Matthew J Martin

List of Publications by Year in descending order

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290 papers 9,513 citations

28274 55 h-index 87 g-index

298 all docs

298 does citations

298 times ranked 8204 citing authors

#	Article	IF	Citations
1	Serum lactate and base deficit as predictors of mortality and morbidity. American Journal of Surgery, 2003, 185, 485-491.	1.8	399
2	The Effect of Trauma Center Designation and Trauma Volume on Outcome in Specific Severe Injuries. Annals of Surgery, 2005, 242, 512-519.	4.2	324
3	Whole Body Imaging in Blunt Multisystem Trauma Patients Without Obvious Signs of Injury. Archives of Surgery, 2006, 141, 468.	2.2	293
4	Laparoscopic Sleeve Gastrectomy in Patients With Preexisting Gastroesophageal Reflux Disease. JAMA Surgery, 2014, 149, 328.	4.3	292
5	Socioeconomic disparities in eligibility and access to bariatric surgery: a national population-based analysis. Surgery for Obesity and Related Diseases, 2010, 6, 8-15.	1.2	263
6	Relationship Between American College of Surgeons Trauma Center Designation and Mortality in Patients with Severe Trauma (Injury Severity Score > 15). Journal of the American College of Surgeons, 2006, 202, 212-215.	0.5	232
7	Limb salvage and outcomes among patients with traumatic popliteal vascular injury: An analysis of the National Trauma Data Bank. Journal of Vascular Surgery, 2006, 44, 94-100.	1.1	199
8	Trauma. Surgical Clinics of North America, 2017, 97, 1031-1045.	1.5	193
9	Functional and survival outcomes in traumatic blunt thoracic aortic injuries: An analysis of the National Trauma Databank. Journal of Vascular Surgery, 2009, 49, 988-994.	1.1	182
10	QuikClot Use in Trauma for Hemorrhage Control: Case Series of 103 Documented Uses. Journal of Trauma, 2008, 64, 1093-1099.	2.3	164
11	The impact of advanced age on trauma triage decisions and outcomes: A statewide analysis. American Journal of Surgery, 2009, 197, 571-575.	1.8	157
12	Pedestrians injured by automobiles: Relationship of age to injury type and severity 1. Journal of the American College of Surgeons, 2004, 199, 382-387.	0.5	150
13	Expanding use of emergency endovascular repair for ruptured abdominal aortic aneurysms: Disparities in outcomes from a nationwide perspective. Journal of Vascular Surgery, 2008, 47, 1165-1171.	1.1	129
14	Tranexamic acid administration to pediatric trauma patients in a combat setting. Journal of Trauma and Acute Care Surgery, 2014, 77, 852-858.	2.1	127
15	Laparoscopic vs Open Colectomy for Colon Cancer: Results from a Large Nationwide Population-based Analysis. Journal of Gastrointestinal Surgery, 2008, 12, 583-591.	1.7	114
16	The Effect of a Protocol of Aggressive Donor Management: Implications for the National Organ Donor Shortage. Journal of Trauma, 2006, 61, 429-435.	2.3	112
17	Is parastomal hernia repair with polypropylene mesh safe?. American Journal of Surgery, 2003, 185, 436-440.	1.8	110
18	Colonic ischemia complicating open vs endovascular abdominal aortic aneurysm repair. Journal of Vascular Surgery, 2008, 48, 272-277.	1.1	109

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19	Analysis of Obesity-Related Outcomes and Bariatric Failure Rates With the Duodenal Switch vs Gastric Bypass for Morbid Obesity. Archives of Surgery, 2012, 147, 847.	2.2	109
20	High-frequency percussive ventilation. Critical Care Medicine, 2005, 33, S241-S245.	0.9	106
21	Management and Hospital Outcomes of Blunt Renal Artery Injuries: Analysis of 517 Patients from the National Trauma Data Bank. Journal of the American College of Surgeons, 2006, 203, 612-617.	0.5	103
22	Changing Patterns of In-Hospital Deaths Following Implementation of Damage Control Resuscitation Practices in US Forward Military Treatment Facilities. JAMA Surgery, 2014, 149, 904.	4.3	102
23	Discordance between lactate and base deficit in the surgical intensive care unit: which one do you trust?. American Journal of Surgery, 2006, 191, 625-630.	1.8	101
24	The changing face of the general surgeon: national and local trends in resident operative experience. American Journal of Surgery, 2010, 199, 652-656.	1.8	96
25	An Analysis of In-Hospital Deaths at a Modern Combat Support Hospital. Journal of Trauma, 2009, 66, S51-S61.	2.3	94
26	Focused high-risk population screening for carotid arterial stenosis after radiation therapy for head and neck cancerâ€â€This is an original work by the above authors. The opinions expressed are the authors' and the authors' alone. They do not necessarily reflect the opinion of the United States government, the Department of Defense, or Madigan Army Medical Center American Journal of Surgery, 2004, 187, 594-598.	1.8	93
27	Near-hanging injuries: A 10-year experience. Injury, 2006, 37, 435-439.	1.7	91
28	Validation of noninvasive hemoglobin measurements using the Masimo Radical-7 SpHb Station. American Journal of Surgery, 2011, 201, 592-598.	1.8	91
29	The increasing incidence of adolescent bariatric surgery. Journal of Pediatric Surgery, 2013, 48, 2401-2407.	1.6	90
30	Reexamination of a Battlefield Trauma Golden Hour Policy. Journal of Trauma and Acute Care Surgery, 2018, 84, 11-18.	2.1	90
31	National Trends and Outcomes for the Surgical Therapy of Ileocolonic Crohn's Disease: A Population-Based Analysis of Laparoscopic vs. Open Approaches. Journal of Gastrointestinal Surgery, 2009, 13, 1251-1259.	1.7	89
32	Cervical Spine Injury is Highly Dependent on the Mechanism of Injury Following Blunt and Penetrating Assault. Journal of Trauma, 2006, 61, 1166-1170.	2.3	87
33	Complications of Brain Death: Frequency and Impact on Organ Retrieval. American Surgeon, 2006, 72, 377-381.	0.8	82
34	Diagnosis of Acid-Base Derangements and Mortality Prediction in the Trauma Intensive Care Unit: The Physiochemical Approach. Journal of Trauma, 2005, 58, 238-243.	2.3	81
35	The Significance of Incidental Thyroid Abnormalities Identified During Carotid Duplex Ultrasonography. Archives of Surgery, 2005, 140, 981.	2.2	81
36	A decade of experience with a selective policy for direct to operating room trauma resuscitations. American Journal of Surgery, 2012, 204, 187-192.	1.8	79

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37	Tension Pneumopericardium following Blunt Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 1995, 39, 775-780.	2.4	79
38	Acute Respiratory Distress Syndrome in the Trauma Intensive Care Unit. Archives of Surgery, 2006, 141, 655.	2.2	78
39	The use of cognitive task analysis to improve the learning of percutaneous tracheostomy placement. American Journal of Surgery, 2007, 193, 96-99.	1.8	76
40	Trauma team activation: simplified criteria safely reduces overtriage. American Journal of Surgery, 2007, 193, 630-635.	1.8	74
41	Colon and Rectal Injuries During Operation Iraqi Freedom: Are There Any Changing Trends in Management or Outcome?. Diseases of the Colon and Rectum, 2007, 50, 870-877.	1.3	74
42	The Impact of Obesity on Outcomes Following Major Surgery for Crohn's Disease: An American College of Surgeons National Surgical Quality Improvement Program Assessment. Diseases of the Colon and Rectum, 2011, 54, 1488-1495.	1.3	74
43	Patterns of injury and functional outcome after hanging: analysis of the National Trauma Data Bank. American Journal of Surgery, 2005, 190, 838-843.	1.8	73
44	Does needle thoracostomy provide adequate and effective decompression of tension pneumothorax?. Journal of Trauma and Acute Care Surgery, 2012, 73, 1412-1417.	2.1	72
45	Extending the golden hour for Zone 1 resuscitative endovascular balloon occlusion of the aorta: Improved survival and reperfusion injury with intermittent versus continuous resuscitative endovascular balloon occlusion of the aorta in a porcine severe truncal hemorrhage model. Journal of Trauma and Acute Care Surgery. 2018. 85. 318-326.	2.1	71
46	Using thyroid hormone in brain-dead donors to maximize the number of organs available for transplantation. Clinical Transplantation, 2007, 21, 405-409.	1.6	70
47	The Decreasing Incidence of Late Posttraumatic Acute Respiratory Distress Syndrome: the Potential Role of Lung Protective Ventilation and Conservative Transfusion Practice. Journal of Trauma, 2007, 63, 1-8.	2.3	69
48	Operative Management and Outcomes of Traumatic Lung Resection. Journal of the American College of Surgeons, 2006, 203, 336-344.	0.5	68
49	Optimal Positioning for Emergent Needle Thoracostomy: A Cadaver-Based Study. Journal of Trauma, 2011, 71, 1099-1103.	2.3	68
50	Radiologic Evaluation of Alternative Sites for Needle Decompression of Tension Pneumothorax. Archives of Surgery, 2012, 147, 813-8.	2.2	67
51	The Impact of Age on Colorectal Cancer Incidence, Treatment, and Outcomes in an Equal-Access Health Care System. Diseases of the Colon and Rectum, 2014, 57, 303-310.	1.3	65
52	Troponin Increases in the Critically Injured Patient: Mechanical Trauma or Physiologic Stress?. Journal of Trauma, 2005, 59, 1086-1091.	2.3	63
53	Secondary operations are frequently required to complete the surgical phase of therapy in the era of breast conservation and sentinel lymph node biopsyâ€â€This is an original work by the above authors. The opinions expressed in this original work are those of the authors alone. They do not necessarily reflect the opinion of the United States government, the Department of Defense, or Madigan Army	1.8	62
54	The Decreasing Incidence and Mortality of Acute Respiratory Distress Syndrome After Injury: A 5-Year Observational Study. Journal of Trauma, 2005, 59, 1107-1113.	2.3	62

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55	Early Postoperative Fever and the "Routine―Fever Work-Up: Results of a Prospective Study. Journal of Surgical Research, 2011, 171, 245-250.	1.6	59
56	Training Surgeons and the Informed Consent Process. Archives of Surgery, 2012, 147, 57.	2.2	57
57	Laparoscopy impacts outcomes favorably following colectomy for ulcerative colitis: a critical analysis of the ACS-NSQIP database. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 603-609.	2.4	57
58	Use of Computed Tomography in Anterior Abdominal Stab Wounds. Archives of Surgery, 2006, 141, 745.	2.2	55
59	A Simplified Set of Trauma Triage Criteria to Safely Reduce Overtriage. Archives of Surgery, 2009, 144, 853.	2.2	55
60	Superior Mesenteric Venous Injuries: To Ligate or to Repair Remains the Question. Journal of Trauma, 2007, 62, 668-675.	2.3	54
61	The effect of race on outcomes for appendicitis in children: a nationwide analysis. American Journal of Surgery, 2014, 207, 748-753.	1.8	54
62	Valproic acid reversed pathologic endothelial cell gene expression profile associated with ischemia–reperfusion injury in a swine hemorrhagic shock model. Journal of Vascular Surgery, 2012, 55, 1096-1103.e51.	1.1	53
63	Continuous Noninvasive Tissue Oximetry in the Early Evaluation of the Combat Casualty: A Prospective Study. Journal of Trauma, 2010, 69, S14-S25.	2.3	48
64	Incidence of low vitamin A levels and ocular symptoms after Roux-en-Y gastric bypass. Surgery for Obesity and Related Diseases, 2010, 6, 653-657.	1.2	46
65	Evaluation and management of abdominal stab wounds: A Western Trauma Association critical decisions algorithm. Journal of Trauma and Acute Care Surgery, 2018, 85, 1007-1015.	2.1	44
66	A case-match analysis of failed prior bariatric procedures converted to resectional gastric bypass. American Journal of Surgery, 2004, 187, 666-671.	1.8	42
67	Efficacy of Three Topical Hemostatic Agents Applied by Medics in a Lethal Groin Injury Model. Journal of Surgical Research, 2009, 154, 258-261.	1.6	42
68	Serum bicarbonate may replace the arterial base deficit in the trauma intensive care unit. American Journal of Surgery, 2005, 190, 961-967.	1.8	41
69	Beneficial effects of histone deacetylase inhibition with severe hemorrhage and ischemia-reperfusion injury. Journal of Surgical Research, 2013, 184, 533-540.	1.6	40
70	Resuscitative endovascular balloon occlusion of the aorta for major abdominal venous injury in a porcine hemorrhagic shock model. Journal of Trauma and Acute Care Surgery, 2017, 83, 230-236.	2.1	40
71	Titrate to equilibrate and not exsanguinate! Characterization and validation of a novel partial resuscitative endovascular balloon occlusion of the aorta catheter in normal and hemorrhagic shock conditions. Journal of Trauma and Acute Care Surgery, 2019, 87, 1015-1025.	2.1	40
72	Predicting Resource Needs for Multiple and Mass Casualty Events in Combat: Lessons Learned From Combat Support Hospital Experience in Operation Iraqi Freedom. Journal of Trauma, 2009, 66, S129-S137.	2.3	38

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73	Efficacy of intermittent versus standard resuscitative endovascular balloon occlusion of the aorta in a lethal solid organ injury model. Journal of Trauma and Acute Care Surgery, 2019, 87, 9-17.	2.1	37
74	Routine intraoperative leak testing for sleeve gastrectomy: is the leak test full of hot air?. American Journal of Surgery, 2016, 211, 943-947.	1.8	36
75	Is routine ultrasound guidance for central line placement beneficial? A prospective analysis. Journal of Surgical Education, 2004, 61, 71-74.	0.7	34
76	Functional Outcome After Blunt and Penetrating Carotid Artery Injuries: Analysis of the National Trauma Data Bank. Journal of Trauma, 2005, 59, 860-864.	2.3	34
77	The presence of the adult respiratory distress syndrome does not worsen mortality or discharge disability in blunt trauma patients with severe traumatic brain injury. Injury, 2008, 39, 30-35.	1.7	32
78	Cervical spine evaluation and clearance in the intoxicated patient: A prospective Western Trauma Association Multi-Institutional Trial and Survey. Journal of Trauma and Acute Care Surgery, 2017, 83, 1032-1040.	2.1	32
79	Total colonic manometry as a guide for surgical management of functional colonic obstruction: Preliminary results. Journal of Pediatric Surgery, 2001, 36, 1757-1763.	1.6	31
80	Predictive value of intraoperative touch preparation analysis of sentinel lymph nodes for axillary metastasis in breast cancer. American Journal of Surgery, 2003, 185, 420-424.	1.8	31
81	Prehospital interventions in severely injured pediatric patients. Journal of Trauma and Acute Care Surgery, 2015, 79, 983-990.	2.1	31
82	Use of Serum Bicarbonate Measurement in Place of Arterial Base Deficit in the Surgical Intensive Care Unit. Archives of Surgery, 2005, 140, 745.	2.2	30
83	Whole blood at the tip of the spear: A retrospective cohort analysis of warm fresh whole blood resuscitation versus component therapy in severely injured combat casualties. Surgery, 2022, 171, 518-525.	1.9	30
84	Intraoperative use of isosulfan blue in the treatment of persistent lymphatic leaks. American Journal of Surgery, 2003, 186, 9-12.	1.8	28
85	Early Prediction of Mortality in Isolated Head Injury Patients: A New Predictive Model. Journal of Trauma, 2006, 61, 868-872.	2.3	28
86	Neck Injuries. Current Problems in Surgery, 2007, 44, 13-85.	1.1	28
87	The use of temporary abdominal closure in low-risk trauma patients. Journal of Trauma, 2012, 72, 601-608.	2.3	28
88	Evaluation of Cervical Spine Clearance by Computed Tomographic Scan Alone in Intoxicated Patients With Blunt Trauma. JAMA Surgery, 2016, 151, 807.	4.3	28
89	Challenging Traditional Paradigms in Posttraumatic Pulmonary Thromboembolism. JAMA Surgery, 2022, 157, e216356.	4.3	28
90	A pilot study using total colonic manometry in the surgical evaluation of pediatric functional colonic obstruction. Journal of Pediatric Surgery, 2004, 39, 352-359.	1.6	27

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91	Preparing the surgeon for war. Journal of Trauma and Acute Care Surgery, 2012, 73, S423-S430.	2.1	27
92	Hemostasis in a Noncompressible Hemorrhage Model: An End-User Evaluation of Hemostatic Agents in a Proximal Arterial Injury. Journal of Surgical Education, 2013, 70, 206-211.	2.5	27
93	Outcomes after colon trauma in the 21st century: An analysis of the U.S. National Trauma Data Bank. Surgery, 2013, 154, 397-403.	1.9	27
94	Large Animal Models of Proximal Aortic Balloon Occlusion in Traumatic Hemorrhage: Review and Identification of Knowledge Gaps Relevant to Expanded Use. Journal of Surgical Research, 2019, 236, 247-258.	1.6	27
95	The effects of tranexamic acid and prothrombin complex concentrate on the coagulopathy of trauma. Journal of Trauma and Acute Care Surgery, 2013, 75, 954-960.	2.1	26
96	Vena Cava Filters: Current Concepts and Controversies for the Surgeon. Current Problems in Surgery, 2010, 47, 524-618.	1.1	25
97	The efficacy of Combat Gauze in extreme physiologic conditions. Journal of Surgical Research, 2012, 177, 301-305.	1.6	25
98	Bronchoscopy in the Blast Injury Patient. Archives of Surgery, 2006, 141, 806.	2.2	24
99	Evaluation of the risk of noncontiguous fractures of the spine in blunt trauma. Journal of Trauma and Acute Care Surgery, 2013, 75, 135-139.	2.1	24
100	Flexible endorectal ultrasound for predicting pathologic stage of rectal cancers. American Journal of Surgery, 2002, 184, 126-130.	1.8	23
101	The effect of obesity on bioimpedance cardiac index. American Journal of Surgery, 2005, 189, 547-551.	1.8	23
102	Cadaveric comparison of the optimal site for needle decompression of tension pneumothorax by prehospital care providers. Journal of Trauma and Acute Care Surgery, 2015, 79, 1044-1048.	2.1	23
103	Direct to operating room trauma resuscitation: Optimizing patient selection and time-critical outcomes when minutes count. Journal of Trauma and Acute Care Surgery, 2020, 89, 160-166.	2.1	23
104	Mathematical program for outcome prediction and therapeutic support for trauma beginning within 1 hr of admission: A preliminary report*. Critical Care Medicine, 2005, 33, 1499-1506.	0.9	22
105	Medical Malpractice in Bariatric Surgery: a Review of 140 Medicolegal Claims. Journal of Gastrointestinal Surgery, 2017, 21, 146-154.	1.7	22
106	Early results after introduction of biliopancreatic diversion/duodenal switch at a military bariatric center. American Journal of Surgery, 2011, 201, 678-684.	1.8	21
107	Panniculectomy after bariatric surgical weight loss: Analysis of complications and modifiable risk factors. American Journal of Surgery, 2018, 215, 887-890.	1.8	21
108	Laparoscopy utilization and outcomes for appendicitis in small children. Journal of Pediatric Surgery, 2013, 48, 1941-1945.	1.6	20

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109	Physiology and cardiovascular effect of severe tension pneumothorax in a porcine model. Journal of Surgical Research, 2013, 184, 450-457.	1.6	20
110	Hydrogen sulfide improves resuscitation via non-hibernatory mechanisms in a porcine shock model. Journal of Surgical Research, 2015, 199, 197-210.	1.6	20
111	Courtesy Authorship in Academic Surgery Publications. JAMA Surgery, 2019, 154, 1110.	4.3	20
112	Evaluation and management of abdominal gunshot wounds: A Western Trauma Association critical decisions algorithm. Journal of Trauma and Acute Care Surgery, 2019, 87, 1220-1227.	2.1	20
113	Is there a role for concomitant pelvic floor repair in patients with sphincter defects in the treatment of fecal incontinence?. International Journal of Colorectal Disease, 2006, 21, 508-514.	2.2	19
114	A multicenter study of routine versus selective intraoperative leak testing for sleeve gastrectomy. Surgery for Obesity and Related Diseases, 2017, 13, 1469-1475.	1.2	19
115	Validation of a novel partial resuscitative endovascular balloon occlusion of the aorta device in a swine hemorrhagic shock model: Fine tuning flow to optimize bleeding control and reperfusion injury. Journal of Trauma and Acute Care Surgery, 2020, 89, 58-67.	2.1	19
116	A simplified trauma triage system safely reduces overtriage and improves provider satisfaction: a prospective study. American Journal of Surgery, 2015, 209, 856-863.	1.8	18
117	Plasma coadministration improves resuscitation with tranexamic acid or prothrombin complex in a porcine hemorrhagic shock model. Journal of Trauma and Acute Care Surgery, 2018, 85, 91-100.	2.1	18
118	Esophageal Magnetic Sphincter Augmentation as a Novel Approach to Post-bariatric Surgery Gastroesophageal Reflux Disease. Obesity Surgery, 2018, 28, 3080-3086.	2.1	18
119	C-reactive Protein Level and Traditional Vascular Risk Factors in the Prediction of Carotid Stenosis. Archives of Surgery, 2007, 142, 1066.	2.2	17
120	Sleeve Gastrectomy for Obesity in Polycystic Ovarian Syndrome: a Pilot Study Evaluating Weight Loss and Fertility Outcomes. Obesity Surgery, 2019, 29, 93-98.	2.1	17
121	Shock Index as a Predictor of Massive Transfusion and Emergency Surgery on the Modern Battlefield. Journal of Surgical Research, 2020, 256, 112-118.	1.6	17
122	A Comparison of Open versus Closed Techniques Using the Harmonic Scalpel in Outpatient Hemorrhoid Surgery. Military Medicine, 2008, 173, 689-692.	0.8	16
123	Bowel obstruction in bariatric and nonbariatric patients: major differences in management strategies and outcome. Surgery for Obesity and Related Diseases, 2011, 7, 263-269.	1.2	16
124	Modified Veress needle decompression of tension pneumothorax. Journal of Trauma and Acute Care Surgery, 2013, 75, 1071-1075.	2.1	16
125	Efficacy of a novel fluoroscopy-free endovascular balloon device with pressure release capabilities in the setting of uncontrolled junctional hemorrhage. Journal of Trauma and Acute Care Surgery, 2016, 80, 907-914.	2.1	16
126	The "Top 10―research and development priorities for battlefield surgical care: Results from the Committee on Surgical Combat Casualty Care research gap analysis. Journal of Trauma and Acute Care Surgery, 2019, 87, S14-S21.	2.1	16

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127	Pretransplant bariatric surgery: a new indication?. Surgery for Obesity and Related Diseases, 2007, 3, 648-651.	1.2	15
128	Routine preoperative endoscopy: necessity or excess?. Surgery for Obesity and Related Diseases, 2008, 4, 713-714.	1.2	15
129	The Significance of Penetrating Gluteal Injuries: An Analysis of the Operation Iraqi Freedom Experience. Journal of Surgical Education, 2008, 65, 61-66.	2.5	15
130	Microarray and Functional Cluster Analysis Implicates Transforming Growth Factor Beta1 in Endothelial Cell Dysfunction in a Swine Hemorrhagic Shock Model. Journal of Surgical Research, 2011, 170, 120-132.	1.6	15
131	Recombinant factor VIIa is effective at reversing coagulopathy in a lactic acidosis model. Journal of Trauma, 2012, 72, 123-129.	2.3	15
132	The hidden war: humanitarian surgery in a combat zone. American Journal of Surgery, 2014, 207, 766-772.	1.8	15
133	Penetrating Traumatic Diaphragm Injuries. Current Trauma Reports, 2015, 1, 92-101.	1.3	15
134	Vena Cava Filters in Surgery and Trauma. Surgical Clinics of North America, 2007, 87, 1229-1252.	1.5	14
135	Incidental pathologic findings in open resectional gastric bypass specimens with routine cholecystectomy and appendectomy. Surgery for Obesity and Related Diseases, 2008, 4, 608-611.	1.2	14
136	Rapid High-Volume Population Screening for Three Major Risk Factors of Future Stroke: Phase I Results. Vascular and Endovascular Surgery, 2006, 40, 177-187.	0.7	13
137	Acute Respiratory Distress Syndrome in Nontrauma Surgical Patients: A 6-Year Study. Journal of Trauma, 2009, 67, 1239-1243.	2.3	13
138	"One Front and One Battle― Civilian Professional Medical Support of Military Surgeons. Journal of the American College of Surgeons, 2012, 215, 432-437.	0.5	13
139	Optimal training for emergency needle thoracostomy placement by prehospital personnel. Journal of Trauma and Acute Care Surgery, 2014, 77, S109-S113.	2.1	13
140	Acute coagulopathy in a porcine venous hemorrhage and ischemia reperfusion model. American Journal of Surgery, 2014, 207, 637-641.	1.8	13
141	Standard laparoscopic trocars for the treatment of tension pneumothorax. Journal of Trauma and Acute Care Surgery, 2014, 77, 170-175.	2.1	13
142	The utility of pathologic evaluation of adult hernia specimens. American Journal of Surgery, 2015, 209, 783-786.	1.8	13
143	Bariatric surgery patient perceptions and willingness to consent to resident participation. Surgery for Obesity and Related Diseases, 2016, 12, 1065-1071.	1.2	13
144	Smartphone-based mobile thermal imaging technology to assess limb perfusion and tourniquet effectiveness under normal and blackout conditions. Journal of Trauma and Acute Care Surgery, 2017, 83, 1129-1135.	2.1	13

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145	Preperitoneal balloon tamponade and resuscitative endovascular balloon occlusion of the aorta: Alternatives to open packing for pelvic fracture-associated hemorrhage. Journal of Trauma and Acute Care Surgery, 2019, 87, 18-26.	2.1	13
146	Perceptions of Equity and Inclusion in Acute Care Surgery. Annals of Surgery, 2020, 272, 906-910.	4.2	13
147	Interhospital Patient Transport by Rotary Wing Aircraft in a Combat Environment: Risks, Adverse Events, and Process Improvement. Journal of Trauma, 2009, 66, S31-S36.	2.3	12
148	A New and Simplified Technique for Laparoscopic Gastric Bypass in a Residency Training Program. Archives of Surgery, 2010, 145, 844.	2.2	12
149	Hypoxemic Versus Normoxemic Reperfusion in a Large Animal Model of Severe Ischemia-Reperfusion Injury. Journal of Surgical Research, 2011, 166, 194-198.	1.6	12
150	Laparoscopic splenectomy as a definitive management option for high-grade traumatic splenic injury when non operative management is not feasible or failed: a 5-year experience from a level one trauma center with minimally invasive surgery expertise. Updates in Surgery, 2021, 73, 1515-1531.	2.0	12
151	Endoscopic Diagnosis of a Clinically Silent Aortoesophageal Fistula: Case Report and Review of the Literature. Annals of Vascular Surgery, 2004, 18, 352-356.	0.9	11
152	The duodenal switch for morbid obesity: modification of cardiovascular risk markers compared with standard bariatric surgeries. American Journal of Surgery, 2012, 203, 603-608.	1.8	11
153	Vascular complications and special problems in vascular trauma. European Journal of Trauma and Emergency Surgery, 2013, 39, 569-589.	1.7	11
154	Standard vs Expanded Indications for Esophageal Magnetic Sphincter Augmentation for Reflux Disease. JAMA Surgery, 2017, 152, 890.	4.3	11
155	Impact of a novel phosphoinositol-3 kinase inhibitor in preventing mitochondrial DNA damage and damage-associated molecular pattern accumulation. Journal of Trauma and Acute Care Surgery, 2017, 83, 683-689.	2.1	11
156	Three- versus four-factor prothrombin complex concentrates for "factor-based―resuscitation in a porcine hemorrhagic shock model. Journal of Trauma and Acute Care Surgery, 2017, 83, 1114-1123.	2.1	11
157	Machine Learning for Military Trauma: Novel Massive Transfusion Predictive Models in Combat Zones. Journal of Surgical Research, 2022, 270, 369-375.	1.6	11
158	Effects of histone deacetylase inhibition on 24-hour survival and end-organ injury in a porcine trauma model. Journal of Trauma and Acute Care Surgery, 2013, 75, 1031-1039.	2.1	10
159	Increased Age Predicts Failure to Rescue. American Surgeon, 2016, 82, 1073-1079.	0.8	10
160	Inducing metabolic suppression in severe hemorrhagic shock. Journal of Trauma and Acute Care Surgery, 2016, 81, 1003-1011.	2.1	10
161	Advanced laparoscopic bariatric surgery Is safe in general surgery training. American Journal of Surgery, 2017, 213, 963-966.	1.8	10
162	See one, do one, but never teach one? An analysis of resident teaching assist cases under various levels of attending supervision. American Journal of Surgery, 2019, 217, 918-922.	1.8	10

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163	Too fast, or not fast enough? The FAST exam in patients with non-compressible torso hemorrhage. American Journal of Surgery, 2019, 217, 882-886.	1.8	10
164	Minimally invasive preperitoneal balloon tamponade and abdominal aortic junctional tourniquet versus open packing for pelvic fracture-associated hemorrhage: Not all extrinsic compression is equal. Journal of Trauma and Acute Care Surgery, 2019, 86, 625-634.	2.1	10
165	Tranexamic acid administration following head trauma in a combat setting: Does tranexamic acid result in improved neurologic outcomes?. Journal of Trauma and Acute Care Surgery, 2019, 87, 125-129.	2.1	10
166	Optimal Prospective Predictors of Mortality in Austere Environments. Journal of Surgical Research, 2020, 255, 297-303.	1.6	10
167	Association of Trauma Center Level and Patient Volume with Outcomes for Penetrating Thoracic Trauma. Journal of Surgical Research, 2020, 255, 442-448.	1.6	10
168	Selective Prehospital Advanced Resuscitative Care – Developing a Strategy to Prevent Prehospital Deaths From Noncompressible Torso Hemorrhage. Shock, 2022, 57, 7-14.	2.1	10
169	Tranexamic acid corrects fibrinolysis in the presence of acidemia in a swine model of severe ischemic reperfusion. Journal of Trauma and Acute Care Surgery, 2014, 76, 625-633.	2.1	9
170	Relative device stability of anterior versus axillary needle decompression for tension pneumothorax during casualty movement. Journal of Trauma and Acute Care Surgery, 2017, 83, S136-S141.	2.1	9
171	Military Resuscitation: Lessons from Recent Battlefield Experience. Current Trauma Reports, 2017, 3, 156-163.	1.3	9
172	Courtesy Authorship Practices Among First and Senior Authors. Annals of Surgery, 2021, 274, 434-440.	4.2	9
173	That's Why It's a 5-Year Program: Resident Acquisition of Anorectal Disease Management Competence. Journal of Surgical Research, 2012, 173, 187-192.	1.6	8
174	Assessing serum hemoglobin levels without venipuncture: accuracy and reliability of Pronto-7 noninvasive spot-check device. American Journal of Surgery, 2015, 209, 848-855.	1.8	8
175	MASCAL Management from Baghdad to Boston: Top Ten Lessons Learned from Modern Military and Civilian MASCAL Events. Current Trauma Reports, 2018, 4, 138-148.	1.3	8
176	Traumatic thoracic rib cage hernias: Operative management and proposal for a new anatomic-based grading system. American Journal of Surgery, 2018, 215, 794-800.	1.8	8
177	Thoracic Trauma: a Combat and Military Perspective. Current Trauma Reports, 2018, 4, 77-87.	1.3	8
178	Evaluation of a novel thoracic entry device versus needle decompression in a tension pneumothorax swine model. American Journal of Surgery, 2018, 215, 832-835.	1.8	8
179	No intravenous access, no problem: Intraosseous administration of tranexamic acid is as effective as intravenous in a porcine hemorrhage model. Journal of Trauma and Acute Care Surgery, 2018, 84, 379-385.	2.1	8
180	Heeding the call: Military-civilian partnerships as a foundation for enhanced mass casualty care in the United States. Journal of Trauma and Acute Care Surgery, 2018, 85, 1123-1126.	2.1	8

#	Article	IF	Citations
181	Big problems in little patients: Nationwide blunt cerebrovascular injury outcomes in the pediatric population. Journal of Trauma and Acute Care Surgery, 2019, 87, 1088-1095.	2.1	8
182	All trauma is not created equal: Redefining severe trauma for combat injuries. American Journal of Surgery, 2020, 219, 869-873.	1.8	8
183	Senior surgical resident autonomy and teaching assistant cases: A prospective observational study. American Journal of Surgery, 2020, 219, 846-850.	1.8	8
184	Continuous noninvasive monitoring of cardiac performance and tissue perfusion in pediatric trauma patients. Journal of Pediatric Surgery, 2005, 40, 1957-1963.	1.6	7
185	Reliability of Continuous Non-Invasive Assessment of Hemoglobin and Fluid Responsiveness: Impact of Obesity and Abdominal Insufflation Pressures. Obesity Surgery, 2015, 25, 1142-1148.	2.1	7
186	Hemopericardium after laparoscopic perihiatal procedures: high index of suspicion facilitates early diagnosis and successful nonoperative management. Surgery for Obesity and Related Diseases, 2016, 12, e27-e31.	1.2	7
187	Preperitoneal balloon tamponade for lethal closed retroperitoneal pelvic hemorrhage in a swine model. Journal of Trauma and Acute Care Surgery, 2016, 81, 1046-1055.	2.1	7
188	Thromboelastography After Murine TBI and Implications of Beta-Adrenergic Receptor Knockout. Neurocritical Care, 2016, 25, 145-152.	2.4	7
189	There's an app for that. Journal of Trauma and Acute Care Surgery, 2017, 82, 102-108.	2.1	7
190	The effects of hemorrhage on the pharmacokinetics of tranexamic acid in a swine model. Journal of Trauma and Acute Care Surgery, 2018, 85, S44-S48.	2.1	7
191	Revealing the scope of surgical device malfunctions: Analysis of the "hidden―Food and Drug Administration device database. American Journal of Surgery, 2021, 221, 1121-1126.	1.8	7
192	Management of Esophageal Perforation in a Sword Swallower: A Case Report and Review of the Literature. Journal of Trauma, 2005, 59, 233-235.	2.3	6
193	Surgical residents and the adequacy of dictated operative reports. Journal of Surgical Research, 2012, 177, 211-216.	1.6	6
194	Vaginal Hemorrhage From Transobturator Sling Controlled With QuikClot Combat Gauze. Military Medicine, 2012, 177, 997-998.	0.8	6
195	"The missing LINX―for gastroesophageal reflux disease: Operative techniques video for the Linx magnetic sphincter augmentation procedure. American Journal of Surgery, 2017, 213, 984-987.	1.8	6
196	Bigger is better: Comparison of alternative devices for tension hemopneumothorax and pulseless electrical activity in a Yorkshire swine model. Journal of Trauma and Acute Care Surgery, 2017, 83, 1187-1194.	2.1	6
197	Real-time bedside management and titration of partial resuscitative endovascular balloon occlusion of the aorta without an arterial line: Good for pressure, not for flow!. Journal of Trauma and Acute Care Surgery, 2021, 90, 615-622.	2.1	6
198	Letters To The Editor. Journal of Trauma, 2005, 59, 1033-1034.	2.3	5

#	Article	IF	Citations
199	Fatal Malignant Hyperpyrexia in a Cervical Spine-Injured Patient. Journal of Trauma, 2005, 58, 375-377.	2.3	5
200	In Brief. Current Problems in Surgery, 2007, 44, 6-10.	1.1	5
201	Flutamide fails to reduce resuscitation requirements in a porcine ischemia-reperfusion model. Journal of Surgical Research, 2013, 184, 472-479.	1.6	5
202	Editorial to accompany "A pilot study of the use of kaolin-impregnated gauze (Combat Gauze) for packing high-grade hepatic injuries in a hypothermic coagulopathic swine modelâ€. Journal of Surgical Research, 2014, 186, 116-118.	1.6	5
203	Mobile forward-looking infrared technology allows rapid assessment of resuscitative endovascular balloon occlusion of the aorta in hemorrhage and blackout conditions. Journal of Trauma and Acute Care Surgery, 2018, 85, 25-32.	2.1	5
204	The rising tide of methamphetamine use in elderly trauma patients. American Journal of Surgery, 2021, 221, 1246-1251.	1.8	5
205	Integrating traffic safety data with area deprivation index: A method to better understand the causes of pediatric pedestrian versus automobile collisions. Journal of Trauma and Acute Care Surgery, 2022, 93, 650-655.	2.1	5
206	Resectional gastric bypass outcomes in active duty soldiers: a retrospective review. Surgery for Obesity and Related Diseases, 2009, 5, 657-661.	1.2	4
207	Comment on: Impact of complete mesenteric closure on small bowel obstruction and internal mesenteric hernia after laparoscopic Roux-en-Y gastric bypass. Surgery for Obesity and Related Diseases, 2013, 9, 854-855.	1.2	4
208	Comment on: "Conversion of sleeve gastrectomy to Roux-en-Y gastric bypass: an audit of 34 patients― and "Weight loss, weight regain, and conversions to Roux-en-Y gastric bypass–10-year results of laparoscopic sleeve gastrectomy― Surgery for Obesity and Related Diseases, 2016, 12, 1651-1654.	1.2	4
209	Can sepsis predict deep venous thrombosis inÂcolorectal surgery?. American Journal of Surgery, 2016, 211, 53-58.	1.8	4
210	Is cerebral perfusion maintained during full and partial resuscitative endovascular balloon occlusion of the aorta in hemorrhagic shock conditions?. Journal of Trauma and Acute Care Surgery, 2021, 91, 40-46.	2.1	4
211	Isolated Intracranial Hemorrhage in Elderly Patients With Pre-Injury Anticoagulation: Is Full Trauma Team Activation Necessary?. Journal of Surgical Research, 2021, 268, 491-497.	1.6	4
212	Bike Helmet Usage in the Most Disadvantaged Neighborhoods: A Focused Area for Trauma Prevention. Journal of Surgical Research, 2022, 278, 7-13.	1.6	4
213	The effect of combat rations on bowel habits in a combat environment. American Journal of Surgery, 2005, 189, 518-521.	1.8	3
214	Bioprosthetic Repair of Complex Duodenal Injury in a Porcine Model. Journal of Trauma, 2009, 66, 103-109.	2.3	3
215	Optimum cystic duct closure: a comparative study using metallic clips, ENSEAL, and ENDOLOOP in swine. American Journal of Surgery, 2013, 205, 547-551.	1.8	3
216	The routine use of prosthetic mesh in austere environments: dogma vs data. American Journal of Surgery, 2016, 211, 958-962.	1.8	3

#	Article	IF	CITATIONS
217	Relationship of a Mandated 1-Hour Evacuation Policy and Outcomes for Combat Casualties. JAMA - Journal of the American Medical Association, 2016, 315, 293.	7.4	3
218	Combat Vascular Trauma Management for the General Surgeon. Current Trauma Reports, 2019, 5, 107-118.	1.3	3
219	Microdermal Implants Show No Effect on Surrounding Tissue During Surgery With Electrocautery. Journal of Surgical Research, 2019, 241, 72-77.	1.6	3
220	Variations in Courtesy Authorship Perceptions and Practices Among Modern Surgical Journals: The Generation Gap. Journal of Surgical Research, 2020, 254, 242-246.	1.6	3
221	Refractory pelvic fracture-associated hemorrhage after preperitoneal packing: now what?. Trauma Surgery and Acute Care Open, 2020, 5, e000629.	1.6	3
222	Difficult Decisions in Trauma: Is ABC the Right Mantra?. Difficult Decisions in Surgery: an Evidence-based Approach, 2022, , 3-11.	0.0	3
223	Comment on: resected gastric volume has no influence on early weight loss after laparoscopic sleeve gastrectomy. Surgery for Obesity and Related Diseases, 2018, 14, 135-137.	1.2	2
224	Minimally invasive approach to incarcerated or strangulated groin hernias: A 2018 EAST Master Class Video Presentation. Journal of Trauma and Acute Care Surgery, 2018, 85, 239-241.	2.1	2
225	Authors' reply: Intermittent REBOA translational science articles. Journal of Trauma and Acute Care Surgery, 2019, 87, e20-e21.	2.1	2
226	Initial Assessment and Resuscitation of the Battlefield Casualty—an Overview. Current Trauma Reports, 2020, 6, 194-206.	1.3	2
227	Lung Resection for Trauma: A Propensity Score Adjusted Analysis Comparing Wedge Resection, Lobectomy, and Pneumonectomy. American Surgeon, 2020, 86, 261-265.	0.8	2
228	Treating the endotheliopathy of <scp>SARS oV</scp> â€2 infection with plasma: Lessons learned from optimized trauma resuscitation with blood products. Transfusion, 2021, 61, S336-S347.	1.6	2
229	Analysis of Early Job Market Experiences and Perceptions Among Bariatric SurgeryÂFellowship Graduates and Bariatric Surgery Program Directors. Obesity Surgery, 2021, 31, 1561-1571.	2.1	2
230	Abdominal Trauma in the Elderly. , 2021, , 203-213.		2
231	REBOA management guided by a novel handheld pressure transducer. Journal of Trauma and Acute Care Surgery, 2021, Publish Ahead of Print, .	2.1	2
232	Venous Bicarbonate Correlates Linearly With Arterial Base Deficit Only If pH Is Constant—Reply. Archives of Surgery, 2006, 141, 105.	2.2	1
233	Failure to Rescue From Residents?. Archives of Surgery, 2012, 147, 862.	2.2	1
234	Hypertonic Saline Inhibits Arachidonic Acid Priming of the Human Neutrophil Oxidase. Journal of Surgical Research, 2013, 179, 39-40.	1.6	1

#	Article	lF	Citations
235	Comment on: Postprandial hypertriglyceridemia predicts improvement in insulin resistance in obese patients after bariatric surgery. Surgery for Obesity and Related Diseases, 2013, 9, 219-220.	1.2	1
236	Re. Journal of Trauma and Acute Care Surgery, 2013, 74, 949.	2.1	1
237	Editorial to accompany "Effects of statins on liver cell function and inflammation in septic rats― Journal of Surgical Research, 2014, 186, 101-102.	1.6	1
238	Successful integration of military tactical requirements into a civilian training paradigm: Advanced Trauma Life Support - Operational Emphasis (ATLS-OE). Journal of the American College of Surgeons, 2015, 221, e76.	0.5	1
239	Thoracic Trauma in Combat or Austere Environments. Current Respiratory Medicine Reviews, 2015, 11, 17-29.	0.2	1
240	Traumatic Diaphragm Injuries: A Comprehensive Review. Current Respiratory Medicine Reviews, 2015, 11, 55-64.	0.2	1
241	Comment on: Subclinical hypothyroidism and its relation to obesity in patients before and after Roux-en-Y gastric bypass. Surgery for Obesity and Related Diseases, 2015, 11, 1263-1265.	1.2	1
242	Pharmacologic attenuation of the hyperdynamic response to supraceliac aortic clamping. Journal of Vascular Surgery, 2015, 61, 224-230.	1.1	1
243	Venous thromboembolism after combat amputations: a war we must fight and win. American Journal of Surgery, 2016, 212, 235-237.	1.8	1
244	Video-assisted retroperitoneal pancreatic debridement. Journal of Trauma and Acute Care Surgery, 2017, 83, 200-203.	2.1	1
245	Minimally invasive surgery techniques for the management of urgent or emergent small bowel pathology: A 2018 EAST Master Class Video Presentation. Journal of Trauma and Acute Care Surgery, 2018, 85, 229-234.	2.1	1
246	An Evaluation of a Novel Medical Device Versus Standard Interventions in the Treatment of Tension Pneumothorax in a Swine Model (Sus scrofa). Military Medicine, 2019, 185, 125-130.	0.8	1
247	Quetiapine therapy in critically injured trauma patients is associated with an increased risk of pulmonary complications. American Journal of Surgery, 2020, 219, 804-809.	1.8	1
248	Traumatic thoracic rib cage and chest wall hernias: A review and discussion of management principles. American Journal of Surgery, 2021, 221, 1238-1245.	1.8	1
249	Choosing wisely: A prospective study of direct to operating room trauma resuscitation including real-time trauma surgeon after-action review. Journal of Trauma and Acute Care Surgery, 2021, 91, S146-S153.	2.1	1
250	Colon and Rectal Trauma. , 2014, , 517-543.		1
251	Benign Colorectal Disease Trauma of the Colon and Rectum. , 2022, , 729-742.		1
252	Disparate resource allocation during the COVID-19 pandemic among trauma centers: A Western Trauma Association national survey. American Journal of Surgery, 2022, 224, 761-768.	1.8	1

#	Article	IF	CITATIONS
253	Image of the Monthâ€"Quiz Case. Archives of Surgery, 2004, 139, 797.	2.2	O
254	High-Frequency Percussive Ventilation. Critical Care Medicine, 2005, 33, 2155-2156.	0.9	0
255	The importance of radiologic and minimally invasive adjuncts in the nonoperative management of major penetrating liver injury. Injury Extra, 2005, 36, 463-465.	0.2	0
256	Monitoring The Critically Ill or Injured Child. Journal of Trauma, 2007, 62, S84.	2.3	0
257	EDITORIAL CRITIQUE. Journal of Trauma and Acute Care Surgery, 2012, 73, 1524.	2.1	0
258	Expansion of statistical analysis in noninvasive hemoglobin monitoring. American Journal of Surgery, 2012, 204, 811-812.	1.8	0
259	Editorial to accompany "intraintestinal drainage as a damage control surgery adjunct in a hypothermic traumatic shock swine model with multiple bowel perforations― Journal of Surgical Research, 2014, 192, 59-61.	1.6	0
260	Comment on: Aortic injuries during laparoscopic gastric bypass for morbid obesity in Sweden 2009–2010: A nationwide survey. Surgery for Obesity and Related Diseases, 2014, 10, 207-209.	1.2	0
261	Comment on: Pregnancy outcomes and nutritional indices after 3 types of bariatric surgery performed at a single institution. Surgery for Obesity and Related Diseases, 2014, 10, 1174-1175.	1.2	0
262	Sugar or salt? The relative roles of the glucocorticoid and mineralocorticoid axes in traumatic shock. Journal of Trauma and Acute Care Surgery, 2015, 79, 1023-1029.	2.1	0
263	Comment on: Robotic single-site cholecystectomy in the obese: outcomes from a single institution. Surgery for Obesity and Related Diseases, 2015, 11, 885-887.	1.2	0
264	Comment on: Laparoscopic conversion of sleeve gastrectomy to a biliopancreatic diversion with duodenal switch or a Roux-en-Y gastric bypass due to weight loss failure: our algorithm. Surgery for Obesity and Related Diseases, 2015, 11, 85-87.	1.2	0
265	Optimizing Venous Thromboembolic Prophylaxis. JAMA Surgery, 2016, 151, e162081.	4.3	0
266	Will the GlideScope Soar in the Prehospital Environment?*. Critical Care Medicine, 2016, 44, 1452-1454.	0.9	0
267	Pediatric Venous Thromboembolism—Like Adult Clots, Only Smaller. JAMA Surgery, 2016, 151, 57.	4.3	0
268	Discussion of "Neurocognitive assessment in patients with a minor traumatic brain injury and an abnormal initial CT scan: Can cognitive evaluation assist in identifying patients who require surveillance CT brain imaging?â€. American Journal of Surgery, 2018, 215, 847.	1.8	0
269	Comment on: Roux-En-Y gastric bypass, sleeve gastrectomy, or one-anastomosis gastric bypass as rescue therapy after failed adjustable gastric banding: a multicenter comparative study. Surgery for Obesity and Related Diseases, 2018, 14, 1667-1669.	1.2	0
270	Damage Control Surgery in the Blast-Injured Patient. , 2018, , 57-76.		0

#	Article	IF	Citations
271	Comment on: effects of gastric bypass followed by a randomized study of physical training on markers of coagulation activation, fibrin clot properties and fibrinolysis. Surgery for Obesity and Related Diseases, 2018, 14, 926-928.	1.2	0
272	Vasopressin as an Early Adjunct to Resuscitation in Hemorrhagic Shock: Crisis AVERTed?. JAMA Surgery, 2019, 154, 1003.	4.3	0
273	A Humanitarian House Divided—Unifying Conflict Zone Humanitarian Surgical Care. JAMA Surgery, 2020, 155, 122.	4.3	0
274	Prehospital Tranexamic Acid. JAMA Surgery, 2020, , .	4.3	0
275	Comment on: Five years results after resleeve gastrectomy. Surgery for Obesity and Related Diseases, 2020, 16, 1191-1194.	1.2	0
276	Comment on: Should bariatric surgery be offered to prisoners?. Surgery for Obesity and Related Diseases, 2020, 16, e71-e73.	1.2	0
277	Taking a more measured viewâ€"letter to the editor re: Not ready for prime time: Intermittent versus partial REBOA for prolonged hemorrhage control in a highly lethal porcine injury model. Journal of Trauma and Acute Care Surgery, 2020, 88, e149-e149.	2.1	0
278	Response to the letter to the editor regarding: Titrate to equilibrate and not exsanguinate! Characterization and validation of a novel partial resuscitative endovascular balloon occlusion of the aorta catheter in normal and hemorrhagic shock conditions. Journal of Trauma and Acute Care Surgery, 2020, 88, e108-e109.	2.1	0
279	Craniofacial Trauma on the Modern Battlefield: Initial Management and Techniques. Current Trauma Reports, 2021, 7, 44-51.	1.3	0
280	NONOPERATIVE MANAGEMENT OF BLUNT AND PENETRATING ABDOMINAL INJURIES. , 2008, , 352-362.		0
281	Difficult Triage Decisions in the Combat or Austere Environment. , 2016, , 47-55.		0
282	Pediatric Emergencies in the Combat or Austere Environment: As Easy as A, B, C!. , 2016, , 77-95.		0
283	Popliteal Vessels. , 2017, , 499-509.		0
284	Principles of Modern Trauma Resuscitation. Hot Topics in Acute Care Surgery and Trauma, 2020, , 13-34.	0.1	0
285	Human Factors in Military Surgery. , 2020, , 95-105.		0
286	Animal Models of Coagulopathy. , 2021, , 763-779.		0
287	Surgical management and outcomes of adhesive small bowel obstruction: teaching versus non-teaching hospitals. European Journal of Trauma and Emergency Surgery, 2022, 48, 107-112.	1.7	0
288	Lung Resection for Trauma: A Propensity Score Adjusted Analysis Comparing Wedge Resection, Lobectomy, and Pneumonectomy. American Surgeon, 2020, 86, 261-265.	0.8	0

#	Article	IF	CITATIONS
289	Adverse Outcomes With Early Venous Thromboembolism Prophylaxis in Neurosurgical Trauma Patients—Are We Crossing the Blood-Brain Barrier?. JAMA Surgery, 2022, 157, e215766.	4.3	O
290	The where, when, and why of surgical rib fixation: Utilization patterns, outcomes, and readmissions. American Journal of Surgery, 2022, , .	1.8	0