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## Epidemiology of trauma deaths: a reassessment

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#	Paper	IF	Citations
1466	Regional contribution to hypermetabolism following trauma. <b>1997</b> , 11, 617-27		6
1465	Systemische Freisetzung von Prostanoiden nach chirurgisch induzierter Verletzung des Lungengewebes. <i>Langenbecks Archiv Fur Chirurgie</i> , <b>1997</b> , 382, 243-251		
1464	Lethal injuries and time to death in a level I trauma center. <b>1998</b> , 186, 528-33		502
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724	Volume replacement with Ringer-lactate is detrimental in severe hemorrhagic shock but protective in moderate hemorrhagic shock: studies in a rat model. <b>2014</b> , 18, R5		14
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526	The current understanding of trauma-induced coagulopathy (TIC): a focused review on pathophysiology. <b>2017</b> , 12, 981-991		18
525	Comparison of the Prognostic Significance of Initial Blood Lactate and Base Deficit in Trauma Patients. <b>2017</b> , 126, 522-533		36
524	Prehospital parameters can help to predict coagulopathy and massive transfusion in trauma patients. <b>2017</b> , 112, 557-566		17
523	The Damage Control Surgery in Austere Environments Research Group (DCSAERG): A dynamic program to facilitate real-time telementoring/telediagnosis to address exsanguination in extreme and austere environments. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 83, S156-S163	3.3	22
522	Progresses in understanding trauma-induced coagulopathy and the underlying mechanism. <b>2017</b> , 20, 133-136		9
521	Time distribution of injury-related in-hospital mortality in a trauma referral center in South of Iran (2010-2015). <b>2017</b> , 96, e6871		11
520	Remote Damage Control Resuscitation in Austere Environments. <b>2017</b> , 28, S124-S134		35
519	Predictors of massive blood transfusion: a Delphi Study to examine the views of experts. <b>2017</b> , 163, 259-265		3
518	Hemotherapy algorithm for the management of trauma-induced coagulopathy: the German and European perspective. <b>2017</b> , 30, 257-264		17
517	Bleeding Control Using Hemostatic Dressings: Lessons Learned. <b>2017</b> , 28, S39-S49		31
516	[Volume therapy in the severely injured patient : Recommendations and current guidelines]. <b>2017</b> , 120, 85-90		2
515	Multiple Organ Failure. <b>2017</b> , 95-111		
514	Platelet adenosine diphosphate receptor inhibition provides no advantage in predicting need for platelet transfusion or massive transfusion. <b>2017</b> , 162, 1286-1294		14

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512	Outcome of traumatic brain injury in patients on antiplatelet agents: a retrospective 20-year observational study in a single neurosurgery unit. <b>2017</b> , 31, 1445-1454		8
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510	Damage control resuscitation: how to use blood products and manage major bleeding in trauma. <b>2017</b> , 12, 441-449		2
509	Gestione del traumatizzato grave in fase extraospedaliera. <b>2017</b> , 21, 1-13		
508	Lactate serial measurements and predictive validity of early mortality in trauma patients admitted to the intensive care unit. <b>2017</b> , 45, 166-172		
507	Correlation between factor (F)XIa, FIXa and tissue factor and trauma severity. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 1073-1079	3.3	12
506	The effect of anatomic location of injury on mortality risk in a resource-poor setting. <i>Injury</i> , <b>2017</b> , 48, 1432-1438	2.5	10
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504	C-peptide attenuates acute lung inflammation in a murine model of hemorrhagic shock and resuscitation by reducing gut injury. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 83, 256-262	3.3	4
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502	Hemostatic Management of Trauma-Induced Coagulopathy. <b>2017</b> , 37, 37-47		
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500	Evaluation and Management of Blunt Solid Organ Trauma. <b>2017</b> , 20, 230-236		23
499	Factor XIII Deficiency and Thrombocytopenia Are Frequent Modulators of Postoperative Clot Firmness in a Surgical Intensive Care Unit. <b>2017</b> , 44, 85-92		12
498	Hemostatic gauze based on chitosan and hydroquinone: preparation, characterization and blood coagulation evaluation. <b>2017</b> , 28, 190		13
497	Potential role of platelet-leukocyte aggregation in trauma-induced coagulopathy: Ex vivo findings. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 921-926	3.3	6
496	Preparation and evaluation of chitosan/alginate porous microspheres/Bletilla striata polysaccharide composite hemostatic sponges. <b>2017</b> , 174, 432-442		80

495	Case Report: Life Saving Application of Commercial Tourniquet in Pediatric Extremity Hemorrhage. <i>Prehospital Emergency Care</i> , <b>2017</b> , 21, 786-788	2.8	5
494	Extracorporeal membrane oxygenation improves coagulopathy in an experimental traumatic hemorrhagic model. <b>2017</b> , 43, 701-709		9
493	Exceptional blood collection at the Armed Forces Blood Institute after the attacks of Paris. <b>2017</b> , 24, 29-32		1
492	Intra-abdominal packing with laparotomy pads and QuikClot <sup>®</sup> during damage control laparotomy: A safety analysis. <i>Injury</i> , <b>2017</b> , 48, 158-164	2.5	10
491	End-tidal CO on admission is associated with hemorrhagic shock and predicts the need for massive transfusion as defined by the critical administration threshold: A pilot study. <i>Injury</i> , <b>2017</b> , 48, 51-57	2.5	15
490	Determinants of red blood cell transfusion in pediatric trauma patients admitted to the intensive care unit. <i>Transfusion</i> , <b>2017</b> , 57, 187-194	2.9	3
489	Evaluation of acute traumatic coagulopathy in dogs and cats following blunt force trauma. <b>2017</b> , 27, 35-43		22
488	Phagocytizing activity of PMN from severe trauma patients in different post-traumatic phases during the 10-days post-injury course. <b>2017</b> , 222, 301-307		6
487	Postinjury Inflammation and Organ Dysfunction. <b>2017</b> , 33, 167-191		78
486	Optimal Fluid Therapy for Traumatic Hemorrhagic Shock. <b>2017</b> , 33, 15-36		70
485	Trattamento chirurgico dei traumi chiusi del torace e tecnica dell'osteosintesi costale. <b>2017</b> , 21, 1-11		
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477	Attenuation of Multiple Organ Damage by Continuous Low-Dose Solvent-Free Infusions of Resveratrol after Severe Hemorrhagic Shock in Rats. <b>2017</b> , 9,		5
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472	Hemostasis and nanotechnology. <b>2017</b> , 7, S267-S275		22
471	Tourniquet usage in prehospital care and resuscitation of pediatric trauma patients-Pediatric Trauma Society position statement. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 85, 665-667	3-3	19
470	Combination of blood lactate level with assessment of blood consumption (ABC) 'scoring system: A more accurate predictor of massive transfusion requirement. <b>2018</b> , 21, 96-99		5
469	Visual problems associated with traumatic brain injury. <b>2018</b> , 101, 716-726		55
468	Differences in Aortic Diameter Measurements with Intravascular Ultrasound and Computed Tomography After Blunt Traumatic Aortic Injury. <b>2018</b> , 50, 148-153		4
467	The use of ABC score in activation of massive transfusion: The yin and the yang. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 85, 298-302	3-3	12
466	Early plasma monocyte chemoattractant protein 1 predicts the development of sepsis in trauma patients: A prospective observational study. <b>2018</b> , 97, e0356		17
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463	Goal-directed hemostatic resuscitation for trauma induced coagulopathy: Maintaining homeostasis. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 84, S35-S40	3-3	31
462	Use of French lyophilized plasma transfusion in severe trauma patients is associated with an early plasma transfusion and early transfusion ratio improvement. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 84, 780-785	3-3	22
461	Spectral analysis of heart rate variability predicts mortality and instability from vascular injury. <i>Journal of Surgical Research</i> , <b>2018</b> , 224, 64-71	2.5	8
460	[Medical information system (PMSI) does not adequately identify severe trauma]. <b>2018</b> , 66, 43-52		6

459	Implementation of Trauma Center and Massive Transfusion Protocol Improves Outcomes for Major Trauma Patients: A Study at a Single Institution in Korea. <b>2018</b> , 42, 2067-2075		13
458	Predictive model integrating dynamic parameters for massive blood transfusion in major trauma patients: The Dynamic MBT score. <b>2018</b> , 36, 1444-1450		10
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456	Intravenous administration of synthetic platelets (SynthoPlate) in a mouse liver injury model of uncontrolled hemorrhage improves hemostasis. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 84, 917-923	3.3	20
455	Efficacy of prehospital administration of tranexamic acid in trauma patients: A meta-analysis of the randomized controlled trials. <b>2018</b> , 36, 1079-1087		24
454	Imaging of Blunt and Penetrating Abdominal Trauma. <b>2018</b> , 133-149		2
453	Pre-hospital transfusion of red blood cells in civilian trauma patients. <b>2018</b> , 28, 277-283		18
452	Accuracy of shock index versus ABC score to predict need for massive transfusion in trauma patients. <i>Injury</i> , <b>2018</b> , 49, 15-19	2.5	46
451	The SPOT GRADE: A New Method for Reproducibly Quantifying Surgical Wound Bleeding. <b>2018</b> , 43, E664-E671		14
450	Clinical value of triage lactate in risk stratifying trauma patients using interval likelihood ratios. <b>2018</b> , 36, 784-788		4
449	The percutaneous toxicokinetics of VX in a damaged skin porcine model and the evaluation of WoundStatâ as a topical decontaminant. <b>2018</b> , 38, 318-328		3
448	Microparticles from stored red blood cells promote a hypercoagulable state in a murine model of transfusion. <b>2018</b> , 163, 423-429		15
447	Secretome Conveys the Protective Effects of ASCs: Therapeutic Potential Following Hemorrhagic Shock?. <b>2018</b> , 50, 442-448		2
446	Effect of treatment delay on the effectiveness and safety of antifibrinolytics in acute severe haemorrhage: a meta-analysis of individual patient-level data from 40 138 bleeding patients. <b>2018</b> , 391, 125-132		164
445	Comparative efficacy of hemorrhage control of a novel mesoporous bioactive glass versus two commercial hemostats. <b>2018</b> , 13, 025020		14
444	Identifying potential predictive indicators of massive transfusion in pediatric trauma. <b>2018</b> , 20, 131-141		1
443	Nonhuman Primate (Rhesus Macaque) Models of Severe Pressure-Targeted Hemorrhagic and Polytraumatic Hemorrhagic Shock. <b>2018</b> , 49, 174-186		11
442	The procoagulant molecule plasminogen activator inhibitor-1 is associated with injury severity and shock in patients with and without traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 85, 888-893	3.3	9

441	Intravenous injection of post-hemorrhagic shock mesenteric lymph induces multiple organ injury in rats. <b>2019</b> , 17, 1449-1455		1
440	Trans-arterial embolisation (TAE) in haemorrhagic pelvic injury: review of management and mid-term outcome of a major trauma centre. <b>2018</b> , 1, 32		14
439	Clostridium Difficile-Associated Infection in Trauma Patients: Development of the Clostridium Difficile Influencing Factors (CDIF) Score. <b>2018</b> , 22, 18-013		1
438	Tranexamic Acid in Civilian Trauma Care in the California Prehospital Antifibrinolytic Therapy Study. <b>2018</b> , 19, 977-986		25
437	Current strategies for hemostatic control in acute trauma hemorrhage and trauma-induced coagulopathy. <b>2018</b> , 11, 987-995		15
436	Platelet transfusions improve hemostasis and survival in a substudy of the prospective, randomized PROPPR trial. <b>2018</b> , 2, 1696-1704		68
435	Potential Risk Factors for In-Hospital Mortality in Patients with Moderate-to-Severe Blunt Multiple Trauma Who Survive Initial Resuscitation. <b>2018</b> , 2018, 6461072		8
434	Time course of compensatory physiological responses to central hypovolemia in high- and low-tolerant human subjects. <b>2018</b> , 315, R408-R416		9
433	Increased reduction in exsanguination rates leaves brain injury as the only major cause of death in blunt trauma. <i>Injury</i> , <b>2018</b> , 49, 1661-1667	2.5	16
432	Massive Transfusion: The Revised Assessment of Bleeding and Transfusion (RABT) Score. <b>2018</b> , 42, 3560-3567		21
431	Analysis of preventable deaths and errors in trauma care in a Scandinavian trauma level-I centre. <b>2018</b> , 62, 1146		3
430	Effect of Pneumatic Tubing System Transport on Platelet Apheresis Units. <b>2018</b> , 9, 515-527		3
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428	Engineering Intravenously Administered Nanoparticles to Reduce Infusion Reaction and Stop Bleeding in a Large Animal Model of Trauma. <b>2018</b> , 29, 2436-2447		14
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426	Hemostatic nanoparticles increase survival, mitigate neuropathology and alleviate anxiety in a rodent blast trauma model. <i>Scientific Reports</i> , <b>2018</b> , 8, 10622	4.9	24
425	How do external factors contribute to the hypocoagulative state in trauma-induced coagulopathy? - In vitro analysis of the lethal triad in trauma. <b>2018</b> , 26, 66		12
424	Rapid TEG efficiently guides hemostatic resuscitation in trauma patients. <b>2018</b> , 164, 489-493		16

423	Unmasking the Hypovolemic Shock Continuum: The Compensatory Reserve. <b>2019</b> , 34, 696-706		7
422	Racial and gender disparities in violent trauma: Results from the NEMSIS database. <b>2019</b> , 37, 53-55		3
421	Impact of a prehospital discrimination between trauma patients with or without early acute coagulopathy of trauma and the need for damage control resuscitation: rationale and design of a multicenter randomized phase II trial. <b>2019</b> , 119, 88-94		2
420	Effects of whole blood leukoreduction on platelet function and hemostatic parameters. <b>2019</b> , 29, 351-357		6
419	Endogenous Procoagulant Activity in Trauma Patients and Its Relationship to Trauma Severity. <b>2019</b> , 3, e10-e19		3
418	Association of Initial Low Serum Selenium Level with Infectious Complications and 30-Day Mortality in Multiple Trauma Patients. <b>2019</b> , 11,		5
417	Platelet-derived extracellular vesicles released after trauma promote hemostasis and contribute to DVT in mice. <b>2019</b> , 17, 1733-1745		16
416	Initial Results of Empirical Cryoprecipitate Transfusion in the Treatment of Isolated Severe Traumatic Brain Injury: Use of In-house-produced Cryoprecipitate. <b>2019</b> , 59, 371-378		6
415	[Neurovascular complications in fractures of the extremities, part 1 : Vascular lesions]. <b>2019</b> , 122, 555-572		
414	Evaluation of Chitosan-based Dressings in a Swine Model of Artery-Injury-Related Shock. <i>Scientific Reports</i> , <b>2019</b> , 9, 14608	4.9	8
413	It's sooner than you think: Blunt solid organ injury patients are already hypercoagulable upon hospital admission - Results of a bi-institutional, prospective study. <b>2019</b> , 218, 1065-1073		18
412	Modeling trauma in rats: similarities to humans and potential pitfalls to consider. <b>2019</b> , 17, 305		23
411	Geographical Variance in the Use of Tranexamic Acid for Major Trauma Patients. <b>2019</b> , 55,		3
410	Whole blood thrombin generation is distinct from plasma thrombin generation in healthy volunteers and after severe injury. <b>2019</b> , 166, 1122-1127		8
409	Trauma Resuscitation Consideration: Sex Matters. <b>2019</b> , 228, 760-768.e1		24
408	The impact of prehospital administration of freeze-dried plasma on casualty outcome. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 86, 108-115	3.3	16
407	Enhanced prehospital volume therapy does not lead to improved outcomes in severely injured patients with severe traumatic brain injury. <b>2019</b> , 19, 13		8
406	Are Pre-hospital Trauma Deaths Preventable? A Systematic Literature Review. <b>2019</b> , 43, 2438-2446		13

405	Topical tranexamic acid inhibits fibrinolysis more effectively when formulated with self-propelling particles. <b>2019</b> , 17, 1645-1654		4
404	Hydrogen gas inhalation ameliorates lung injury after hemorrhagic shock and resuscitation. <b>2019</b> , 11, 1519-1527		6
403	Admission blood glucose as a predictor of shock and mortality in multiply injured patients. <b>2019</b> , 5, 17		4
402	Development of a heart rate variability and complexity model in predicting the need for life-saving interventions amongst trauma patients. <b>2019</b> , 7, 12		
401	Comparison of Fatal Injuries Resulting from Tractor and High Speed Motorcycle Accidents in Turkey: A Multicenter Study. <b>2019</b> , 2019, 9471407		0
400	Traumatic dural venous sinus gas predicts a higher likelihood of dural venous sinus thrombosis following blunt head trauma. <b>2019</b> , 63, 311-317		4
399	An Increasing Neutrophil-to-Lymphocyte Ratio Trajectory Predicts Organ Failure in Critically-Ill Male Trauma Patients. An Exploratory Study. <b>2019</b> , 7,		8
398	Hemorrhage Attenuates Neutrophil Recruitment in Response to Secondary Respiratory Infection by <i>Pseudomonas Aeruginosa</i> . <b>2019</b> , 52, 506-512		3
397	Catastrophic Perioperative Complications and Management in the Trauma Patient. <b>2019</b> , 227-244		
396	Outcomes of traumatic hemorrhagic shock and the epidemiology of preventable death from injury. <i>Transfusion</i> , <b>2019</b> , 59, 1423-1428	2.9	75
395	A prospective evaluation of thromboelastometry (ROTEM) to identify acute traumatic coagulopathy and predict massive transfusion in military trauma patients in Afghanistan. <i>Transfusion</i> , <b>2019</b> , 59, 1601-1607	2.9	15
394	IJV collapsibility index vs IVC collapsibility index by point of care ultrasound for estimation of CVP: a comparative study with direct estimation of CVP. <b>2019</b> , 11, 65-75		4
393	Changes in the temporal distribution of in-hospital mortality in severely injured patients-An analysis of the TraumaRegister DGU. <b>2019</b> , 14, e0212095		16
392	The why and how our trauma patients die: A prospective Multicenter Western Trauma Association study. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 86, 864-870	3.3	42
391	Hemorrhage simulated by lower body negative pressure provokes an oxidative stress response in healthy young adults. <b>2019</b> , 244, 272-278		
390	Non-Operative Management of Blunt Liver Trauma: Safety, Efficacy and Complications of a Standardized Treatment Protocol. <b>2019</b> , 7, 49-54		30
389	Earlier time to hemostasis is associated with decreased mortality and rate of complications: Results from the Pragmatic Randomized Optimal Platelet and Plasma Ratio trial. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 87, 342-349	3.3	29
388	Pelvic Trauma: What the Radiologist Needs to Know. <b>2019</b> , 42, 1-6		9

387	Hemorrhage Control: Lessons Learned From the Battlefield Use of Hemostatic Agents That Can Be Applied in a Hospital Setting. <b>2019</b> , 42, 165-172		7
386	Review of Existing Scoring Systems for Massive Blood Transfusion in Trauma Patients: Where Do We Stand?. <b>2019</b> , 52, 288-299		13
385	Traumatic brain injury may worsen clinical outcomes after prolonged partial resuscitative endovascular balloon occlusion of the aorta in severe hemorrhagic shock model. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 86, 415-423	3.3	17
384	Predictors of postinjury acute respiratory distress syndrome: Lung injury persists in the era of hemostatic resuscitation. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 87, 371-378	3.3	9
383	Cardiac and Skeletal Muscle Myosin Exert Procoagulant Effects. <b>2019</b> , 52, 554-555		10
382	Modeling Cardiac Dysfunction Following Traumatic Hemorrhage Injury: Impact on Myocardial Integrity. <b>2019</b> , 10, 2774		5
381	Transition from abdominal aortic and junctional tourniquet to zone 3 resuscitative endovascular balloon occlusion of the aorta is feasible with hemodynamic support after porcine class IV hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 87, 849-855	3.3	2
380	Trauma-associated acute kidney injury. <b>2019</b> , 25, 565-572		3
379	Point-of-care resuscitation research: From extreme to mainstream: Trauma Association of Canada Fraser Gurd Lecture 2019. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 87, 571-581	3.3	4
378	Heat Adaptation in Military Personnel: Mitigating Risk, Maximizing Performance. <b>2019</b> , 10, 1485		15
377	Mortality prediction in pediatric trauma. <b>2019</b> , 54, 1613-1616		6
376	Investigation of efficiency of a novel, zinc oxide loaded TEMPO-oxidized cellulose nanofiber based hemostat for topical bleeding. <b>2019</b> , 126, 786-795		24
375	Endocrine Effects of Simulated Complete and Partial Aortic Occlusion in a Swine Model of Hemorrhagic Shock. <b>2019</b> , 184, e298-e302		3
374	Impact of environmental stressors on tolerance to hemorrhage in humans. <b>2019</b> , 316, R88-R100		9
373	Hematologic Interventions for Acute Central Nervous System Disease. <b>2019</b> , 778-801		
372	Hemorrhage Control and Thrombosis Following Severe Injury. <b>2019</b> , 811-818		
371	Systematic review of prehospital haemostatic dressings. <b>2020</b> , 166, 194-200		10
370	Pre-hospital modified shock index for prediction of massive transfusion and mortality in trauma patients. <b>2020</b> , 38, 187-190		8

369	Fibrinogen level on admission is a predictive marker of the need for massive blood transfusion after pelvic fracture. <b>2020</b> , 38, 789-793		4
368	Prehospital administration of tranexamic acid in trauma patients: A 1:1 matched comparative study from a level 1 trauma center. <b>2020</b> , 38, 266-271		14
367	Microparticles profiling in trauma patients: high level of microparticles induce activation of platelets in vitro. <b>2020</b> , 46, 43-51		4
366	Platelet consumption and hyperreactivity coexist in experimental traumatic hemorrhagic model. <b>2020</b> , 31, 777-783		4
365	Effects of longitudinal pre-stretch on the mechanics of human aorta before and after thoracic endovascular aortic repair (TEVAR) in trauma patients. <b>2020</b> , 19, 401-413		3
364	Synthesis of chitosan iodoacetamides via carbodiimide coupling reaction: Effect of degree of substitution on the hemostatic properties. <b>2020</b> , 229, 115522		12
363	Establishing a regional pediatric trauma preventable/potentially preventable death rate. <b>2020</b> , 36, 179-189		9
362	Age- and gender-related reference ranges for thromboelastography from a healthy Indian population. <b>2020</b> , 42, 180-189		5
361	Establishing a Regional Trauma Preventable/Potentially Preventable Death Rate. <b>2020</b> , 271, 375-382		44
360	Microparticles from aged packed red blood cell units stimulate pulmonary microthrombus formation via P-selectin. <b>2020</b> , 185, 160-166		9
359	Antithrombin III Contributes to the Protective Effects of Fresh Frozen Plasma Following Hemorrhagic Shock by Preventing Syndecan-1 Shedding and Endothelial Barrier Disruption. <b>2020</b> , 53, 156-163		12
358	Direct Peritoneal Resuscitation Improves Survival in a Murine Model of Combined Hemorrhage and Burn Injury. <b>2020</b> , 185, e1528-e1535		1
357	Reverse shock index multiplied by Glasgow coma scale as a predictor of massive transfusion in trauma. <b>2021</b> , 46, 404-409		1
356	Global changes in mortality rates in polytrauma patients admitted to the ICU-a systematic review. <b>2020</b> , 15, 55		14
355	Efficacy of resuscitation with fibrinogen concentrate and platelets in traumatic hemorrhage swine model. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 89, S137-S145	3-3	2
354	Acute kidney injury and severe trauma: A complex interplay. <b>2020</b> , 39, 493-494		
353	Intrinsically Bioactive Cryogels Based on Platelet Lysate Nanocomposites for Hemostasis Applications. <b>2020</b> , 21, 3678-3692		13
352	A rat model of orthopedic injury-induced hypercoagulability and fibrinolytic shutdown. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 89, 926-931	3-3	3



351	Intrathoracic Pressure Regulator Performance in the Setting of Hemorrhage and Acute Lung Injury. <b>2020</b> , 185, e1083-e1090		1
350	Nationwide analysis of cryopreserved packed red blood cell transfusion in civilian trauma. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 89, 861-866	3-3	
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