

# Increasing Trauma Deaths in the United States

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Changing Patterns of In-Hospital Deaths Following Implementation of Damage Control Resuscitation Practices in US Forward Military Treatment Facilities. <i>JAMA Surgery</i> , 2014, 149, 904.	4.3	102
2	What is new in the treatment of trauma induced coagulopathy?. <i>Expert Review of Hematology</i> , 2015, 8, 703-705.	2.2	3
3	Selective inhibition of histone deacetylase 6 promotes survival in a rat model of hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 905-910.	2.1	13
4	Resuscitating PROPPRly. <i>Transfusion</i> , 2015, 55, 1362-1364.	1.6	21
5	Certified acute care surgery programs improve outcomes in patients undergoing emergency surgery. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 60-64.	2.1	47
6	Traumatic brain injury advancements. <i>Current Opinion in Critical Care</i> , 2015, 21, 506-511.	3.2	12
7	Cellular Therapies in Trauma and Critical Care Medicine. <i>Shock</i> , 2015, 44, 505-523.	2.1	35
8	Overuse of helicopter transport in the minimally injured. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 510-515.	2.1	42
9	Comprehensive Injury Research. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1463.	7.4	16
10	Early Resuscitation with Fresh Frozen Plasma for Traumatic Brain Injury Combined with Hemorrhagic Shock Improves Neurologic Recovery. <i>Journal of the American College of Surgeons</i> , 2015, 220, 809-819.	0.5	38
11	MitoQ modulates oxidative stress and decreases inflammation following hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 573-579.	2.1	23
12	Early autologous fresh whole blood transfusion leads to less allogeneic transfusions and is safe. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 729-734.	2.1	20
13	Transfusion of Plasma, Platelets, and Red Blood Cells in a 1:1:1 vs a 1:1:2 Ratio and Mortality in Patients With Severe Trauma. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 471.	7.4	1,874
14	Splenectomy is associated with hypercoagulable thrombelastography values and increased risk of thromboembolism. <i>Surgery</i> , 2015, 158, 618-626.	1.9	37
15	Evaluation of StO2 tissue perfusion monitoring as a tool to predict the need for lifesaving interventions in trauma patients. <i>American Journal of Surgery</i> , 2015, 210, 1070-1075.	1.8	10
16	Use of a Novel Accounting and Grouping Method for Major Trunk Injury—Analysis of Data from a Statewide Trauma Financial Survey. <i>American Surgeon</i> , 2016, 82, 825-829.	0.8	0
17	Outcomes in Trauma Patients with Isolated Epidural Hemorrhage: A Single-Institution Retrospective Cohort Study. <i>American Surgeon</i> , 2016, 82, 1209-1214.	0.8	4
18	Role of Leukoreduction of Packed Red Blood Cell Units in Trauma Patients: A Review. <i>International Journal of Hematology Research</i> , 2016, 2, 124-129.	0.2	22

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19	Early Trauma-Induced Coagulopathy is Associated with Increased Ventilator-Associated Pneumonia in Spinal Cord Injury Patients. <i>Shock</i> , 2016, 45, 502-505.	2.1	14
20	To TEG, or Not to TEG. <i>Annals of Surgery</i> , 2016, 263, 1060-1061.	4.2	1
21	Using social media for community consultation and public disclosure in exception from informed consent trials. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 1005-1009.	2.1	20
22	Early feeds not force feeds. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 520-524.	2.1	14
23	Trauma-Related Acute Lung Injury Develops Rapidly Irrespective of Resuscitation Strategy in the Rat. <i>Shock</i> , 2016, 46, 108-114.	2.1	18
24	The giving back. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 166-167.	2.1	30
25	Rapid assessment of shock in a nonhuman primate model of uncontrolled hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 610-616.	2.1	2
26	Coagulation management in trauma-associated coagulopathy. <i>Current Opinion in Anaesthesiology</i> , 2016, 29, 245-249.	2.0	13
27	Revitalizing Vital Signs. <i>Shock</i> , 2016, 46, 50-54.	2.1	22
28	Amitriptyline Usage Exacerbates the Immune Suppression Following Burn Injury. <i>Shock</i> , 2016, 46, 541-548.	2.1	23
29	A 20-Year-Old-Male with Hemorrhagic Shock. <i>Air Medical Journal</i> , 2016, 35, 8-11.	0.6	1
30	Gunshot wounds. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 853-867.	2.1	59
31	Plasma Transfusion. , 2016, , 323-337.		2
32	Riding into the golden years: injury patterns and outcomes of advanced-age motorcycle trauma. <i>American Journal of Surgery</i> , 2016, 212, 670-676.	1.8	10
33	Invited Commentary. <i>Journal of the American College of Surgeons</i> , 2016, 222, 1255-1257.	0.5	1
34	Racial/Ethnic Disparities in Rates of Traumatic Injury in Arizona, 2011-2012. <i>Public Health Reports</i> , 2016, 131, 704-710.	2.5	10
35	Hypertonic Saline Primes Activation of the p53/p21 Signaling Axis in Human Small Airway Epithelial Cells That Prevents Inflammation Induced by Pro-inflammatory Cytokines. <i>Journal of Proteome Research</i> , 2016, 15, 3813-3826.	3.7	11
36	Endovascular solutions for the management of penetrating trauma: an update on REBOA and axillo-subclavian injuries. <i>European Journal of Trauma and Emergency Surgery</i> , 2016, 42, 687-694.	1.7	31

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37	Geographic Distribution of Trauma Burden, Mortality, and Services in the United States: Does Availability Correspond to Patient Need?. <i>Journal of the American College of Surgeons</i> , 2016, 223, 764-773e2.	0.5	17
38	Liver segmentation using location and intensity probabilistic atlases. , 2016, 2016, 6453-6456.		6
39	Wartime Lessons â€” Shaping a National Trauma Action Plan. <i>New England Journal of Medicine</i> , 2016, 375, 1612-1615.	27.0	43
40	Trauma recidivism at an emergency department of a Swedish medical center. <i>Injury Epidemiology</i> , 2016, 3, 22.	1.8	8
41	Time and place of death from automobile crashes. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 420-426.	2.1	16
42	Procoagulant and fibrinolytic activity after polytrauma in rat. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R323-R329.	1.8	37
43	Complement Activation in Trauma Patients Alters Platelet Function. <i>Shock</i> , 2016, 46, 83-88.	2.1	27
44	The National Trauma Research Repository. <i>Shock</i> , 2016, 46, 37-41.	2.1	6
45	The impact of patient protection and Affordable Care Act on trauma care. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 427-434.	2.1	25
46	Early resuscitation with lyophilized plasma provides equal neuroprotection compared with fresh frozen plasma in a large animal survival model of traumatic brain injury and hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 1080-1087.	2.1	23
47	Analysis of injury patterns and roles of care in US and Israel militaries during recent conflicts. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, S87-S94.	2.1	10
48	The Compensatory Reserve For Early and Accurate Prediction Of Hemodynamic Compromise. <i>Shock</i> , 2016, 45, 580-590.	2.1	91
49	Performance of a regional trauma network. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 190-195.	2.1	13
50	Will pathogen reduction of blood components harm more people than it helps in developed countries?. <i>Transfusion</i> , 2016, 56, 1236-1241.	1.6	26
51	Prehospital Trauma Life Support for Companion Animals and â€œOperational Caninesâ€™. <i>Journal of Veterinary Emergency and Critical Care</i> , 2016, 26, 161-165.	1.1	1
52	Safety and Appropriateness of Tourniquets in 105 Civilians. <i>Prehospital Emergency Care</i> , 2016, 20, 712-722.	1.8	84
53	A National Trauma Care System to Achieve Zero Preventable Deaths After Injury. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 927.	7.4	52
54	The National Trauma Institute. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 548-554.	2.1	11

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55	Paucity of trauma literature from a highly burdened developing country. <i>Trauma</i> , 2016, 18, 129-133.	0.5	0
56	Epidemiology and outcome of penetrating injuries in a Western European urban region. <i>European Journal of Trauma and Emergency Surgery</i> , 2016, 42, 663-669.	1.7	30
57	The use of whole body computed tomography scans in pediatric trauma patients: Are there differences among adults and pediatric centers?. <i>Journal of Pediatric Surgery</i> , 2016, 51, 649-653.	1.6	26
58	Alcohol level and injury severity: is the floppy patient myth true?. <i>Journal of Surgical Research</i> , 2016, 200, 664-668.	1.6	13
59	Geographic distribution of trauma centers and injury-related mortality in the United States. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 42-50.	2.1	49
60	Goal-directed Hemostatic Resuscitation of Trauma-induced Coagulopathy. <i>Annals of Surgery</i> , 2016, 263, 1051-1059.	4.2	504
61	Beneficial Effects of CpG-Oligodeoxynucleotide Treatment on Trauma and Secondary Lung Infection. <i>Journal of Immunology</i> , 2016, 196, 767-777.	0.8	8
62	Obesity and trauma mortality: Sizing up the risks in motor vehicle crashes. <i>Obesity Research and Clinical Practice</i> , 2017, 11, 72-78.	1.8	18
63	Trends in 1029 trauma deaths at a level 1 trauma center: Impact of a bleeding control bundle of care. <i>Injury</i> , 2017, 48, 5-12.	1.7	211
64	Resuscitation with Lyophilized Plasma Is Safe and Improves Neurological Recovery in a Long-Term Survival Model of Swine Subjected to Traumatic Brain Injury, Hemorrhagic Shock, and Polytrauma. <i>Journal of Neurotrauma</i> , 2017, 34, 2167-2175.	3.4	30
65	Effectiveness of regionalization of trauma care services: a systematic review. <i>Public Health</i> , 2017, 146, 92-107.	2.9	42
66	Pathogen inactivation treatment of plasma and platelet concentrates and their predicted functionality in massive transfusion protocols. <i>Transfusion</i> , 2017, 57, 1208-1217.	1.6	16
67	A three-minute method for high-throughput quantitative metabolomics and quantitative tracing experiments of central carbon and nitrogen pathways. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 663-673.	1.5	203
68	Needle Decompression of Tension Pneumothorax with Colorimetric Capnography. <i>Chest</i> , 2017, 152, 1015-1020.	0.8	5
69	The modified rapid emergency medicine score: A novel trauma triage tool to predict in-hospital mortality. <i>Injury</i> , 2017, 48, 1870-1877.	1.7	38
70	Murine Models of Sepsis and Trauma: Can We Bridge the Gap?. <i>ILAR Journal</i> , 2017, 58, 90-105.	1.8	119
71	NK1.1+ cells promote sustained tissue injury and inflammation after trauma with hemorrhagic shock. <i>Journal of Leukocyte Biology</i> , 2017, 102, 127-134.	3.3	9
72	Atlas based 3D liver segmentation using adaptive thresholding and superpixel approaches. , 2017, , .		9

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73	Haemotherapy algorithm for the management of trauma-induced coagulopathy. <i>Current Opinion in Anaesthesiology</i> , 2017, 30, 265-276.	2.0	12
74	Multicenter observational prehospital resuscitation on helicopter study. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, S83-S91.	2.1	45
75	A meta-analysis of the efficacy of whole-body computed tomography imaging in the management of trauma and injury. <i>Injury</i> , 2017, 48, 1784-1793.	1.7	68
76	Earlier Endpoints are Required for Hemorrhagic Shock Trials Among Severely Injured Patients. <i>Shock</i> , 2017, 47, 567-573.	2.1	112
77	Effect of light pressure stroking massage with sesame ( <i>Sesamum indicum</i> L.) oil on alleviating acute traumatic limbs pain: A triple-blind controlled trial in emergency department. <i>Complementary Therapies in Medicine</i> , 2017, 32, 41-48.	2.7	18
78	Evidence-Based Management and Controversies in Blunt Splenic Trauma. <i>Current Trauma Reports</i> , 2017, 3, 32-37.	1.3	38
79	Whole body CT versus selective radiological imaging strategy in trauma: an evidence-based clinical review. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1356-1362.	1.6	57
80	The Toll of Death and Disability From Traumatic Injury in the United States—The “Neglected Disease” of Modern Society, Still Neglected After 50 Years. <i>JAMA Surgery</i> , 2017, 152, 221.	4.3	25
81	Comfortably Numb and Back: Plasma Metabolomics Reveals Biochemical Adaptations in the Hibernating 13-Lined Ground Squirrel. <i>Journal of Proteome Research</i> , 2017, 16, 958-969.	3.7	37
82	Caring for Trauma Patients With Coexisting Heart Failure. <i>Journal of Trauma Nursing: the Official Journal of the Society of Trauma Nurses</i> , 2017, 24, 312-316.	0.5	1
83	A novel model of highly lethal uncontrolled torso hemorrhage in swine. <i>Journal of Surgical Research</i> , 2017, 218, 306-315.	1.6	7
84	Hospitalization in low-level trauma centres after severe traumatic brain injury: review of a population-based emergency department data base. <i>Brain Injury</i> , 2017, 31, 1486-1493.	1.2	4
85	Balanced Resuscitation in Trauma Management. <i>Surgical Clinics of North America</i> , 2017, 97, 999-1014.	1.5	72
86	Body Mass Index >35 as Independent Predictor of Mortality in Severe Traumatic Brain Injury. <i>World Neurosurgery</i> , 2017, 107, 515-521.	1.3	16
88	Trauma patients meeting both Centers for Disease Control and Prevention's definitions for ventilator-associated pneumonia had worse outcomes than those meeting only one. <i>Journal of Surgical Research</i> , 2017, 216, 123-128.	1.6	6
89	Cytochrome c limits oxidative stress and decreases acidosis in a rat model of hemorrhagic shock and reperfusion injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 35-41.	2.1	12
90	Asking a Better Question: Development and Evaluation of the Need For Trauma Intervention (NFTI) Metric as a Novel Indicator of Major Trauma. <i>Journal of Trauma Nursing: the Official Journal of the Society of Trauma Nurses</i> , 2017, 24, 150-157.	0.5	26
91	Individual clotting factor contributions to mortality following trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 302-308.	2.1	25

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92	Platelets derived from fresh and coldâ€­stored whole blood participate in clot formation in rats with acute traumatic coagulopathy. <i>British Journal of Haematology</i> , 2017, 179, 802-810.	2.5	21
93	Characteristics of palliative care consultation at an academic level one trauma center. <i>American Journal of Surgery</i> , 2017, 214, 657-660.	1.8	23
94	Valproic acid decreases brain lesion size and improves neurologic recovery in swine subjected to traumatic brain injury, hemorrhagic shock, and polytrauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 1066-1073.	2.1	48
95	Case Report: Life Saving Application of Commercial Tourniquet in Pediatric Extremity Hemorrhage. <i>Prehospital Emergency Care</i> , 2017, 21, 786-788.	1.8	6
96	Tranexamic Acid Attenuates The Loss of Lung Barrier Function in a Rat Model of Polytrauma And Hemorrhage With Resuscitation. <i>Shock</i> , 2017, 47, 500-505.	2.1	24
97	Assessment of Progress in Early Trauma Care in Japan over the Past Decade: Achievements and Areas for Future Improvement. <i>Journal of the American College of Surgeons</i> , 2017, 224, 191-198e5.	0.5	13
98	Hydrophobically modified chitosan gauze: a novel topical hemostat. <i>Journal of Surgical Research</i> , 2017, 207, 45-52.	1.6	28
99	Prediction of Massive Transfusion in Trauma. <i>Critical Care Clinics</i> , 2017, 33, 71-84.	2.6	88
100	Advances in Trauma-2016. <i>Critical Care Clinics</i> , 2017, 33, xi-xiii.	2.6	0
101	Management of Trauma-Induced Coagulopathy with Thrombelastography. <i>Critical Care Clinics</i> , 2017, 33, 119-134.	2.6	112
102	High ratio plasma resuscitation does not improve survival in pediatric trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 211-217.	2.1	55
103	Frailty in Trauma Patients: An Emerging Geriatric Syndrome. <i>Current Surgery Reports</i> , 2017, 5, 1.	0.9	9
104	Seasonal Variation of Trauma in Western Massachusetts: Fact or Folklore?. <i>Trauma Surgery and Acute Care Open</i> , 2017, 2, e000120.	1.6	16
105	Outcomes of Geriatric Trauma Patients on Preinjury Anticoagulation: A Multicenter Study. <i>American Surgeon</i> , 2017, 83, 527-535.	0.8	16
106	Despite Trauma Center Closures, Trauma System Regionalization Reduces Mortality and Time to Definitive Care in Severely Injured Patients. <i>American Surgeon</i> , 2017, 83, 591-597.	0.8	13
107	Non-linear Heart Rate and Blood Pressure Interaction in Response to Lower-Body Negative Pressure. <i>Frontiers in Physiology</i> , 2017, 8, 767.	2.8	15
108	Modified Level Cut Liver Segmentation from CT Images. , 2017, , .		11
109	Transport Time and Preoperating Room Hemostatic Interventions Are Important: Improving Outcomes After Severe Truncal Injury. <i>Critical Care Medicine</i> , 2018, 46, 447-453.	0.9	88

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110	A Descriptive Analysis of EtOH Intoxication in our Latino Trauma Patients: An Indication for a Preventive Program. <i>Journal of Trauma Nursing: the Official Journal of the Society of Trauma Nurses</i> , 2018, 25, 126-130.	0.5	0
111	The role of four-factor prothrombin complex concentrate in coagulopathy of trauma: A propensity matched analysis. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 18-24.	2.1	55
112	Practical Guide to Surgical Data Sets: National Trauma Data Bank (NTDB). <i>JAMA Surgery</i> , 2018, 153, 852.	4.3	114
113	Optimal timing of initiation of thromboprophylaxis in spine trauma managed operatively: A nationwide propensity-matched analysis of trauma quality improvement program. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 387-392.	2.1	36
114	A Target to Achieve Zero Preventable Trauma Deaths Through Quality Improvement. <i>JAMA Surgery</i> , 2018, 153, 686.	4.3	17
115	Optimal Timing of Initiation of Thromboprophylaxis after Nonoperative Blunt Spinal Trauma: A Propensity-Matched Analysis. <i>Journal of the American College of Surgeons</i> , 2018, 226, 760-768.	0.5	23
116	Ten-year trends in traumatic injury mechanisms and outcomes: A trauma registry analysis. <i>American Journal of Surgery</i> , 2018, 215, 727-734.	1.8	17
117	Management of the Trauma Patient on Direct Oral Anticoagulants. <i>Current Anesthesiology Reports</i> , 2018, 8, 107-118.	2.0	0
118	Tranexamic Acid: Promise or Panacea. <i>Advanced Emergency Nursing Journal</i> , 2018, 40, 27-35.	0.5	7
119	Goal-directed hemostatic resuscitation for trauma induced coagulopathy: Maintaining homeostasis. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, S35-S40.	2.1	39
120	Trauma Early Mortality Prediction Tool (TEMPT) for assessing 28-day mortality. <i>Trauma Surgery and Acute Care Open</i> , 2018, 3, e000131.	1.6	21
121	Hemodilution and Endothelial Cell Regulation of Whole Blood Coagulation. <i>Military Medicine</i> , 2018, 183, 175-182.	0.8	1
122	Predictors of hospital mortality in adult trauma patients receiving extracorporeal membrane oxygenation for advanced life support: a retrospective cohort study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 14.	2.6	23
123	Maximizing geographical efficiency: An analysis of the configuration of Colorado's trauma system. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 762-770.	2.1	14
124	Initial Management of the Trauma Patient in Maxillofacial Surgery. , 2018, , 39-69.		0
125	Use of Survey and Delphi Process to Understand Trauma Anesthesia Care Practices. <i>Anesthesia and Analgesia</i> , 2018, 126, 1580-1587.	2.2	4
126	Canceled to Be Called Back: A Retrospective Cohort Study of Canceled Helicopter Emergency Medical Service Scene Calls That Are Later Transferred to a Trauma Center. <i>Air Medical Journal</i> , 2018, 37, 108-114.	0.6	4
127	Failure to rescue the elderly: a superior quality metric for trauma centers. <i>European Journal of Trauma and Emergency Surgery</i> , 2018, 44, 377-384.	1.7	4



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128	Comparing the Air Medical Prehospital Triage Score With Current Practice for Triage of Injured Patients to Helicopter Emergency Medical Services. <i>JAMA Surgery</i> , 2018, 153, 261.	4.3	18
129	The "mortality ascent": Hourly risk of death for hemodynamically unstable trauma patients at Level II versus Level I trauma centers. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 139-145.	2.1	9
130	Metformin Exerts Beneficial Effects in Hemorrhagic Shock in An AMPK $\alpha$ 1-Independent Manner. <i>Shock</i> , 2018, 49, 277-287.	2.1	7
131	Tubastatin A prevents hemorrhage-induced endothelial barrier dysfunction. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 386-392.	2.1	4
132	Microparticles from stored red blood cells promote a hypercoagulable state in a murine model of transfusion. <i>Surgery</i> , 2018, 163, 423-429.	1.9	24
133	Splenic Injuries. , 2018, , 353-371.		0
134	Associations of race, mechanism of injury, and neighborhood poverty with in-hospital mortality from trauma. <i>Medicine (United States)</i> , 2018, 97, e12606.	1.0	30
135	<i>Patient Characteristics Associated with Comfort Care among Trauma Patients at a Level I Trauma Center</i>. <i>American Surgeon</i> , 2018, 84, 1832-1835.	0.8	3
136	<i>Level I Trauma Centers: More Is Not Necessarily Better</i>. <i>American Surgeon</i> , 2018, 84, 557-564.	0.8	4
137	Traumatic Deaths during the Functional Years: Working toward Sustainable Prevention. <i>American Surgeon</i> , 2018, 84, 270-272.	0.8	0
138	Antibiotics De-Escalation in the Treatment of Ventilator-Associated Pneumonia in Trauma Patients. <i>Chinese Medical Journal</i> , 2018, 131, 1151-1157.	2.3	12
139	Improving survival after an emergency resuscitative thoracotomy: a 5-year review of the Trauma Quality Improvement Program. <i>Trauma Surgery and Acute Care Open</i> , 2018, 3, e000201.	1.6	34
140	Severely injured trauma patients with admission hyperfibrinolysis: Is there a role of tranexamic acid? Findings from the PROPPR trial. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 851-857.	2.1	32
141	Splenic trauma in the twenty-first century: changing trends in management. <i>Annals of the Royal College of Surgeons of England</i> , 2018, 100, 650-656.	0.6	19
142	Massive Transfusion: The Revised Assessment of Bleeding and Transfusion (RABT) Score. <i>World Journal of Surgery</i> , 2018, 42, 3560-3567.	1.6	26
143	Engineering Intravenously Administered Nanoparticles to Reduce Infusion Reaction and Stop Bleeding in a Large Animal Model of Trauma. <i>Bioconjugate Chemistry</i> , 2018, 29, 2436-2447.	3.6	26
144	Survival trends after inferior vena cava and aortic injuries in the United States. <i>Journal of Vascular Surgery</i> , 2018, 68, 1880-1888.	1.1	27
145	Damage Control Resuscitation. , 2018, , 337-345.		0

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146	Disparities in Radiation Burden from Trauma Evaluation at Pediatric Versus Nonpediatric Institutions. <i>Journal of Surgical Research</i> , 2018, 232, 475-483.	1.6	5
147	Rising mortality in patients with combined burn and trauma. <i>Burns</i> , 2018, 44, 1989-1996.	1.9	18
148	Comparing fracture patterns of younger versus older riders involved in nonfatal motorcycle accidents. <i>Traffic Injury Prevention</i> , 2018, 19, 761-765.	1.4	4
149	Regenerative medicine in lower limb reconstruction. <i>Regenerative Medicine</i> , 2018, 13, 477-490.	1.7	11
150	The Age of Undertriage: Current Trauma Triage Criteria Underestimate The Role of Age and Comorbidities in Early Mortality. <i>Journal of Emergency Medicine</i> , 2018, 55, 278-287.	0.7	35
151	Effectiveness of Instructional Interventions for Hemorrhage Control Readiness for Laypersons in the Public Access and Tourniquet Training Study (PATTS). <i>JAMA Surgery</i> , 2018, 153, 791.	4.3	80
152	Nationwide trends in mortality following penetrating trauma: Are we up for the challenge?. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 160-166.	2.1	31
153	Left ventricular compressions improve return of spontaneous circulation and hemodynamics in a swine model of traumatic cardiopulmonary arrest. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 303-310.	2.1	15
154	Cardiac troponin T is associated with mortality in patients admitted to critical care in a UK major trauma centre: a retrospective database analysis. <i>Journal of the Intensive Care Society</i> , 2019, 20, 132-137.	2.2	13
155	Hemorrhage Control Training Promotes Resilience-Associated Traits in Medical Students. <i>Journal of Surgical Education</i> , 2019, 76, 77-82.	2.5	8
156	Haemorrhage control in the prehospital setting: a scoping review protocol. <i>BMJ Open</i> , 2019, 9, e029051.	1.9	5
157	Arginine vasopressin improves cerebral perfusion following controlled haemorrhage in adult ewes. <i>Journal of Physiology</i> , 2019, 597, 4165-4173.	2.9	1
158	Volumeâ€œoutcome relationship in severe operative trauma surgery: A retrospective cohort study using a Japanese nationwide administrative database. <i>Surgery</i> , 2019, 166, 1105-1110.	1.9	3
159	Differential fracture response to traumatic brain injury suggests dominance of neuroinflammatory response in polytrauma. <i>Scientific Reports</i> , 2019, 9, 12199.	3.3	28
160	Effect of tranexamic acid administration on acute traumatic coagulopathy in rats with polytrauma and hemorrhage. <i>PLoS ONE</i> , 2019, 14, e0223406.	2.5	9
161	Isoform 6â€œselective histone deacetylase inhibition reduces lesion size and brain swelling following traumatic brain injury and hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 232-239.	2.1	14
162	Genitourinary trauma in Canada: An introduction and overview. <i>Canadian Urological Association Journal</i> , 2019, 13, S44-S45.	0.6	0
163	Among Trauma Patients, Younger Men with Ventilator-Associated Pneumonia Have Worse Outcomes Compared to Older Menâ€œAn Exploratory Study. <i>Healthcare (Switzerland)</i> , 2019, 7, 67.	2.0	2

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