal of the Emerging Threat—Proceedings of the HAI Summit. Clinical Infectious Diseases, 2008, 47, S55-S99.	5.8	56
136	Clinical Effectiveness and Early Goal-Directed Therapy for Severe Sepsis and Septic Shock. Chest, 2008, 133, 584-585.	0.8	0
137	Is the mortality rate for septic shock really decreasing?. Current Opinion in Critical Care, 2008, 14, 580-586.	3.2	29
138	CONTROVERSIES OF SURVIVING SEPSIS CAMPAIGN BUNDLES. Shock, 2008, 30, 34-40.	2.1	11
139	Surviving Sepsis Campaign: International guidelines for management of severe sepsis and septic shock: 2008. Critical Care Medicine, 2008, 36, 296-327.	0.9	7,331
140	An Overview of Sepsis. Dimensions of Critical Care Nursing, 2008, 27, 195-200.	0.9	0
141	Early goal-directed therapy in severe sepsis and septic shock: a contemporary review of the literature. Current Opinion in Anaesthesiology, 2008, 21, 128-140.	2.0	151
142	The effect of a quantitative resuscitation strategy on mortality in patients with sepsis: A meta-analysis*. Critical Care Medicine, 2008, 36, 2734-2739.	0.9	170
143	Noninvasive assessment of arterial pressure. Current Opinion in Critical Care, 2008, 14, 317-321.	3.2	30
144	The Impact of Duration of Organ Dysfunction on the Outcome of Patients with Severe Sepsis and Septic Shock. Clinics, 2008, 63, 483-488.	1.5	22
145	Highlights from the 2008 Surviving Sepsis Campaign, Part 1. Hospital Pharmacy, 2008, 43, 454-458.	1.0	1
146	Standardized order sets for the treatment of severe sepsis and septic shock. Expert Review of Anti-Infective Therapy, 2009, 7, 1075-1079.	4.4	14
147	Practical Barriers to the Implementation of Early Goal Directed Therapy in the UK: Trainee Skills and Awareness. Scottish Medical Journal, 2009, 54, 22-24.	1.3	5
148	Resuscitation and Stabilization of the Critically Ill Child. , 2009, , .		6

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149	The Importance of Fluid Management in Acute Lung Injury Secondary to Septic Shock. <i>Chest</i> , 2009, 136, 102-109.	0.8	436
151	Costs of intermittent measurement of central venous oxygen saturations by blood gas analysis. <i>Intensive Care Medicine</i> , 2009, 35, 1316-1317.	8.2	1
152	Critical Care in the Emergency Department: An assessment of the length of stay and invasive procedures performed on critically ill ED patients. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2009, 17, 47.	2.6	28
153	Implementation of a checklist to assist in the rapid identification of seriously ill children in the emergency department: An observational study. <i>Journal of Paediatrics and Child Health</i> , 2009, 45, 274-278.	0.8	5
154	THE CLINICAL APPLICATION OF CRRT—CURRENT STATUS: Volume Management in Continuous Renal Replacement Therapy. <i>Seminars in Dialysis</i> , 2009, 22, 146-150.	1.3	24
155	Early goal-directed hemodynamic optimization combined with therapeutic hypothermia in comatose survivors of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2009, 80, 418-424.	3.0	278
156	An educational course including medical simulation for early goal-directed therapy and the severe sepsis resuscitation bundle: An evaluation for medical student training. <i>Resuscitation</i> , 2009, 80, 674-679.	3.0	57
157	Australasian resuscitation of sepsis evaluation (ARISE): A multi-centre, prospective, inception cohort study. <i>Resuscitation</i> , 2009, 80, 811-818.	3.0	107
158	Effects on management and outcome of severe sepsis and septic shock patients admitted to the intensive care unit after implementation of a sepsis program: a pilot study. <i>Critical Care</i> , 2009, 13, R143.	5.8	60
159	One year mortality of patients treated with an emergency department based early goal directed therapy protocol for severe sepsis and septic shock: a before and after study. <i>Critical Care</i> , 2009, 13, R167.	5.8	100
161	Shock: An Overview. , 2009, , 1-25.		1
162	Shock sÃ©ptico. <i>EMC - Anestesia-ReanimaciÃ³n</i> , 2009, 35, 1-18.	0.1	0
163	Key Process Indicators of Mortality in the Implementation of Protocol-driven Therapy for Severe Sepsis. <i>Journal of the Formosan Medical Association</i> , 2009, 108, 778-787.	1.7	12
164	Performance Improvement in the Management of Sepsis. <i>Critical Care Clinics</i> , 2009, 25, 857-867.	2.6	130
166	Nosocomial bacteremia a continuing challenge—A challenge we can meet*. <i>Critical Care Medicine</i> , 2009, 37, 1805-1806.	0.9	1
167	Predictive models: The angel is in the details*. <i>Critical Care Medicine</i> , 2009, 37, 1807-1808.	0.9	1
168	Steroids in cardiac surgery: Right time, right dose, right patient group*. <i>Critical Care Medicine</i> , 2009, 37, 1815.	0.9	0
169	Thrombin-activatable fibrinolysis inhibitor-a inhibitors: Drugs for sepsis or drugs for disseminated intravascular coagulation?*. <i>Critical Care Medicine</i> , 2009, 37, 1823-1824.	0.9	1

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170	MULTICENTER STUDY OF EARLY LACTATE CLEARANCE AS A DETERMINANT OF SURVIVAL IN PATIENTS WITH PRESUMED SEPSIS. Shock, 2009, 32, 35-39.	2.1	322
171	Old friends: Pneumonia and interleukin-6*. Critical Care Medicine, 2009, 37, 1809-1810.	0.9	4
172	Hospital-wide impact of a standardized order set for the management of bacteremic severe sepsis*. Critical Care Medicine, 2009, 37, 819-824.	0.9	105
173	Eighteenth century mindsets, twenty-first century challenges: The physician as team player*. Critical Care Medicine, 2009, 37, 1828-1829.	0.9	3
174	Surviving critical illness is not without its perils: A perspective on depression in acute lung injury survivors*. Critical Care Medicine, 2009, 37, 1817-1818.	0.9	2
175	Profiling pediatric sepsis*. Critical Care Medicine, 2009, 37, 1795-1796.	0.9	1
176	Keratinocyte growth factor in acute lung injury—A work in progress*. Critical Care Medicine, 2009, 37, 1813-1814.	0.9	0
177	Translational research in the development of novel sepsis therapeutics: Logical deductive reasoning or mission impossible?. Critical Care Medicine, 2009, 37, S10-S15.	0.9	47
178	High-frequency percussive ventilation: An old mode with a great future*. Critical Care Medicine, 2009, 37, 1810-1811.	0.9	4
179	Prolonged glucocorticoid treatment in acute respiratory distress syndrome: Evidence supporting effectiveness and safety*. Critical Care Medicine, 2009, 37, 1800-1803.	0.9	22
180	Disseminating clinical trial results in critical care. Critical Care Medicine, 2009, 37, S147-S153.	0.9	27
181	How can severity scoring methods maintain clinical and temporal relevance with advances in critical care practice? Here's one way*. Critical Care Medicine, 2009, 37, 1803-1804.	0.9	0
182	Is lactate the "Holy Grail" of biomarkers for sepsis prognosis?*. Critical Care Medicine, 2009, 37, 1812-1813.	0.9	8
183	Acute respiratory distress syndrome and the Art of War*. Critical Care Medicine, 2009, 37, 1798-1799.	0.9	5
184	Magic bullets and surrogate biomarkers circa 2009*. Critical Care Medicine, 2009, 37, 1796-1798.	0.9	13
185	How to plug a leak?*. Critical Care Medicine, 2009, 37, 1821-1822.	0.9	0
186	Facilitating knowledge transfer with single-center trials. Critical Care Medicine, 2009, 37, 3120-3123.	0.9	7
187	Influence of vasopressor agent in septic shock mortality. Results from the Portuguese Community-Acquired Sepsis Study (SACiUCI study)*. Critical Care Medicine, 2009, 37, 410-416.	0.9	75

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188	Should we be afraid of the Green Monster?*. Critical Care Medicine, 2009, 37, 1826-1827.	0.9	2
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190	A marker for posttraumatic-sepsis: Searching for the Holy Grail around intensive care units*. Critical Care Medicine, 2009, 37, 1806-1807.	0.9	0
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229	Predictive value of tissue oxygen saturation upon mortality in Emergency Department patients with sepsis. <i>Critical Care</i> , 2011, 15, .	5.8	0
230	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, .	5.8	0
231	Lactate index and survival in hospital-acquired septic shock. <i>Critical Care</i> , 2011, 15, .	5.8	0
232	Effect of minute ventilation on central venous-to-arterial carbon dioxide difference. <i>Critical Care</i> , 2011, 15, .	5.8	0
233	A pulmonary artery catheter-based treatment algorithm changes therapeutic behaviour in septic patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
234	Performance of thermodilution catheters under control and extreme circulatory conditions in a pig model. <i>Critical Care</i> , 2011, 15, .	5.8	0
235	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, .	5.8	0
236	Hemodynamic effects of early endotoxemia on pulse pressure variation during experimental hemorrhagic shock. <i>Critical Care</i> , 2011, 15, .	5.8	0
237	Delta central venous pressure and dynamic indices of preload in postsurgical ICU patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
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239	Fluid resuscitation based on dynamic predictors of fluid responsiveness: closed loop algorithm versus anesthesiologists. <i>Critical Care</i> , 2011, 15, .	5.8	1
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241	Prediction of fluid responsiveness in septic shock patients: comparing automated pulse pressure variation by IntelliVue MP monitor and stroke volume variation by FloTrac [®] , [®] /Vigileo [®] , [®] . <i>Critical Care</i> , 2011, 15, .	5.8	0
242	Dynamic indices of preload in postcardiac surgery patients by pulse power analysis. <i>Critical Care</i> , 2011, 15, .	5.8	0
243	Cardiac cycle efficiency as prognostic index in ICUs. <i>Critical Care</i> , 2011, 15, .	5.8	0
244	Evaluation of pulse pressure variation with different inhaled concentrations of desflurane, sevoflurane and isoflurane in pigs. <i>Critical Care</i> , 2011, 15, .	5.8	0
245	E/Ea ratio could not predict fluid response in ICU mechanically ventilated patients. <i>Critical Care</i> , 2011, 15, .	5.8	0

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248	A clinical pilot study to evaluate the correlation between pulse wave velocity and cardiac output during elective surgery. <i>Critical Care</i> , 2011, 15, .	5.8	0
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250	Comparison of cardiac index: LiDCOrapid and PiCCOplus in the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
251	Pressure recording analytical method versus PiCCO in hemodynamic unstable patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
252	Prediction of fluid responsiveness with the LiDCO system. <i>Critical Care</i> , 2011, 15, .	5.8	0
253	Predictors of fluid responsiveness in patients with acute liver failure. <i>Critical Care</i> , 2011, 15, .	5.8	1
254	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, .	5.8	0
255	Pressure recording analytical method for cardiac output monitoring in children with congenital heart disease. <i>Critical Care</i> , 2011, 15, .	5.8	0
256	Accuracy of stroke volume variation as a predictor of volume responsiveness in patients with raised intra-abdominal pressure. <i>Critical Care</i> , 2011, 15, .	5.8	0
257	Perfusion index as a predictor for central hypovolemia in humans. <i>Critical Care</i> , 2011, 15, .	5.8	2
258	Carotid blood flow is correlated with cardiac output but not with arterial blood pressure in porcine fecal peritonitis. <i>Critical Care</i> , 2011, 15, .	5.8	0
259	Afterload-related cardiac performance: a hemodynamic parameter with prognostic relevance in patients with sepsis in the Emergency Department. <i>Critical Care</i> , 2011, 15, .	5.8	3
260	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, .	5.8	0
261	Brachial cuff measurements for fluid responsiveness prediction in the critically ill. <i>Critical Care</i> , 2011, 15, .	5.8	0
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263	Pleth Variability Index predicts fluid responsiveness in critically ill patients. <i>Critical Care</i> , 2011, 15, .	5.8	4

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264	Dynamics of peripheral perfusion parameters in elective coronary artery bypass graft patients. <i>Critical Care</i> , 2011, 15, .	5.8	1
265	Maintenance of arterial catheters with heparin: should we continue?. <i>Critical Care</i> , 2011, 15, .	5.8	3
266	Validation of continuous intragastric pressure measurement and correlation with intramucosal pH in a pig model. <i>Critical Care</i> , 2011, 15, .	5.8	0
267	End-tidal carbon dioxide levels predict cardiac arrest. <i>Critical Care</i> , 2011, 15, .	5.8	0
268	NT-proBNP and troponin I in acute liver failure: do they predict cardiac dysfunction?. <i>Critical Care</i> , 2011, 15, .	5.8	0
269	Endothelial glycocalyx disruption after cardiac surgery in infants. <i>Critical Care</i> , 2011, 15, .	5.8	1
270	Microcirculatory changes during hyperoxia in a porcine model of ruptured abdominal aneurysm. <i>Critical Care</i> , 2011, 15, .	5.8	0
271	Impact of synthetic colloids on organ function in patients with severe sepsis. <i>Critical Care</i> , 2011, 15, .	5.8	0
272	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, .	5.8	0
273	Dilution with three different solutions: plasmatic effects and quantity and quality of urinary output. <i>Critical Care</i> , 2011, 15, .	5.8	0
274	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, .	5.8	1
275	Nicorandil versus nitroglycerin: a pilot study. <i>Critical Care</i> , 2011, 15, .	5.8	1
276	Dopamine versus norepinephrine in septic shock: a meta-analysis. <i>Critical Care</i> , 2011, 15, .	5.8	5
277	Comparative evaluation of therapeutic interventions during hemorrhagic shock. <i>Critical Care</i> , 2011, 15, .	5.8	0
278	Effects of vasopressinergic V1 receptor agonists on sublingual microcirculatory blood flow in patients with catecholamine-dependent septic shock. <i>Critical Care</i> , 2011, 15, .	5.8	0
279	Vasopressin for the treatment of vasodilatory shock: an ESICM systematic review and a meta-analysis. <i>Critical Care</i> , 2011, 15, .	5.8	0
280	Effects of early versus delayed terlipressin infusion on hemodynamics and catecholamine requirements in ovine septic shock. <i>Critical Care</i> , 2011, 15, .	5.8	1
281	Levosimendan in trauma patients with acute cardiac failure. <i>Critical Care</i> , 2011, 15, .	5.8	0

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282	Treatment of calcium channel blocker overdose with levosimendan. <i>Critical Care</i> , 2011, 15, .	5.8	1
283	Effect of different antioxidants in ischemia-reperfusion syndrome. <i>Critical Care</i> , 2011, 15, .	5.8	1
284	Searching for mechanisms that matter in septic acute kidney injury: an experimental study. <i>Critical Care</i> , 2011, 15, .	5.8	0
285	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, .	5.8	0
286	Contrast-induced nephropathy in ITU patients: outcomes of a university hospital re-audit. <i>Critical Care</i> , 2011, 15, .	5.8	0
287	Evaluation of acute kidney injury with pediatric-modified RIFLE criteria after pediatric cardiac surgery. <i>Critical Care</i> , 2011, 15, .	5.8	0
288	Acute kidney injury after coronary artery bypass grafting surgery. <i>Critical Care</i> , 2011, 15, .	5.8	2
289	Increased severity of acute kidney injury does not increase long-term mortality. <i>Critical Care</i> , 2011, 15, .	5.8	0
290	Any level of acute kidney injury may be associated with mortality in critically ill patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
291	A comparison of four methods to define timing of acute kidney injury. <i>Critical Care</i> , 2011, 15, .	5.8	0
292	Validation of the AKIN criteria definition using high-resolution ICU data from the MIMIC-II database. <i>Critical Care</i> , 2011, 15, .	5.8	1
293	Urine biomarkers for gentamicin-induced acute kidney injury in the neonatal ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
294	Neutrophil gelatinase-associated lipocalin in ICU patients developing oliguria. <i>Critical Care</i> , 2011, 15, .	5.8	0
295	Use of Doppler ultrasound renal resistive index and neutrophil gelatinase-associated lipocalin in prediction of acute kidney injury in patients with septic shock. <i>Critical Care</i> , 2011, 15, .	5.8	3
296	Removal of drug delivered via a central venous catheter by a dual-lumen haemodiafiltration catheter inserted at the same site: a quantitative flow model. <i>Critical Care</i> , 2011, 15, .	5.8	0
297	Effect of total parenteral nutrition on the duration of haemofilter circuit. <i>Critical Care</i> , 2011, 15, .	5.8	1
298	Effects of ultrafiltration on systemic hemodynamics and microcirculatory perfusion in patients with end-stage kidney disease. <i>Critical Care</i> , 2011, 15, .	5.8	0
299	Best prediction for need of dialysis following cardiac surgery is obtained with the Thakar model. <i>Critical Care</i> , 2011, 15, .	5.8	0

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301	In vitro evaluation of HMGB1 removal with various membranes for continuous hemofiltration. Critical Care, 2011, 15, .	5.8	2
302	Sustained high-efficiency daily diafiltration using a cytokine-adsorbing membrane in the treatment of patients with severe sepsis. Critical Care, 2011, 15, .	5.8	2
303	Model-based cardiovascular monitoring of large pore hemofiltration during endotoxic shock in pigs. Critical Care, 2011, 15, .	5.8	1
304	Different effect of CVVHDF and coupled plasma filtration and adsorption on IL-6 and procalcitonin in sepsis. Critical Care, 2011, 15, .	5.8	2
305	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, .	5.8	1
306	Re-evaluation of direct hemoperfusion with polymyxin-B immobilized fiber for severe sepsis and septic shock. Critical Care, 2011, 15, .	5.8	0
307	Extended duration of direct hemoperfusion with polymyxin B-immobilized fiber column improves hemodynamics in patients with septic shock. Critical Care, 2011, 15, .	5.8	0
308	Use of activated clotting time to monitor anticoagulation in patients receiving unfractionated heparin on renal replacement therapy. Critical Care, 2011, 15, .	5.8	0
309	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, .	5.8	1
310	Safety of drotrecogin alfa (activated) treatment in patients with severe sepsis on renal replacement therapy without additional anticoagulation. Critical Care, 2011, 15, .	5.8	0
311	Association between type of anticoagulation and blood transfusion requirements during renal replacement therapy in the ICU. Critical Care, 2011, 15, .	5.8	0
312	Economic argument for citrate haemofiltration. Critical Care, 2011, 15, .	5.8	1
313	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). Critical Care, 2011, 15, .	5.8	4
314	Regional citrate anticoagulation in high-volume continuous venovenous hemodialysis. Critical Care, 2011, 15, .	5.8	0
315	Systemic citrate load during continuous renal replacement therapy is not negligible and can be predicted using indirect methods. Critical Care, 2011, 15, .	5.8	0
316	Use of 2-hourly creatinine clearance to inform cessation of renal replacement therapy. Critical Care, 2011, 15, .	5.8	2
317	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. Critical Care, 2011, 15, .	5.8	0

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318	Comparison of three different multi-analyte point-of-care devices during clinical routine on a medical ICU. Critical Care, 2011, 15, .	5.8	0
319	Appropriate regulation of routine laboratory testing can reduce the costs associated with patient stay in intensive care. Critical Care, 2011, 15, .	5.8	8
320	Contribution of red blood cells to the compensation for hypocapnic alkalosis through plasmatic strong ion difference variations. Critical Care, 2011, 15, .	5.8	1
321	Interactive visual analysis of a large ICU database: a novel approach to data analysis. Critical Care, 2011, 15, .	5.8	1
322	Base excess can be misleading in acute respiratory acidosis. Critical Care, 2011, 15, .	5.8	4
323	Prescription and clinical impact of chest radiographs in 104 French ICUs: the RadioDay Study. Critical Care, 2011, 15, .	5.8	0
324	Intraosseous blood aspirates analysed by a portable cartridge-based device. Critical Care, 2011, 15, .	5.8	1
325	Capnography activation is improved by better ventilator interface ergonomics. Critical Care, 2011, 15, .	5.8	1
326	Impact of cardiac arrest duration on extravascular lung water and pulmonary vascular permeability in patients with postcardiac arrest syndrome: a prospective observational study. Critical Care, 2011, 15, .	5.8	0
327	Ultrasonography is a valuable non-invasive tool for determining extravascular lung water in severe sepsis. Critical Care, 2011, 15, .	5.8	0
328	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. Critical Care, 2011, 15, .	5.8	0
329	Feasibility of continuous exhaled breath analysis in intubated and mechanically ventilated critically ill patients. Critical Care, 2011, 15, .	5.8	0
330	Pattern of cytokines and chemokines in exhaled breath condensate is related to the characteristics of mechanical ventilation. Critical Care, 2011, 15, .	5.8	0
331	Divergent changes in regional pulmonary filling characteristics during endotoxin-induced acute lung injury in pigs. Critical Care, 2011, 15, .	5.8	0
332	Electrical impedance tomography to monitor regional tidal ventilation at different pressure support levels. Critical Care, 2011, 15, .	5.8	1
333	Endotracheal cuff pressure: role of tracheal size and cuff volume. Critical Care, 2011, 15, .	5.8	3
334	A survey of healthcare professionals' knowledge of emergency oxygen use in adult patients. Critical Care, 2011, 15, .	5.8	0
335	Weaning from NIV: how rapidly can we go?. Critical Care, 2011, 15, .	5.8	0

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336	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, .	5.8	0
337	Formal airway assessment prior to emergency tracheal intubation: a regional survey of usual practice. <i>Critical Care</i> , 2011, 15, .	5.8	0
338	Urgent orotracheal intubation in critically ill patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
339	Propofol is the induction agent of choice for urgent intubations with UK physicians. <i>Critical Care</i> , 2011, 15, .	5.8	0
340	Frequency and significance of post-intubation hypotension during emergency airway management. <i>Critical Care</i> , 2011, 15, .	5.8	4
341	Clinical experiences with a new endobronchial blocking device: the EZ-Blocker. <i>Critical Care</i> , 2011, 15, .	5.8	0
342	Rohrer's constant, k2, as a factor for determining endotracheal tube obstruction. <i>Critical Care</i> , 2011, 15, .	5.8	0
343	Acute desaturation in intubated patients. <i>Critical Care</i> , 2011, 15, .	5.8	1
344	Continuous control of tracheal cuff pressure and microaspiration of gastric contents: a randomized controlled study. <i>Critical Care</i> , 2011, 15, .	5.8	3
345	Outcome of tracheostomy timing on critically ill adult patients undergoing mechanical ventilation: a retrospective observational study. <i>Critical Care</i> , 2011, 15, .	5.8	0
346	Duration of mechanical ventilation on the result of diaphragmatic function in weaning. <i>Critical Care</i> , 2011, 15, .	5.8	0
347	Hand-grip test is a good predictor of extubation success in adult ICU patients. <i>Critical Care</i> , 2011, 15, .	5.8	1
348	Use of NT-proBNP in weaning from mechanical ventilation. <i>Critical Care</i> , 2011, 15, .	5.8	1
349	Efficacy of implementation strategies of an evidenced-based awakening and breathing protocol. <i>Critical Care</i> , 2011, 15, .	5.8	0
350	Can we predict left ventricular dysfunction-induced weaning failure? Invasive and echocardiographic evaluation. <i>Critical Care</i> , 2011, 15, .	5.8	1
351	High-flow oxygen therapy through nasal cannulae versus low-flow oxygen therapy via Venturi mask after extubation in adult, critically ill patients. <i>Critical Care</i> , 2011, 15, .	5.8	6
352	Post-intubation tracheal stenosis in the ICU: diagnosis and treatment. <i>Critical Care</i> , 2011, 15, .	5.8	0
353	Can extubation failure be related to high unit activity?. <i>Critical Care</i> , 2011, 15, .	5.8	0

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354	Decannulation: in the ICU or in the ward? Does it really matter?. Critical Care, 2011, 15, .	5.8	0
355	Assessment of the impact of unplanned extubation on ICU patient outcome. Critical Care, 2011, 15, .	5.8	2
356	Outcome and complications in infants with respiratory failure: venovenous two-site versus double-lumen ECMO. Critical Care, 2011, 15, .	5.8	0
357	Weaning-induced alterations in cardiac function: invasive and echocardiographic assessment. Critical Care, 2011, 15, .	5.8	0
358	Impact of open lung ventilation on right ventricular outflow impedance assessed by transoesophageal echocardiography. Critical Care, 2011, 15, .	5.8	0
359	Lung sound amplitude measured by vibration response imaging is influenced by the presence of secretions. Critical Care, 2011, 15, .	5.8	0
360	Continuous elevation of lung sound amplitudes, recorded at fixed flow rate, may indicate an increase in lung water content. Critical Care, 2011, 15, .	5.8	2
361	Impact of normocapnic and permissive hypercapnic one-lung ventilation on arterial oxygenation. Critical Care, 2011, 15, .	5.8	0
362	Titration of analgosedation with neurally adjusted ventilatory assist in the ICU. Critical Care, 2011, 15, .	5.8	0
363	Early prognostic indices for weaning after long-term mechanical ventilation. Critical Care, 2011, 15, .	5.8	0
364	Alveolar morphology depends on ventilator settings: lessons from in vivo alveolar microscopy under static and dynamic conditions. Critical Care, 2011, 15, .	5.8	0
365	Ventilatory ratio: validation in an ex vivo model and analysis in ARDS/ALI patients. Critical Care, 2011, 15, .	5.8	0
366	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. Critical Care, 2011, 15, .	5.8	2
367	Hypercapnic acidosis transiently weakens hypoxic pulmonary vasoconstriction in anesthetized pigs, without affecting the endogenous pulmonary nitric oxide production. Critical Care, 2011, 15, .	5.8	0
368	Stenotrophomonas maltophilia in the respiratory tract of medical ICU patients. Critical Care, 2011, 15, .	5.8	0
369	Hospital-acquired pneumonia is associated with deficient $\hat{1}^3\text{c}$ -cytokine gene expression. Critical Care, 2011, 15, .	5.8	1
370	Clinical aspects and predictors of mortality of Pseudomonas aeruginosa pneumonia in a cohort of critically ill patients. Critical Care, 2011, 15, .	5.8	0
371	Safety and efficacy of intratracheal DNase with physiotherapy in severe status asthmaticus. Critical Care, 2011, 15, .	5.8	6

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372	Relation between mortality rate, duration of hospitalization and levels of TNF α , IL-6 and catalase at admission of cases to the emergency department with COPD attack. Critical Care, 2011, 15, .	5.8	1
373	Induced hypothermia is protective in a rat model of pneumococcal pneumonia. Critical Care, 2011, 15, .	5.8	0
374	Incidence of and risk factors for nonrespiratory acute organ failure in ICU patients receiving respiratory support: a pilot international cohort study. Critical Care, 2011, 15, .	5.8	0
375	Pharmacological randomized controlled trials in acute respiratory distress syndrome mortality. Critical Care, 2011, 15, .	5.8	0
376	Positive end-expiratory pressure improves oxygenation inducing ventral-to-dorsal tidal ventilation redistribution: an electrical impedance tomography study. Critical Care, 2011, 15, .	5.8	0
377	Neurally adjusted ventilatory assist reduces asynchrony and patient effort in severe acute respiratory distress syndrome patients undergoing extracorporeal membrane oxygenation. Critical Care, 2011, 15, .	5.8	0
378	Danger signal uric acid is involved in ventilator-induced lung injury pathogenesis. Critical Care, 2011, 15, .	5.8	2
379	High-frequency oscillatory ventilation in adults: experience in Chile. Critical Care, 2011, 15, .	5.8	0
380	Stress-strain relationship in pulmonary cells under bidirectional stretch application. Critical Care, 2011, 15, .	5.8	0
381	Optimal positive end-expiratory pressure in mechanically ventilated patients: a clinical study. Critical Care, 2011, 15, .	5.8	0
382	Flow-balanced expiration reduces oedema formation in a porcine oleic acid lung injury model. Critical Care, 2011, 15, .	5.8	0
383	Positive changes in the continuous desaturation index during mechanical ventilation are associated with mortality due to acute respiratory failure. Critical Care, 2011, 15, .	5.8	0
384	Strain threshold for ventilator-induced lung injury. Critical Care, 2011, 15, .	5.8	0
385	Do athletes require a higher tidal volume? An approach using predicted versus measured PFTs. Critical Care, 2011, 15, .	5.8	0
386	Potential reduction of ventilator-associated pneumonia by a novel peristaltic feeding tube: initial evaluation of safety and efficacy in a pig model and humans. Critical Care, 2011, 15, .	5.8	0
387	Respiratory variability in mechanically ventilated patients. Critical Care, 2011, 15, .	5.8	0
388	Suspended animation-inducer hydrogen sulphide protects against organ injury during endotoxemia, but aggravates systemic inflammation. Critical Care, 2011, 15, .	5.8	0
389	Dead space fraction indicates the titration of optimal positive end-expiratory pressure after recruitment in acute respiratory distress syndrome. Critical Care, 2011, 15, .	5.8	1

#	ARTICLE	IF	CITATIONS
390	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, .	5.8	1
391	A radiological visual scale to predict the potentially recruitable lung in ALI/ARDS patients. <i>Critical Care</i> , 2011, 15, .	5.8	1
392	Interactions of nebulized heparin with intravenous antithrombin for combined therapy of acute lung injury. <i>Critical Care</i> , 2011, 15, .	5.8	2
393	Thrombopoietin may enhance ventilator-induced lung injury. <i>Critical Care</i> , 2011, 15, .	5.8	2
394	Indoleamine-2,3-dioxygenase activity induces neutrophil apoptosis. <i>Critical Care</i> , 2011, 15, .	5.8	7
395	Defining sepsis in the ICU: a sensitivity analysis. <i>Critical Care</i> , 2011, 15, .	5.8	0
396	Analysis of nosocomial bacteremia in an ICU during 16 months. <i>Critical Care</i> , 2011, 15, .	5.8	1
397	Delayed ICU admission with community-acquired severe sepsis greatly increases mortality and resource use. <i>Critical Care</i> , 2011, 15, .	5.8	3
398	Septic shock in a cohort of patients from the northeast of France: a preliminary epidemiological study, EPISS group. <i>Critical Care</i> , 2011, 15, .	5.8	0
399	Long-term effects of an in-hospital program on sepsis management in the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
400	Extending the classification of healthcare-associated bloodstream infection to other main foci: respiratory, urinary and intra-abdominal. <i>Critical Care</i> , 2011, 15, .	5.8	0
401	Healthcare-associated infection: do doctors recognize this group of patients?. <i>Critical Care</i> , 2011, 15, .	5.8	0
402	Sustainability of an antimicrobial stewardship program in a community hospital ICU at 3 months post implementation. <i>Critical Care</i> , 2011, 15, .	5.8	0
403	Attention to electronic prescription process improves time to first-dose antibiotics in patients on the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
404	An audit of antibiotic dosing according to renal function or renal replacement therapy in critical care. <i>Critical Care</i> , 2011, 15, .	5.8	0
405	De-escalation of antimicrobial therapy in Gram-negative sepsis: easier said than done?. <i>Critical Care</i> , 2011, 15, .	5.8	1
406	Impact of the adequacy of antibiotic therapy on the outcome of ventilator-associated pneumonia. <i>Critical Care</i> , 2011, 15, .	5.8	0
407	Aetiology of pneumonia in the ICU: the need for early Gram-negative cover. <i>Critical Care</i> , 2011, 15, .	5.8	0

#	ARTICLE	IF	CITATIONS
408	Respiratory failure in cancer patients with influenza A (H1N1) is associated with poor prognosis. Critical Care, 2011, 15, .	5.8	1
409	Hemodynamic and echocardiographic characteristics in severe novel influenza A (H1N1) pneumonia. Critical Care, 2011, 15, .	5.8	1
410	Gram-positive nosocomial infections in a general ICU: emerging new clues. Critical Care, 2011, 15, .	5.8	1
411	Prevalence of Gram-negative bacilli resistance in adult critically ill patients at admission screening. Critical Care, 2011, 15, .	5.8	0
412	Risk factors to bloodstream infection due multidrug-resistant Results Acinetobacter baumannii in colonized patients in the ICU. Critical Care, 2011, 15, .	5.8	0
413	Blood cultures at central line insertion: a comparison with peripheral venipuncture. Critical Care, 2011, 15, .	5.8	0
414	Higher incidence of catheter-related bloodstream infection in femoral venous access than in subclavian venous access in the presence of tracheostomy. Critical Care, 2011, 15, .	5.8	0
415	Polyhexanide anti-infective coating of central venous catheters in prevention of catheter colonization and bloodstream infection: Study HC-G-H-0507. Critical Care, 2011, 15, .	5.8	6
416	Central line change in potential catheter-related bloodstream infection: target for intervention to reduce harm. Critical Care, 2011, 15, .	5.8	0
417	Clostridium difficile-associated diarrhoea in a tertiary referral neurocritical care centre. Critical Care, 2011, 15, .	5.8	2
418	A creep in the vancomycin minimum inhibitory concentration for Staphylococcus aureus in a tertiary care hospital in India. Critical Care, 2011, 15, .	5.8	0
419	Prognostic impact of imported and newly-isolated methicillin-resistant Staphylococcus aureus in the ICU. Critical Care, 2011, 15, .	5.8	0
420	Increased mortality associated with methicillin-resistant Staphylococcus aureus infection in the ICU: results from the EPIC II study. Critical Care, 2011, 15, .	5.8	0
421	Intrathecal (intraventricular) polymyxin B in the treatment of patients with meningoencephalitis by Acinetobacter baumannii and Pseudomonas aeruginosa. Critical Care, 2011, 15, .	5.8	1
422	Effects of tigecycline and doxycycline in porcine endotoxemia. Critical Care, 2011, 15, .	5.8	0
423	Blood transfusions: an independent risk factor for the development of Candida infections in critically ill surgical patients. Critical Care, 2011, 15, .	5.8	2
424	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. Critical Care, 2011, 15, .	5.8	0
425	Chinese survey of candidiasis in ICUs: China-SCAN study. Critical Care, 2011, 15, .	5.8	0

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426	Anidulafungin for candidemia/invasive candidiasis in non-neutropenic ICU patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
427	Pharmacokinetics of micafungin in patients with severe burn injuries. <i>Critical Care</i> , 2011, 15, .	5.8	0
428	Invasive aspergillosis in critically ill hematology patients: outcomes and prognostic factors associated with mortality. <i>Critical Care</i> , 2011, 15, .	5.8	1
429	Effects of endotoxin on pacemaker funny current in HEK 293 cells. <i>Critical Care</i> , 2011, 15, .	5.8	0
430	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, .	5.8	2
431	Lipopolysaccharide induces mitochondrial dysfunction in rat cardiac microvascular endothelial cells. <i>Critical Care</i> , 2011, 15, .	5.8	3
432	Monocyte subset recruitment to the peritoneum following abdominal surgical incision in mice. <i>Critical Care</i> , 2011, 15, .	5.8	0
433	Influence of body mass index on the innate immune response during human endotoxemia. <i>Critical Care</i> , 2011, 15, .	5.8	0
434	Effect of bacterial load versus duration of exposure to bacteria on plasma TNF α concentrations in porcine fecal peritonitis. <i>Critical Care</i> , 2011, 15, .	5.8	0
435	Does leukocyte apoptosis play any role in the pathogenesis of experimental pancreatitis?. <i>Critical Care</i> , 2011, 15, .	5.8	0
436	IFN γ prolongs survival in experimental <i>Escherichia coli</i> pyelonephritis: implications for favorable phagocytosis. <i>Critical Care</i> , 2011, 15, .	5.8	0
437	Regulation of endothelial function by coagulation proteases in sepsis. <i>Critical Care</i> , 2011, 15, .	5.8	1
438	Effect of HO-3089 PARP inhibitor on inflammatory response. <i>Critical Care</i> , 2011, 15, .	5.8	0
439	Inflammatory mediator modulation with specific or selective adsorbents. <i>Critical Care</i> , 2011, 15, .	5.8	0
440	Honokiol attenuates the severity of acute pancreatitis-associated lung injury by acceleration of acinar cell apoptosis. <i>Critical Care</i> , 2011, 15, .	5.8	0
441	Impact of modulation of the endocannabinoid system on the intestinal microcirculation in experimental sepsis. <i>Critical Care</i> , 2011, 15, .	5.8	2
442	Desmopressin improves intestinal functional capillary density and decreases leucocyte activation in experimental endotoxemia in the rat. <i>Critical Care</i> , 2011, 15, .	5.8	0
443	Hypoxic NO-donor nitrite protects sGC-dependently against morbidity and mortality associated with sterile inflammatory shock in mice. <i>Critical Care</i> , 2011, 15, .	5.8	0

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444	Interplay between the innate immune response and heart rate variability in healthy human volunteers. Critical Care, 2011, 15, .	5.8	0
445	Different correlations between lymphocyte subsets from patients with intra-abdominal sepsis and pneumonia-derived sepsis. Critical Care, 2011, 15, .	5.8	0
446	AZD9773 is a novel and potent anti-TNF α polyclonal ovine immune Fab. Critical Care, 2011, 15, .	5.8	0
447	Preclinical pharmacodynamics and safety profiling of AZD9773: a novel anti-TNF α polyclonal immune ovine Fab similar to D-CytoFab. Critical Care, 2011, 15, .	5.8	0
448	Safety and tolerability of an ovine-derived polyclonal anti-TNF α Fab fragment (AZD9773) in patients with severe sepsis. Critical Care, 2011, 15, .	5.8	1
449	Evaluation of eritoran tetrasodium (E5564), a TLR4 antagonist, on the QTc interval in healthy subjects. Critical Care, 2011, 15, .	5.8	0
450	Safety, pharmacokinetics, and pharmacodynamics of 4-hour intravenous infusion of eritoran tetrasodium in healthy Japanese and Caucasian males. Critical Care, 2011, 15, .	5.8	0
451	Dipyridamole modulates the innate immune response during human endotoxemia. Critical Care, 2011, 15, .	5.8	1
452	Use of statins in community-acquired pneumonia in intensive care settings: is there a survival advantage?. Critical Care, 2011, 15, .	5.8	2
453	Atorvastatin for preventing the progression of sepsis to severe sepsis (ASEPSIS Trial): a randomised, double-blind, placebo-controlled trial (ISRCTN64637517). Critical Care, 2011, 15, .	5.8	6
454	Kinetics of immunoglobulins in septic shock patients. Critical Care, 2011, 15, .	5.8	1
455	Plasma DNA concentration as an early predictor of outcome in critically ill septic patients. Critical Care, 2011, 15, .	5.8	0
456	C-reactive protein as an early marker of sepsis resolution: results from the Portuguese Community-acquired Sepsis Study (SACiUCI study). Critical Care, 2011, 15, .	5.8	7
457	Effect of including procalcitonin and C-reactive protein in the Mortality in Emergency Department Sepsis risk prediction model. Critical Care, 2011, 15, .	5.8	0
458	Prognostic value of routinely assessed serum biomarkers in septic shock. Critical Care, 2011, 15, .	5.8	0
459	N-terminal pro-BNP predicts mortality better than procalcitonin in abdominal severe sepsis and septic shock. Critical Care, 2011, 15, .	5.8	0
460	Prognostic value of proadrenomedullin in severe sepsis and septic shock patients with community-acquired pneumonia. Critical Care, 2011, 15, .	5.8	3
461	Influence of TIMP-1/MMP-9 ratio on the severity and mortality in sepsis. Critical Care, 2011, 15, .	5.8	0

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462	Impact of pro-domain stability of matrix metalloproteinase-8 on the outcome of sepsis. Critical Care, 2011, 15, .	5.8	3
463	Pentraxin 3 levels from bronchoalveolar lavage of critically ill patients predict lung infection. Critical Care, 2011, 15, .	5.8	0
464	Increased levels of soluble triggering receptor expressed on myeloid cells sTREM1 in ICU patients with cardiovascular disease and associated organ dysfunction. Critical Care, 2011, 15, .	5.8	2
465	Bronchoalveolar lavage/blood ratio of surface TREM-1 on CD14-positive monocytes is diagnostic of ventilator-associated pneumonia. Critical Care, 2011, 15, .	5.8	0
466	Angiotensin-converting enzyme (ACE) insertion/deletion polymorphism and circulating ACE levels are not associated with outcome in septic critically ill patients. Critical Care, 2011, 15, .	5.8	1
467	Comparison of the effects of recombinant human soluble thrombomodulin for systemic inflammatory response syndrome-associated coagulopathy with and without continuous hemodiafiltration. Critical Care, 2011, 15, .	5.8	0
468	Microcirculatory effect of hyperbaric oxygen therapy in septic patients. Critical Care, 2011, 15, .	5.8	2
469	Lipid metabolism in critically ill patients: a microdialysis study. Critical Care, 2011, 15, .	5.8	0
470	Does each element of the sepsis resuscitation bundle equally improve patient outcome?. Critical Care, 2011, 15, .	5.8	0
471	Multicenter trial of a perioperative protocol to reduce mortality in critically ill patients with peptic ulcer perforation: the PULP trial. Critical Care, 2011, 15, .	5.8	1
472	Effect of organ failure on outcomes in neutropenic sepsis. Critical Care, 2011, 15, .	5.8	0
473	Belgian dispatchers' telephone cardiopulmonary resuscitation protocol training: an evaluation study. Critical Care, 2011, 15, .	5.8	3
474	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, .	5.8	0
475	Comparison of nifekalant and amiodarone for resuscitation after cardiopulmonary arrest due to shock-resistant ventricular fibrillation. Critical Care, 2011, 15, .	5.8	3
476	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, .	5.8	0
477	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, .	5.8	0
478	Is intraosseous access a safe option in adult cardiac arrest? A review of the literature. Critical Care, 2011, 15, .	5.8	1
479	A survey on laypersons' willingness in performing cardiopulmonary resuscitation. Critical Care, 2011, 15, .	5.8	2

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480	Effects and limitations of an automated external defibrillator with audiovisual feedback for cardiopulmonary resuscitation: a randomized manikin study. <i>Critical Care</i> , 2011, 15, .	5.8	0
481	Introduction of the 2005 cardiopulmonary resuscitation guidelines did not increase return of spontaneous circulation in a physician-staffed prehospital emergency medical system. <i>Critical Care</i> , 2011, 15, .	5.8	0
482	Subarachnoid hemorrhage and cardiac arrest: should every resuscitated patient receive cranial imaging?. <i>Critical Care</i> , 2011, 15, .	5.8	0
483	Predicting survival in cardiac arrest patients admitted to intensive care using the Prognosis After Resuscitation score. <i>Critical Care</i> , 2011, 15, .	5.8	2
484	Survival after cardiac arrest: what is the situation in Lithuania?. <i>Critical Care</i> , 2011, 15, .	5.8	0
485	Prognosis after cardiac arrest. <i>Critical Care</i> , 2011, 15, .	5.8	0
486	Incidence of lower respiratory tract infections in patients treated with post-cardiac arrest mild therapeutic hypothermia and selective digestive tract decontamination. <i>Critical Care</i> , 2011, 15, .	5.8	0
487	Earlier intra-arrest transnasal cooling may be beneficial. <i>Critical Care</i> , 2011, 15, .	5.8	0
488	Hyperoxia post cardiac arrest: experience of a UK ICU. <i>Critical Care</i> , 2011, 15, .	5.8	1
489	Ammonia and lactate blood levels on hospital arrival predict neurological outcome in patients with out-of-hospital cardiac arrest. <i>Critical Care</i> , 2011, 15, .	5.8	0
490	Use of the Medicooolâ„¢ cooling system to increase efficacy of therapeutic hypothermia post cardiac arrest. <i>Critical Care</i> , 2011, 15, .	5.8	0
491	Choline kinetics in patients undergoing hypothermia treatment: a case observation in six cardiac arrest patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
492	Employing knowledge translation interventions to increase the use of therapeutic hypothermia post arrest: the SPARC Network Trial. <i>Critical Care</i> , 2011, 15, .	5.8	0
493	Microvascular dysfunction in patients after successful resuscitation. <i>Critical Care</i> , 2011, 15, .	5.8	0
494	Application of high-frequency jet ventilation for patients with severe traumatic brain injury. <i>Critical Care</i> , 2011, 15, .	5.8	0
495	Efficacy and safety of dopamine agonists in traumatic brain injury: a systematic review of randomized controlled trials. <i>Critical Care</i> , 2011, 15, .	5.8	0
496	Update on the RESCUEIcp decompressive craniectomy trial. <i>Critical Care</i> , 2011, 15, .	5.8	9
497	Cerebral oxygen monitoring in intensive care. <i>Critical Care</i> , 2011, 15, .	5.8	0

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498	Optimising follow up and outcome assessments in traumatic brain injury trials. Critical Care, 2011, 15, .	5.8	1
499	Optimising the consent process in severe traumatic brain injury trials. Critical Care, 2011, 15, .	5.8	0
500	Early clinical indices predicting functional survival in severely head-injured patients. Critical Care, 2011, 15, .	5.8	0
501	Prognostic value of prehospital single measurement of N-terminal pro-brain natriuretic peptide and troponin T after acute ischemic stroke. Critical Care, 2011, 15, .	5.8	0
502	Stroke and thrombolysis: an old disease with a new approach. Critical Care, 2011, 15, .	5.8	0
503	Cerebral vasoreactivity is not impaired in patients with severe sepsis. Critical Care, 2011, 15, .	5.8	0
504	Significance of admission temperature and impact on mortality in critically ill neurological patients. Critical Care, 2011, 15, .	5.8	1
505	Prognostic value of brain glucose levels in the outcome of patients with spontaneous cerebral hemorrhage. Critical Care, 2011, 15, .	5.8	0
506	Potential use of transcranial sonography in the sick patient. Critical Care, 2011, 15, .	5.8	0
507	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, .	5.8	0
508	UK practice in management of patients with poor-grade subarachnoid haemorrhage. Critical Care, 2011, 15, .	5.8	0
509	Increased plasma neutrophil gelatinase-associated lipocalin levels in poor-grade aneurysmal subarachnoid hemorrhage at admission to the ICU. Critical Care, 2011, 15, .	5.8	0
510	Spontaneous subarachnoid hemorrhage: clinical impact, prognostic value and complications. Critical Care, 2011, 15, .	5.8	2
511	Global cerebral edema and brain metabolism after subarachnoid hemorrhage. Critical Care, 2011, 15, .	5.8	2
512	Incidence, risk factors, and impact on mortality of status epilepticus in sepsis in the United States. Critical Care, 2011, 15, .	5.8	1
513	Seizure attacks in viral encephalitis: influence on a course and outcome. Critical Care, 2011, 15, .	5.8	1
514	Incidence, risk factors, and impact on hospital mortality of status epilepticus after subdural hemorrhage in the United States. Critical Care, 2011, 15, .	5.8	0
515	Electrographic seizures after subarachnoid hemorrhage lead to derangement of brain homeostasis in humans. Critical Care, 2011, 15, .	5.8	0

#	ARTICLE	IF	CITATIONS
516	Continuous electroencephalography in the surgical ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
517	Continuous electroencephalography in the medico-surgical intensive care setting in Brazil: initial experience after 4 months of implementation. <i>Critical Care</i> , 2011, 15, .	5.8	0
518	Nursing environment and delirium in ICU patients. <i>Critical Care</i> , 2011, 15, .	5.8	4
519	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. <i>Critical Care</i> , 2011, 15, .	5.8	4
520	Delirium assessment in daily critical care with the CAM-ICU: a multicenter study. <i>Critical Care</i> , 2011, 15, .	5.8	4
521	Assessment of delirium in intensive care using the CAM-ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
522	Impact of delirium in critically ill patients on long-term health-related quality of life and cognitive functioning. <i>Critical Care</i> , 2011, 15, .	5.8	1
523	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. <i>Critical Care</i> , 2011, 15, .	5.8	6
524	Biomarkers of delirium in critically ill patients. <i>Critical Care</i> , 2011, 15, .	5.8	1
525	Is delirium associated with pain and administered morphine in patients in the ICU after cardiac surgery?. <i>Critical Care</i> , 2011, 15, .	5.8	0
526	Modified Lund concept versus cerebral perfusion pressure-targeted therapy: a randomized controlled study in patients with secondary brain ischaemia. <i>Critical Care</i> , 2011, 15, .	5.8	0
527	Brain midline shift assessment using sonography in neurocritical care patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
528	Hypernatremia in neurointensive care: results of a 5-year prospective study. <i>Critical Care</i> , 2011, 15, .	5.8	0
529	Paracetamol-induced skin blood flow and blood pressure changes. <i>Critical Care</i> , 2011, 15, .	5.8	1
530	Intravenous paracetamol pharmacokinetics in neonates: a pooled analysis. <i>Critical Care</i> , 2011, 15, .	5.8	0
531	Tramadol and O-demethyltramadol disposition in humans: a pooled study. <i>Critical Care</i> , 2011, 15, .	5.8	0
532	Bispectral index monitoring reduces sedative and vasopressor requirements during percutaneous tracheostomy. <i>Critical Care</i> , 2011, 15, .	5.8	1
533	How is sedation provided for percutaneous dilatational tracheostomy in English ICUs?. <i>Critical Care</i> , 2011, 15, .	5.8	2

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534	Meta-analysis of detection of respiratory events during procedural sedation. Critical Care, 2011, 15, .	5.8	1
535	Decreased postoperative nausea and vomiting with dexmedetomidine after off-pump coronary artery bypass grafting. Critical Care, 2011, 15, .	5.8	4
536	Heart rate variability during infusion of dexmedetomidine. Critical Care, 2011, 15, .	5.8	2
537	Pharmacokinetics of long-lasting, high-dose dexmedetomidine infusions in critically ill patients. Critical Care, 2011, 15, .	5.8	0
538	Hemodynamic, metabolic and inflammatory effects of dexmedetomidine in a pig model of septic shock. Critical Care, 2011, 15, .	5.8	0
539	Dexmedetomidine improves attention and recall in agitated critically ill patients. Critical Care, 2011, 15, .	5.8	1
540	Skin conductance variability in ICU patients: an observational study of the relation to pain and Motor Activity Assessment Scale level. Critical Care, 2011, 15, .	5.8	0
541	Change in hypnotic sedative choice over time as a surrogate marker of improved performance. Critical Care, 2011, 15, .	5.8	0
542	What happens to all that propofol during prolonged sedation?. Critical Care, 2011, 15, .	5.8	0
543	Psychological long-term effects of a no-sedation protocol in critically ill patients. Critical Care, 2011, 15, .	5.8	5
544	Cannabinoid receptor-1 inhibition causes anesthetic-induced excitation in septic rats. Critical Care, 2011, 15, .	5.8	0
545	Introduction of a remifentanyl-based analgo-sedation protocol leads to a reduction of duration of mechanical ventilation and ICU stay in critically ill patients. Critical Care, 2011, 15, .	5.8	0
546	Validity and reliability of the Johns Hopkins Adapted Cognitive Exam for critically ill patients. Critical Care, 2011, 15, .	5.8	0
547	UDP glucuronosyltransferase 2B7 single nucleotide polymorphism (rs7439366) influences heat pain response in human volunteers after i.v. morphine infusion. Critical Care, 2011, 15, .	5.8	1
548	Metformin increases skeletal muscle lactate production in pigs: a microdialysis study. Critical Care, 2011, 15, .	5.8	0
549	Bilirubin and carboxy-hemoglobin concentrations in critically ill patients: prognostic significance of free heme metabolites. Critical Care, 2011, 15, .	5.8	1
550	Effects of N-acetylcysteine on the erythrocyte and liver cholinesterase, nitric oxide and malondialdehyde levels in acute organophosphate toxicity. Critical Care, 2011, 15, .	5.8	1
551	Effects of CoQ10 on the erythrocyte and heart tissue cholinesterase, nitric oxide and malondialdehyde levels in acute organophosphate toxicity. Critical Care, 2011, 15, .	5.8	0

#	ARTICLE	IF	CITATIONS
552	Natriuretic peptide-induced hyponatremia in a patient with left atrial myxoma. Critical Care, 2011, 15, .	5.8	3
553	Hypophosphatemia of prognostic value in acute exacerbation of COPD. Critical Care, 2011, 15, .	5.8	0
554	Investigation and management of hypocalcaemia amongst critically ill patients. Critical Care, 2011, 15, .	5.8	0
555	Seasonal vitamin D variability and its effects on the innate immune response during human endotoxemia. Critical Care, 2011, 15, .	5.8	0
556	High bone turnover in critically vitamin-D-deficient patients. Critical Care, 2011, 15, .	5.8	0
557	Low whole blood selenium level is associated with higher mortality and longer ICU and hospital stay in patients undergoing elective cardiac surgery. Critical Care, 2011, 15, .	5.8	0
558	Effects of high doses of selenium on the antioxidant status after liver resection. Critical Care, 2011, 15, .	5.8	1
559	Nutritional support in severe traumatic brain injury. Critical Care, 2011, 15, .	5.8	0
560	Energy deficit and hospital length of stay can be reduced by quality management of nutrition therapy: the ICU dietitian is essential. Critical Care, 2011, 15, .	5.8	1
561	Enteral feed absorption during therapeutic hypothermia following out-of-hospital cardiac arrest. Critical Care, 2011, 15, .	5.8	2
562	Enteral nutrition in mechanically ventilated patients with cervical spinal cord injury. Critical Care, 2011, 15, .	5.8	0
563	Nasogastric feeding intolerance in the critically ill. Critical Care, 2011, 15, .	5.8	4
564	Enteral nutrition products in ICUs: data from NutritionDay. Critical Care, 2011, 15, .	5.8	2
565	Protein losses and nitrogen balance during continuous renal replacement therapy. Critical Care, 2011, 15, .	5.8	0
566	Impact of cumulative calorie and protein deficits in critically ill patients. Critical Care, 2011, 15, .	5.8	4
567	Lipid-enriched and protein-enriched enteral nutrition limits inflammation in a human endotoxemia model. Critical Care, 2011, 15, .	5.8	1
568	Inflammation causes arginine to become an essential amino acid in critically ill children. Critical Care, 2011, 15, .	5.8	0
569	Comparison of the effects of intravenous, enteral and enteral + intravenous supply of glutamine on malnutrition in sepsis. Critical Care, 2011, 15, .	5.8	1

#	ARTICLE	IF	CITATIONS
570	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, .	5.8	1
571	Glucose absorption following gastric and small intestinal nutrient administration in the critically ill. <i>Critical Care</i> , 2011, 15, .	5.8	2
572	Enhanced insulin sensitivity variability in the first 3 days of ICU stay: implications for tight glycemic control. <i>Critical Care</i> , 2011, 15, .	5.8	0
573	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, .	5.8	3
574	Effects of hyperglycemia and intensive insulin therapy on neurons and glial cells during critical illness. <i>Critical Care</i> , 2011, 15, .	5.8	0
575	Errors in preparation of insulin infusions for critically ill patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
576	Blood glucose variability, measured as mean absolute glucose, strongly depends on the frequency of blood glucose level measurements. <i>Critical Care</i> , 2011, 15, .	5.8	4
577	Validation of a virtual patient and virtual trials method for accurate prediction of tight glycemic control protocol performance. <i>Critical Care</i> , 2011, 15, .	5.8	0
578	Intensive insulin therapy-associated costs differ substantially between ICUs. <i>Critical Care</i> , 2011, 15, .	5.8	0
579	Tight glucose control managed by ICU nurses induces extremely low rates of hypoglycemia. <i>Critical Care</i> , 2011, 15, .	5.8	2
580	Investigation of the blood glucose target for mortality reduction by means of bedside-type artificial pancreas. <i>Critical Care</i> , 2011, 15, .	5.8	0
581	Mild hypoglycemia is independently associated with increased mortality in the critically ill. <i>Critical Care</i> , 2011, 15, .	5.8	4
582	Malglycemia is strongly associated with increased risk of ICU-acquired infection. <i>Critical Care</i> , 2011, 15, .	5.8	1
583	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, .	5.8	0
584	Decreased intravenous glucose intake safely prevents hyperglycemia in postsurgical children. <i>Critical Care</i> , 2011, 15, .	5.8	0
585	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, .	5.8	0
586	Glucose variability and ICU outcome. <i>Critical Care</i> , 2011, 15, .	5.8	0
587	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, .	5.8	1

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588	Glycemia in blood, brain and subcutaneous tissue measured by a continuous glucose monitoring system. <i>Critical Care</i> , 2011, 15, .	5.8	1
589	Evaluation of a continuous blood glucose monitoring system using central venous microdialysis. <i>Critical Care</i> , 2011, 15, .	5.8	1
590	Accuracy of glucose measurements in critically ill patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
591	Comparison of glucose variability measures. <i>Critical Care</i> , 2011, 15, .	5.8	0
592	Alarm performance in a novel continuous glucose monitor. <i>Critical Care</i> , 2011, 15, .	5.8	0
593	Salivary cortisol measurements in mechanically ventilated patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
594	Plasma free cortisol and b-type natriuretic peptide in septic shock. <i>Critical Care</i> , 2011, 15, .	5.8	0
595	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, .	5.8	0
596	Early administration of hydrocortisone replacement after advent of septic shock is a major determinant of final outcome. <i>Critical Care</i> , 2011, 15, .	5.8	0
597	Low preoperative total lymphocyte count as a predictor of poor outcome in adult cardiac surgery. <i>Critical Care</i> , 2011, 15, .	5.8	1
598	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, .	5.8	0
599	Assessment of IL-18 values in septic acute lung injury/acute respiratory distress syndrome patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
600	Activation of endothelial damage by TNF α and IFN γ in ischemia/reperfusion injury and systemic inflammation. <i>Critical Care</i> , 2011, 15, .	5.8	0
601	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, .	5.8	0
602	Sulfonated immunoglobulin improves cardiopulmonary functions by promoting IGF-I production in ARDS patients with severe sepsis. <i>Critical Care</i> , 2011, 15, .	5.8	0
603	Fluorinated groups mediate the immunomodulatory effects of volatile anesthetics in acute pulmonary inflammation. <i>Critical Care</i> , 2011, 15, .	5.8	0
604	Soluble triggering receptor expressed on myeloid cells as a marker of non-infectious systemic inflammatory response syndrome. <i>Critical Care</i> , 2011, 15, .	5.8	0
605	Anemia profile in critical septic patients hospitalized in the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0

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606	The normobaric oxygen paradox: does it increase haemoglobin?. Critical Care, 2011, 15, .	5.8	7
607	Transfusion of red blood cells does not increase transcutaneous oxygen tension. Critical Care, 2011, 15, .	5.8	0
608	Role of CD40 ligand in transfusion-related acute lung injury. Critical Care, 2011, 15, .	5.8	0
609	Tissue oxygen monitoring leads to lower rates of blood transfusions. Critical Care, 2011, 15, .	5.8	2
610	Central venous to arterial carbon dioxide gap as an indicator of oxygen debt in isovolemic anemia. Critical Care, 2011, 15, .	5.8	0
611	Blood transfusion during cardiac surgery dose-dependently stimulates inflammation and coagulopathy in the lung: a case-control study. Critical Care, 2011, 15, .	5.8	2
612	Red blood cell transfusion thresholds in pediatric septic patients. Critical Care, 2011, 15, .	5.8	0
613	Accuracy of a continuous non-invasive hemoglobin monitor in the ICU. Critical Care, 2011, 15, .	5.8	1
614	Safety and effectiveness of different treatment regimes with tranexamic acid in elective cardiopulmonary bypass patients. Critical Care, 2011, 15, .	5.8	0
615	Anticoagulant effect of prothrombin complex concentrates: a whole blood in vitro study. Critical Care, 2011, 15, .	5.8	0
616	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, .	5.8	0
617	Thromboembolic risks of recombinant factor VIIa use in warfarin-associated intracranial hemorrhage. Critical Care, 2011, 15, .	5.8	0
618	Does the coagulation profile really matter in central venous cannulation? A review of the literature. Critical Care, 2011, 15, .	5.8	2
619	Monitoring of coagulation in patients after abdominal cancer surgery. Critical Care, 2011, 15, .	5.8	0
620	Overuse of coagulation parameter testing in critically ill patients. Critical Care, 2011, 15, .	5.8	0
621	Applying a new method for studying the functional state of hemostasis in clinical practice. Critical Care, 2011, 15, .	5.8	0
622	Comparison of point-of-care thrombelastography versus conventional coagulation tests in the emergency department management of trauma. Critical Care, 2011, 15, .	5.8	2
623	Effect of hypothermia on coagulation functions in Sprague-Dawley rats with uncontrolled hemorrhagic shock. Critical Care, 2011, 15, .	5.8	0

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624	Sepsis: thrombocytopenia is bad, not recovering thrombocytopenia is too bad. <i>Critical Care</i> , 2011, 15, .	5.8	1
625	Thrombocytopenia: incidence and clinical impact on ICU mortality. <i>Critical Care</i> , 2011, 15, .	5.8	0
626	Sepsis-induced thrombocytopenia: early prediction and modifiable mortality. <i>Critical Care</i> , 2011, 15, .	5.8	1
627	Biochemical and hematological parameters (including thromboelastography) differ in patients with sepsis and SIRS after esophagectomy. <i>Critical Care</i> , 2011, 15, .	5.8	1
628	Use of thromboelastography in severe sepsis: a case-control study. <i>Critical Care</i> , 2011, 15, .	5.8	3
629	Effect of anemia on coagulation and platelet function: a whole blood in vitro study. <i>Critical Care</i> , 2011, 15, .	5.8	9
630	Effect of pH levels on platelet aggregation and coagulation: a whole blood in vitro study. <i>Critical Care</i> , 2011, 15, .	5.8	2
631	Hemostasis system condition in progress of sepsis in severe burns. <i>Critical Care</i> , 2011, 15, .	5.8	0
632	Muscular compartment syndrome and in vivo optical spectroscopy monitoring: a new model. <i>Critical Care</i> , 2011, 15, .	5.8	0
633	Effects of sepsis on venous microcirculation: non-invasive evaluation by quantitative near-infrared spectroscopy. <i>Critical Care</i> , 2011, 15, .	5.8	0
634	Role of microcirculatory monitoring in polytraumatic patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
635	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. <i>Critical Care</i> , 2011, 15, .	5.8	0
636	Diagnostic value of duplex ultrasonography in comparison with conventional angiography in the assessment of traumatic arterial injuries of the extremities. <i>Critical Care</i> , 2011, 15, .	5.8	0
637	Simple predictive scoring system for ventilator-associated pneumonia in trauma patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
638	Effect of a trauma proforma on the quality of documentation in the Emergency Department. <i>Critical Care</i> , 2011, 15, .	5.8	0
639	Efficiency of a French-language triage algorithm in the Emergency Department. <i>Critical Care</i> , 2011, 15, .	5.8	1
640	Optimized patient transfer using an innovative multidisciplinary assessment in the Kanton Aargau (OPTIMA I): an observational survey in lower respiratory tract infections. <i>Critical Care</i> , 2011, 15, .	5.8	10
641	Agreement of pain assessment between nurses and patients in the Emergency Department. <i>Critical Care</i> , 2011, 15, .	5.8	1

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642	Effect of delayed ICU admission on mortality and morbidity. Critical Care, 2011, 15, .	5.8	0
643	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, .	5.8	0
644	Cost impact of blocking: predictability of ICU patient throughput and cost variance using process modeling. Critical Care, 2011, 15, .	5.8	0
645	ICU readmission: good or bad?. Critical Care, 2011, 15, .	5.8	0
646	Is the ASA physical status classification system a good prognostic index for ICU admissions?. Critical Care, 2011, 15, .	5.8	2
647	Factors and consequences associated with a delay in the discharge process of patients from an adult critical care unit. Critical Care, 2011, 15, .	5.8	1
648	Delayed ITU discharge: causes and impact. Critical Care, 2011, 15, .	5.8	1
649	Length of hospital stay prior to ICU admission and outcome. Critical Care, 2011, 15, .	5.8	0
650	Intensive care admission triage for a pandemic: are government tools acceptable to UK intensivists?. Critical Care, 2011, 15, .	5.8	0
651	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, .	5.8	0
652	Changes in very older person admissions to an ICU over a decade. Critical Care, 2011, 15, .	5.8	0
653	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, .	5.8	0
654	Model Team in the ICU: does the implementation of intensive care assistants affect ICU nursing activity?. Critical Care, 2011, 15, .	5.8	0
655	Impact of implementing a critical care team in an open general ICU. Critical Care, 2011, 15, .	5.8	0
656	Impact of a program of training on the performance of a track and trigger system and outcome of ICU admissions. Critical Care, 2011, 15, .	5.8	0
657	Impact of increased numbers of intensive care consultants on outcome in a central London teaching hospital. Critical Care, 2011, 15, .	5.8	0
658	Intensivist-led on-call service: key step in mortality reduction. Critical Care, 2011, 15, .	5.8	1
659	Mews Anesthesia Team: a project for in-hospital patient safety. Critical Care, 2011, 15, .	5.8	0

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660	Does implementing a rapid response system decrease the number of in-hospital cardiac arrests?. Critical Care, 2011, 15, .	5.8	0
661	Impact of training in the use of an early warning system on in-hospital cardiac arrests. Critical Care, 2011, 15, .	5.8	0
662	Daily physiological goal-setting: medical prescription and nursing adherence in a London teaching hospital ICU. Critical Care, 2011, 15, .	5.8	0
663	Automated reporting of safety bundles: streamlining the performance improvement process. Critical Care, 2011, 15, .	5.8	0
664	Prevalence, clinical management and risks associated with acute faecal incontinence in the critical care setting: the FIRST questionnaire survey. Critical Care, 2011, 15, .	5.8	1
665	Patient safety in ICUs: adverse events characterization and potential risk factors. Critical Care, 2011, 15, .	5.8	2
666	Failure to define level 1 care. Critical Care, 2011, 15, .	5.8	0
667	Robotic telepresence in acute care facilities in community hospitals in Mexico. Critical Care, 2011, 15, .	5.8	0
668	System-level concentration of services for mechanically ventilated patients can mask substantial regional heterogeneity and disorganization. Critical Care, 2011, 15, .	5.8	0
669	Understanding staff perspectives on collaborative quality improvement in the ICU: a qualitative exploration. Critical Care, 2011, 15, .	5.8	0
670	Improving medication safety on critical care using an anonymous electronic medication incident reporting system. Critical Care, 2011, 15, .	5.8	0
671	Reduction in the incidence of VAP and mortality rates in the ICU after implementation of hand hygiene education protocols and extensive ICU reconstruction work. Critical Care, 2011, 15, .	5.8	0
672	Paediatric admissions to an adult ICU in a district general hospital in the UK. Critical Care, 2011, 15, .	5.8	0
673	Factors associated with compassion fatigue among ICU nurses in Greece. Critical Care, 2011, 15, .	5.8	7
674	Burnout in ICUs in Portugal: is there? Are there differences between doctors and nurses?. Critical Care, 2011, 15, .	5.8	0
675	Medical handovers in the ICU: a snapshot of practice in the South West of France. Critical Care, 2011, 15, .	5.8	1
676	Ratio of observed to predicted deaths in pediatric patients after introducing a closing policy in a general ICU. Critical Care, 2011, 15, .	5.8	0
677	Safety programme reduces ICU mortality. Critical Care, 2011, 15, .	5.8	0

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678	Critical care outcome of pulmonary artery hypertension. Critical Care, 2011, 15, .	5.8	0
679	Outcomes of haematopoietic stem cell transplant patients admitted to the ICU. Critical Care, 2011, 15, .	5.8	0
680	Patterns of infection and impact on outcome in haematology patients admitted to intensive care. Critical Care, 2011, 15, .	5.8	1
681	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. Critical Care, 2011, 15, .	5.8	1
682	New prognosis inflammatory and nutritional indexes: comparison with the Prognostic Inflammatory and Nutritional Index as reference index. Critical Care, 2011, 15, .	5.8	0
683	Feasibility and utility of frailty assessment in the over 80s on critical care. Critical Care, 2011, 15, .	5.8	2
684	Quality of life in the over-80-year-old medical patient following intensive care. Critical Care, 2011, 15, .	5.8	0
685	Is age a predictor of mortality in medical high-dependency units?. Critical Care, 2011, 15, .	5.8	0
686	Inadvisably presenting APACHE scores as parametric data: a study of 200 original articles from leading journals. Critical Care, 2011, 15, .	5.8	1
687	ICU scoring systems: which one to use in oncology patients?. Critical Care, 2011, 15, .	5.8	0
688	Do scoring systems predict mortality following emergency abdominal aortic aneurysm repair? The Norwich experience. Critical Care, 2011, 15, .	5.8	0
689	Influence of resuscitation status on the performance of APACHE III, APACHE IV and SAPS III. Critical Care, 2011, 15, .	5.8	0
690	Limitations of the use of the Glasgow Coma Scale in intensive care patients with non-neurological primary disease: a search for alternatives. Critical Care, 2011, 15, .	5.8	11
691	ManChEWS: Royal Manchester Children's Hospital early warning score. Critical Care, 2011, 15, .	5.8	2
692	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. Critical Care, 2011, 15, .	5.8	0
693	Gastrointestinal failure score alone and in combination with SOFA score in the assessment of the critically ill patients. Critical Care, 2011, 15, .	5.8	1
694	How high must lactate be to predict an adverse outcome?. Critical Care, 2011, 15, .	5.8	0
695	Outcome prediction in haematological patients requiring admission to the ICU. Critical Care, 2011, 15, .	5.8	0

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696	HIV-infected patients in the ICU in the current era of high-activity antiretroviral treatment. <i>Critical Care</i> , 2011, 15, .	5.8	0
697	Clinical characteristics and outcomes of obstetric patients requiring ICU admission. <i>Critical Care</i> , 2011, 15, .	5.8	2
698	Management and risk factors for maternal morbidity of eclampsia in a Moroccan teaching hospital. <i>Critical Care</i> , 2011, 15, .	5.8	0
699	Clinical and diagnostic value of transcranial cerebral oximetry in the optimization of mechanical ventilation in newborn infants. <i>Critical Care</i> , 2011, 15, .	5.8	0
700	Assessment of artificial ventilation in Salvadorian public hospitals. <i>Critical Care</i> , 2011, 15, .	5.8	0
701	Comparison of the stated religious beliefs amongst UK intensive care physicians and the UK population. <i>Critical Care</i> , 2011, 15, .	5.8	0
702	Characteristics of Outreach patients that received end-of-life counseling. <i>Critical Care</i> , 2011, 15, .	5.8	1
703	Discussing end-of-life issues with terminally ill cancer patients and their families: our results. <i>Critical Care</i> , 2011, 15, .	5.8	1
704	Factors associated with withdrawal of life-sustaining therapy in severe traumatic brain injury patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
705	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, .	5.8	0
706	Gender influences end-of-life decisions. <i>Critical Care</i> , 2011, 15, .	5.8	0
707	Survey of the use of ancillary tests in the diagnosis of brain stem death. <i>Critical Care</i> , 2011, 15, .	5.8	1
708	Interactions of endotoxin, albumin function, albumin binding capacity and oxidative stress in brain-dead organ donors. <i>Critical Care</i> , 2011, 15, .	5.8	0
709	Children visiting the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
710	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, .	5.8	0
711	Patient's families in the ICU: describing their strategies to face the situation. <i>Critical Care</i> , 2011, 15, .	5.8	0
712	Communication with relatives in the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
713	Inter-observer agreement of Medical Research Council-sum score and handgrip strength in the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	2

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714	Assessment of functional capacity after discharge from the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
715	Rehabilitation after critical care: using audit to guide changes in practice, a multidisciplinary (MDT) approach. <i>Critical Care</i> , 2011, 15, .	5.8	0
716	An audit of adult critical care rehabilitation processes in a UK district general hospital based on NICE guidelines. <i>Critical Care</i> , 2011, 15, .	5.8	1
717	Follow-up after critical care. <i>Critical Care</i> , 2011, 15, .	5.8	0
718	Sunlight exposure does not influence ICU survival. <i>Critical Care</i> , 2011, 15, .	5.8	0
719	Incidents related to intrahospital transport of patients in the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	1
720	Systematic review of industry-led versus investigator-led randomized controlled trials. <i>Critical Care</i> , 2011, 15, .	5.8	0
721	Female authors in top-rank journals of different medical specialties. <i>Critical Care</i> , 2011, 15, .	5.8	2
722	National survey of protective eye care practices in the critically ill. <i>Critical Care</i> , 2011, 15, .	5.8	6
723	Sleep disturbances in the ICU. <i>Critical Care</i> , 2011, 15, .	5.8	0
724	Inhaled colistin for the treatment of ventilator-associated tracheobronchitis in critically ill patients. <i>Critical Care</i> , 2011, 15, .	5.8	0
726	Clinical review: use of venous oxygen saturations as a goal - a yet unfinished puzzle. <i>Critical Care</i> , 2011, 15, 232.	5.8	97
727	Effects of thyroid hormones on major cardiovascular risk in acute coronary syndromes. <i>Critical Care</i> , 2011, 15, .	5.8	2
728	Performance Improvement in the Management of Sepsis. <i>Critical Care Nursing Clinics of North America</i> , 2011, 23, 203-213.	0.8	5
729	The severe sepsis bundles as processes of care: A meta-analysis. <i>Australian Critical Care</i> , 2011, 24, 229-243.	1.3	44
730	Outcomes of patients undergoing early sepsis resuscitation for cryptic shock compared with overt shock. <i>Resuscitation</i> , 2011, 82, 1289-1293.	3.0	112
731	Venous oximetry and the assessment of oxygen transport balance. <i>Pediatric Critical Care Medicine</i> , 2011, 12, S21-S26.	0.5	27
732	Implementing Sepsis Quality Initiatives in a Multiprofessional Care Model. <i>ICU Director</i> , 2011, 2, 147-157.	0.2	2

#	ARTICLE	IF	CITATIONS
733	Optimizing sepsis care: Target the process or the patient?*. Critical Care Medicine, 2011, 39, 394-396.	0.9	1
734	Cost-effectiveness of an emergency department-based early sepsis resuscitation protocol*. Critical Care Medicine, 2011, 39, 1306-1312.	0.9	56
735	Incidence of cerebral desaturation events in the ICU following cardiac surgery. Critical Care, 2011, 15, .	5.8	0
736	Levels of serum B12, folic acid and homocysteine in thromboembolic diseases on admission to the Emergency Department. Critical Care, 2011, 15, .	5.8	0
737	Pulmonary embolism in the ICU: clinical and prognostic signification - can we predict mortality?. Critical Care, 2011, 15, .	5.8	0
738	Pulmonary embolism diagnostics from the driver function. Critical Care, 2011, 15, .	5.8	0
739	Deep venous thrombosis in ICU patients: exploring the submerged part of the iceberg by an expanded intra-ICU ultrasound surveillance program. Critical Care, 2011, 15, .	5.8	1
740	Transthoracic echocardiography performed by intensive care fellows: is minimal focused training enough?. Critical Care, 2011, 15, .	5.8	1
741	Survey of echocardiography provision and practice in ICUs in the United Kingdom. Critical Care, 2011, 15, .	5.8	1
742	Clinical and economic impact of a TEE monitoring system in intensive care. Critical Care, 2011, 15, .	5.8	1
743	Usefulness of chest ultrasonography in the management of acute respiratory failure in the emergency room. Critical Care, 2011, 15, .	5.8	1
744	Coronary artery disease and differential analysis of a valve calcium score by transthoracic echocardiography. Critical Care, 2011, 15, .	5.8	0
745	Prognosis value of dynamic variation of tissue oxygen saturation during severe cardiogenic shock. Critical Care, 2011, 15, .	5.8	0
746	Continuous central venous saturation monitoring in critically ill patients. Critical Care, 2011, 15, .	5.8	0
747	Femoral venous oxygen saturation is no surrogate for central venous oxygen saturation. Critical Care, 2011, 15, .	5.8	1
748	Severe sepsis and septic shock: a prospective population-based study in Icelandic intensive care units. Acta Anaesthesiologica Scandinavica, 2011, 55, 722-731.	1.6	18
749	Detecting and Treating Sepsis in the Emergency Department. Journal of Emergency Nursing, 2011, 37, 47-54.	1.0	12
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752	Implementing a Collaborative Protocol in a Sepsis Intervention Program: Lessons Learned. <i>Lung</i> , 2011, 189, 11-19.	3.3	20
753	Management of Septic Shock. <i>Indian Journal of Pediatrics</i> , 2011, 78, 726-33.	0.8	5
754	Reducing Mortality in Severe Sepsis and Septic Shock. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2011, 32, 195-205.	2.1	50
755	Nursing considerations to complement the Surviving Sepsis Campaign guidelines. <i>Critical Care Medicine</i> , 2011, 39, 1800-1818.	0.9	66
756	Association between timing of antibiotic administration and mortality from septic shock in patients treated with a quantitative resuscitation protocol*. <i>Critical Care Medicine</i> , 2011, 39, 2066-2071.	0.9	317
757	Sepsis Bundles and Compliance With Clinical Guidelines. <i>Journal of Intensive Care Medicine</i> , 2011, 26, 172-182.	2.8	30
758	Resuscitation Bundle Compliance in Severe Sepsis and Septic Shock. <i>Journal of Intensive Care Medicine</i> , 2011, 26, 304-313.	2.8	60
759	Decision Support for Early Intervention through Gas Exchange Ventilation - Perfusion Analysis. , 2011, , .		0
760	Impact of Protocol Watch on Compliance With the Surviving Sepsis Campaign. <i>American Journal of Critical Care</i> , 2011, 20, 313-321.	1.6	37
761	Implementation of Goal-Directed Therapy for Children With Suspected Sepsis in the Emergency Department. <i>Pediatrics</i> , 2011, 127, e758-e766.	2.1	214
762	Textbook of Rapid Response Systems. , 2011, , .		7
763	Outcomes from implementing early goal-directed therapy for severe sepsis and septic shock. <i>European Journal of Emergency Medicine</i> , 2012, 19, 235-240.	1.1	32
764	Emergency management of severe sepsis and septic shock. <i>Current Opinion in Critical Care</i> , 2012, 18, 295-300.	3.2	21
765	The association of prior statin use in septic shock treated with early goal directed therapy. <i>European Journal of Emergency Medicine</i> , 2012, 19, 226-230.	1.1	7
766	Improvements in Compliance WITH Resuscitation Bundles and Achievement of End Points After an Educational Program on the Management of Severe Sepsis and Septic Shock. <i>Shock</i> , 2012, 37, 463-467.	2.1	32
767	Factors Influencing Compliance With Early Resuscitation Bundle in the Management of Severe Sepsis and Septic Shock. <i>Shock</i> , 2012, 38, 474-479.	2.1	29
768	Do clinical guidelines improve management of sepsis in critically ill elderly patients? A before-and-after study of the implementation of a sepsis protocol. <i>Wiener Klinische Wochenschrift</i> , 2012, 124, 692-698.	1.9	20

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770	Suspicion and treatment of severe sepsis. An overview of the prehospital chain of care. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2012, 20, 42.	2.6	29
771	Epidemiology of Sepsis in Surgical Patients. <i>Surgical Clinics of North America</i> , 2012, 92, 1425-1443.	1.5	32
772	Early Detection and Treatment of Severe Sepsis in the Emergency Department: Identifying Barriers to Implementation of a Protocol-based Approach. <i>Journal of Emergency Nursing</i> , 2012, 38, 512-517.	1.0	43
773	The use of mechanical ventilation in the ED. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1183-1188.	1.6	39
774	ED identification of patients with severe sepsis/septic shock decreases mortality in a community hospital. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1561-1566.	1.6	15
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