

Jonathan Morrison

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1179062/publications.pdf>

Version: 2024-02-01

160
papers

4,813
citations

147801

31
h-index

110387

64
g-index

162
all docs

162
docs citations

162
times ranked

2529
citing authors

#	ARTICLE	IF	CITATIONS
1	Military Application of Tranexamic Acid in Trauma Emergency Resuscitation (MATTERs) Study. Archives of Surgery, 2012, 147, 113.	2.2	644
2	A systematic review of the use of resuscitative endovascular balloon occlusion of the aorta in the management of hemorrhagic shock. Journal of Trauma and Acute Care Surgery, 2016, 80, 324-334.	2.1	237
3	Association of Cryoprecipitate and Tranexamic Acid With Improved Survival Following Wartime Injury. JAMA Surgery, 2013, 148, 218.	4.3	175
4	Noncompressible Torso Hemorrhage. Surgical Clinics of North America, 2012, 92, 843-858.	1.5	160
5	Physiologic tolerance of descending thoracic aortic balloon occlusion in a swine model of hemorrhagic shock. Surgery, 2013, 153, 848-856.	1.9	151
6	Epidemiology and outcomes of non-compressible torso hemorrhage. Journal of Surgical Research, 2013, 184, 414-421.	1.6	140
7	Endovascular management of axillo-subclavian arterial injury: A review of published experience. Injury, 2012, 43, 1785-1792.	1.7	136
8	Aortic balloon occlusion is effective in controlling pelvic hemorrhage. Journal of Surgical Research, 2012, 177, 341-347.	1.6	127
9	En-Route Care Capability From Point of Injury Impacts Mortality After Severe Wartime Injury. Annals of Surgery, 2013, 257, 330-334.	4.2	126
10	Use of Resuscitative Endovascular Balloon Occlusion of the Aorta in a Highly Lethal Model of Noncompressible Torso Hemorrhage. Shock, 2014, 41, 130-137.	2.1	122
11	Clearly defining pediatric massive transfusion. Journal of Trauma and Acute Care Surgery, 2015, 78, 22-29.	2.1	121
12	A novel fluoroscopy-free, resuscitative endovascular aortic balloon occlusion system in a model of hemorrhagic shock. Journal of Trauma and Acute Care Surgery, 2013, 75, 122-128.	2.1	118
13	A systematic review and meta-analysis of the use of resuscitative endovascular balloon occlusion of the aorta in the management of major exsanguination. European Journal of Trauma and Emergency Surgery, 2018, 44, 535-550.	1.7	112
14	The epidemiology of noncompressible torso hemorrhage in the wars in Iraq and Afghanistan. Journal of Trauma and Acute Care Surgery, 2013, 74, 830-834.	2.1	106
15	Military medical revolution. Journal of Trauma and Acute Care Surgery, 2012, 73, S372-S377.	2.1	105
16	The inflammatory sequelae of aortic balloon occlusion in hemorrhagic shock. Journal of Surgical Research, 2014, 191, 423-431.	1.6	100
17	Injury pattern and mortality of noncompressible torso hemorrhage in UK combat casualties. Journal of Trauma and Acute Care Surgery, 2013, 75, S263-S268.	2.1	85
18	Resuscitative Endovascular Balloon Occlusion of the Aorta. Shock, 2014, 41, 388-393.	2.1	82

#	ARTICLE	IF	CITATIONS
19	Prehospital blood transfusion in the en route management of severe combat trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, S114-S120.	2.1	74
20	Resuscitative thoracotomy following wartime injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 825-829.	2.1	61
21	The use of aortic balloon occlusion in traumatic shock: first report from the ABO trauma registry. <i>European Journal of Trauma and Emergency Surgery</i> , 2018, 44, 491-501.	1.7	59
22	Noncompressible Torso Hemorrhage. <i>Critical Care Clinics</i> , 2017, 33, 37-54.	2.6	55
23	Blunt Thoracic Aortic Injury: Endovascular Repair Is Now the Standard. <i>Journal of the American College of Surgeons</i> , 2019, 228, 605-610.	0.5	55
24	Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) for Hemorrhagic Shock. <i>Military Medicine</i> , 2018, 183, 55-59.	0.8	53
25	Resuscitative endovascular balloon occlusion of the aorta: what is the optimum occlusion time in an ovine model of hemorrhagic shock?. <i>European Journal of Trauma and Emergency Surgery</i> , 2018, 44, 511-518.	1.7	43
26	Wartime vascular injuries in the pediatric population of Iraq and Afghanistan: 2002–2011. <i>Journal of Pediatric Surgery</i> , 2014, 49, 428-432.	1.6	42
27	Military medical revolution. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S378-S387.	2.1	40
28	Can contrast-enhanced ultrasonography improve Zone III REBOA placement for prehospital care?. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 89-94.	2.1	37
29	Functional Outcome after Resuscitative Endovascular Balloon Occlusion of the Aorta of the Proximal and Distal Thoracic Aorta in a Swine Model of Controlled Hemorrhage. <i>Annals of Vascular Surgery</i> , 2015, 29, 114-121.	0.9	36
30	Military trauma system in Afghanistan. <i>Current Opinion in Critical Care</i> , 2013, 19, 1.	3.2	35
31	Fibrinolysis in trauma: a review. <i>European Journal of Trauma and Emergency Surgery</i> , 2018, 44, 35-44.	1.7	35
32	Management of Penetrating Abdominal Trauma in the Conflict Environment: The Role of Computed Tomography Scanning. <i>World Journal of Surgery</i> , 2011, 35, 27-33.	1.6	33
33	Initial UK experience of prehospital blood transfusion in combat casualties. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, S66-S70.	2.1	29
34	Access to specialist care. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 756-765.	2.1	29
35	Contemporary Characterization of Injury Patterns, Initial Management, and Disparities in Treatment of Facial Fractures Using the National Trauma Data Bank. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 2052-2056.	0.7	28
36	Aortic branch vessel flow during resuscitative endovascular balloon occlusion of the aorta. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 79-85.	2.1	28

#	ARTICLE	IF	CITATIONS
37	Optimizing trauma system design. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 1035-1040.	2.1	27
38	Intra-operative correction of acidosis, coagulopathy and hypothermia in combat casualties with severe haemorrhagic shock. <i>Anaesthesia</i> , 2013, 68, 846-850.	3.8	26
39	Is thromboelastography (TEG)-based resuscitation better than empirical 1:1 transfusion?. <i>Trauma Surgery and Acute Care Open</i> , 2018, 3, e000140.	1.6	26
40	Associated injuries in casualties with traumatic lower extremity amputations caused by improvised explosive devices. <i>British Journal of Surgery</i> , 2012, 99, 362-366.	0.3	25
41	Prospective evaluation of the correlation between torso height and aortic anatomy in respect of a fluoroscopy free aortic balloon occlusion system. <i>Surgery</i> , 2014, 155, 1044-1051.	1.9	25
42	Improvements in the Hemodynamic Stability of Combat Casualties During En Route Care. <i>Shock</i> , 2013, 40, 5-10.	2.1	24
43	Changes in blood transfusion practices in the <scp>UK</scp> role 3 medical treatment facility in Afghanistan, 2008â€“2011. <i>Transfusion Medicine</i> , 2014, 24, 154-161.	1.1	24
44	Hemodynamic effects of the Abdominal Aortic and Junctional Tourniquet in a hemorrhagic swine model. <i>Journal of Surgical Research</i> , 2017, 212, 159-166.	1.6	24
45	A laparoscopic swine model of noncompressible torso hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, S77-S82.	2.1	23
46	Temporal Changes in REBOA Utilization Practices are Associated With Increased Survival: an Analysis of the AORTA Registry. <i>Shock</i> , 2021, 55, 24-32.	2.1	23
47	Forward aeromedical evacuation. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, S130-S136.	2.1	22
48	The functional vascular anatomy of the swine for research. <i>Vascular</i> , 2022, 30, 392-402.	0.9	22
49	The compatibility of computed tomography scanning and partial REBOA. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 557-561.	2.1	21
50	A Surgical Endovascular Trauma Service Increases Case Volume and Decreases Time to Hemostasis. <i>Annals of Surgery</i> , 2019, 270, 612-619.	4.2	21
51	Characterization of Age-Related Injury Patterns and Surgical Treatment of Pediatric Facial Fractures. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 2189-2193.	0.7	21
52	The UK military experience of thoracic injury in the wars in Iraq and Afghanistan. <i>Injury</i> , 2013, 44, 1165-1170.	1.7	20
53	A Retrospective Cohort Comparison of Expanded Polytetrafluorethylene to Autologous Vein for Vascular Reconstruction in Modern Combat Casualty Care. <i>Annals of Vascular Surgery</i> , 2015, 29, 822-829.	0.9	20
54	Comparison of zone 3 Resuscitative Endovascular Balloon Occlusion of the Aorta and the Abdominal Aortic and Junctional Tourniquet in a model of junctional hemorrhage in swine. <i>Journal of Surgical Research</i> , 2018, 226, 31-39.	1.6	20

#	ARTICLE	IF	CITATIONS
55	Extended resuscitative endovascular balloon occlusion of the aorta (REBOA)-induced type 2 myocardial ischemia: a time-dependent penalty. <i>Trauma Surgery and Acute Care Open</i> , 2019, 4, e000194.	1.6	20
56	Morphometric analysis of torso arterial anatomy with implications for resuscitative aortic occlusion. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, S169-S172.	2.1	19
57	Feasibility and utility of population-level geospatial injury profiling. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 962-969.	2.1	19
58	The epidemiology of Scottish trauma: A comparison of pre-hospital and in-hospital deaths, 2000 to 2011. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2016, 14, 1-6.	1.8	19
59	Defining degree of aortic occlusion for partial-REBOA: A computed tomography study on large animals. <i>Injury</i> , 2018, 49, 1058-1063.	1.7	19
60	Resuscitative endovascular balloon occlusion of the aorta (REBOA): A bridge to definitive haemorrhage control for trauma patients in Scotland?. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2014, 12, 119-120.	1.8	18
61	Endovascular control of pelvic hemorrhage: Concomitant use of resuscitative endovascular balloon occlusion of the aorta and endovascular intervention. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 155-159.	2.1	18
62	Shaped Charges and Explosively Formed Penetrators: Background for Clinicians. <i>Journal of the Royal Army Medical Corps</i> , 2007, 153, 184-187.	0.8	17
63	Liver Trauma - Operative Management. <i>Journal of the Royal Army Medical Corps</i> , 2011, 157, 136-144.	0.8	17
64	Clinical implementation of the Humacyte human acellular vessel: Implications for military and civilian trauma care. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, S44-S47.	2.1	17
65	Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA). <i>Annals of Surgery</i> , 2021, 274, e54-e61.	4.2	17
66	Added value of deep learning-based liver parenchymal CT volumetry for predicting major arterial injury after blunt hepatic trauma: a decision tree analysis. <i>Abdominal Radiology</i> , 2021, 46, 2556-2566.	2.1	17
67	Ballistic Thoracoabdominal Injury: Analysis of Recent Military Experience in Afghanistan. <i>World Journal of Surgery</i> , 2011, 35, 1396-401.	1.6	16
68	Can necrotizing soft tissue infection be reliably diagnosed in the emergency department?. <i>Trauma Surgery and Acute Care Open</i> , 2018, 3, e000157.	1.6	16
69	A Comparison of Transradial and Transfemoral Access for Splenic Angio-Embolisation in Trauma: A Single Centre Experience. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 59, 472-479.	1.5	16
70	A technical and data analytic approach to pressure-volume loops over numerous cardiac cycles. <i>JVS Vascular Science</i> , 2022, 3, 73-84.	1.1	16
71	Is pre-hospital thoracotomy necessary in the military environment?. <i>Injury</i> , 2011, 42, 469-473.	1.7	15
72	Rural and urban distribution of trauma incidents in Scotland. <i>British Journal of Surgery</i> , 2013, 100, 351-359.	0.3	14

#	ARTICLE	IF	CITATIONS
73	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
74	Intraoperative REBOA: an analysis of the American Association for the Surgery of Trauma AORTA registry. <i>Trauma Surgery and Acute Care Open</i> , 2019, 4, e000340.	1.6	14
75	Viscoelastic Signals for Optimal Resuscitation in Trauma: Kaolin Thrombelastography Cutoffs for Diagnosing Hypofibrinogenemia (VISOR Study). <i>Anesthesia and Analgesia</i> , 2019, 129, 1482-1491.	2.2	14
76	Penetrating Injury to the Carotid Artery: Characterizing Presentation and Outcomes from the National Trauma Data Bank. <i>Annals of Vascular Surgery</i> , 2020, 67, 192-199.	0.9	14
77	Does intracranial pressure management hurt more than it helps in traumatic brain injury?. <i>Trauma Surgery and Acute Care Open</i> , 2018, 3, e000142.	1.6	13
78	The Cardiac Physiology Underpinning Exsanguination Cardiac Arrest: Targets for Endovascular Resuscitation. <i>Shock</i> , 2021, 55, 83-89.	2.1	13
79	Resuscitative endovascular balloon occlusion of the aorta associated with improved survival in hemorrhagic shock. <i>PLoS ONE</i> , 2022, 17, e0265778.	2.5	13
80	The effectiveness and cost-effectiveness of resuscitative endovascular balloon occlusion of the aorta (REBOA) for trauma patients with uncontrolled torso haemorrhage: study protocol for a randomised clinical trial (the UK-REBOA trial). <i>Trials</i> , 2022, 23, 384.	1.6	13
81	Nontherapeutic laparotomy in combat casualties. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S479-S482.	2.1	12
82	Resuscitative endovascular balloon occlusion of the aorta: rupture risk and implications for blind inflation. <i>Trauma Surgery and Acute Care Open</i> , 2018, 3, e000141.	1.6	12
83	A feasibility study of partial REBOA data in a high-volume trauma center. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 299-305.	1.7	12
84	Timing of intervention may influence outcomes in blunt injury to the carotid artery. <i>Journal of Vascular Surgery</i> , 2020, 71, 1323-1332.e5.	1.1	11
85	Does Clamshell Thoracotomy Better Facilitate Thoracic Life-Saving Procedures Without Increased Complication Compared with an Anterolateral Approach to Resuscitative Thoracotomy? Results from the American Association for the Surgery of Trauma Aortic Occlusion for Resuscitation in Trauma and Acute Care Surgery Registry. <i>Journal of the American College of Surgeons</i> , 2020, 231, 713-719.e1.	0.5	11
86	Utility of admission physiology in the surgical triage of isolated ballistic battlefield torso trauma. <i>Journal of Emergencies, Trauma and Shock</i> , 2012, 5, 233.	0.7	10
87	Radial versus femoral arterial access for trauma endovascular interventions: A noninferiority study. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, 458-463.	2.1	10
88	Do patients with minimal blunt thoracic aortic injury require thoracic endovascular repair?. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 90, 384-387.	2.1	10
89	Resuscitative endovascular balloon occlusion of the aorta (REBOA) may be superior to resuscitative thoracotomy (RT) in patients with traumatic brain injury (TBI). <i>Trauma Surgery and Acute Care Open</i> , 2022, 7, e000715.	1.6	10
90	Penetrating pelvic battlefield trauma: Internal use of chitosan-based haemostatic dressings. <i>Injury</i> , 2010, 41, 239-241.	1.7	9

#	ARTICLE	IF	CITATIONS
91	Endovascular adjuncts for hybrid liver surgery. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, e51-e54.	2.1	9
92	Nationwide use of REBOA in adolescent trauma patients: An analysis of the AAST AORTA registry. <i>Injury</i> , 2020, 51, 2512-2516.	1.7	9
93	Determination of optimal deployment strategy for REBOA in patients with non-compressible hemorrhage below the diaphragm. <i>Trauma Surgery and Acute Care Open</i> , 2021, 6, e000660.	1.6	9
94	A core outcome set for resuscitative endovascular balloon occlusion of the aorta: A consensus based approach using a modified Delphi method. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 92, 144-151.	2.1	9
95	Demographic and geographical characteristics of pediatric trauma in Scotland. <i>Journal of Pediatric Surgery</i> , 2013, 48, 1593-1597.	1.6	8
96	Safety and efficacy of radial access in trauma in 65 trauma endovascular cases. <i>Journal of Vascular Surgery</i> , 2020, 71, 1564-1571.	1.1	8
97	Thromboelastography Reaction-Time Thresholds for Optimal Prediction of Coagulation Factor Deficiency in Trauma. <i>Journal of the American College of Surgeons</i> , 2020, 230, 798-808.	0.5	8
98	Contemporary Management and Outcomes of Injuries to the Inferior Vena Cava: A Prospective Multicenter Trial From PROspective Observational Vascular Injury Treatment. <i>American Surgeon</i> , 2023, 89, 714-719.	0.8	8
99	State-of-the-Art Review "Endovascular Resuscitation. <i>Shock</i> , 2021, 55, 288-300.	2.1	7
100	Medium-Fidelity Medical Simulators: Use in a Pre-Hospital, Operational, Military Environment. <i>Journal of the Royal Army Medical Corps</i> , 2006, 152, 132-135.	0.8	7
101	An estrogen (17 β -ethinyl estradiol-3-sulfate) reduces mortality in a swine model of multiple injuries and hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 92, 57-64.	2.1	7
102	In-hospital outcomes in autogenous vein versus synthetic graft interposition for traumatic arterial injury: A propensity-matched cohort from PROOVIT. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 92, 407-412.	2.1	7
103	Characterizing Brain Perfusion in a Swine Model of Raised Intracranial Pressure. <i>Journal of Surgical Research</i> , 2022, 278, 64-69.	1.6	7
104	Use and complications of operative control of arterial inflow in combat casualties with traumatic lower-extremity amputations caused by improvised explosive devices. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, S233-S237.	2.1	6
105	Trauma care in Scotland: The role of major trauma centres, trauma units, and local emergency hospitals. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2016, 14, 241-244.	1.8	6
106	Certification in Endovascular Hemostasis for Trauma Surgeons. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, Publish Ahead of Print, 775-780.	2.1	6
107	Outcomes and practice patterns of medical management of blunt thoracic aortic injury from the Aortic Trauma Foundation global registry. <i>Journal of Vascular Surgery</i> , 2022, 75, 625-631.	1.1	6
108	Destination healthcare facility of shocked trauma patients in Scotland: Analysis of transfusion and surgical capability of receiving hospitals. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2013, 11, 272-277.	1.8	5

#	ARTICLE	IF	CITATIONS
109	A survey of major trauma centre staffing in England. <i>Journal of the Royal Army Medical Corps</i> , 2015, 161, 341-344.	0.8	5
110	Functional inclusivity of trauma networks: a pilot study of the North West London Trauma Network. <i>Journal of Surgical Research</i> , 2018, 231, 201-209.	1.6	5
111	Feasibility of basic transesophageal echocardiography in hemorrhagic shock: potential applications during resuscitative endovascular balloon occlusion of the aorta (REBOA). <i>Cardiovascular Ultrasound</i> , 2018, 16, 12.	1.6	5
112	Outcomes following abdominal trauma in Scotland. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 47, 1713-1719.	1.7	5
113	Improving the safety of resuscitative endovascular balloon occlusion of the aorta â€œ Compliant versus semi-compliant balloon systems. <i>Vascular</i> , 2020, 28, 612-618.	0.9	5
114	Arterial waveform morphomics during hemorrhagic shock. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 325-332.	1.7	5
115	Parameters of biliary hydrodynamic injection during endoscopic retrograde cholangio-pancreatography in pigs for applications in gene delivery. <i>PLoS ONE</i> , 2021, 16, e0249931.	2.5	5
116	Pelvic Ring Injury Mortality: Are We Getting Better?. <i>Journal of Orthopaedic Trauma</i> , 2022, 36, 81-86.	1.4	5
117	Integrating Endovascular and Operative Intervention in Trauma. <i>Journal of Surgical Research</i> , 2021, 267, 82-90.	1.6	5
118	A technique for open chest selective aortic arch perfusion. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 90, e158-e162.	2.1	5
119	Surgically relevant structure on the ascending aorta. <i>Clinical Anatomy</i> , 2003, 16, 253-255.	2.7	4
120	Mortality from trauma in Scotland. <i>Injury</i> , 2013, 44, 1377-1378.	1.7	4
121	Trauma care in Scotland: effect of rurality on ambulance travel times and level of destination healthcare facility. <i>European Journal of Trauma and Emergency Surgery</i> , 2014, 40, 295-302.	1.7	4
122	Prophylactic fasciotomy in a porcine model of extremity trauma. <i>Journal of Surgical Research</i> , 2015, 193, 449-457.	1.6	4
123	Measuring Cardiac Output in a Swine Model. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	4
124	Repair of the Iliac Arterial Injury in Trauma: An Endovascular Operation?. <i>Journal of Surgical Research</i> , 2021, 268, 347-353.	1.6	4
125	Risk factors for stroke in penetrating carotid traumaâ€œAn analysis from the PROOVIT Registry. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 92, 717-722.	2.1	4
126	Using population-based critical care data to evaluate trauma outcomes. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2016, 14, 7-12.	1.8	3

#	ARTICLE	IF	CITATIONS
127	Development of an ovine model of occlusive arterial injury for the evaluation of endovascular interventions. <i>Vascular</i> , 2016, 24, 501-509.	0.9	3
128	What's New in SHOCK, September 2018?. <i>Shock</i> , 2018, 50, 255-257.	2.1	3
129	Selective aortic arch perfusion versus open cardiac massage in exsanguination cardiac arrest: A comparison of coronary pressure dynamics in swine. <i>Resuscitation</i> , 2021, 163, 1-5.	3.0	3
130	Postoperative complications of endovascular blunt thoracic aortic injury repair. <i>Trauma Surgery and Acute Care Open</i> , 2021, 6, e000678.	1.6	3
131	Factors Associated with Increased Mortality in Severe Abdominopelvic Injury. <i>Shock</i> , 2021, Publish Ahead of Print, .	2.1	3
132	Development of a Selective Aortic Arch Perfusion System in a Porcine Model of Exsanguination Cardiac Arrest. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	3
133	Less Operating and More Overtriage: National Trends in Interfacility Transfer of Facial Fracture Patients. <i>Plastic and Reconstructive Surgery</i> , 2022, 149, 943e-953e.	1.4	3
134	Roles of Trauma CT and CTA in Salvaging the Threatened or Mangled Extremity. <i>Radiographics</i> , 2022, 42, E50-E67.	3.3	3
135	The Role of Endovascular Repair of Popliteal Arterial Injuries in the Acute Setting. <i>Annals of Vascular Surgery</i> , 2022, 87, 522-528.	0.9	3
136	A model for spatiotemporal injury surveillance: implications for the evolution of a trauma system. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 289-298.	2.1	2
137	Integrating artificial intelligence and color Doppler US for automatic hemorrhage detection. , 2021, , .		2
138	Is viscoelastic evidence of hyperfibrinolysis the ideal indicator for tranexamic acid administration in trauma?. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, 743.	2.1	1
139	Direct site endovascular repair as salvage procedure after anastomotic breakdown of primary repair following trauma. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2019, 5, 597-601.	0.6	1
140	Dichotomy in Fasciotomy: Practice Patterns Among Trauma/Acute Care Surgeons With Performing Fasciotomy With Peripheral Arterial Repair. <i>American Surgeon</i> , 2020, 86, 1010-1014.	0.8	1
141	Mesenteric vascular disease: A population-based cohort study. <i>Vascular</i> , 2021, 29, 54-60.	0.9	1
142	Extracorporeal Membrane Oxygenation Support During Repair of a Noniatrogenic Tracheal Injury. <i>Annals of Thoracic Surgery</i> , 2022, 113, e49-e51.	1.3	1
143	Development of an Endovascular Model of Pelvic Hemorrhage Using Volumetric Computed Tomography Validation. <i>Journal of Endovascular Therapy</i> , 2021, 28, 152660282110164.	1.5	1
144	Open chest selective aortic arch perfusion vs open cardiac massage as a means of perfusion during in exsanguination cardiac arrest: a comparison of coronary hemodynamics in swine. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, , 1.	1.7	1

#	ARTICLE	IF	CITATIONS
145	Postoperative antiplatelet and/or anticoagulation use does not impact complication or reintervention rates after vein repair of arterial injury: A PROOVIT study. <i>Vascular</i> , 2022, , 170853812210823.	0.9	1
146	How to survive an 11-storey fall. <i>BMJ Case Reports</i> , 2010, 2010, bcr0320102850-bcr0320102850.	0.5	0
147	Survivorship Bias Following Military Thoracic Injuries: Reply. <i>World Journal of Surgery</i> , 2011, 35, 2828-2828.	1.6	0
148	Shaped Charges and Explosively Formed Projectiles. , 2011, , 67-78.		0
149	Authors' reply: Associated injuries in casualties with traumatic lower extremity amputations caused by improvised explosive devices (<i>Br J Surg</i> 2012; 99: 362â€“366). <i>British Journal of Surgery</i> , 2012, 99, 1021-1021.	0.3	0
150	Re. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 617.	2.1	0
151	Vascular Disruption and Noncompressible Torso Hemorrhage. , 2016, , 64-70.		0
152	Reply â€œ Trauma networks and rural trauma. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2017, 15, 117.	1.8	0
153	Response to Re â€œA Comparison of Transradial and Transfemoral Access for Splenic Angio-Embolisation in Trauma: A Single Centre Experienceâ€œ. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 61, 347-348.	1.5	0
154	Reply. <i>Journal of Vascular Surgery</i> , 2021, 73, 736-737.	1.1	0
155	Reply. <i>Journal of Vascular Surgery</i> , 2021, 73, 741-742.	1.1	0
156	Clinical Use of Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) in the Management of Hemorrhage Control: Where Are We Now?. <i>Current Surgery Reports</i> , 2021, 9, 1.	0.9	0
157	O10â€fMyocardial tolerance to exsanguination and retrieval using whole blood-selective aortic arch perfusion. <i>British Journal of Surgery</i> , 2021, 108, .	0.3	0
158	Endovascular Suites and the Emergency Vascular Service. , 2022, , 108-113.		0
159	Authorsâ€™ Reply: Weighing the pros and cons of radial access for the endovascular management of trauma patients: Response to rebuttal. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, e190-e190.	2.1	0
160	Contemporary management and time to revascularization in upper extremity arterial injury. <i>Vascular</i> , 2022, , 170853812110627.	0.9	0