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Activation of coagulation and fibrinolysis during cardiothoracic operations

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#	Paper	IF	Citations
607	Direct activation of factor X by monocytes occurs during cardiopulmonary bypass. 1998 , 101, 40-6		31
606	Optimal management of bleeding and transfusion in patients undergoing cardiac surgery. 1999 , 11, 84-104		36
605	Cardiac bypass haemostasis: putting blood through the mill. 1999 , 104, 208-19		80
604	Anticoagulation monitoring during cardiac surgery: a review of current and emerging techniques. 1999 , 91, 1122-51		236
603	Cardiac surgery and the coagulation system. 2000 , 13, 27-34		14
602	Quality of harvested autologous platelets compared with stored donor platelets for use after cardiopulmonary bypass procedures. 2000 , 111, 175-181		
601	Con: lung transplantation should not be routinely performed with cardiopulmonary bypass. 2000 , 14, 746-50		55
600	Management approaches to platelet-related microvascular bleeding in cardiothoracic surgery. <i>Annals of Thoracic Surgery</i> , 2000 , 70, S20-32	2.7	61
599	Case 7--2001. Management during cardiopulmonary bypass of patients with presumed fish allergy. 2001 , 15, 512-9		5
598	Tranexamic acid in off-pump coronary surgery: a preliminary, randomized, double-blind, placebo-controlled study. <i>Annals of Thoracic Surgery</i> , 2001 , 72, 470-5	2.7	48
597	Activation of coagulation and fibrinolysis during coronary surgery: on-pump versus off-pump techniques. 2001 , 95, 1103-9		103
596	Increase of bradykinin in plasma of patients undergoing cardiopulmonary bypass: the importance of lung exclusion. 2001 , 120, 1776-82		36
595	Optimal Management of Bleeding Complications After Cardiac Surgery. 2001 , 5, 217-228		5
594	The influence of the duration of cardiopulmonary bypass on coagulation, fibrinolysis and platelet function. 2001 , 49, 153-6		21
593	Thrombocytopenia in Critical Care Patients. 2002 , 17, 267-282		2
592	Successful local low-dose urokinase treatment of acquired thrombosis early after cardiothoracic surgery. 2002 , 3, 355-7		9
591	Aprotinin in coronary operation with cardiopulmonary bypass: does "low-dose" aprotinin inhibit the inflammatory response?. <i>Annals of Thoracic Surgery</i> , 2002 , 73, 1897-904	2.7	26

590	Exposure of procoagulant phospholipids on the surface of platelets in patients undergoing cardiopulmonary bypass using non-coated and heparin-coated extracorporeal circuits. 2002 , 25, 770-6	1
589	Coagulation, fibrinolysis, and cell activation in patients and shed mediastinal blood during coronary artery bypass grafting with a new heparin-coated surface. 2002 , 124, 321-32	54
588	Coagulation and fibrinolytic markers in a two-month follow-up of coronary bypass surgery. 2003 , 125, 336-43	37
587	Physiological coagulation can be maintained in extracorporeal circulation by means of shed blood separation and coating. 2003 , 126, 1504-12	41
586	The management of perioperative bleeding. 2003 , 17, 179-85	73
585	The effects of intermittent prebypass heparin dosing in patients undergoing coronary artery bypass grafting. 2003 , 18, 283-9	3
584	Biological effects of off-pump vs. on-pump coronary artery surgery: focus on inflammation, hemostasis and oxidative stress. 2003 , 24, 260-9	128
583	Processing and transfusion of residual cardiopulmonary bypass volume: effects on haemostasis, complement activation, postoperative blood loss and transfusion volume. 2003 , 18, 115-21	39
582	Angiotensin-converting enzyme inhibition alters the fibrinolytic response to cardiopulmonary bypass. 2003 , 108, 3079-83	20
581	Successful thrombectomy of the superior vena cava thrombosis in a newborn after cardiopulmonary bypass surgery. 2003 , 2, 692-3	3
580	Epsilon-aminocaproic acid in coronary artery bypass graft surgery: preincision or postheparin?. 2003 , 99, 1263-9	22
579	Estimating the rate of thrombin and fibrin generation in vivo during cardiopulmonary bypass. 2003 , 101, 4355-62	80
578	Effects of surgical trauma and cardiopulmonary bypass on active thrombin concentrations and the rate of thrombin inhibition in vivo. 2003 , 33, 144-56	8
577	Comparison of structured use of routine laboratory tests or near-patient assessment with clinical judgement in the management of bleeding after cardiac surgery. 2004 , 92, 178-86	216
576	Side effects of cardiopulmonary bypass: what is the reality?. 2004 , 19, 481-8	103
575	Aprotinin Versus Synthetic Antifibrinolytics in Cardiac Surgery. 2004 , 6, 22-27	
574	Coagulation disorders of cardiopulmonary bypass: a review. 2004 , 30, 1873-81	273
573	Off-pump coronary artery bypass operation does not increase procoagulant and fibrinolytic activity: preliminary results. <i>Annals of Thoracic Surgery</i> , 2004 , 77, 1560-6	2.7 40

572	Activation of hemostasis after coronary artery bypass grafting with or without cardiopulmonary bypass. 2004 , 99, 634-640	56
571	Factor V Leiden and perioperative risk. 2004 , 98, 1623-1634	30
570	Coagulation activation and organ dysfunction following cardiac surgery. 2005 , 128, 229-36	55
569	Redox regulation of neutrophil apoptosis and the systemic inflammatory response syndrome. 2005 , 108, 413-24	51
568	The influence of different heparin surface concentrations and antithrombin-binding capacity on inflammation and coagulation. 2005 , 26, 1731-9	46
567	A pilot study indicating that bradykinin B2 receptor antagonism attenuates protamine-related hypotension after cardiopulmonary bypass. 2005 , 78, 477-85	13
566	The effects of aprotinin and tranexamic acid on thrombin generation and fibrinolytic response after cardiac surgery. 2005 , 49, 1272-9	33
565	Safety of recombinant human factor XIII in a cynomolgus monkey model of extracorporeal blood circulation. 2005 , 33, 702-10	9
564	Comparison of minimally invasive closed circuit extracorporeal circulation with conventional cardiopulmonary bypass and with off-pump technique in CABG patients: selected parameters of coagulation and inflammatory system. 2005 , 28, 127-32	67
563	Monitoring of fibrinolysis parameters during myocardial revascularization according to type of procedure. 2005 , 43, 43-8	2
562	The systemic inflammatory response syndrome and cardiopulmonary bypass. 2005 , 3, 129-40	144
561	Effects of hemodilution, blood loss, and consumption on hemostatic factor levels during cardiopulmonary bypass. 2005 , 19, 459-67	39
560	Cardiopulmonary bypass reduces atrial Na ⁺ -K ⁺ -ATPase expression in children. 2005 , 335, 700-4	1
559	The impact of cardiac ischemia and reperfusion on markers of activated haemostasis and fibrinolysis during cardiopulmonary bypass: comparison of plasma levels in arterial and coronary venous blood. 2005 , 116, 33-9	5
558	Critical care clotting catastrophies. 2005 , 21, 531-62	22
557	Comparison of 6% HES 130/0.4 in a balanced electrolyte solution versus 6% HES 130/0.4 in saline solution in cardiac surgery. 2006 , 10, P176	3
556	Plasma and plasma products in the treatment of massive haemorrhage. 2006 , 19, 97-112	56
555	Evaluation of a noninvasive blood glucose monitoring device for critically ill patients. 2006 , 10, P255	1

554	26th International Symposium on Intensive Care and Emergency Medicine. Brussels, Belgium. 21 - 24 March 2006. Abstracts. 2006 , 10 Suppl 1, P1-472	
553	Fecal peritonitis in pigs as a model of extrapulmonary ALI/ARDS. 2006 , 10, P2	78
552	Computer-advised insulin infusion in postoperative cardiac surgery patients: a randomized prospective controlled multicenter trial. 2006 , 10, P3	78
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549	Rats surviving after high tidal volume ventilation show marked and reversible pulmonary and systemic changes. 2006 , 10, P6	78
548	Automatic recruitment maneuvers in porcine acute lung injury based on online PaO ₂ measurements. 2006 , 10, P7	3
547	Comparison of regional lung recruitment in electrical impedance tomograms and CT scans in experimental acute lung injury. 2006 , 10, P8	2
546	It is possible to reduce the exposition to ionizing radiation for lung computed tomography scan analysis?. 2006 , 10, P9	2
545	Computed tomography-based risk estimation on acute lung injury/acute respiratory distress syndrome after blunt thoracic trauma. 2006 , 10, P10	6
544	Immediate and long-lasting effects of recruitment maneuvers on the pressure-volume curve in normal anesthetized animals. 2006 , 10, P11	2
543	Online SLICE: a tool for continuous monitoring of respiratory mechanics. 2006 , 10, P12	78
542	Abstract withdrawn. 2006 , 10, P13	78
541	The position of the lower inflection point depends on volume history. 2006 , 10, P14	78
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539	Influence of inertance on linearity of respiratory mechanics during mechanical ventilation in ARDS. 2006 , 10, P16	1
538	Is PEEP detrimental to splanchnic perfusion in mechanically ventilated patients?. 2006 , 10, P17	78
537	Separate determination of inspiratory and expiratory dynamic lung mechanics using expiratory flow control. 2006 , 10, P18	78

536	The course of the oxygenation index before kinetic therapy or prone ventilation is decisive for the prognosis of acute respiratory failure. 2006 , 10, P19	78
535	High-frequency oscillatory ventilation and prone position as early alternative therapy in adults with severe acute respiratory distress syndrome. 2006 , 10, P20	1
534	High-frequency oscillatory ventilation in acute respiratory distress syndrome in adult patients. 2006 , 10, P21	78
533	A registry of high-frequency oscillatory ventilation in adults. 2006 , 10, P22	1
532	Superimposed high-frequency jet ventilation and oleic-acid-induced acute lung injury piglets: an experimental study. 2006 , 10, P23	78
531	Pressure drop across neonatal endotracheal tubes during high-frequency ventilation. 2006 , 10, P24	78
530	Efficacy of exogenous surfactant in adult patients with acute respiratory failure. 2006 , 10, P25	78
529	Extracorporeal membrane oxygenation in the adult patient: experience in a medical ICU. 2006 , 10, P26	78
528	Outcome of patients with congenital diaphragmatic hernia requiring ECMO: can we predict?. 2006 , 10, P27	78
527	Abstract withdrawn. 2006 , 10, P28	78
526	Respiratory variable predictors for intensive care mortality. 2006 , 10, P29	78
525	Model and clinical studies of a novel differential lung ventilation system for adults. 2006 , 10, P30	1
524	Open lung ventilation does not increase right ventricular afterload in cardiac surgery patients. 2006 , 10, P31	78
523	Detection of expiratory flow limitation during experimental mechanical ventilation. 2006 , 10, P32	0
522	Increased spatial distribution of airflow in lungs with low-level pressure support ventilation compared with maintenance ventilation. 2006 , 10, P33	2
521	Effects of different spontaneous breathing modes on respiratory mechanics and gas exchange. 2006 , 10, P34	78
520	Vibration response imaging of the lungs in mechanically ventilated patients in chronic obstructive pulmonary disease. 2006 , 10, P35	78
519	Effects of connecting tubes and swivels on the breathing pattern and work of breathing during pressure support ventilation: a laboratory and simulation study. 2006 , 10, P36	78

518	The intensive care requirements and need for early ventilatory support in patients undergoing emergency and elective spinal surgery. 2006, 10, P37	78
517	Effect of inspiration rise time on work of breathing and patient comfort during pressure support ventilation. 2006, 10, P38	2
516	Effects of change in the expiratory trigger during pressure support ventilation in COPD. 2006, 10, P39	78
515	Effects of different spontaneous breathing modes on hemodynamics in patients after coronary artery bypass graft surgery. 2006, 10, P40	78
514	Streamlining the weaning process within a UK critical care network. 2006, 10, P41	78
513	Weaning from mechanical ventilation using pressure support and T-tube induces ventricular arrhythmia in cardiac patients. 2006, 10, P42	78
512	Non-invasive mechanical ventilation can be useful during difficult weaning from invasive ventilation. 2006, 10, P43	78
511	Echocardiographic assessment during weaning from mechanical ventilation: pressure support ventilation versus T-tube. 2006, 10, P44	78
510	Predictors of early extubation (within 4 hours) in adult cardiac surgical patients. 2006, 10, P45	78
509	Norepinephrine use at the time of extubation was not associated with weaning failure from mechanical ventilation in septic patients. 2006, 10, P46	1
508	Outcome predictors of non-invasive positive pressure ventilation in hypoxaemic acute respiratory failure. 2006, 10, P47	78
507	The learning, introducing and effects of a non-invasive respiratory support programme with the infant-flow method in newborns: Polish 2-year experience. 2006, 10, P48	0
506	Non-invasive ventilation in trauma patients: is there a role?. 2006, 10, P49	78
505	In vitro comparison of the standard and the Cole endotracheal tubes with an endotracheal tube of new design. 2006, 10, P50	1
504	Influence of rhDNase on the duration of mechanical ventilation in intensive care patients: interim analysis of the LUFIT trial. 2006, 10, P51	78
503	The efficacy of intratracheal rhDNase therapy in the treatment of severe hypercapnoeic respiratory acidosis in ventilated children with status asthmaticus and bronchiolitis. 2006, 10, P52	2
502	The use of the laryngeal mask airway during percutaneous dilatational tracheostomy. 2006, 10, P53	6
501	How early is enough in lactate monitoring?. 2006, 10, P54	78

500	Early tracheostomy in acute lung injury: who could benefit?. 2006 , 10, P55	78
499	Comparison of four methods to calibrate respiratory inductive plethysmograph in premature infants. 2006 , 10, P56	78
498	Safety of percutaneous tracheostomy in coagulopathic patients. 2006 , 10, P57	78
497	Do sleep studies effectively predict postoperative ventilatory requirements in patients undergoing bariatric surgery?. 2006 , 10, P58	78
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495	Management of severe adult respiratory failure: evidence-based?. 2006 , 10, P60	78
494	Supplemental systemic oxygen support with peritoneal oxygenation using a continuous low-pressure oxygen flow system (PEROX). 2006 , 10, P61	0
493	Oxford Miniature Vaporiser for halothane in ventilated asthmatics. 2006 , 10, P62	78
492	Assessment of oxygen consumption from standard E cylinders by fluidic, turbine, and compressor style portable mechanical ventilators. 2006 , 10, P63	3
491	Prehospital endotracheal intubations in vitally comprised children in The Netherlands. 2006 , 10, P64	1
490	Transit care of the ventilated critically ill in commercial airliners. 2006 , 10, P65	78
489	Nosocomial pneumonia in ICU patients after surgical and percutaneous tracheostomy. 2006 , 10, P66	78
488	Too few, too late: submission patterns of bronchoalveolar lavage fluid samples obtained under the suspicion of the diagnosis of ventilator-associated pneumonia. 2006 , 10, P67	2
487	Criteria of the systemic inflammatory response syndrome in patients with community-acquired pneumonia. 2006 , 10, P68	78
486	Correlation between GCS and the risk of aspiration pneumonia in self-poisoning patients. 2006 , 10, P69	78
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483	Community-acquired pneumonia treated on the ICU. 2006 , 10, P72	2

482	Multinational, observational study of procalcitonin in ICU patients with presumed or confirmed pneumonia and requiring mechanical ventilation. 2006 , 10, P73	78
481	Procalcitonin: analysis of diagnostic specificity and effectivity in comparison with other markers of inflammation in the critically ill. 2006 , 10, P74	78
480	Procalcitonin serum levels in patients after liver, pancreas and simultaneous kidney-pancreas transplantations. 2006 , 10, P75	78
479	Immediate postinjury procalcitonin levels related to final survival. 2006 , 10, P76	78
478	Low sensitivity of procalcitonin in cerebrospinal fluid in adult patients with bacterial meningitis. 2006 , 10, P77	1
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476	High C-reactive protein and low cholesterol levels are prognostic marker in severe sepsis. 2006 , 10, P79	78
475	Urinary and plasma cytokines in the critically ill. 2006 , 10, P80	78
474	Attempt at simultaneous quantitative determination of multiple cytokines and chemokines in peripheral blood with a suspension array system. 2006 , 10, P81	1
473	A novel biomarker panel with a Multimarker Index value for the diagnosis of sepsis in the Emergency Department. 2006 , 10, P82	2
472	The association of early lactate clearance with inflammatory biomarkers in severe sepsis and septic shock. 2006 , 10, P83	2
471	Newly developed plasma soluble E-selectin rapid assay predicts prevalence of acute respiratory distress syndrome in critically ill patients. 2006 , 10, P84	78
470	TLR2, TLR4, CD14, CD11b and CD11c expression on monocyte surfaces and cytokine production in septic patients. 2006 , 10, P85	78
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467	The effect of systemic iNOS inhibition during human endotoxemia on the development of TLR-tolerance in vitro. 2006 , 10, P88	78
466	G-CSF is an endothelial survival factor in LPS-induced inflammatory conditions. 2006 , 10, P89	78
465	Effects of naloxone on phagocyte functions. 2006 , 10, P90	78

464	A lack of Toll-like receptor 4 expression variability in the immediate preoperative period: a pilot study of elective surgical patients. 2006 , 10, P91	78
463	Gene expression in sepsis is independent of the center-associated effects and indicates a tight regulation of the inflammatory process. 2006 , 10, P92	78
462	Ketamine improves survival in burn followed by sepsis in rats. 2006 , 10, P93	78
461	Role of calcium regulation in vascular hyporeactivity induced by peritonitis-associated septic shock. 2006 , 10, P94	3
460	Microcirculatory hyporesponsiveness in lipopolysaccharide-induced inflammation is endothelial cell dependent but calcium independent. 2006 , 10, P95	78
459	Microdialysis study of imipenem distribution in muscle and lung extracellular fluids of infected rats. 2006 , 10, P96	15
458	Antibacterial therapy in ovine model of sepsis. 2006 , 10, P97	2
457	Characterization of an experimental model of septic shock induced by fecal peritonitis in pigs. 2006 , 10, P98	78
456	Early and late onset nosocomial infections in ICU patients with head injury. 2006 , 10, P99	1
455	Efficacy and safety of colistin in the treatment of infections in the ICU caused by multidrug-resistant Gram-negative organisms. 2006 , 10, P100	78
454	Efficacy of an intravenous colistin regimen in ventilator-associated pneumonia and bacteraemia due to multiresistant Gram-negative bacteria: preliminary results. 2006 , 10, P101	78
453	Colistin monotherapy versus combination of colistin with a β -lactam or rifampicin for the treatment of serious infections in the ICU due to multidrug-resistant Gram-negative bacteria. 2006 , 10, P102	78
452	Susceptibility to carbapenems of <i>Pseudomonas</i> spp. isolated from patients with ventilator-associated pneumonia. 2006 , 10, P103	78
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450	An outbreak of <i>Acinetobacter baumannii</i> in an ICU: effectiveness of an extensive infection control program. 2006 , 10, P105	78
449	Rate of microbiologically proven infections among patients with severe sepsis/septic shock: results from the German prevalence study. 2006 , 10, P106	78
448	Intrusion of antibacterial therapy protocol decreased mortality associated with VAP in severe trauma patients. 2006 , 10, P107	78
447	Antimicrobial use and antimicrobial resistance in an intensive care burn department. 2006 , 10, P108	78

446	Relationships between antimicrobial use and antimicrobial resistance in <i>P. aeruginosa</i> in an intensive care burn department. 2006 , 10, P109	78
445	Introduction of an integrated infection control program in an ICU: effects on epidemiology and antimicrobial resistance of <i>Staphylococcus aureus</i> . 2006 , 10, P110	78
444	An epidemiological study of sepsis in ICUs: Sepsis Brazil Study. 2006 , 10, P111	1
443	Management of sepsis and septic shock in critically ill patients transferred by a dedicated transport team in the West of Scotland. 2006 , 10, P112	78
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441	Feasibility of surveillance of ICU-associated infections in Scotland. 2006 , 10, P114	1
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435	Representative survey of criteria used for the diagnosis of severe sepsis/septic shock among German ICU physicians: results from the German Prevalence Study. 2006 , 10, P120	78
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431	Comparison of Belgian and US validation studies of ICU-acquired infection surveillance. 2006 , 10, P124	78
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428	A way to audit compliance with the Surviving Sepsis Campaign bundles. 2006 , 10, P127	78
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381	Impact of high-molecular hydroxyethyl starch solutions on plasma volume and haemodynamics in porcine faecal peritonitis. 2006 , 10, P174	78
380	Comparison effect of 6% hydroxyethyl starch with Ringer's solution on splanchnic perfusion in canine with septic shock. 2006 , 10, P175	78
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378	Effect of bicarbonated Ringer's solution on PaCO ₂ and tissue PO ₂ in hemorrhagic shock rats. 2006 , 10, P178	1
377	Ethyl pyruvate prevents acute lung injury in an experimental multitrauma model. 2006 , 10, P179	78
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366	Relationship between B-type natriuretic peptide plasma levels and echocardiography parameters in decompensated chronic heart failure patients treated with levosimendan. 2006 , 10, P190	78
365	Significance of B-type natriuretic peptide in acute cerebrovascular disease. 2006 , 10, P191	78
364	Can N-terminal pro-B-type natriuretic peptide and troponin T predict ICU and hospital mortality in patients with septic shock?. 2006 , 10, P192	78
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362	N-terminated natriuretic propeptide type B is a better prognostic factor than MB isoenzyme of creatine kinase in patients after cardiac arrest. 2006 , 10, P194	78
361	Cardiopulmonary exercise testing and NT-proBNP before major vascular surgery: do they correlate?. 2006 , 10, P195	78
360	Plasma levels of pro-atrial natriuretic peptide, pro-adrenomedullin, and pro-endothelin-1 correlate with the severity of organ dysfunction in critically ill patients. 2006 , 10, P196	78
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93	Neuron-specific enolase and protein S-100 B as prognostic parameters for children with head injury. 2006 , 10, P464	78
92	Correlation of systemic protein S100 β levels with postoperative indicators of neurological damage in supratentorial meningioma surgery. 2006 , 10, P465	78
91	Serum neuron-specific enolase as an early predictor of outcome after in-hospital cardiac arrest. 2006 , 10, P466	78
90	Prognostic markers of the outcome in severe head injuries. 2006 , 10, P467	78
89	End-of-life practices in Brazilian pediatric ICUs of three different regions. 2006 , 10, P468	78
88	Alveolar epithelial function is better preserved in lungs from nonheart-beating donors compared with heartbeating donors. 2006 , 10, P469	78
87	Older age, female sex, and increased IL-6 decrease the organ yield from cadaveric donors. 2006 , 10, P470	78

86	Is bispectral index monitoring an alternative method for diagnosis of brain death?. 2006 , 10, P471		78
85	Brain death in children: a cross-section study enrolling five Brazilian pediatric ICUs. 2006 , 10, P472		78
84	Effect of aprotinin and recombinant variants on platelet protease-activated receptor 1 activation. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 619-24	2.7	15
83	Sodium pump reduction correlates with aortic clamp time in pediatric heart surgery. 2006 , 231, 1300-5		1
82	Increased fibrinolysis and platelet activation in elderly patients undergoing coronary bypass surgery. 2006 , 102, 660-7		13
81	Heparin resistance and increased platelet activation in coronary surgery patients treated with enoxaparin preoperatively. 2006 , 29, 933-40		12
80	Cardiac Surgery and Inflammation: The Inflammatory Response and Strategies to Reduce the Systemic Inflammatory Response Syndrome. 2007 , 3, 91-98		6
79	Risks associated with bleeding and transfusion. 2007 , 24, 15-36		1
78	Heparin resistance and the potential impact on maintenance of therapeutic coagulation. 2007 , 24, 37-58		3
77	Lessons learned on the path to a healthier brain: dispelling the myths and challenging the hypotheses. 2007 , 22, 153-60		5
76	Heparin resistance and the potential impact on maintenance of therapeutic coagulation. 2007 , 24, 37		4
75	Coagulopathy after cardiopulmonary bypass in Jehovah's Witness patients: management of two cases using fractionated components and factor VIIa. 2007 , 104, 763-5		18
74	Warfarin cessation before cardiopulmonary bypass: lessons learned from a randomized controlled trial of oral vitamin K. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 103-8	2.7	8
73	Invited commentary. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 108-9	2.7	
72	The balance of thrombosis and hemorrhage in surgery. 2007 , 21, 13-24		33
71	Predictive value of D-dimer for portal vein thrombosis after portal hypertension surgery in hepatitis B virus-related cirrhosis. 2007 , 13, 6588-92		3
70	Risks associated with bleeding and transfusion: rationale for the optimal management of bleeding after cardiac surgery. 2007 , 24, 15		4
69	Does off-pump coronary artery bypass surgery reduce secretion of plasminogen activator inhibitor-1?. 2007 , 61, 763-7		10

68	Cellular, hemostatic, and inflammatory parameters of the surgical stress response in pigs undergoing partial pericardectomy via open thoracotomy or thoracoscopy. 2007 , 21, 785-92	12
67	Anticoagulant therapy during cardiopulmonary bypass. 2008 , 26, 218-28	18
66	Intra-aortic balloon pump-induced pulsatile flow reduces coagulative and fibrinolytic response to cardiopulmonary bypass. 2008 , 32, 433-41	17
65	A review of transfusion risks and optimal management of perioperative bleeding with cardiac surgery. 2008 , 48, 2S-30S	90
64	Cardiopulmonary bypass duration is an independent predictor of morbidity and mortality after cardiac surgery. 2008 , 22, 814-22	241
63	Body perfusion during adult cardiopulmonary bypass is improved by pulsatile flow with intra-aortic balloon pump. 2009 , 32, 50-61	21
62	Coagulation and fibrinolytic protein kinetics in cardiopulmonary bypass. 2009 , 27, 95-104	35
61	Biological and pharmacological aspects of perioperative hemorrhagic complications associated with oral platelet-directed antithrombotic agents. Focus on isolated coronary artery bypass grafting and oral irreversible P2Y(12) receptor antagonists. 2009 , 123, 419-28	3
60	Quantitative and temporal differences in coagulation, fibrinolysis and platelet activation after on-pump and off-pump coronary artery bypass surgery. 2009 , 18, 123-30	33
59	The inflammatory response to cardiopulmonary bypass: part 1--mechanisms of pathogenesis. 2009 , 23, 223-31	206
58	Pulsatile perfusion with intra-aortic balloon pumping ameliorates whole body response to cardiopulmonary bypass in the elderly. 2009 , 37, 902-11	23
57	Hemostatic changes and clinical sequelae after on-pump compared with off-pump coronary artery bypass surgery: a prospective randomized study. 2009 , 20, 100-5	15
56	Pathophysiological insights into atrial fibrillation following cardiac surgery: implications for current pharmaceutical design. 2009 , 15, 3367-83	9
55	Perioperative Coagulopathy, Bleeding, and Hemostasis During Cardiac Surgery: A Comprehensive Review. 2010 , 1, 17-27	6
54	Interstitial plasmin activity with epsilon aminocaproic acid: temporal and regional heterogeneity. <i>Annals of Thoracic Surgery</i> , 2010 , 89, 1538-45	2.7 3
53	Enhanced thrombin generation after cardiopulmonary bypass surgery. 2011 , 112, 37-45	16
52	Angiotensin-converting enzyme inhibition alters the inflammatory and fibrinolytic response to cardiopulmonary bypass in children. 2011 , 12, 532-8	13
51	Correlations between global clotting function tests, duration of operation, and postoperative chest tube drainage in pediatric cardiac surgery. 2011 , 21, 865-71	33

50	Activation of the hemostatic system during cardiopulmonary bypass. 2011 , 113, 1319-33	149
49	Safety and efficacy of preoperative autologous apheresis platelet donation in coronary artery bypass grafting patients. 2012 , 28, 160-164	
48	Plasmin generation and fibrinolysis in pediatric patients undergoing cardiopulmonary bypass surgery. 2012 , 33, 280-5	8
47	Effect of cardiopulmonary bypass on thrombin generation and protein C pathway. 2013 , 27, 35-40	7
46	The influence of antithrombin substitution on heparin sensitivity and activation of hemostasis during coronary artery bypass graft surgery: a dose-finding study. 2013 , 116, 1223-30	7
45	Comparison of three point-of-care testing devices to detect hemostatic changes in adult elective cardiac surgery: a prospective observational study. 2014 , 14, 80	37
44	State of the art - how I manage coagulopathy in cardiac surgery patients. 2014 , 164, 779-89	26
43	Factor IXa as a target for anticoagulation in thrombotic disorders and conditions. 2014 , 19, 1445-53	11
42	Measurement of thrombin generation intra-operatively and its association with bleeding tendency after cardiac surgery. 2014 , 133, 488-94	31
41	Inflammatory response and extracorporeal circulation. 2015 , 29, 113-23	40
40	Trigger mechanisms of secondary sclerosing cholangitis in critically ill patients. 2015 , 19, 131	30
39	Extracorporeal membrane oxygenation-hemostatic complications. 2015 , 29, 90-101	218
38	Perioperative Hemostasis. 2015 ,	2
37	Predictive factors of bleeding events in adults undergoing extracorporeal membrane oxygenation. 2016 , 6, 97	103
36	Heart Transplantation in Patients >60 Years: Importance of Relative Pulmonary Hypertension and Right Ventricular Failure on Midterm Survival. 2018 , 32, 32-40	17
35	Current Understanding of How Extracorporeal Membrane Oxygenators Activate Haemostasis and Other Blood Components. 2018 , 5, 352	56
34	The Double Hazard of Bleeding and Thrombosis in Hemostasis From a Clinical Point of View: A Global Assessment by Rotational Thromboelastometry (ROTEM). 2018 , 24, 850-858	22
33	Preventative management against thromboembolism using fresh frozen plasma in a coronary artery bypass graft patient with protein S deficiency: a case report. 2018 , 4, 17	1

32	Three-factor prothrombin complex concentrates for refractory bleeding after cardiovascular surgery within an algorithmic approach to haemostasis. 2019 , 114, 374-385	12
31	Association between cardiopulmonary bypass time and 90-day post-operative mortality in patients undergoing arch replacement with the frozen elephant trunk: a retrospective cohort study. 2019 , 132, 2325-2332	3
30	Coagulation Disorders in Congenital Heart Disease. 2019 , 282-302.e7	
29	Surgery and Hemostasis. 2019 , 696-720	
28	Hemostatic Management of Extracorporeal Circuits Including Cardiopulmonary Bypass and Extracorporeal Membrane Oxygenation. 2020 , 46, 62-72	4
27	Mortality and Factors Associated With Hemorrhage During Pediatric Extracorporeal Membrane Oxygenation. 2020 , 21, 75-81	9
26	Neither Preoperative Pulse Pressure nor Systolic Blood Pressure Is Associated With Cardiac Complications After Coronary Artery Bypass Grafting. 2020 , 131, 1491-1499	0
25	Cardiac surgery outcomes in patients with coronavirus disease 2019 (COVID-19): A case-series report. 2020 ,	14
24	Hemocompatibility-Related Adverse Events and Survival on Venoarterial Extracorporeal Life Support: An ELSO Registry Analysis. 2020 , 8, 892-902	9
23	Prolonged Cardiopulmonary Bypass is Associated With Endothelial Glycocalyx Degradation. 2020 , 251, 287-295	2
22	Systemic inflammatory response in cardiac surgery. 2021 , 94	0
21	Iliopsoas Hematoma in Patients Undergoing Venovenous ECMO. 2021 , 30, 55-63	6
20	Epidemiology of the Use of Hemostatic Agents in Children Supported by Extracorporeal Membrane Oxygenation: A Pediatric Health Information System Database Study. 2021 , 9, 673613	1
19	Disorders of Fibrinogen and Fibrinolysis. 2021 , 35, 1197-1217	1
18	Surgery and Hemostasis. 2013 , 651-672	1
17	Quality of harvested autologous platelets compared with stored donor platelets for use after cardiopulmonary bypass procedures. 2000 , 111, 175-81	14
16	Fibrinolysis and the Influence of Tranexamic Acid Dosing in Cardiac Surgery. 2020 , 34, 2664-2673	2
15	Combined treatment of ulinastatin and tranexamic acid provides beneficial effects by inhibiting inflammatory and fibrinolytic response in patients undergoing heart valve replacement surgery. 2013 , 16, E38-47	18

14	Open Heart Surgery: Management of Nonsurgical Bleeding in the Peri-Operative Period; 31/2-Years Institutional Experienc. 2017 , 3, 008-012	2
13	Impact of retransfusion of blood processed in cell-saver on coagulation versus cardiopulmonary bypass: a prospective observational study using thromboelastography. 2015 , 159, 131-4	4
12	The Efficacy of Epsilon-aminocaproic Acid and its Timing in Reducing Blood Loss in Major Cardiac Coronary Bypass Surgery: A Randomized Double-blinded Placebo-controlled Study. 2005 , 2, 131-135	1
11	Surgery and Hemostasis. 2007 , 611-634	1
10	Antifibrinolytics in Open-Heart Surgery. 267-277	
9	Anticoagulation and Anticoagulation Reversal With Cardiac Surgery Involving Cardiopulmonary Bypass: An Update. 1999 , 13, 18-29	42
8	Perioperative Coagulation in Cardiovascular Surgery. 2015 , 243-266	
7	Pathophysiology and Complications during Extracorporeal Circulation. <i>Journal of Medical Investigation</i> , 2020 , 67, 229-235	1.2
6	Antithrombotic Therapy for ECMO. 2022 , 159-172	o
5	Review of devices and clinical need for non-blood contacting mechanical circulatory support. 2022 , 12, 100122	o
4	Cardiopulmonary bypass parameters improve the prediction of 30-day mortality following cardiac surgery. 026765912211465	o
3	Inflammatory injury in cardiopulmonary bypass. 2023 , 603-616	o
2	Coagulation Tests and Bleeding Classification After Cardiopulmonary Bypass: A Prospective Study. 2023 ,	o
1	Annexin A2 Loss After Cardiopulmonary Bypass and Development of Acute Postoperative Respiratory Dysfunction in Children. 2023 , 5, e0862	o