

# CITATION REPORT

List of articles citing

**Efficacy of red blood cell transfusion in the critically ill:  
a systematic review of the literature**

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**Critical Care Medicine, 2008, 36, 2667-74.**

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#	Paper	IF	Citations
1847	A new language of natriuretic peptides in sepsis?. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2686-7	1.4	6
1846	Risk factors for short-term mortality from carbon monoxide poisoning treated with hyperbaric oxygen. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2684-5	1.4	2
1845	Selective COX-2 inhibitors: new insights into mechanisms of side effects?. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2694-5	1.4	3
1844	Sepsis-induced myocardial depression and calcium mishandling: an acceptable unifying theory?. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2695-6	1.4	5
1843	Patient blood management: the pragmatic solution for the problems with blood transfusions. <b>2008</b> , 109, 951-3		111
1842	"Extracorporeal membrane oxygenation in cardiopulmonary resuscitation: are we there yet?". <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2685-6	1.4	4
1841	Finding the hidden target in <i>Pseudomonas aeruginosa</i> management. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2675-6	1.4	1
1840	Genetic variation, acute lung injury, and Kipling's six honest serving men. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2678-80	1.4	1
1839	Bad bad blood?. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2707-8	1.4	20
1838	Is there a hidden benefit associated with early tracheostomy?. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2688-9	1.4	4
1837	Corticosteroids in acute respiratory distress syndrome: back to basics to solve the puzzle. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2700-1	1.4	1
1836	Severe disease manifestations associated with acute chikungunya virus infection. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2682-3	1.4	21
1835	Serum inflammatory markers after postcardiac arrest resuscitation: surrogate markers of efficacy, therapeutic targets, or innocent bystanders. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2698-9	1.4	4
1834	Maintaining cerebral perfusion after polytrauma using arginine vasopressin: a classic drug revisited. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2703-4	1.4	4
1833	Nitrous oxide: from neurotoxicity to neuroprotection?. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2705-6	1.4	2
1832	A role for heme oxygenase-1 in alveolar repair after wood smoke exposure?. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2697-8	1.4	
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1799	Chemistry, physical chemistry, and uses of molecular fluorocarbon--hydrocarbon diblocks, triblocks, and related compounds--unique "apolar" components for self-assembled colloid and interface engineering. <b>2009</b> , 109, 1714-92		364
1798	The role of thromboelastometry and recombinant factor VIIa in trauma. <b>2009</b> , 22, 281-8		23
1797	Predictive models: the angel is in the details. <i>Critical Care Medicine</i> , <b>2009</b> , 37, 2997-8	1.4	3
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1454	Diagnosis of carotid and vertebral artery injury in major trauma with head injury. <b>2010</b> , 14, P297	78
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1441	Retention of skills during emergency airway management training: a 12-month follow-up. <b>2010</b> , 14, P312	2
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1439	Aging augments unwillingness to the initial three links in chains of survival. <b>2010</b> , 14, P314	78
1438	Prediction of the success of cardiac resuscitation: a pattern classification approach based on ECG spectral and temporal features. <b>2010</b> , 14, P315	78
1437	Dispatcher-assisted telephone cardiopulmonary resuscitation using a French compression-only protocol: performance of volunteers with or without prior life support training. <b>2010</b> , 14, P316	78
1436	CPR team members' attitudes towards family presence during cardiopulmonary resuscitation. <b>2010</b> , 14, P317	78
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1434	Trans-nasal cooling during CPR: a single-center experience. <b>2010</b> , 14, P319	1
1433	Intra-arrest cooling using a novel intra-nasal cooling method for immediate induction of therapeutic hypothermia in Germany. <b>2010</b> , 14, P320	78
1432	Therapeutic hypothermia after cardiac arrest: implementation in UK intensive care units. <b>2010</b> , 14, P321	78
1431	Hospital-wide therapeutic hypothermia protocol significantly reduces the time to induce hypothermia but does not improve outcomes. <b>2010</b> , 14, P322	78
1430	Induced hypothermia after cardiac arrest for 12 hours: single-centre experience. <b>2010</b> , 14, P323	78
1429	Survival following adult cardiac arrest in intensive care units: a 5-year retrospective analysis. <b>2010</b> , 14, P324	78
1428	Effects of bed height and time on the quality of chest compressions during cardiopulmonary resuscitation. <b>2010</b> , 14, P325	78
1427	New results about early therapeutic hypothermia in sudden cardiac death and following return of spontaneous circulation. <b>2010</b> , 14, P326	78
1426	Infection rates among cooled patients post cardiac arrest. <b>2010</b> , 14, P327	78
1425	Strategies to implement a therapeutic hypothermia program. <b>2010</b> , 14, P328	78
1424	A comparison of core and tympanic temperature measurement in the critically ill. <b>2010</b> , 14, P329	1
1423	Can we predict neurological prognoses with computed tomography just after resuscitation?. <b>2010</b> , 14, P330	78
1422	Unintended consequences of technology improvement. <b>2010</b> , 14, P331	78
1421	Bispectral Index Scale alterations in brain death patients. <b>2010</b> , 14, P332	78
1420	Prognosis in patients presenting with nontraumatic coma. <b>2010</b> , 14, P333	2
1419	Dynamic changes in cerebral oxygenation by two methods during cardiac surgery and postoperative cognitive decline. <b>2010</b> , 14, P334	1
1418	Acetazolamide-induced cerebrovascular reactivity is impaired in sepsis-associated encephalopathy. <b>2010</b> , 14, P335	1
1417	Epidemiological analysis of patients with cerebral aneurysms submitted to embolization at S8 Jos8do Ava8Hospital. <b>2010</b> , 14, P336	78

1416	Frequency/prevalence analysis of risk factors on aneurysmal subarachnoid hemorrhage. <b>2010</b> , 14, P337	1
1415	Monitoring regional brain oxygen saturation in patients with clipped aneurysms of the anterior circle of Willis. <b>2010</b> , 14, P338	78
1414	Early prognosis value of the first 24 hours mean plasma S100 $\beta$ protein level after subarachnoid aneurysmal hemorrhage. <b>2010</b> , 14, P339	78
1413	Altered aortic stiffness associated with stress cardiomyopathy in patients with aneurysmal subarachnoid haemorrhage. <b>2010</b> , 14, P340	78
1412	Effect of packed red blood cell transfusion on cerebral oxygenation and metabolism after subarachnoid hemorrhage. <b>2010</b> , 14, P341	1
1411	Comparison of surgical or endovascular treated aneurysmal SAH patients with a special emphasis on cerebral vasospasm. <b>2010</b> , 14, P342	78
1410	Prediction of cerebral vasospasm in patients with aneurysmal subarachnoid hemorrhage using jugular bulb oximetry monitoring: preliminary results. <b>2010</b> , 14, P343	0
1409	Magnesium use on prophylaxis of vasospasm morbidity and mortality rate in subarachnoid hemorrhage. <b>2010</b> , 14, P344	78
1408	Effects of simvastatin in prevention of vasospasm in nontraumatic subarachnoid hemorrhage: preliminary data. <b>2010</b> , 14, P345	78
1407	Addition of new criteria to Sequential Organ Failure Assessment for patients with subarachnoid hemorrhage. <b>2010</b> , 14, P346	78
1406	Cardiac output augmentation with fluid resuscitation improves brain tissue oxygenation after severe brain injury. <b>2010</b> , 14, P347	78
1405	Multicentre experience of using ICM+ for investigations of cerebrovascular dynamics with near-infrared spectroscopy. <b>2010</b> , 14, P348	2
1404	Cerebral oxygen saturation and cerebral blood flow are relatively stable during single-lung ventilation, if normocapnia is maintained. <b>2010</b> , 14, P349	78
1403	Factors affecting the transient hyperaemic response test of the cerebral autoregulation. <b>2010</b> , 14, P350	78
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1401	fMRI default mode connectivity in vegetative state and locked-in syndrome patients. <b>2010</b> , 14, P352	78
1400	Incidence of cerebral salt wasting syndrome: comparison in subarachnoid haemorrhagic compared with head trauma. <b>2010</b> , 14, P353	78
1399	Sodium dysbalances in neurointensive care: results of a 5-year prospective study. <b>2010</b> , 14, P354	78

1398	Impact of hypernatremia on patients with severe traumatic brain injury. <b>2010</b> , 14, P355	5
1397	Prevalence and clinical setting of SIADH in neurosurgery: comparison between subarachnoid haemorrhage and head trauma. <b>2010</b> , 14, P356	78
1396	Risk factors for venous thromboembolism in Japanese patients with severe blunt trauma. <b>2010</b> , 14, P357	78
1395	Safety of heparin prophylaxis for venous thromboembolism in patients with neurotrauma. <b>2010</b> , 14, P358	78
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1393	Trauma patients with prophylactic IVC filter and chemical prophylaxis: a descriptive study. <b>2010</b> , 14, P360	78
1392	Clinical signs and risk factors of acute deep vein thrombosis of lower extremities in patients after abdominal surgery for cancer: efficiency and safety of different types of anticoagulant therapy. <b>2010</b> , 14, P361	78
1391	Multidrug sedation as a risk factor for deep vein thrombosis in the intensive care unit. <b>2010</b> , 14, P362	78
1390	New method diagnostics for coagulation disorders after surgery. <b>2010</b> , 14, P363	78
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1387	66 Evaluation of the particle immunofiltration anti-platelet factor 4 rapid assay in MICU patients with thrombocytopenia. <b>2010</b> , 14, P366	78
1386	Heparin-induced thrombocytopenia incidence in the ICU: preliminary results. <b>2010</b> , 14, P367	78
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1380	Low-frequency hemoviscoelastography in monitoring coagulation disorders after abdominal surgery for cancer. <b>2010</b> , 14, P373	78
1379	Reliability of the HemoCue® hemoglobinometer in critically ill patients. <b>2010</b> , 14, P374	78
1378	Effect of transfusion, leukocyte-depleted blood product on onset of new septic shock and mortality in septic shock. <b>2010</b> , 14, P375	78
1377	Transfusion Requirements After Cardiac Surgery (TRACS) study: preliminary data of a randomized controlled clinical trial. <b>2010</b> , 14,	3
1376	Analysis of red cell transfusion practices in patients without active haemorrhage over a 12-month period in a UK intensive care unit. <b>2010</b> , 14, P377	78
1375	Effects of red blood cell transfusion in central venous saturation and lactate levels in patients with septic shock. <b>2010</b> , 14, P378	78
1374	Massive transfusion in paediatric trauma: a single-centre experience. <b>2010</b> , 14, P379	78
1373	Cytokine levels evaluation during acute isovolemic anemia. <b>2010</b> , 14,	78
1372	Haemodynamic alterations in community-acquired sepsis at early stage. <b>2010</b> , 14, P381	3
1371	Epidemiology of severe sepsis in India: an update. <b>2010</b> , 14, P382	18
1370	Systemic inflammatory response syndrome is reduced by inline filtration in intensive care patients. <b>2010</b> , 14, P383	78
1369	Review of central venous catheter-related infections in neurointensive care patients in a tertiary referral centre. <b>2010</b> , 14, P384	78
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1366	A comparative study between conventional and antiseptic impregnated central venous catheters in neurocritical patients. <b>2010</b> , 14, P387	78
1365	Comparison between peripherally inserted central venous catheters and short-term central venous catheter in patients discharged from the ICU. <b>2010</b> , 14, P388	1
1364	Vacuum-assisted closure of laparostomy, an efficient strategy for complicated intra-abdominal infection. <b>2010</b> , 14, P389	78
1363	Comparison between left ventricular tissue Doppler strain imaging and the sequential organ failure assessment score (SOFA score) in patients with severe sepsis or septic shock. <b>2010</b> , 14, P390	78

1362	Systolic and diastolic function and survival in severe sepsis and septic shock: clinical, echocardiographic, biochemical correlation. <b>2010</b> , 14, P391	78
1361	Frequency and clinical spectrum of myocardial dysfunction in severe sepsis and septic shock. <b>2010</b> , 14, P392	78
1360	Effects of nitroglycerin on intestinal microcirculatory blood flow in patients with abdominal sepsis. <b>2010</b> , 14, P393	78
1359	Diastolic dysfunction in septic shock is an independent predictor of elevated B-type natriuretic peptide and hospital mortality. <b>2010</b> , 14, P394	1
1358	Cardiac-specific troponin I and cardiovascular dysfunction in post-traumatic sepsis. <b>2010</b> , 14, P395	78
1357	Both systolic and diastolic functions are impaired in critically ill patients with community-acquired sepsis. <b>2010</b> , 14, P396	78
1356	Selective V1a agonism reduces vascular leakage and cardiopulmonary dysfunction in methicillin-resistant <i>Staphylococcus aureus</i> sepsis. <b>2010</b> , 14, P397	2
1355	Sepsis resuscitation bundle compliance in septic shock: improves survival and yet better late than never. <b>2010</b> , 14, P398	78
1354	Effect of myocardial preservation of early goal-directed therapy on severe sepsis/septic shock patients in the ICU. <b>2010</b> , 14, P399	1
1353	Impact of the sepsis bundle strategy on the outcomes of the patients suffering from severe sepsis and septic shock. <b>2010</b> , 14, P400	78
1352	Impact of Surviving Sepsis Campaign implementation in Brazil. <b>2010</b> , 14, P401	78
1351	Effect of synthetic vasopressin in septic shock using esophageal Doppler. <b>2010</b> , 14, P402	78
1350	Effects of sepsis resuscitation bundle in cirrhotic patients with septic shock. <b>2010</b> , 14, P403	78
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1348	Activated protein C: cost matters!. <b>2010</b> , 14, P405	78
1347	Outcome of patients receiving two or more infusions of activated protein C: a single-centre experience. <b>2010</b> , 14, P406	78
1346	Drotrecogin alfa (activated): a single-centre experience of 110 patients. <b>2010</b> , 14, P407	78
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1344	Clinical experience with lipopolysaccharide adsorber in cancer patients with severe sepsis and septic shock. <b>2010</b> , 14, P409	78
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1341	Coupled plasma filtration and adsorption in septic shock: a multicentric experience. <b>2010</b> , 14, P412	2
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1338	Unsuitable for ICU: what happens next?. <b>2010</b> , 14, P415	78
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1334	Prognostic factors for very short-term mortality in severe sepsis. <b>2010</b> , 14, P419	78
1333	Is sepsis mortality rate driven by differences in Brazilian healthcare systems?. <b>2010</b> , 14, P420	78
1332	Prognoses indicators of HIV patients admitted to the ICU. <b>2010</b> , 14, P421	78
1331	Outcomes of cancer patients admitted to intensive care units with severe acute kidney injury. <b>2010</b> , 14, P422	78
1330	Is intensive care beneficial for patients with haematologic malignancies?. <b>2010</b> , 14, P423	78
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1328	Outcomes of 1,000 patients with cancer admitted to the intensive care unit: a Brazilian prospective study. <b>2010</b> , 14,	1
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1326	Clinical profile, maternal and fetal mortality analysis of severe gestosis admitted to the ICU. <b>2010</b> , 14, P427	78
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1323	C-Reactive protein and albumin as prognostic markers in intensive care. <b>2010</b> , 14, P430	1
1322	Statin therapy on admission to intensive care and outcome: an observational cohort study. <b>2010</b> , 14, P431	78
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1320	Factors associated with longer stay on a surgical intensive care unit. <b>2010</b> , 14, P433	78
1319	Social support: a significant factor for health-related quality of life after critical illness?. <b>2010</b> , 14, P434	78
1318	Quality of the evaluations of clinical studies in adult critical care and emergency medicine on a specialized Internet site. <b>2010</b> , 14, P435	0
1317	Functional status and quality of life in patients suffering severe cranioencephalic trauma at the time of discharge from the intensive care unit and 1 year after. <b>2010</b> , 14, P436	2
1316	Long-term (>6 years) quality of life after surgical intensive care admission. <b>2010</b> , 14, P437	78
1315	Children's self-reported health-related quality of life after intensive care treatment. <b>2010</b> , 14, P438	4
1314	Activities of daily living (Barthel Index) at discharge from the intensive care unit. <b>2010</b> , 14, P439	4
1313	A comparison of Short Form 36 and Hospital Anxiety and Depression Scale based on patients 1 month after discharge from the intensive care unit. <b>2010</b> , 14, P440	78
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1310	Nursing staff development: strategies for success in a unique critical care unit in a developing country. <b>2010</b> , 14, P443	78
1309	Implementing the Leapfrog standard in a developing country. <b>2010</b> , 14, P444	78

1308	Impact of thiopental use on cerebral perfusion pressure in severe brain trauma: an example of caregivers' adaptation. <b>2010</b> , 14, P445	78
1307	Knowledge of ICU nurses regarding selected care areas commonly guided by protocols. <b>2010</b> , 14, P446	78
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1305	Adverse drug events in the critical care unit. <b>2010</b> , 14, P448	78
1304	Evaluation of appropriateness of intensive care unit admissions: the GIVITI's StART approach. <b>2010</b> , 14, P449	1
1303	Noise in the critical care environment. <b>2010</b> , 14, P450	1
1302	Allergy documentation and transfer within critical care. <b>2010</b> , 14, P451	78
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1300	Three years experience of a quality improvement programme. <b>2010</b> , 14, P453	78
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1298	Stress induced by simulation-based training in anesthesiologist residents. <b>2010</b> , 14, P455	78
1297	Impact of an education program in respiratory therapy quality of care. <b>2010</b> , 14, P456	78
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1295	Bay rooms vs single-bed rooms in intensive care unit nosocomial infections: a case-control study. <b>2010</b> , 14, P458	2
1294	Impact of quality improvement process on healthcare-associated infection in the ICU in a tertiary care hospital in India. <b>2010</b> , 14, P459	78
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1291	Performance analysis of an ICU according to GiViTI's StART approach. <b>2010</b> , 14, P462	78



1290	Simulation training at the point of care to decrease the incidence of airway complications on the intensive care unit. <b>2010</b> , 14, P463	78
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1288	Stress and fatigue among anaesthesia and intensive care doctors in Lithuania. <b>2010</b> , 14, P465	78
1287	Implementation of daily goals in the ICU reduces length of ICU stay and errors of omission in patient care. <b>2010</b> , 14, P466	1
1286	Use of single patient rooms to decrease acquisition of antibiotic-resistant bacteria in the ICU. <b>2010</b> , 14, P467	78
1285	Time to first review of new admissions to critical care by the consultant intensivist. <b>2010</b> , 14, P468	78
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1282	Quality of transfers of critically ill patients within the hospital. <b>2010</b> , 14, P471	78
1281	Are bariatric patients putting a strain on intensive care beds?. <b>2010</b> , 14, P472	78
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1268	Does etomidate affect prognosis in septic shock patients treated with hydrocortisone?. <b>2010</b> , 14, P485	78
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1264	Assessment of correlation between Bispectral Index monitorization and sedation scales used in the intensive care unit. <b>2010</b> , 14, P489	0
1263	Sedation and analgesia: early results from a web-based survey of UK practice. <b>2010</b> , 14, P490	4
1262	Severe alcohol withdrawal syndrome in ICU: is propofol a safe option?. <b>2010</b> , 14, P491	1
1261	Agitation and pain during physiotherapy in intensive care. <b>2010</b> , 14, P492	1
1260	Pain evaluation in the intensive care unit: listen to the patient, a new approach!. <b>2010</b> , 14, P493	0
1259	Pharmacokinetics of orally administered melatonin in critically ill patients. <b>2010</b> , 14, P494	78
1258	Manifestations and clinical course of delirium tremens in the ICU. <b>2010</b> , 14, P495	1
1257	Comparison of two methods for diagnosing delirium conducted in a mixed medical ICU and the concordance between two independent nurse assessors. <b>2010</b> , 14, P496	78
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1255	PREDICT, Prediction of Delirium in ICU Patients: development and validation of a prediction model. <b>2010</b> , 14, P498	2

1254	Hospital anxiety depression scale in our surgical ICU. <b>2010</b> , 14, P499	1
1253	Fluid therapy change from synthetic colloids to only crystalloids in patients with severe sepsis. <b>2010</b> , 14, P500	78
1252	Effects of balanced and unbalanced colloid and crystalloid solutions on renal microvascular perfusion in endotoxemic rats. <b>2010</b> , 14, P501	78
1251	Effects of balanced and unbalanced colloid and crystalloid solutions on renal oxygenation in a rat model of hemorrhagic shock and resuscitation. <b>2010</b> , 14, P502	78
1250	Effect of rapidly infused crystalloids on acid-base status of dehydrated patients in the emergency department. <b>2010</b> , 14, P503	78
1249	Impact of saline-based tetrastarch vs balanced tetrastarch and crystalloid solutions on hyperchloraemic acidosis in endotoxaemic sheep. <b>2010</b> , 14, P504	78
1248	Are different hydroxyethyl starch solutions an independent risk factor for acute kidney injury in surgical critically ill patients? A retrospective analysis of 3,591 patients. <b>2010</b> , 14, P505	78
1247	Role of early continuous venovenous hemodiafiltration in septic shock and multiorgan failure. <b>2010</b> , 14, P506	78
1246	Effect of intravenous H2S on porcine aortic occlusion-induced systemic inflammation and kidney ischemia/reperfusion injury. <b>2010</b> , 14, P507	78
1245	Survival improvement in pigs with liver failure and superimposed sepsis by a new liver support system (Hepa Wash <sup>®</sup> ). <b>2010</b> , 14, P508	1
1244	Increased glomerular filtration in the critically ill patient receiving anti-infective treatment. <b>2010</b> , 14, P509	4
1243	Therapeutic plasma exchange in children with acute liver failure: assessment of laboratory parameters. <b>2010</b> , 14, P510	2
1242	New markers of inflammation-induced renal injury subside when endotoxin tolerance develops in humans as measured by urine proteomics. <b>2010</b> , 14, P511	78
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1240	Continuous renal replacement therapy: are we getting the dose right?. <b>2010</b> , 14, P513	78
1239	Use of CRRT-CVVH in a hemato-oncological ICU in patients treated with defibrotide for veno-occlusive disease in patients after allogeneic hematopoietic stem cell transplantation: single-center experience. <b>2010</b> , 14, P514	1
1238	Comparison of the efficacy and safety of two regional citrate anticoagulation protocols using acid citrate dextrose A or Prismocitrate 10/2, in patients with acute renal failure undergoing continuous venovenous haemodiafiltration. <b>2010</b> , 14, P515	2
1237	Addition of prostacyclin to heparin does not prolong circuit life during continuous haemofiltration. <b>2010</b> , 14, P516	78

1236	Recurrent early filter clotting in regional citrate anticoagulated continuous venovenous hemodialysis due to undetected antibodies to heparin-platelet factor 4 complexes. <b>2010</b> , 14, P517	1
1235	Pilot study on a regional citrate anticoagulated continuous venovenous hemodiafiltration protocol with variable treatment dose. <b>2010</b> , 14, P518	1
1234	Characteristics and outcome of patients treated with renal replacement therapy: single-center, 2-year experience. <b>2010</b> , 14, P519	78
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1232	Augmented renal clearance in traumatic brain injury. <b>2010</b> , 14, P521	2
1231	Pressure-controlled hemorrhagic shock in mice: a new model of acute kidney injury. <b>2010</b> , 14, P522	78
1230	Continuous urinary electrolyte measurement in a swine model of mechanical ventilation. <b>2010</b> , 14, P523	78
1229	Impact of positive fluid balance on survival in critically ill cancer patients. <b>2010</b> , 14, P524	78
1228	Fluid accumulation has an adverse effect on outcome of ICU patients with acute kidney injury. <b>2010</b> , 14, P525	78
1227	Significant microalbuminuria, on admission to the ICU, may indicate AKI in patients with sepsis. <b>2010</b> , 14, P526	78
1226	Neutrophil gelatinase-associated lipocalin as an early indicator for postoperative renal failure. <b>2010</b> , 14, P527	78
1225	Neutrophil gelatinase-associated lipocalin as an early indicator for mortality in adult critically ill patients with acute kidney injury. <b>2010</b> , 14, P528	1
1224	Urinary and plasma NGAL levels reflect the severity of acute kidney injury. <b>2010</b> , 14, P529	78
1223	Economic impact and cost-effectiveness of urine neutrophil gelatinase-associated lipocalin following cardiac surgery. <b>2010</b> , 14, P530	2
1222	Neutrophil gelatinase-associated lipocalin predicts acute kidney injury in critically ill patients. <b>2010</b> , 14, P531	78
1221	Study of serum vancomycin levels in different modalities of hemodialysis in Indian patients. <b>2010</b> , 14, P532	78
1220	RIFLE criteria for acute kidney dysfunction following liver transplantation: incidence and risk factors. <b>2010</b> , 14, P533	78
1219	Prophylactic use of laxative for constipation in critically ill patients. <b>2010</b> , 14, P534	1

1218	Study of intra-abdominal hypertension in the medical intensive care unit. <b>2010</b> , 14, P535	78
1217	Intra-abdominal pressure values of emergency department intensive care unit patients and clinical outcomes. <b>2010</b> , 14, P536	78
1216	Advanced haemodynamic assessment of patients with liver disease and abdominal compartment syndrome. <b>2010</b> , 14, P537	78
1215	Molecular adsorbent recirculating system in hepatic failure patients with a ventricular assist device. <b>2010</b> , 14, P538	78
1214	Molecular adsorbent recirculating system in patients with acute liver failure: prospective follow-up. <b>2010</b> , 14, P539	78
1213	A study of patients with cirrhosis admitted to nontransplant general intensive care in the UK: prevalence, case mix, outcomes and evaluation of critical illness and disease-specific scoring systems. <b>2010</b> , 14, P540	1
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1211	Intracranial pressure monitoring in acute liver failure: a review of 10 years experience. <b>2010</b> , 14, P542	8
1210	Microdialysis catheters in liver transplants detect vascular complications and rejection. <b>2010</b> , 14, P543	78
1209	Drug-induced hepatic cholestasis in the ICU: a case-control study. <b>2010</b> , 14, P544	78
1208	Diagnosis of acute cholecystitis in septic patients. <b>2010</b> , 14, P545	78
1207	Bleeding and pneumonia in intensive care unit patients given PPIs and H2RAs for prevention of stress ulcer: a meta analysis. <b>2010</b> , 14, P546	78
1206	Influence of septic shock on energy expenditure in critically ill ICU patients, estimated with indirect calorimetry. <b>2010</b> , 14, P547	78
1205	Evaluation of a novel motility capsule for gastric emptying in a porcine model of acute lung injury. <b>2010</b> , 14, P548	78
1204	Preliminary results on the validation of a novel method for measuring intra-abdominal pressure and gastric residual volume. <b>2010</b> , 14, P549	78
1203	Monitoring enteral nutrition efficacy in ICU patients: is there a place for the Brix value-derived fraction of enteral formula in gastric residual volume?. <b>2010</b> , 14, P550	0
1202	Initial gastric volume, nasogastric tube and pneumonia incidence in trauma patients. <b>2010</b> , 14, P551	78
1201	Achieving nutritional targets in the ICU. <b>2010</b> , 14, P552	78

1200	Evaluation of studies of nutritional support team: 2 years' experience. <b>2010</b> , 14, P553	78
1199	Are we feeding our critically ill patients appropriately?. <b>2010</b> , 14, P554	78
1198	Effect of increased enteral nutrition on ICU-acquired infections: a multicenter observational study. <b>2010</b> , 14, P555	78
1197	Impact of early enteral nutrition up to goal on the prognosis of patients with different severity of illness in the ICU. <b>2010</b> , 14, P556	78
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1195	Role of fiber diet formula in surgical critically ill septic patients. <b>2010</b> , 14, P558	78
1194	Effect of oral supplementation with immunonutrients on radiation-induced hematologic toxicity in cancer patients. <b>2010</b> , 14, P559	1
1193	Impact of multichamber bag parenteral nutrition (OliClinomel) upon inflammatory markers (EPICOS Study). <b>2010</b> , 14, P560	78
1192	Effect of n-3 fatty acids on cerebral markers and the inflammatory response in sepsis. <b>2010</b> , 14, P561	78
1191	Effects of an olive oil-based lipid emulsion (ClinOleic) versus LCT/MCT-based lipid emulsions upon the inflammatory markers of critically ill patients (EPICOS Study). <b>2010</b> , 14, P562	78
1190	Does a fish-oil-containing lipid emulsion improve liver function in comparison with a soybean oil lipid emulsion?. <b>2010</b> , 14, P565	78
1189	Therapy of compartmentalization of the proinflammatory and anti-inflammatory cytokines in sepsis. <b>2010</b> , 14, P566	1
1188	Intensive insulin therapy and brief hypoglycemia do not increase neurological injury markers in critically ill children. <b>2010</b> , 14, P567	78
1187	A cluster-controlled implementation project of intensive insulin therapy: effects on blood glucose control and incidence of severe hypoglycemia. <b>2010</b> , 14, P568	78
1186	Incidence of hypoglycemia in NICE sugar not so nice after consideration of the treatment period. <b>2010</b> , 14, P569	78
1185	Comparison of a planned versus emergent approach implementation of tight glyceimic control therapy on an ICU: an experimental design. <b>2010</b> , 14, P570	78
1184	Coagulation profile in hyperglycemic septic shock patients. <b>2010</b> , 14, P571	78
1183	Impact of glyceimic control on survival in critical care patients with sepsis. <b>2010</b> , 14, P572	1

1182	Therapeutic impact on intravenous insulin dosing with three new point-of-care glucose meters in an adult ICU. <b>2010</b> , 14, P573	78
1181	Significance of blood glucose variability in the early phase for predicting survival in acutely ill patients with glucose intolerance. <b>2010</b> , 14, P574	78
1180	Blood glucose amplitude variation: effects of intensive insulin therapy and relative association with mortality. <b>2010</b> , 14, P575	78
1179	Prevention of fatal and disabling neuroglycopenia: a comparison of arterial blood sampling methods. <b>2010</b> , 14, P576	78
1178	Impact of real-time continuous glucose monitoring on glucose variability in critically ill patients. <b>2010</b> , 14, P577	78
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1175	ICU glucose monitoring measured in plasma using mid-infrared spectroscopy. <b>2010</b> , 14, P580	1
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1170	Dexamethasone treatment during cardiac surgery and postoperative lactate levels. <b>2010</b> , 14, P585	78
1169	Risk factors for hypertriglyceridemia in the intensive care unit: an exploratory study. <b>2010</b> , 14, P586	78
1168	Septic patients show significantly lower 1,25-dihydroxy vitamin D levels than trauma patients. <b>2010</b> , 14, P587	1
1167	High prevalence of severe vitamin D deficiency in intensive care patients. <b>2010</b> , 14, P588	3
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1158	Family satisfaction on the intensive care unit. <b>2010</b> , 14, P597		78
1157	Survey into bereavement of family members of patients who died in the intensive care unit. <b>2010</b> , 14, P598		78
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862	Early risk stratification in patients with oncological and hematological malignancies in the emergency department. <b>2014</b> , 18, P42	78
861	Calculated radiation exposure for trauma patients is lower when using the New Injury Severity Score versus the Injury Severity Score to calculate injury severity. <b>2014</b> , 18, P43	78
860	Early warning scores: breaking or building barriers to critical care. <b>2014</b> , 18, P44	78
859	Impact of obesity on outcomes in patients with sepsis. <b>2014</b> , 18, P46	78



858	Obesity is not associated with poor outcomes in older patients with sepsis. <b>2014</b> , 18, P47	78
857	Long-term outcome in COPD patients with pneumonic and nonpneumonic exacerbation: a 6-year prospective follow-up study. <b>2014</b> , 18, P48	78
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850	Survival and quality of life in patients acquiring acute kidney injury in the first 24 hours of ICU admission. <b>2014</b> , 18, P55	78
849	Increasing age of patients admitted to intensive care, and association between increased age and greater risk of post-ICU death. <b>2014</b> , 18, P56	1
848	Outcomes of military patients treated at the UK Royal Centre for Defence Medicine 2007 to 2013. <b>2014</b> , 18, P57	78
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845	SwissScoring: a nationwide survey about SAPS II assessing accuracy. <b>2014</b> , 18, P60	78
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830	Effect of low-dose hydrocortisone on gene expression profiles after severe burn injury. <b>2014</b> , 18, P75	78
829	Low socioeconomic status, ethnicity and geographical location confers high risk of significant accidental burns injuries in London. <b>2014</b> , 18, P77	2
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822	Epidemiology of unplanned intensive care admissions through in-hospital referrals at a tertiary referral centre university hospital. <b>2014</b> , 18, P84	78
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811	Monitoring of treatment with low molecular weight heparins using viscoelastic devices. <b>2014</b> , 18, P95	1
810	Heparin stability in parenteral nutrition bags prepared in a neonatal ICU. <b>2014</b> , 18, P96	78
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807	Use of a specific antidote to dabigatran (idarucizumab) reduces blood loss and mortality in dabigatran-induced and trauma-induced bleeding in pigs. <b>2014</b> , 18, P99	6
806	Primary bivalirudin anticoagulation for patients with an implantable ventricular assist device. <b>2014</b> , 18, P100	78
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804	Fatty acid composition of blood plasma in multiple organ dysfunction syndrome. <b>2014, 18, P102</b>	78
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800	Variation in red blood cell transfusion thresholds in critically ill patients. <b>2014, 18, P106</b>	3
799	A liberal strategy of red blood cell transfusion reduces cardiovascular complications in older patients undergoing cardiac surgery. <b>2014, 18, P107</b>	78
798	Anemia and high hematocrit are associated with in-hospital mortality in emergency department patients with suspected infection. <b>2014, 18, P108</b>	78
797	New simplified criteria for predicting massive transfusion in trauma. <b>2014, 18, P109</b>	78
796	Blood product transfusions in septic patients are associated with mortality, ARDS, and more days on mechanical ventilation. <b>2014, 18, P111</b>	78
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793	Prothrombin complex concentrate restores haemostasis in a dabigatran anticoagulated polytrauma pig model. <b>2014, 18, P115</b>	2
792	Effect of a fixed dose of fresh frozen plasma on systemic inflammation and endothelial damage in nonbleeding critically ill patients. <b>2014, 18, P116</b>	78
791	Application of damage control resuscitation strategies to patients with severe traumatic hemorrhage: review of plasma to packed red blood cell ratios at a single institution. <b>2014, 18, P117</b>	78
790	In a trauma experimental pig model prothrombin complex concentrates and a specific antidote (idarucizumab) are effective to reverse the anticoagulant effects of dabigatran. <b>2014, 18, P118</b>	3
789	Attenuation of ischemia-reperfusion injury in swine resuscitated for hemorrhagic shock by low-dose inhaled nitrite or carbon monoxide. <b>2014, 18, P119</b>	78
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784	Radiological control of central venous catheter (CVC) versus electrocardiogram-guided control inserted CVC: confirm with transesophageal echocardiography. <b>2014</b> , 18, P124	1
783	Impact of the neutral position and rotation of the head in ultrasound-guided internal jugular vein catheterization on duration of procedure and complications. <b>2014</b> , 18, P125	78
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779	Is chest X-ray necessary after central venous catheter insertion?. <b>2014</b> , 18, P129	1
778	Diagnostic value of chest ultrasound after cardiac surgery: a comparison with chest X-ray and auscultation. <b>2014</b> , 18, P130	2
777	Ultrasound measurement of carotid flow time changes with volume status. <b>2014</b> , 18, P131	6
776	Real-time ultrasound-guided subclavian vein cannulation in cardiac surgery: comparison between short-axis and long-axis techniques. <b>2014</b> , 18, P132	78
775	Transthoracic echocardiography used in conjunction with passive leg raising for assessment of fluid responsiveness in severe sepsis or septic shock patients. <b>2014</b> , 18, P133	78
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769	Pulse wave transit time technique for perioperative non-invasive hemodynamic monitoring. <b>2014</b> , 18, P139	78

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766	Performance of pulse contour and pulse wave transit time-based continuous cardiac output analyses: clinical validation of two methods in Thai patients undergoing cardiac surgery. <b>2014</b> , 18, P142	1
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747	Red blood cell transfusion: impact of an education program and a clinical guideline on transfusion practice. <b>2014</b> , 9, 745-9	17
746	Lower versus higher hemoglobin threshold for transfusion in septic shock. <b>2014</b> , 371, 1381-91	553
745	Effect of age, gender and mannose-binding lectin (MBL) status on the inflammatory profile in peripheral blood plasma of Australian blood donors. <b>2014</b> , 75, 973-9	7
744	Appropriate Haemoglobin in Intensive Care. <b>2014</b> , 105-111	
743	Fibrinogen concentrate for bleeding--a systematic review. <b>2014</b> , 58, 1061-74	44
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738	An official American Thoracic Society/American Association of Critical-Care Nurses/American College of Chest Physicians/Society of Critical Care Medicine policy statement: the Choosing Wisely <sup>®</sup> Top 5 list in Critical Care Medicine. <b>2014</b> , 190, 818-26	99
737	Anemia in the general population: prevalence, clinical correlates and prognostic impact. <b>2014</b> , 29, 489-98	48
736	Red blood cell transfusion in septic shock - clinical characteristics and outcome of unselected patients in a prospective, multicentre cohort. <b>2014</b> , 22, 14	22
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732	Risks associated with red blood cell transfusion in the trauma population, a meta-analysis. <i>Injury</i> , <b>2014</b> , 45, 1522-33	2.5	33
731	Transfusion practices in a neonatal intensive care unit in a city in Brazil. <b>2014</b> , 36, 245-9		6
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719	Effect of subglottic secretion drainage for preventing ventilator-associated pneumonia. <b>2014</b> , 18, P331		2
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678	Value of microbial metabolites in blood serum as criteria for bacterial load in the pathogenesis of hemodynamic disorders in critically ill patients. <b>2014</b> , 18, P208	3
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670	Plasma cholinesterase activity as diagnostic marker for systemic inflammation. <b>2014</b> , 18, P219	1
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668	Altered T-cell repertoire diversity in septic shock patients. <b>2014</b> , 18, P223	78
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666	Activated protein C consumption and coagulation parameters in severe sepsis and septic shock. <b>2014</b> , 18, P226	78
665	Flow-cytometric analysis in traumatic brain injury to evaluate immunosuppression. <b>2014</b> , 18, P227	1
664	Polymorphonuclear cell surface expression patterns differ in inflammatory and infectious stages in polytraumatized and septic shock patients. <b>2014</b> , 18, P228	78
663	Lymphocyte surface expression patterns differ in inflammatory and infectious stages in polytraumatized and septic shock patients. <b>2014</b> , 18, P229	78
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656	Study of the ex vivo immune response of polytrauma older patients in the ICU on admission: preliminary results. <b>2014</b> , 18, P236	1
655	Multiple trauma is linked with reversal of immunoparalysis and provides survival benefit from <i>Pseudomonas aeruginosa</i> . <b>2014</b> , 18, P237	78
654	Delayed admission to the ICU is associated with increased in-hospital mortality in patients with community-acquired severe sepsis or shock. <b>2014</b> , 18, P241	0
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650	Outcomes of neutropenic patients with severe sepsis on a specialist cancer ICU. <b>2014</b> , 18, P245	2
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647	Efficacy of early administration of thrombomodulin alfa in patients with sepsis-induced disseminated intravascular coagulation: subanalysis from post-marketing surveillance data. <b>2014</b> , 18, P248	78
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644	Stating clear indications for chest radiographs after cardiac surgery increases their efficacy and safely reduces costs. <b>2014</b> , 18, P251	78
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636	The win ratio method: a novel hierarchical endpoint for pneumonia trials in patients on mechanical ventilation. <b>2014</b> , 18, P260	5
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634	Nonventilatory factors affecting noninvasive mechanical ventilation success in hypercapnic critical care patients. <b>2014</b> , 18, P263	78
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631	Determining the mechanical ventilation mode and pressure support combination that is best compatible with the rapid shallow breathing index calculated in spontaneous ventilation. <b>2014</b> , 18, P267	1
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629	A new setting to improve noninvasive neurally adjusted ventilatory assist by helmet. <b>2014</b> , 18, P269	78
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624	Changes in computed tomography and ventilation/perfusion mismatch with positive end-expiratory pressure. <b>2014, 18, P276</b>	78
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610	Comparison of HFOV and conventional ventilation in H1N1 influenza ARDS. <b>2014, 18, P293</b>	78
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606	Fluid balance predicts weaning failure in chronic obstructive pulmonary disease patients. <b>2014</b> , 18, P299	2
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601	Validation of the 2005 American Thoracic Society/Infectious Diseases Society of America guidelines for ventilator-associated pneumonia: a Japanese multicenter observational study. <b>2014</b> , 18, P305	78
600	Surveillance and evaluation of ventilator-associated events as per Centers for Disease Control and Prevention guidelines. <b>2014</b> , 18, P306	78
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588	Development of the novel Tracoe Twist Plus tracheostomy tube. <b>2014</b> , 18, P322	78
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585	Percutaneous dilatational tracheostomy in patients with severe coagulopathy or thrombocytopenia. <b>2014</b> , 18, P326	78
584	Repeat bedside percutaneous tracheostomy: still a contraindication?. <b>2014</b> , 18, P327	0
583	National UK survey: a review of percutaneous tracheostomy and auxiliary subglottic suction port use. <b>2014</b> , 18, P328	2
582	Is the post-critical care environment safe for tracheostomy patients?. <b>2014</b> , 18, P329	78
581	Survey on the use of chlorhexidine and toothpaste as part of oral care in UK ICUs. <b>2014</b> , 18, P330	78
580	Survey of the use and practicalities of subglottic suction drainage in the UK. <b>2014</b> , 18, P332	78
579	Intravenous perfluorocarbons increased oxygen delivery/ consumption in ARDS in swine. <b>2014</b> , 18, P333	78
578	Prevention of pneumothorax using venovenous ECMO in acute respiratory distress syndrome with emphysematous/cystic changes in the lung. <b>2014</b> , 18, P334	1
577	Injurious ventilation has an age-dependent affect on the pulmonary renin-angiotensin system in LPS-challenged rats. <b>2014</b> , 18, P335	1
576	Role of Th1 and Th17 imbalance in acute lung injury mice. <b>2014</b> , 18, P336	78
575	Comparison of CD80 level on dendritic cells in acute lung injury mice. <b>2014</b> , 18, P337	78
574	Five-year single-centre review of ARDS patients receiving high-frequency oscillatory ventilation. <b>2014</b> , 18, P338	78
573	Blocking angiotensin type 1 receptor modulates Th1-mediated and Th17-mediated responses in lipopolysaccharide-induced acute lung injury mice. <b>2014</b> , 18, P339	78
572	Echocardiographic guidance for Avalon Elite dual-lumen catheter implantation. <b>2014</b> , 18, P340	2
571	Risk factors for multi-resistant organisms in sepsis. <b>2014</b> , 18, P342	78



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