List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Endothelial dysfunction and thromboembolism in children, adolescents, and young adults with acute lymphoblastic leukemia. Leukemia, 2022, 36, 361-369.	7.2	4
2	Prostacyclin in Intubated Patients with COVID-19 and Severe Endotheliopathy: A Multicenter, Randomized Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 324-329.	5.6	16
3	Endotheliopathy is associated with slower liberation from mechanical ventilation: a cohort study. Critical Care, 2022, 26, 33.	5.8	6
4	Real-life experiences with goal-directed prohemostatic therapy with fibrinogen concentrate, prothrombin complex concentrate, and recombinant factor VIIa: a retrospective study of 287 consecutive patients. Scandinavian Journal of Clinical and Laboratory Investigation, 2022, , 1-6.	1.2	0
5	Metabolic Response in Endothelial Cells to Catecholamine Stimulation Associated with Increased Vascular Permeability. International Journal of Molecular Sciences, 2022, 23, 3162.	4.1	5
6	The effect of prostacyclin infusion on markers of endothelial activation and damage in mechanically ventilated patients with SARS-CoV-2 infection. Journal of Critical Care, 2022, 69, 154010.	2.2	5
7	Evaluation of the systemic inflammatory response, endothelial cell dysfunction, and postoperative morbidity in patients, receiving perioperative corticosteroid, developing severe mesenteric traction syndrome — an exploratory study. Langenbeck's Archives of Surgery, 2022, 407, 2095-2103.	1.9	3
8	Intervening on the storage time of RBC units and its effects on adverse recipient outcomes using real-world data. Blood, 2022, 139, 3647-3654.	1.4	12
9	Coagulopathy Underlying Rotational Thromboelastometry Derangements in Trauma Patients: A Prospective Observational Multicenter Study. Anesthesiology, 2022, 137, 232-242.	2.5	9
10	Hepcidin and Erythroferrone Complement the Athlete Biological Passport in the Detection of Autologous Blood Transfusion. Medicine and Science in Sports and Exercise, 2022, 54, 1604-1616.	0.4	13
11	Exploratory Investigation of the Plasma Proteome Associated with the Endotheliopathy of Trauma. International Journal of Molecular Sciences, 2022, 23, 6213.	4.1	5
12	Metabolic systems analysis identifies a novel mechanism contributing to shock in patients with endotheliopathy of trauma (EoT) involving thromboxane A2 and LTC4. Matrix Biology Plus, 2022, 15, 100115.	3.5	4
13	Viscoelastic haemostatic assay augmented protocols for major trauma haemorrhage (ITACTIC): a randomized, controlled trial. Intensive Care Medicine, 2021, 47, 49-59.	8.2	155
14	Efficacy and safety of iloprost in trauma patients with haemorrhagic shockâ€induced endotheliopathy—Protocol for the multicentre randomized, placeboâ€controlled, blinded, investigatorâ€initiated shineâ€trauma trial. Acta Anaesthesiologica Scandinavica, 2021, 65, 551-557.	1.6	6
15	Severe mesenteric traction syndrome is associated with increased systemic inflammatory response, endothelial dysfunction, and major postoperative morbidity. Langenbeck's Archives of Surgery, 2021, 406, 2457-2467.	1.9	8
16	ABO blood types and sepsis mortality. Annals of Intensive Care, 2021, 11, 61.	4.6	5
17	Plasma as a resuscitation fluid for volumeâ€depleted shock: Potential benefits and risks. Transfusion, 2021, 61, S301-S312.	1.6	7
18	Getting hit by the bus around the world – a global perspective on goal directed treatment of massive hemorrhage in trauma. Current Opinion in Anaesthesiology, 2021, 34, 537-543.	2.0	2

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19	Sex-specific mortality prediction by pro-C-type natriuretic peptide measurement in a prospective cohort of patients with ST-elevation myocardial infarction. BMJ Open, 2021, 11, e048312.	1.9	1
20	Endothelial Dysfunction is Associated With Increased Incidence, Worsened Severity, and Prolonged Duration of Acute Kidney Injury After Severe Trauma. Shock, 2021, 55, 311-315.	2.1	15
21	An Untargeted Urine Metabolomics Approach for Autologous Blood Transfusion Detection. Medicine and Science in Sports and Exercise, 2021, 53, 236-243.	0.4	10
22	Managing patients on direct factor Xa inhibitors with rapid thrombelastography. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 661-669.	1.2	3
23	Multi-omic analysis in injured humans: Patterns align with outcomes and treatment responses. Cell Reports Medicine, 2021, 2, 100478.	6.5	35
24	Low dose lloprost effect on platelet aggregation in comatose out-of-hospital cardiac arrest patients: A predefined sub-study of the ENDO-RCA randomized -phase 2- trial. Journal of Critical Care, 2020, 56, 197-202.	2.2	0
25	Endothelial glycocalyx shedding in patients with burns. Burns, 2020, 46, 386-393.	1.9	20
26	Metabolic Systems Analysis of Shock-Induced Endotheliopathy (SHINE) in Trauma. Annals of Surgery, 2020, 272, 1140-1148.	4.2	23
27	The central blood volume as measured by thoracic electrical impedance and plasma proANP is not compromised by donation of 900 mL of blood in men. Transfusion Medicine, 2020, 30, 450-455.	1.1	2
28	The effect of prostacyclin (Iloprost) infusion at a dose of 1 ng/kg/min for 72 hours compared to placebo in mechanically ventilated patients with COVID-19: A structured summary of a study protocol for a randomized controlled trial. Trials, 2020, 21, 746.	1.6	14
29	Efficacy and safety of iloprost in patients with septic shockâ€induced endotheliopathy—Protocol for the multicenter randomized, placeboâ€controlled, blinded, investigatorâ€initiated trial. Acta Anaesthesiologica Scandinavica, 2020, 64, 705-711.	1.6	9
30	A randomised double-blind pilot trial comparing a mean arterial pressure target of 65 mm Hg versus 72 mm Hg after out-of-hospital cardiac arrest. European Heart Journal: Acute Cardiovascular Care, 2020, 9, S100-S109.	1.0	33
31	Prehospital plasma is associated with distinct biomarker expression following injury. JCI Insight, 2020, 5, .	5.0	52
32	Detection of Autologous Blood Transfusion by Metabolomics. FASEB Journal, 2020, 34, 1-1.	0.5	0
33	Data-driven Development of ROTEM and TEG Algorithms for the Management of Trauma Hemorrhage. Annals of Surgery, 2019, 270, 1178-1185.	4.2	103
34	Use of red blood cells in Danish intensive care units: A populationâ€based register study. Acta Anaesthesiologica Scandinavica, 2019, 63, 1357-1365.	1.6	0
35	Storage time of red blood cells among ICU patients with septic shock. Acta Anaesthesiologica Scandinavica, 2019, 63, 1366-1377.	1.6	1
36	Platelet increment is not associated with endothelial damage in haematological patients: a prospective observational study. Scandinavian Journal of Clinical and Laboratory Investigation, 2019, 79, 395-403.	1.2	2

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37	DBDS Genomic Cohort, a prospective and comprehensive resource for integrative and temporal analysis of genetic, environmental and lifestyle factors affecting health of blood donors. BMJ Open, 2019, 9, e028401.	1.9	68
38	P4625On women with ST-elevation myocardial infarction: raised concentrations of pro-C-type natriuretic peptide predict increased one-year mortality. European Heart Journal, 2019, 40, .	2.2	0
39	Towards patientâ€specific management of trauma hemorrhage: the effect of resuscitation therapy on parameters of thromboelastometry. Journal of Thrombosis and Haemostasis, 2019, 17, 441-448.	3.8	30
40	Time Trial Performance Is Sensitive to Low-Volume Autologous Blood Transfusion. Medicine and Science in Sports and Exercise, 2019, 51, 692-700.	0.4	30
41	Management of bleeding in major burn surgery. Burns, 2019, 45, 755-762.	1.9	22
42	Absences of Endothelial Microvesicle Changes in the Presence of the Endotheliopathy of Trauma. Shock, 2019, 51, 180-184.	2.1	9
43	Plasma Concentration of Biomarkers Reflecting Endothelial Cell- and Glycocalyx Damage are Increased in Patients With Suspected ST-Elevation Myocardial Infarction Complicated by Cardiogenic Shock. Shock, 2018, 50, 538-544.	2.1	29
44	Intravenous iron isomaltoside improves hemoglobin concentration and iron stores in female ironâ€deficient blood donors: a randomized doubleâ€blind placebo ontrolled clinical trial. Transfusion, 2018, 58, 974-981.	1.6	17
45	Effects of shorter versus longer storage time of transfused red blood cells in adult ICU patients: a systematic review with meta-analysis and Trial Sequential Analysis. Intensive Care Medicine, 2018, 44, 204-217.	8.2	20
46	The anticoagulant effect of therapeutic levels of dabigatran in atrial fibrillation evaluated by thrombelastography (TEG [®]), Hemoclot Thrombin Inhibitor (HTI) assay and Ecarin Clotting Time (ECT). Scandinavian Journal of Clinical and Laboratory Investigation, 2018, 78, 25-30.	1.2	13
47	Abnormalities of laboratory coagulation tests versus clinically evident coagulopathic bleeding: results from the prehospital resuscitation on helicopters study (PROHS). Surgery, 2018, 163, 819-826.	1.9	18
48	Metabolic systems analysis of LPS induced endothelial dysfunction applied to sepsis patient stratification. Scientific Reports, 2018, 8, 6811.	3.3	29
49	Plasma Resuscitation Improved Survival in a Cecal Ligation and Puncture Rat Model of Sepsis. Shock, 2018, 49, 53-61.	2.1	31
50	Randomised feasibility study of a more liberal haemoglobin trigger for red blood cell transfusion compared to standard practice in anaemic cancer patients treated with chemotherapy. Transfusion Medicine, 2018, 28, 208-215.	1.1	11
51	Early Identification of the Patient with Endotheliopathy of Trauma by Arrival Serum Albumin. Shock, 2018, 50, 31-37.	2.1	15
52	Effects of propranolol and clonidine on brain edema, blood-brain barrier permeability, and endothelial glycocalyx disruption after fluid percussion brain injury in the rat. Journal of Trauma and Acute Care Surgery, 2018, 84, 89-96.	2.1	11
53	Thrombelastography early amplitudes in bleeding and coagulopathic trauma patients: Results from a multicenter study. Journal of Trauma and Acute Care Surgery, 2018, 84, 334-341.	2.1	24
54	47165 mmHg versus 72 mmHg mean arterial pressure target after out-of-hospital cardiac arrest: a randomized double-blinded trial. European Heart Journal, 2018, 39, .	2.2	0

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55	Traumatic brain injury is associated with increased syndecan-1 shedding in severely injured patients. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 102.	2.6	49
56	Hyaluronic Acid Is a Biomarker for Allograft Dysfunction and Predicts 1-Year Graft Loss After Liver Transplantation. Transplantation Proceedings, 2018, 50, 3635-3643.	0.6	8
57	Plasma mitochondrial DNA and metabolomic alterations in severe critical illness. Critical Care, 2018, 22, 360.	5.8	31
58	Vox Sanguinis International Forum on the use of prehospital blood products and pharmaceuticals in the treatment of patients with traumatic hemorrhage. Vox Sanguinis, 2018, 113, 816-830.	1.5	1
59	Recombinant erythropoietin acutely decreases renal perfusion and decouples the renin-angiotensin-aldosterone system. Physiological Reports, 2018, 6, e13573.	1.7	4
60	Administration of platelets to ruptured abdominal aortic aneurysm patients before open surgery: a prospective, singleâ€blinded, randomised study. Transfusion Medicine, 2018, 28, 386-391.	1.1	3
61	Resuscitation of Endotheliopathy and Bleeding in Thoracic Aortic Dissections: The VIPER-OCTA Randomized Clinical Pilot Trial. Anesthesia and Analgesia, 2018, 127, 920-927.	2.2	32
62	Traumatic Endotheliopathy. Annals of Surgery, 2017, 265, 597-603.	4.2	149
63	Psychopharmacologic treatment and blood transfusion in fastâ€ŧrack total hip and knee arthroplasty. Transfusion, 2017, 57, 971-976.	1.6	11
64	Combined effect of therapeutic strategies for bleeding injury on early survival, transfusion needs and correction of coagulopathy. British Journal of Surgery, 2017, 104, 222-229.	0.3	43
65	Threeâ€year followâ€up of implementation of evidenceâ€based transfusion practice in a tertiary hospital. Vox Sanguinis, 2017, 112, 229-239.	1.5	10
66	Thrombelastographic hypercoagulability and antiplatelet therapy after coronary artery bypass surgery (TEG-CABG trial): a randomized controlled trial. Platelets, 2017, 28, 786-793.	2.3	24
67	Shock induced endotheliopathy (SHINE) in acute critical illness - a unifying pathophysiologic mechanism. Critical Care, 2017, 21, 25.	5.8	223
68	The use of viscoelastic haemostatic assays in goal-directing treatment with allogeneic blood products – A systematic review and meta-analysis. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 39.	2.6	79
69	The effect of intraoperative and 6-h postoperative intravenous administration of low-dose prostacyclin on the endothelium, hemostasis, and hemodynamics in patients undergoing a pancreaticoduodenoctemy: a randomized-controlled pilot study. European Journal of Gastroenterology and Hepatology, 2017, 29, 400-406.	1.6	17
70	Higher vs. lower haemoglobin threshold for transfusion in septic shock: subgroup analyses of the <scp>TRISS</scp> trial. Acta Anaesthesiologica Scandinavica, 2017, 61, 166-175.	1.6	22
71	Blood transfusion in the surgical treatment of adolescent idiopathic scoliosis—a singleâ€center experience of patient blood management in 210 cases. Transfusion, 2017, 57, 1808-1817.	1.6	27
72	Syndecan-1: A Quantitative Marker for the Endotheliopathy of Trauma. Journal of the American College of Surgeons, 2017, 225, 419-427.	0.5	121

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73	Endothelial Damage Signals Refractory Acute Kidney Injury in Critically Ill Patients. Shock, 2017, 47, 696-701.	2.1	17
74	Impact of blood products on platelet function in patients with traumatic injuries: a translational study. Journal of Surgical Research, 2017, 214, 154-161.	1.6	31
75	Effect of delayed onset prostacyclin on markers of endothelial function and damage after subarachnoid hemorrhage. Acta Neurochirurgica, 2017, 159, 1073-1078.	1.7	8
76	Level of systemic inflammation and endothelial injury is associated with cardiovascular dysfunction and vasopressor support in post-cardiac arrest patients. Resuscitation, 2017, 121, 179-186.	3.0	66
77	Early haemorrhage control and management of trauma-induced coagulopathy: the importance of goal-directed therapy. Current Opinion in Critical Care, 2017, 23, 503-510.	3.2	41
78	Effects of red blood cell storage time on transfused patients in the <scp>ICU</scp> —protocol for a systematic review. Acta Anaesthesiologica Scandinavica, 2017, 61, 1384-1397.	1.6	3
79	The effect of preâ€operative methylprednisolone on early endothelial damage after total knee arthroplasty: a randomised, doubleâ€blind, placeboâ€controlled trial. Anaesthesia, 2017, 72, 1217-1224.	3.8	32
80	Sympathoadrenal activation and endotheliopathy are drivers of hypocoagulability and hyperfibrinolysis in trauma. Journal of Trauma and Acute Care Surgery, 2017, 82, 293-301.	2.1	97
81	Red blood cell storage duration and longâ€ŧerm mortality in patients undergoing cardiac intervention: a Danish register study. Transfusion Medicine, 2017, 27, 268-274.	1.1	Ο
82	Coagulopathy in patients with acute pulmonary embolism: a pilot study of whole blood coagulation and markers of endothelial damage. Scandinavian Journal of Clinical and Laboratory Investigation, 2017, 77, 19-26.	1.2	13
83	Resuscitation with Pooled and Pathogen-Reduced Plasma Attenuates the Increase in Brain Water Content following Traumatic Brain Injury and Hemorrhagic Shock in Rats. Journal of Neurotrauma, 2017, 34, 1054-1062.	3.4	25
84	How biomarkers reflect the prognosis and treatment of necrotising soft tissue infections and the effects of hyperbaric oxygen therapy: the protocol of the prospective cohort PROTREAT study conducted at a tertiary hospital in Copenhagen, Denmark. BMJ Open, 2017, 7, e017805.	1.9	3
85	Understanding the Causes and Implications of Endothelial Metabolic Variation in Cardiovascular Disease through Genome-Scale Metabolic Modeling. Frontiers in Cardiovascular Medicine, 2016, 3, 10.	2.4	15
86	Postoperative anemia and early functional outcomes after fastâ€ŧrack hip arthroplasty: a prospective cohort study. Transfusion, 2016, 56, 917-925.	1.6	34
87	High Plasma Levels of Neuropeptide Y Correlate With Good Clinical Outcome But are not Correlated to Cerebral Blood Flow or Vasospasm After Subarachnoid Hemorrhage. Journal of Neurosurgical Anesthesiology, 2016, 28, 65-70.	1.2	8
88	High Levels of Methylarginines Were Associated With Increased Mortality in Patients With Severe Sepsis. Shock, 2016, 46, 365-372.	2.1	21
89	Identified metabolic signature for assessing red blood cell unit quality is associated with endothelial damage markers and clinical outcomes. Transfusion, 2016, 56, 852-862.	1.6	105
90	Pre-hospital transfusion of plasma in hemorrhaging trauma patients independently improves hemostatic competence and acidosis. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2016, 24, 145.	2.6	33

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91	Haemostatic resuscitation in trauma: the next generation. Current Opinion in Critical Care, 2016, 22, 591-597.	3.2	26
92	Thrombelastography detects dabigatran at therapeutic concentrations in vitro to the same extent as gold-standard tests. International Journal of Cardiology, 2016, 208, 14-18.	1.7	31
93	Effects of fresh frozen plasma, Ringer's acetate and albumin on plasma volume and on circulating glycocalyx components following haemorrhagic shock in rats. Intensive Care Medicine Experimental, 2016, 4, 6.	1.9	39
94	Long-term outcomes in patients with septic shock transfused at a lower versus a higher haemoglobin threshold: the TRISS randomised, multicentre clinical trial. Intensive Care Medicine, 2016, 42, 1685-1694.	8.2	38
95	Managing the bleeding emergency in a patient with red cell antibodies. ISBT Science Series, 2016, 11, 44-53.	1.1	4
96	Endothelial activation/injury and associations with severity of post-cardiac arrest syndrome and mortality after out-of-hospital cardiac arrest. Resuscitation, 2016, 107, 71-79.	3.0	82
97	Prediction of non-recovery from ventilator-demanding acute respiratory failure, ARDS and death using lung damage biomarkers: data from a 1200-patient critical care randomized trial. Annals of Intensive Care, 2016, 6, 114.	4.6	14
98	Preoperative hemostatic testing and the risk of postoperative bleeding in coronary artery bypass surgery patients. Journal of Cardiac Surgery, 2016, 31, 565-571.	0.7	14
99	Pilot Randomized trial of Fibrinogen in Trauma Haemorrhage (PRooF-iTH): study protocol for a randomized controlled trial. Trials, 2016, 17, 327.	1.6	27
100	Endothelial Dysfunction in Resuscitated Cardiac Arrest (ENDO-RCA): safety and efficacy of low-dose prostacyclin administration and blood pressure target in addition to standard therapy, as compared to standard therapy alone, in post-cardiac arrest syndrome patients: study protocol for a randomized controlled trial. Trials, 2016, 17, 378.	1.6	7
101	A randomized trial of the effect of low dose epinephrine infusion in addition to tranexamic acid on blood loss during total hip arthroplasty. British Journal of Anaesthesia, 2016, 116, 357-362.	3.4	21
102	Markers of endothelial damage and coagulation impairment in patients with severe sepsis resuscitated with hydroxyethyl starch 130/0.42 vs Ringer acetate. Journal of Critical Care, 2016, 32, 16-20.	2.2	24
103	Impact of Albumin on Coagulation Competence and Hemorrhage During Major Surgery. Medicine (United States), 2016, 95, e2720.	1.0	32
104	Association between biomarkers of endothelial injury and hypocoagulability in patients with severe sepsis: a prospective study. Critical Care, 2015, 19, 191.	5.8	106
105	Intravenous iron isomaltoside 1000 (Monofer [®]) reduces postoperative anaemia in preoperatively nonâ€anaemic patients undergoing elective or subacute coronary artery bypass graft, valve replacement or a combination thereof: a randomized doubleâ€blind placeboâ€controlled clinical trial (the <scp>PROTECT</scp> trial). Vox Sanguinis. 2015. 109. 257-266.	1.5	102
106	Coagulation competence for predicting perioperative hemorrhage in patients treated with lactated Ringer's vs. Dextran - a randomized controlled trial. BMC Anesthesiology, 2015, 15, 178.	1.8	16
107	Thromboelastography on plasma reveals delayed clot formation and accelerated clot lyses in HIV-1 infected persons compared with healthy controls. BMC Infectious Diseases, 2015, 15, 388.	2.9	5
108	Haemostatic function and biomarkers of endothelial damage before and after platelet transfusion in patients with acute myeloid leukaemia. Transfusion Medicine, 2015, 25, 174-183.	1.1	9

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109	Haemostatic function and biomarkers of endothelial damage before and after RBC transfusion in patients with haematologic disease. Vox Sanguinis, 2015, 109, 52-61.	1.5	14
110	Sympathoadrenal Activation and Endothelial Damage Are Inter Correlated and Predict Increased Mortality in Patients Resuscitated after Out-Of-Hospital Cardiac Arrest. A Post Hoc Sub-Study of Patients from the TTM-Trial. PLoS ONE, 2015, 10, e0120914.	2.5	48
111	The effect of targeted temperature management on coagulation parameters and bleeding events after out-of-hospital cardiac arrest of presumed cardiac cause. Resuscitation, 2015, 96, 260-267.	3.0	43
112	Circulating levels of platelet α-granule cytokines in trauma patients. Inflammation Research, 2015, 64, 235-241.	4.0	12
113	Damage control resuscitation using blood component therapy in standard doses has a limited effect on coagulopathy during trauma hemorrhage. Intensive Care Medicine, 2015, 41, 239-247.	8.2	141
114	Fibrinogen in trauma, an evaluation of thrombelastography and rotational thromboelastometry fibrinogen assays. Journal of Surgical Research, 2015, 194, 581-590.	1.6	53
115	Profound Endothelial Damage Predicts Impending Organ Failure and Death in Sepsis. Seminars in Thrombosis and Hemostasis, 2015, 41, 016-025.	2.7	79
116	Endothelial glycocalyx shedding and vascular permeability in severely injured trauma patients. Journal of Translational Medicine, 2015, 13, 117.	4.4	207
117	Transfusion therapy in paediatric trauma patients: a review of the literature. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 21.	2.6	44
118	Detection of acute traumatic coagulopathy and massive transfusion requirements by means of rotational thromboelastometry: an international prospective validation study. Critical Care, 2015, 19, 97.	5.8	137
119	Thromboelastography in patients with severe sepsis: a prospective cohort study. Intensive Care Medicine, 2015, 41, 77-85.	8.2	74
120	Mild induced hypothermia: Effects on sepsis-related coagulopathy -results from a randomized controlled trial. Thrombosis Research, 2015, 135, 175-182.	1.7	13
121	Sympathoadrenal activation and endothelial damage in patients with varying degrees of acute infectious disease: An observational study. Journal of Critical Care, 2015, 30, 90-96.	2.2	67
122	Tailored antiplatelet therapy to improve prognosis in patients exhibiting clopidogrel low-response prior to percutaneous coronary intervention for stable angina or non-ST elevation acute coronary syndrome. Platelets, 2015, 26, 521-529.	2.3	13
123	Perioperative transfusion threshold and ambulation after hip revision surgery – a randomized trial. BMC Anesthesiology, 2014, 14, 89.	1.8	30
124	Effect of acute hypobaric hypoxia on the endothelial glycocalyx and digital reactive hyperemia in humans. Frontiers in Physiology, 2014, 5, 459.	2.8	14
125	Role of preoperative anemia for risk of transfusion and postoperative morbidity in fastâ€ŧrack hip and knee arthroplasty. Transfusion, 2014, 54, 717-726.	1.6	154

126 Anticoagulation, Resuscitation, and Hemostasis. , 2014, , 21-32.

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127	Hypercoagulation Assessed by Thromboelastography is Neither Related to Infarct Size nor to Clinical Outcome After Primary Percutaneous Coronary Intervention. Clinical and Applied Thrombosis/Hemostasis, 2014, 20, 825-831.	1.7	2
128	Viscoelastic guidance of resuscitation. Current Opinion in Anaesthesiology, 2014, 27, 212-218.	2.0	65
129	Low level of procoagulant platelet microparticles is associated with impaired coagulation and transfusion requirements in trauma patients. Journal of Trauma and Acute Care Surgery, 2014, 77, 692-700.	2.1	26
130	Hydroxyethyl Starch Reduces Coagulation Competence and Increases Blood Loss During Major Surgery. Annals of Surgery, 2014, 259, 249-254.	4.2	75
131	Platelet aggregation following trauma. Blood Coagulation and Fibrinolysis, 2014, 25, 67-73.	1.0	27
132	Fresh frozen plasma resuscitation attenuates platelet dysfunction compared with normal saline in a large animal model of multisystem trauma. Journal of Trauma and Acute Care Surgery, 2014, 76, 998-1007.	2.1	34
133	Effect of valproic acid and injury on lesion size and endothelial glycocalyx shedding in a rodent model of isolated traumatic brain injury. Journal of Trauma and Acute Care Surgery, 2014, 77, 292-297.	2.1	28
134	Assessment of coagulopathy, endothelial injury, and inflammation after traumatic brain injury and hemorrhage in a porcine model. Journal of Trauma and Acute Care Surgery, 2014, 76, 12-20.	2.1	73
135	Coagulation competence and fluid recruitment after moderate blood loss in young men. Blood Coagulation and Fibrinolysis, 2014, 25, 592-596.	1.0	8
136	Thrombelastography and rotational thromboelastometry early amplitudes in 182 trauma patients with clinical suspicion of severe injury. Journal of Trauma and Acute Care Surgery, 2014, 76, 682-690.	2.1	87
137	Association between sympathoadrenal activation, fibrinolysis, and endothelial damage in septic patients: A prospective study. Journal of Critical Care, 2014, 29, 327-333.	2.2	50
138	Treatment with a histone deacetylase inhibitor, valproic acid, is associated with increased platelet activation in a large animal model of traumatic brain injury and hemorrhagic shock. Journal of Surgical Research, 2014, 190, 312-318.	1.6	20
139	Prasugrel or double-dose clopidogrel to overcome clopidogrel low-response – The TAILOR (Thrombocytes And IndividuaLization of ORal antiplatelet therapy in percutaneous coronary) Tj ETQq1 1 0.7843	14 2gBT /C)vezlock 10 Tr
140	Monitoring of dabigatran anticoagulation and its reversal in vitro by thrombelastography. International Journal of Cardiology, 2014, 176, 794-799.	1.7	38
141	Lower versus Higher Hemoglobin Threshold for Transfusion in Septic Shock. New England Journal of Medicine, 2014, 371, 1381-1391.	27.0	717
142	Normal saline influences coagulation and endothelial function after traumatic brain injury and hemorrhagic shock in pigs. Surgery, 2014, 156, 556-563.	1.9	27
143	Resuscitation speed affects brain injury in a large animal model of traumatic brain injury and shock. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2014, 22, 46.	2.6	12
144	Perioperative blood transfusion does not decrease survival after surgical treatment of spinal metastases. European Spine Journal, 2014, 23, 1791-1796.	2.2	15

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145	In vitro efficacy of RiaSTAP after rapid reconstitution. Journal of Surgical Research, 2014, 190, 655-661.	1.6	17
146	How I treat patients with massive hemorrhage. Blood, 2014, 124, 3052-3058.	1.4	173
147	Prevalence, predictors and outcome of hypofibrinogenaemia in trauma: a multicentre observational study. Critical Care, 2014, 18, R52.	5.8	150
148	Monitoring compliance with transfusion guidelines in hospital departments by electronic data capture. Blood Transfusion, 2014, 12, 509-19.	0.4	20
149	Transfusion requirements in septic shock (TRISS) trial - comparing the effects and safety of liberal versus restrictive red blood cell transfusion in septic shock patients in the ICU: protocol for a randomised controlled trial. Trials, 2013, 14, 150.	1.6	42
150	Thromboembolic Complications in Fontan Patients: Population-Based Prevalence and Exploration of the Etiology. Pediatric Cardiology, 2013, 34, 262-272.	1.3	40
151	Hypercoagulability in response to elevated body temperature and central hypovolemia. Journal of Surgical Research, 2013, 185, e93-e100.	1.6	31
152	II. Bringing flow into haemostasis diagnostics. British Journal of Anaesthesia, 2013, 111, 864-867.	3.4	26
153	Changes in fibrinogen availability and utilization in an animal model of traumatic coagulopathy. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2013, 21, 56.	2.6	14
154	Hypercoagulability in relation to coronary artery bypass graft patency and clinical outcome. Scandinavian Cardiovascular Journal, 2013, 47, 104-108.	1.2	12
155	Fresh-frozen plasma resuscitation after traumatic brain injury and shock attenuates extracellular nucleosome levels and deoxyribonuclease 1 depletion. Surgery, 2013, 154, 197-205.	1.9	26
156	Fibrinogen function is impaired in whole blood from patients with cyanotic congenital heart disease. International Journal of Cardiology, 2013, 167, 2210-2214.	1.7	42
157	Consecutive thrombelastography clot strength profiles in patients with severe sepsis and their association with 28-day mortality: A prospective study. Journal of Critical Care, 2013, 28, 317.e1-317.e11.	2.2	78
158	Response letter to: "Hypocoagulable―thromboelastography profiles in patients with cyanotic congenital heart disease: Facts or technical artifacts?. International Journal of Cardiology, 2013, 168, 4426.	1.7	3
159	Coagulopathy, catecholamines, and biomarkers of endothelial damage in experimental human endotoxemia and in patients with severe sepsis: A prospective study. Journal of Critical Care, 2013, 28, 586-596.	2.2	81
160	The haematocrit – an important factor causing impaired haemostasis in patients with cyanotic congenital heart disease. International Journal of Cardiology, 2013, 167, 1317-1321.	1.7	42
161	Trauma-Induced Coagulopathy: Standard Coagulation Tests, Biomarkers of Coagulopathy, and Endothelial Damage in Patients with Traumatic Brain Injury. Journal of Neurotrauma, 2013, 30, 301-306.	3.4	77
162	High syndecan-1 levels in acute myeloid leukemia are associated with bleeding, thrombocytopathy, endothelial cell damage, and leukocytosis. Leukemia Research, 2013, 37, 777-783.	0.8	26

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