

# CITATION REPORT

List of articles citing

Pulmonary artery wedge pressure and extravascular lung water in patients with acute cardiogenic pulmonary edema requiring mechanical ventilation

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#	Paper	IF	Citations
555	[Hemodynamic monitoring]. <b>2000</b> , 41, 995-1002, 1004-8, 1010-8		7
554	Relationships between volume and pressure measurements and stroke volume in critically ill patients. <i>Critical Care</i> , <b>2000</b> , 4, 193-9	10.8	58
553	Volumetric monitoring in multiorgan donor and related lung transplant recipients. <b>2001</b> , 33, 1637-9		2
552	Current world literature. <i>Current Opinion in Anaesthesiology</i> , <b>2001</b> , 14, 93-125	2.9	
551	Austrian International Congress 2001: Invited Lectures (IL1-IL34). <b>2001</b> , 87, 7-17		1
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528	Tyrosine phosphorylation modulates rat vascular response to experimental endotoxemia in vivo and in vitro. <i>Critical Care</i> , <b>2007</b> , 11, P6	10.8	78
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418	Mechanism and effectiveness of polymyxin B-immobilized fiber columns for removing mediators (HMBG-1, 2-arachidonoyl glycerol, anandamide, PAI-1, protein C and IL-6) in septic shock patients. <i>Critical Care</i> , <b>2007</b> , 11, P117	10.8	78
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397	Evaluation of a model predictive control algorithm using time-variant sampling to establish tight glycaemic control in clinical practice. <i>Critical Care</i> , <b>2007</b> , 11, P138	10.8	78
396	The effect of tighter glucose control on outcome. <i>Critical Care</i> , <b>2007</b> , 11, P139	10.8	78
395	Reliability of arterial, capillary and venous point-of-care glucose measurements in the intensive care unit setting: evaluation of two glucometers. <i>Critical Care</i> , <b>2007</b> , 11, P140	10.8	1

394	Implementing tight glycaemic control: performance of bedside glucometers. <i>Critical Care</i> , <b>2007</b> , 11, P141	10.8	78
393	Comparison of accuracy of glucose-oxidase-based and glucose-dehydrogenase-based point-of-care glucometers. <i>Critical Care</i> , <b>2007</b> , 11, P142	10.8	0
392	Continuous glucose monitoring for intensive care patients using whole blood microdialysis. <i>Critical Care</i> , <b>2007</b> , 11, P143	10.8	78
391	Subcutaneous glucose monitoring in patients with severe sepsis. <i>Critical Care</i> , <b>2007</b> , 11, P144	10.8	1
390	Nutritional support in critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P145	10.8	78
389	Prokinetics effect on gastric emptying in critically ill ventilated patients measured by the C13 breath test with a novel device. <i>Critical Care</i> , <b>2007</b> , 11, P146	10.8	1
388	A study of enteral tube feeding in critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P147	10.8	78
387	Proton pump inhibitors and the incidence of <i>Clostridium difficile</i> on the intensive care unit. <i>Critical Care</i> , <b>2007</b> , 11, P148	10.8	78
386	Retrospective study of dysphagia following hospital discharge of intensive care patients. <i>Critical Care</i> , <b>2007</b> , 11, P149	10.8	78
385	Intestinal corticotropin-releasing factor is decreased in shocked trauma patients and may affect gut function. <i>Critical Care</i> , <b>2007</b> , 11, P150	10.8	78
384	Using the Cortrak magnetic device to facilitate early enteral nutrition in critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P151	10.8	7
383	Propranolol attenuates factors affecting hypermetabolism in pediatric burn patients. <i>Critical Care</i> , <b>2007</b> , 11, P152	10.8	1
382	Early enteral immunonutrition following gastric and oesophageal surgery. <i>Critical Care</i> , <b>2007</b> , 11, P153	10.8	78
381	Feasibility of the REDOXS study [Reducing deaths due to oxidative stress: a randomized pilot trial of glutamine and antioxidant supplementation in critically ill patients]. <i>Critical Care</i> , <b>2007</b> , 11, P154	10.8	78
380	Effect of high-dose selenium substitution on selected laboratory parameters and prognosis in critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P155	10.8	2
379	Magnesium deficiency in the surgical intensive care unit. <i>Critical Care</i> , <b>2007</b> , 11, P156	10.8	78
378	Parenteral nutrition in the intensive care unit: can we deliver better care to our patients? Preliminary results from a multicenter, prospective, cohort study. <i>Critical Care</i> , <b>2007</b> , 11, P157	10.8	78
377	Ultrasound-guided vs ultrasound-assisted central venous catheterization. <i>Critical Care</i> , <b>2007</b> , 11, P158	10.8	2

376	Advantages of ultrasound-guided peripherally inserted venous access (PICC and midline catheters) in critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P159	10.8	78
375	A comparison between ultrasound-guided central venous line placement and an anatomical landmark technique. <i>Critical Care</i> , <b>2007</b> , 11, P160	10.8	0
374	Continuous assessment of inspiratory resistive work during different types of pulmonary oedema in isolated rat lungs. <i>Critical Care</i> , <b>2007</b> , 11, P161	10.8	78
373	Prevalence of respiratory support in the community [the Surrey experience]. <i>Critical Care</i> , <b>2007</b> , 11, P162	10.8	78
372	Intensive care unit patients on mechanical ventilation at a university hospital in southern Brazil: characteristics, mortality, frequency, and mortality risk factors. <i>Critical Care</i> , <b>2007</b> , 11, P163	10.8	78
371	The effects of adaptive pressure ventilation [synchronised intermittent mandatory ventilation and pressure-controlled synchronised intermittent mandatory ventilation] on pulmonary mechanics and arterial gas analyses during laparoscopic cholecystectomy. <i>Critical Care</i> , <b>2007</b> , 11, P164	10.8	78
370	The influence of cycling-off criteria and pressure support slope on the respiratory and hemodynamic variables in intensive care unit patients. <i>Critical Care</i> , <b>2007</b> , 11, P165	10.8	78
369	AUTOPILOT-BT: an approach towards automatic mechanical ventilation. <i>Critical Care</i> , <b>2007</b> , 11, P166	10.8	78
368	The impact of noninvasive versus invasive mechanical ventilatory support on survival in hematological patients with acute respiratory failure. <i>Critical Care</i> , <b>2007</b> , 11, P167	10.8	78
367	Physiological variables predictive of survival in patients with acute type II respiratory failure on noninvasive ventilation. <i>Critical Care</i> , <b>2007</b> , 11, P168	10.8	78
366	Rapid shallow breathing index [a] key predictor for noninvasive ventilation. <i>Critical Care</i> , <b>2007</b> , 11, P169	10.8	1
365	Is threshold useful in accelerating weaning from mechanical ventilation?. <i>Critical Care</i> , <b>2007</b> , 11, P170	10.8	78
364	Application of treatment bundles reduces days on mechanical ventilation in critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P171	10.8	78
363	Comparative study of two methods of weaning from mechanical ventilation in a cancer surgical intensive care unit. <i>Critical Care</i> , <b>2007</b> , 11, P172	10.8	78
362	Predicting successful weaning in a cohort of elderly patients. <i>Critical Care</i> , <b>2007</b> , 11, P173	10.8	78
361	Heart rate variability during weaning from mechanical ventilation. <i>Critical Care</i> , <b>2007</b> , 11, P174	10.8	78
360	Assessment of melatonin, cortisol and rest [activity] rhythms in critically ill patients weaning from mechanical ventilation. <i>Critical Care</i> , <b>2007</b> , 11, P175	10.8	78
359	Evaluation of patient parameters that predict success using the SmartCare weaning system. <i>Critical Care</i> , <b>2007</b> , 11, P176	10.8	78

358	Assessing the impact of introducing the Ventilator bundle on outcomes for mechanically ventilated patients. <i>Critical Care</i> , <b>2007</b> , 11, P177	10.8	78
357	Hemodynamic changes due to expiratory positive airway pressure by facial mask in the postoperative period of cardiac surgery. <i>Critical Care</i> , <b>2007</b> , 11, P178	10.8	78
356	Predicting successful nasal continuous positive airway pressure treatment in newborn infants: a multivariate analysis. <i>Critical Care</i> , <b>2007</b> , 11, P179	10.8	78
355	Airway pressure release ventilation in acute lung injury/acute respiratory distress syndrome patients. <i>Critical Care</i> , <b>2007</b> , 11, P180	10.8	2
354	Importance of nonlinearities to quantify mechanical pulmonary stress under dynamic conditions: stress index and SLICE method. <i>Critical Care</i> , <b>2007</b> , 11, P181	10.8	78
353	Contribution of HMSE-1 to surfactant conversion under acute inflammatory conditions. <i>Critical Care</i> , <b>2007</b> , 11, P182	10.8	78
352	Transgenic mice expressing a surfactant protein B-urokinase fusion protein in the distal respiratory epithelium are protected against acute lung injury and postinflammatory fibrosis. <i>Critical Care</i> , <b>2007</b> , 11, P183	10.8	1
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350	Automated mechanical ventilation based on the ARDS Network protocol in porcine acute lung injury. <i>Critical Care</i> , <b>2007</b> , 11, P185	10.8	1
349	Efficacy of prone ventilation in adult patients with acute respiratory failure: a meta-analysis. <i>Critical Care</i> , <b>2007</b> , 11, P186	10.8	0
348	Continuous long-term prone position ventilation effects in pulmonary acute respiratory distress syndrome patients. <i>Critical Care</i> , <b>2007</b> , 11, P187	10.8	78
347	Maximal recruitment strategy guided by thoracic CT scan in severe acute respiratory distress syndrome patients: a case series report. <i>Critical Care</i> , <b>2007</b> , 11, P188	10.8	78
346	Low sensitivity of measurements of respiratory mechanics in detecting lung edema from high tidal volume mechanical ventilation. <i>Critical Care</i> , <b>2007</b> , 11, P189	10.8	78
345	Pressure dependency of respiratory resistance in patients with acute lung injury and acute respiratory distress syndrome. <i>Critical Care</i> , <b>2007</b> , 11, P190	10.8	78
344	Alveolar microscopy: on the automatic determination of alveolar size during ventilation. <i>Critical Care</i> , <b>2007</b> , 11, P191	10.8	78
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342	Nonlinearity of intratidal airway resistance. <i>Critical Care</i> , <b>2007</b> , 11, P193	10.8	78
341	Noninvasive alveolar recruitment maneuver induces cytokine release in healthy volunteers. <i>Critical Care</i> , <b>2007</b> , 11, P194	10.8	78

340	Recruitment/derecruitment models fitted to respiratory data of acute respiratory distress syndrome/acute lung injury patients. <i>Critical Care</i> , <b>2007</b> , 11, P195	10.8	78
339	A novel system for evaluation of pulmonary functional residual capacity in the intensive care unit: preliminary data. <i>Critical Care</i> , <b>2007</b> , 11, P196	10.8	78
338	High-frequency oscillatory ventilation for trauma patients with acute respiratory distress syndrome who fail conventional mechanical ventilation. <i>Critical Care</i> , <b>2007</b> , 11, P197	10.8	78
337	Hemodynamic effects of high-frequency oscillatory ventilation in acute respiratory distress syndrome. <i>Critical Care</i> , <b>2007</b> , 11, P198	10.8	78
336	Outcome predictors of high-frequency oscillatory ventilation in acute respiratory distress syndrome. <i>Critical Care</i> , <b>2007</b> , 11, P199	10.8	78
335	Monitoring slow recruitment manoeuvres with high-frequency oscillatory ventilation in adult acute respiratory distress syndrome patients using electrical impedance tomography. <i>Critical Care</i> , <b>2007</b> , 11, P200	10.8	78
334	pH: an overlooked criterion for success in high-frequency oscillatory ventilation in acute respiratory distress syndrome?. <i>Critical Care</i> , <b>2007</b> , 11, P201	10.8	78
333	Acoustic monitoring of one-lung ventilation with vibration response imaging. <i>Critical Care</i> , <b>2007</b> , 11, P202	10.8	1
332	Correlation of lung vibration and airflow. <i>Critical Care</i> , <b>2007</b> , 11, P203	10.8	78
331	The Gliding-SLICE method: an enhanced tool for estimation of intratidal respiratory mechanics. <i>Critical Care</i> , <b>2007</b> , 11, P204	10.8	2
330	Functional residual capacity measurement during mechanical ventilation in order to find the optimal positive end-expiratory pressure. <i>Critical Care</i> , <b>2007</b> , 11, P205	10.8	0
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326	Changes in respiratory mechanics after fiberoptic bronchoscopy with bronchoalveolar lavage in mechanically ventilated patients. <i>Critical Care</i> , <b>2007</b> , 11, P209	10.8	78
325	Diagnosis accuracy of thoracic ultrasonography in severely injured patients. <i>Critical Care</i> , <b>2007</b> , 11, P210	10.8	78
324	Prehospital emergency endotracheal intubation using the Bonfils intubation fiberscope. <i>Critical Care</i> , <b>2007</b> , 11, P211	10.8	78
323	Airway equipment on the intensive care unit for management of the unanticipated difficult intubation. <i>Critical Care</i> , <b>2007</b> , 11, P212	10.8	78

322	Potential of the AirWay Scope for tracheal intubation in a confined space. <i>Critical Care</i> , <b>2007</b> , 11, P213	10.8	78
321	A comparison of two types of new bronchial blockers, Uniblocker and Coopdech endotracheal blocker tube, for one-lung ventilation during thoracoscopy. <i>Critical Care</i> , <b>2007</b> , 11, P214	10.8	78
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318	Outreach-led tracheostomy service in a cardiothoracic centre: early and safe facilitated discharge from critical care. <i>Critical Care</i> , <b>2007</b> , 11, P217	10.8	78
317	Prevention of airway control loss during percutaneous tracheostomy. <i>Critical Care</i> , <b>2007</b> , 11, P218	10.8	78
316	Routine chest radiography following percutaneous dilatational tracheostomy. <i>Critical Care</i> , <b>2007</b> , 11, P219	10.8	78
315	Biphasic DC shock as a first-line therapy in recent-onset stable atrial fibrillation in the emergency department. <i>Critical Care</i> , <b>2007</b> , 11, P220	10.8	78
314	Incidence and diagnosis of patients developing atrial fibrillation in intensive care. <i>Critical Care</i> , <b>2007</b> , 11, P221	10.8	78
313	The calcium sensitizer levosimendan reduces the brain natriuretic peptide levels as compared with dobutamine in intensive care unit septic patients with decompensated heart failure. <i>Critical Care</i> , <b>2007</b> , 11, P222	10.8	2
312	The ADHERE classification and regression tree model overestimates mortality rates in clinical trials: results from REVIVE I & II. <i>Critical Care</i> , <b>2007</b> , 11, P223	10.8	78
311	Levosimendan in patients with acute cardiogenic shock, not responders to conventional therapy. <i>Critical Care</i> , <b>2007</b> , 11, P224	10.8	78
310	Retrospective study of proarrhythmic effects of levosimendan during the therapy of heart failure. <i>Critical Care</i> , <b>2007</b> , 11, P225	10.8	78
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308	The elderly acute coronary syndrome patient: a neglected population?. <i>Critical Care</i> , <b>2007</b> , 11, P227	10.8	78
307	Long-term prognosis of octagenarian patients with ST-elevation acute myocardial infarction treated by primary angioplasty. <i>Critical Care</i> , <b>2007</b> , 11, P228	10.8	78
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305	Percutaneous coronary intervention in acute coronary syndrome complicated by states Killip 3 and 4 in 2005. <i>Critical Care</i> , <b>2007</b> , 11, P230	10.8	78

304	Abstract withdrawn. <i>Critical Care</i> , <b>2007</b> , 11, P231	10.8	78
303	Symptom onset to balloon time in patients with ST-segment elevation myocardial infarction treated by primary coronary angioplasty: influence on ST-segment resolution and on mortality. <i>Critical Care</i> , <b>2007</b> , 11, P232	10.8	78
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298	Cardiogenic shock in the Aachen Digital Myocardial Infarction Registry. <i>Critical Care</i> , <b>2007</b> , 11, P237	10.8	78
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290	Diagnostic accuracy of automated computerised electrocardiogram interpretation compared with a panel of experienced cardiologists. <i>Critical Care</i> , <b>2007</b> , 11, P245	10.8	1
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273	Microcirculatory hemodynamic alterations during cardiac luxation in off-pump coronary artery bypass grafting surgery. <i>Critical Care</i> , <b>2007</b> , 11, P262	10.8	78
272	Muscle microcirculation alterations increase with disease severity in chronic heart failure patients. <i>Critical Care</i> , <b>2007</b> , 11, P263	10.8	78
271	Sublingual microcirculation is impaired during cardiopulmonary bypass in cardiac surgery. <i>Critical Care</i> , <b>2007</b> , 11, P264	10.8	78
270	Sublingual microcirculation is impaired on the first day postoperatively in patients undergoing gastric tube reconstruction. <i>Critical Care</i> , <b>2007</b> , 11, P265	10.8	78
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263	General anesthesia impairs muscle microvascular compliance. <i>Critical Care</i> , <b>2007</b> , 11, P272	10.8	78
262	Skeletal muscle oxygen saturation estimates mixed venous oxygen saturation in patients with severe left heart failure. <i>Critical Care</i> , <b>2007</b> , 11, P273	10.8	1
261	Tissue oxygen saturation and the rate of tissue deoxygenation during stagnant ischemia in the medical emergency department. <i>Critical Care</i> , <b>2007</b> , 11, P274	10.8	78
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250	Change of therapeutic plan following advanced cardiopulmonary monitoring in critically ill patients: a multicenter study. <i>Critical Care</i> , <b>2007</b> , 11, P285	10.8	1
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248	Fluid status assessment in mechanically ventilated septic patients. <i>Critical Care</i> , <b>2007</b> , 11, P287	10.8	78
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246	Noninvasive cardiac output monitoring: a clinical validation. <i>Critical Care</i> , <b>2007</b> , 11, P289	10.8	1
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243	Reliability of the continuous cardiac index measurement using the pulse contour analysis of the PiCCO system. <i>Critical Care</i> , <b>2007</b> , 11, P292	10.8	78
242	PiCCO monitoring [are two injections enough?]. <i>Critical Care</i> , <b>2007</b> , 11, P293	10.8	78
241	Lithium dilution cardiac output measurement in the critically ill patient: determination of precision of the technique. <i>Critical Care</i> , <b>2007</b> , 11, P294	10.8	2
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239	Comparison between uncalibrated cardiac output using the femoral and radial arterial pressure waveform in critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P296	10.8	2
238	Measurement of intrathoracic blood volume by lithium dilution: comparison with thermodilution. <i>Critical Care</i> , <b>2007</b> , 11, P297	10.8	78
237	Impedance cardiography to assess hemodynamic status: a comparison with transpulmonary thermodilution. <i>Critical Care</i> , <b>2007</b> , 11, P298	10.8	78
236	Clinical evaluation of the FloTrac/Vigileo system and two established methods for continuous cardiac output monitoring in patients undergoing cardiac surgery. <i>Critical Care</i> , <b>2007</b> , 11, P299	10.8	78
235	Flow Trac [cardiac output determination correlates with echocardiography. <i>Critical Care</i> , <b>2007</b> , 11, P300	10.8	78
234	A survey of cardiac output monitoring in intensive care units. <i>Critical Care</i> , <b>2007</b> , 11, P301	10.8	0
233	CeVOX for continuous central venous oxygenation measurement in patients undergoing off-pump coronary artery bypass grafting. <i>Critical Care</i> , <b>2007</b> , 11, P302	10.8	78

232	Incidence of low central venous oxygen saturation after standard postoperative intensive care management. <i>Critical Care</i> , <b>2007</b> , 11, P303	10.8	78
231	Relative influence of hypoxemia and anemia on the measurement of central venous oxygen saturation. <i>Critical Care</i> , <b>2007</b> , 11, P304	10.8	78
230	Oxygen delivery optimization using lithium indicator dilution and pulse power analysis during major surgery in high-risk patients. <i>Critical Care</i> , <b>2007</b> , 11, P305	10.8	78
229	Oxygen delivery to carbon dioxide production ratio for continuously detecting anaerobic metabolism in trauma patients. <i>Critical Care</i> , <b>2007</b> , 11, P306	10.8	78
228	Passive leg raising-induced changes in mean radial artery pressure can be used to assess preload dependence. <i>Critical Care</i> , <b>2007</b> , 11, P307	10.8	78
227	Pulse pressure variation and adrenal insufficiency in septic shock. <i>Critical Care</i> , <b>2007</b> , 11, P308	10.8	78
226	Changes in stroke volume and intrathoracic blood volume induced by a sequential leg compression in critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P309	10.8	78
225	Respiratory pulse oximetry plethysmographic waveform amplitude correlates with arterial pulse pressure variations. <i>Critical Care</i> , <b>2007</b> , 11, P310	10.8	78
224	Assessing fluid responsiveness in patients undergoing abdominal major surgery: a comparison of the respiratory systolic variation test and other indices. <i>Critical Care</i> , <b>2007</b> , 11, P311	10.8	78
223	Goal-directed intraoperative fluid therapy improved postoperative renal functions in aortic surgical patients. <i>Critical Care</i> , <b>2007</b> , 11, P312	10.8	78
222	Analysis of physiological functions of different human serum albumin pharmaceutical preparations. <i>Critical Care</i> , <b>2007</b> , 11, P313	10.8	2
221	Saline-induced hyperchloraemic metabolic acidosis: an unrecognised phenomenon among medical staff?. <i>Critical Care</i> , <b>2007</b> , 11, P314	10.8	78
220	An individual patient meta-analysis of clinical trials using dopexamine to increase oxygen delivery in high-risk surgical patients. <i>Critical Care</i> , <b>2007</b> , 11, P315	10.8	78
219	The onset of ventricular isovolumetric contraction as reflected in the carotid artery distension waveform. <i>Critical Care</i> , <b>2007</b> , 11, P316	10.8	78
218	Critical care utilisation following bariatric surgery. <i>Critical Care</i> , <b>2007</b> , 11, P317	10.8	78
217	Intrathoracic pressure effects on hepatic flow and inferior vena cava diameter: an ultrasonographic study. <i>Critical Care</i> , <b>2007</b> , 11, P318	10.8	78
216	Intra-abdominal hypertension as a risk factor of death in patients with severe sepsis or septic shock. <i>Critical Care</i> , <b>2007</b> , 11, P319	10.8	1
215	Abdominal pressure volume determinants. <i>Critical Care</i> , <b>2007</b> , 11, P320	10.8	78

214	Bystander CPR for out-of-hospital cardiac arrest in Japan. <i>Critical Care</i> , <b>2007</b> , 11, P321	10.8	78
213	D-Dimer level and outcome in patients after cardiopulmonary resuscitation. <i>Critical Care</i> , <b>2007</b> , 11, P322	10.8	78
212	Vasopressin alone or with epinephrine may be superior to epinephrine in asystolic out-of-hospital cardiac arrest: an observational study. <i>Critical Care</i> , <b>2007</b> , 11, P323	10.8	78
211	Vasopressin, epinephrine, and methylprednisolone in inhospital cardiac arrest. <i>Critical Care</i> , <b>2007</b> , 11, P324	10.8	2
210	Procalcitonin is a powerful predictor of outcome after cardiopulmonary resuscitation. <i>Critical Care</i> , <b>2007</b> , 11, P325	10.8	78
209	Do patient characteristics or factors at resuscitation influence long-term outcome in patients surviving to be discharged following inhospital cardiac arrest?. <i>Critical Care</i> , <b>2007</b> , 11, P326	10.8	78
208	Out-of-hospital surface cooling with a cooling-blanket to induce mild hypothermia in humans after cardiac arrest: a feasibility trial. <i>Critical Care</i> , <b>2007</b> , 11, P327	10.8	78
207	Mild hypothermia induction following cardiac arrest using a water-circulating cooling device. <i>Critical Care</i> , <b>2007</b> , 11, P328	10.8	78
206	Induction of mild hypothermia in cardiac arrest survivors with cardiogenic shock syndrome. <i>Critical Care</i> , <b>2007</b> , 11, P329	10.8	78
205	Changes in urinary 8-hydroxy-2-deoxyguanosine in patients with global brain ischemia undergoing brain hypothermia therapy: comparison of whole body and selective head cooling. <i>Critical Care</i> , <b>2007</b> , 11, P330	10.8	78
204	Reduction of magnetic resonance spectroscopy brain temperature by convective head cooling in healthy humans. <i>Critical Care</i> , <b>2007</b> , 11, P331	10.8	78
203	Induction of therapeutic mild hypothermia after cardiac arrest: a new combined method to achieve the target temperature. <i>Critical Care</i> , <b>2007</b> , 11, P332	10.8	78
202	A comparison of complications during therapeutic hypothermia between surface cooling and endovascular cooling techniques. <i>Critical Care</i> , <b>2007</b> , 11, P333	10.8	78
201	Buspirone and dexmedetomidine synergistically reduce the shivering threshold in humans. <i>Critical Care</i> , <b>2007</b> , 11, P334	10.8	78
200	Bispectral index and suppression ratio are very early predictors of neurological outcome during therapeutic hypothermia after cardiac arrest. <i>Critical Care</i> , <b>2007</b> , 11, P335	10.8	4
199	Role of bedside electroencephalogram in intensive care: a critical review. <i>Critical Care</i> , <b>2007</b> , 11, P336	10.8	78
198	Abstract withdrawn. <i>Critical Care</i> , <b>2007</b> , 11, P337	10.8	78
197	Aneurysmal subarachnoid hemorrhage induces the expression of Pentraxin3 in patients. <i>Critical Care</i> , <b>2007</b> , 11, P338	10.8	78

196	Outcome of intensive care unit patients with spontaneous intracerebral hemorrhage. <i>Critical Care</i> , <b>2007</b> , 11, P339	10.8	78
195	Maintenance of prehospital medical systems due to clinical advance in acute stroke. <i>Critical Care</i> , <b>2007</b> , 11, P340	10.8	78
194	Effects of intraaortic balloon counterpulsation on middle cerebral artery blood flow velocities. <i>Critical Care</i> , <b>2007</b> , 11, P341	10.8	78
193	Gram-negative bacteremia is an independent predisposing factor for critical illness polyneuromyopathy. <i>Critical Care</i> , <b>2007</b> , 11, P343	10.8	78
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191	Early hypothermia in severely injured trauma patients is a significant risk factor for multiple organ dysfunction syndrome but not mortality. <i>Critical Care</i> , <b>2007</b> , 11, P345	10.8	1
190	The nonlactate gap: a novel predictor of organ failure and mortality following major trauma. <i>Critical Care</i> , <b>2007</b> , 11, P346	10.8	1
189	Prehospital hypotension that persists on arrival at the emergency department is a powerful predictor of mortality following major trauma. <i>Critical Care</i> , <b>2007</b> , 11, P347	10.8	78
188	Traumatic cardiac injury in chest trauma. <i>Critical Care</i> , <b>2007</b> , 11, P348	10.8	78
187	Prognosis of blunt abdominal trauma patients with contrast medium extravasation on computed tomography scan. <i>Critical Care</i> , <b>2007</b> , 11, P349	10.8	1
186	Full-body low-dosage X-ray instead of single X-ray series in trauma: a preliminary experience report of a modified advanced trauma life support algorithm. <i>Critical Care</i> , <b>2007</b> , 11, P350	10.8	78
185	Peripheral oxygen extraction predicts organ failure and mortality following major trauma. <i>Critical Care</i> , <b>2007</b> , 11, P351	10.8	78
184	Damage control orthopedics can improve outcome in trauma patients. <i>Critical Care</i> , <b>2007</b> , 11, P352	10.8	78
183	Head trauma: risk factors for early brain death [our experience]. <i>Critical Care</i> , <b>2007</b> , 11, P353	10.8	78
182	Sensitivity and specificity of a triage score dedicated to trauma patients in a tertiary-level hospital: preliminary results. <i>Critical Care</i> , <b>2007</b> , 11, P354	10.8	1
181	Conjunctival and sublingual microcirculation alterations in head trauma patients with increased intracranial pressure. <i>Critical Care</i> , <b>2007</b> , 11, P355	10.8	1
180	The influence of hypotensive resuscitation in hemorrhagic shock with coexisting severe head injury: an experimental protocol. <i>Critical Care</i> , <b>2007</b> , 11, P356	10.8	78
179	Hyperoxemia improves cerebral autoregulation in severe traumatic brain injury. <i>Critical Care</i> , <b>2007</b> , 11, P357	10.8	78

178	C1-inhibitor attenuates neurobehavioral deficits following controlled cortical impact brain injury in mice. <i>Critical Care</i> , <b>2007</b> , 11, P358	10.8	78
177	Haemostatic activation markers in brain injury for mortality prediction: comparison of blood samples from the jugular bulb and central venous line. <i>Critical Care</i> , <b>2007</b> , 11, P359	10.8	78
176	Decreased adrenal reserve after etomidate use in moderate and severe traumatic brain injuries: clinical implications. <i>Critical Care</i> , <b>2007</b> , 11, P360	10.8	1
175	Differential effects of in vitro norepinephrine on platelets isolated from severely traumatic brain injured patients. <i>Critical Care</i> , <b>2007</b> , 11, P361	10.8	78
174	Ultrasound evaluation and risk factors for deep venous thrombosis in the intensive care unit. <i>Critical Care</i> , <b>2007</b> , 11, P362	10.8	78
173	Venous thromboembolism in critically ill patients: incidence and risk factors. <i>Critical Care</i> , <b>2007</b> , 11, P363	10.8	1
172	Cardiopulmonary bypass and recombinant plasminogen activator for treatment of experimental fatal pulmonary embolism. <i>Critical Care</i> , <b>2007</b> , 11, P364	10.8	78
171	Early coagulation alterations in intensive care unit burn patients. <i>Critical Care</i> , <b>2007</b> , 11, P365	10.8	78
170	Fibrinolysis during cardiopulmonary bypass detected with thromboelastography. <i>Critical Care</i> , <b>2007</b> , 11, P366	10.8	78
169	ROTEM <sup>®</sup> thrombelastometry in on-pump cardiac surgery patients. <i>Critical Care</i> , <b>2007</b> , 11, P367	10.8	78
168	Low-frequency hemoviscoelastography: a new method of diagnostics for coagulation disorders after abdominal surgery for cancer. <i>Critical Care</i> , <b>2007</b> , 11, P368	10.8	78
167	Thrombin generation in on-pump cardiac surgery patients. <i>Critical Care</i> , <b>2007</b> , 11, P369	10.8	78
166	Activated clotting time (ACT) measuring devices used simultaneously do not produce correlating ACT values. <i>Critical Care</i> , <b>2007</b> , 11, P370	10.8	78
165	Orgaran <sup>®</sup> use in intensive care unit patients with heparin-induced thrombocytopenia and acute renal failure. <i>Critical Care</i> , <b>2007</b> , 11, P371	10.8	78
164	High incidence of positive heparin antibodies in a multidisciplinary intensive care unit. <i>Critical Care</i> , <b>2007</b> , 11, P372	10.8	78
163	The beneficial effects of the combined methods in investigating heparin-induced thrombocytopenia. <i>Critical Care</i> , <b>2007</b> , 11, P373	10.8	1
162	The effect of male-donor-only fresh frozen plasma on the incidence of acute lung injury following ruptured abdominal aortic aneurysm repair. <i>Critical Care</i> , <b>2007</b> , 11, P374	10.8	2
161	A biochemical comparison of Octaplas with a universally applicable development product (Uniplas) and single-donor fresh-frozen plasmas subjected to methylene-blue dye and white-light treatment. <i>Critical Care</i> , <b>2007</b> , 11, P375	10.8	78

160	Octaplex in routine clinical use for prophylaxis and therapy of bleeding in patients with prothrombin complex factor deficiency. <i>Critical Care</i> , <b>2007</b> , 11, P376	10.8	3
159	Reversal of oral anticoagulation with prothrombin complex concentrate (Octaplex). <i>Critical Care</i> , <b>2007</b> , 11, P377	10.8	78
158	Experience of NovoSeven administration in the management of severe haemorrhage following cardiac surgery of nonhaemophilic patients. <i>Critical Care</i> , <b>2007</b> , 11, P378	10.8	78
157	Evaluation of the role of recombinant activated factor VII (NovoSeven) as a rescue haemostatic therapy in postcardiopulmonary bypass surgical patients. <i>Critical Care</i> , <b>2007</b> , 11, P379	10.8	78
156	Factor VII for intractable bleeding after cardiac surgery. <i>Critical Care</i> , <b>2007</b> , 11, P380	10.8	78
155	Recombinant activated factor VII treatment of severe bleeding in cardiac surgery patients: a retrospective analysis of dosing, and efficacy and safety outcomes. <i>Critical Care</i> , <b>2007</b> , 11, P381	10.8	78
154	The influence of severe preeclampsia on maternal cerebral perfusion. <i>Critical Care</i> , <b>2007</b> , 11, P382	10.8	78
153	HELLP syndrome: utility of specific classifications as prognostic tools. <i>Critical Care</i> , <b>2007</b> , 11, P383	10.8	78
152	Stroke and pregnancy: etiology, timing and outcome. <i>Critical Care</i> , <b>2007</b> , 11, P384	10.8	78
151	Acute renal failure in obstetrics: risk factors and outcome. <i>Critical Care</i> , <b>2007</b> , 11, P385	10.8	78
150	The majority of patients in a Swedish university hospital intensive care unit have reduced glomerular filtration rate measured by Cystatin C. <i>Critical Care</i> , <b>2007</b> , 11, P386	10.8	78
149	Fractional excretion of urea in the follow-up of acute renal failure due to prerenal azotemia. <i>Critical Care</i> , <b>2007</b> , 11, P387	10.8	78
148	Hemodynamic goal-directed intermittent hemodialysis. <i>Critical Care</i> , <b>2007</b> , 11, P388	10.8	78
147	Predictive factors of dialytic acute kidney injury in patients admitted to the intensive care unit after nontraumatic emergency abdominal surgery. <i>Critical Care</i> , <b>2007</b> , 11, P389	10.8	78
146	Long-term outcome of patients with contrast-induced nephropathy. <i>Critical Care</i> , <b>2007</b> , 11, P390	10.8	78
145	Survey of acute renal failure in patients after cardiovascular surgery. <i>Critical Care</i> , <b>2007</b> , 11, P391	10.8	78
144	Antifibrinolytic agents and angiotensin-converting enzyme inhibitors: the effect on postoperative renal dysfunction in cardiac surgery. <i>Critical Care</i> , <b>2007</b> , 11, P392	10.8	78
143	Preoperative assessment of patients undergoing abdominal aortic surgery: chronic kidney disease is almost always present. <i>Critical Care</i> , <b>2007</b> , 11, P393	10.8	78



142	A comparison of Gc globulin and neutrophil gelatinase-associated lipocalin in patients with liver disease. <i>Critical Care</i> , <b>2007</b> , 11, P394	10.8	78
141	Fibrinogen as a prognostic indicator in hepatic failure. <i>Critical Care</i> , <b>2007</b> , 11, P395	10.8	78
140	Telephone triage for a liver intensive care unit Advise or admit?. <i>Critical Care</i> , <b>2007</b> , 11, P396	10.8	1
139	What is the role of carboxyhaemoglobin in patients with liver failure?. <i>Critical Care</i> , <b>2007</b> , 11, P397	10.8	78
138	Predictive value of indocyanine green clearance in acute liver failure in children: comparison with King's College and Clichy scores. <i>Critical Care</i> , <b>2007</b> , 11, P398	10.8	78
137	Pulmonary effects of desferrioxamine in the treatment of an experimental model of fulminant hepatic failure. <i>Critical Care</i> , <b>2007</b> , 11, P399	10.8	78
136	Comparison of terlipressin and norepinephrine on cerebral perfusion, intracranial pressure and cerebral concentrations of lactate and pyruvate in patients with acute liver failure: a microdialysis study. <i>Critical Care</i> , <b>2007</b> , 11, P400	10.8	78
135	Relative adrenal insufficiency in patients with severe acute pancreatitis. <i>Critical Care</i> , <b>2007</b> , 11, P401	10.8	2
134	The relative sensitivity of serum lipase versus amylase for radiological image-positive pancreatitis. <i>Critical Care</i> , <b>2007</b> , 11, P402	10.8	1
133	The significance of gallbladder sludge in the patient with acute pancreatitis. <i>Critical Care</i> , <b>2007</b> , 11, P403	10.8	78
132	Recurrence rates in patients with first episodes of acute pancreatitis. <i>Critical Care</i> , <b>2007</b> , 11, P404	10.8	6
131	Replacement of albumin after abdominal surgery. <i>Critical Care</i> , <b>2007</b> , 11, P405	10.8	1
130	Extravascular lung water following resuscitation of hemorrhagic shock in swine: comparison between Ringers lactate and normal saline. <i>Critical Care</i> , <b>2007</b> , 11, P406	10.8	78
129	Neutrophil elastase suppression by medium-molecular-weight hydroxyethylstarch in orthopaedic surgery. <i>Critical Care</i> , <b>2007</b> , 11, P407	10.8	78
128	Toxicity of two lipid emulsions on human lymphocytes and neutrophils. <i>Critical Care</i> , <b>2007</b> , 11, P408	10.8	2
127	Haemoglobin concentration influences the chloride bicarbonate but not the strong ion difference bicarbonate relationship. <i>Critical Care</i> , <b>2007</b> , 11, P409	10.8	78
126	Transfusion from male-only vs female donors in critically ill recipients of high plasma volume components. <i>Critical Care</i> , <b>2007</b> , 11, P410	10.8	78
125	Evaluation of red blood cell transfusion effects in lactate and central venous oxygen saturation in patients with severe sepsis and septic shock. <i>Critical Care</i> , <b>2007</b> , 11, P411	10.8	78

124	Transfusion profiles in intensive care units from a university hospital. <i>Critical Care</i> , <b>2007</b> , 11, P412	10.8	78
123	National survey of transfusion practices. <i>Critical Care</i> , <b>2007</b> , 11, P413	10.8	78
122	Could the combination of bleeding time and platelet function predict the perioperative transfusion requirements in cardiac surgery patients?. <i>Critical Care</i> , <b>2007</b> , 11, P414	10.8	78
121	Emergency staff is in danger. <i>Critical Care</i> , <b>2007</b> , 11, P415	10.8	78
120	Shaken baby syndrome: the classical clinical triad is still valid in recent court rulings. <i>Critical Care</i> , <b>2007</b> , 11, P416	10.8	1
119	Organophosphate poisoning and related mortality with oxime perfusion. <i>Critical Care</i> , <b>2007</b> , 11, P417	10.8	78
118	Approaches of Turkish anesthesiologists to delirium observed in intensive care unit patients. <i>Critical Care</i> , <b>2007</b> , 11, P418	10.8	0
117	A comparison of the confusion assessment method for the intensive care unit and the NEECHAM confusion scale in intensive care delirium assessment. <i>Critical Care</i> , <b>2007</b> , 11, P419	10.8	0
116	The occurrence of delirium is severely underestimated by intensivists and intensive care unit nurses during daily ICU care. <i>Critical Care</i> , <b>2007</b> , 11, P420	10.8	1
115	Sedation practices in Denmark. <i>Critical Care</i> , <b>2007</b> , 11, P421	10.8	78
114	Evaluation of two sedation techniques in a casualty department. <i>Critical Care</i> , <b>2007</b> , 11, P422	10.8	78
113	Comparison of dexmedetomidine with propofol/midazolam in sedation of long-stay intensive care patients: a prospective randomized, controlled, multicenter trial. <i>Critical Care</i> , <b>2007</b> , 11, P423	10.8	1
112	Multimodal short acting sedation using NMDA antagonist and remifentanil in brain trauma patients: a prospective randomised study. <i>Critical Care</i> , <b>2007</b> , 11, P424	10.8	78
111	Inhalational sedation during transport to the intensive care unit. <i>Critical Care</i> , <b>2007</b> , 11, P425	10.8	78
110	Pharmacokinetics of single intravenous bolus administration of propofol in preterm and term neonates. <i>Critical Care</i> , <b>2007</b> , 11, P426	10.8	78
109	Remifentanil vs conventional sedation in The Netherlands: a pharmacoeconomic model analysis. <i>Critical Care</i> , <b>2007</b> , 11, P427	10.8	0
108	Assessment and management of pain in children in A&E: are we doing it the right way?. <i>Critical Care</i> , <b>2007</b> , 11, P428	10.8	78
107	Pain after cardiac surgery. <i>Critical Care</i> , <b>2007</b> , 11, P429	10.8	1

106	Opioid receptor expression on neutrophils: effect of tumour necrosis factor alpha treatment. <i>Critical Care</i> , <b>2007</b> , 11, P430	10.8	78
105	Intravenous anesthesia with S-(+)-ketamine for Qn-pumpQ coronary artery bypass surgery: hemodynamic profile and effect on troponin T levels. <i>Critical Care</i> , <b>2007</b> , 11, P431	10.8	4
104	Computer management systems and protocols in intensive care units: do we have any benefit?. <i>Critical Care</i> , <b>2007</b> , 11, P432	10.8	78
103	Decreasing the incidence of ventilator-associated pneumonia using the FAST-HUG evaluation. <i>Critical Care</i> , <b>2007</b> , 11, P433	10.8	78
102	Significance of postmortem computed tomography in death diagnosis: investigation of the characteristics in patients with cardiopulmonary arrest on arrival. <i>Critical Care</i> , <b>2007</b> , 11, P434	10.8	78
101	Simulated critical care calls: a simple way to teach complex skills. <i>Critical Care</i> , <b>2007</b> , 11, P435	10.8	78
100	Required time for certain intensive care unit procedures. <i>Critical Care</i> , <b>2007</b> , 11, P436	10.8	78
99	Intra-observer and inter-observer variability of clinical annotations of monitoring data. <i>Critical Care</i> , <b>2007</b> , 11, P437	10.8	78
98	Robust regression methods for intensive care monitoring. <i>Critical Care</i> , <b>2007</b> , 11, P438	10.8	78
97	ISIS program: a new tool for medical research at the bedside in critical care units. <i>Critical Care</i> , <b>2007</b> , 11, P439	10.8	1
96	Inter-rater agreement in the triage of calls to a paediatric interhospital transfer service. <i>Critical Care</i> , <b>2007</b> , 11, P440	10.8	78
95	Reduction in retrieval mobilisation time over a 5-year period (South Thames Retrieval Service). <i>Critical Care</i> , <b>2007</b> , 11, P441	10.8	78
94	Ambulance transport is associated with a higher mortality than private transport following major penetrating trauma in a semi-urban environment. <i>Critical Care</i> , <b>2007</b> , 11, P442	10.8	1
93	The use of a track and trigger system on general medical wards. <i>Critical Care</i> , <b>2007</b> , 11, P443	10.8	78
92	Design and implementation of needs-specific critical care response teams. <i>Critical Care</i> , <b>2007</b> , 11, P444	10.8	78
91	Multicentre evaluation of the impact of the introduction of outreach services in the United Kingdom. <i>Critical Care</i> , <b>2007</b> , 11, P445	10.8	1
90	Influence of ABO blood group polymorphism on mortality in intensive care unit patients. <i>Critical Care</i> , <b>2007</b> , 11, P446	10.8	78
89	Contribution of genomic variations within human Edefensin 1 to incidence and outcome of severe sepsis. <i>Critical Care</i> , <b>2007</b> , 11, P447	10.8	2

88	TNF $\alpha$ promoter single nucleotide polymorphisms may influence gene expression in patients with severe sepsis. <i>Critical Care</i> , <b>2007</b> , 11, P448	10.8	2
87	IL-1/tumor necrosis factor receptor gene expression characterizes sepsis in critically ill systemic inflammatory response syndrome patients. <i>Critical Care</i> , <b>2007</b> , 11, P449	10.8	78
86	A novel score based on age and cardiac biomarkers predicts outcomes in severe sepsis and septic shock. <i>Critical Care</i> , <b>2007</b> , 11, P450	10.8	78
85	The calculated ion gap: a novel predictor of mortality in the critically ill surgical patient. <i>Critical Care</i> , <b>2007</b> , 11, P451	10.8	78
84	Lactate levels from arterial, central venous and peripheral venous blood in severe sepsis and septic shock patients. <i>Critical Care</i> , <b>2007</b> , 11, P452	10.8	1
83	Lung nitroxidative stress as a prognostic factor in ventilated septic patients. <i>Critical Care</i> , <b>2007</b> , 11, P453	10.8	78
82	Brain natriuretic peptide and left ventricular area variation with fluid challenge in septic shock: an echocardiographic study (preliminary results). <i>Critical Care</i> , <b>2007</b> , 11, P454	10.8	78
81	Atrial natriuretic peptide reduces the ischemia/reperfusion-induced renal injury in rats by enhancing sensory neuron activation. <i>Critical Care</i> , <b>2007</b> , 11, P455	10.8	78
80	Mid-regional pro-atrial natriuretic peptide is a strong predictor of outcome in an unselected cohort of critically ill patients. <i>Critical Care</i> , <b>2007</b> , 11, P456	10.8	78
79	Clinical meaning of brain natriuretic peptide in the intensive care unit. <i>Critical Care</i> , <b>2007</b> , 11, P457	10.8	78
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