

# Timothy A Pritts

## List of Publications by Year in descending order

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Version: 2024-02-01

159  
papers

3,865  
citations

101384

36  
h-index

174990

52  
g-index

161  
all docs

161  
docs citations

161  
times ranked

4925  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of outcomes after laparoscopic versus open appendectomy for acute appendicitis at 222 ACS NSQIP hospitals. <i>Surgery</i> , 2010, 148, 625-637.	1.0	173
2	Microparticles from Stored Red Blood Cells Activate Neutrophils and Cause Lung Injury after Hemorrhage and Resuscitation. <i>Journal of the American College of Surgeons</i> , 2012, 214, 648-655.	0.2	124
3	Interleukin 6 Mediates Neuroinflammation and Motor Coordination Deficits After Mild Traumatic Brain Injury and Brief Hypoxia in Mice. <i>Shock</i> , 2013, 40, 471-475.	1.0	102
4	Implementation of a Clinical Pathway Decreases Length of Stay and Cost for Bowel Resection. <i>Annals of Surgery</i> , 1999, 230, 728.	2.1	98
5	A murine model of mild traumatic brain injury exhibiting cognitive and motor deficits. <i>Journal of Surgical Research</i> , 2013, 184, 981-988.	0.8	91
6	Transcription factors C/EBP- $\beta$ and $\delta$ regulate IL-6 production in IL-1 $\beta$ -stimulated human enterocytes. <i>Journal of Cellular Physiology</i> , 2002, 192, 64-70.	2.0	79
7	Tissue-Factor Targeted Peptide Amphiphile Nanofibers as an Injectable Therapy To Control Hemorrhage. <i>ACS Nano</i> , 2016, 10, 899-909.	7.3	72
8	Human microparticles generated during sepsis in patients with critical illness are neutrophil-derived and modulate the immune response. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 401-407.	1.1	70
9	Mucosal and enterocyte IL-6 production during sepsis and endotoxemia - role of transcription factors and regulation by the stress response. <i>American Journal of Surgery</i> , 2002, 183, 372-383.	0.9	63
10	Intestinal ischemia-reperfusion injury: reversible and irreversible damage imaged in vivo. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, G187-G196.	1.6	63
11	Induction of the Stress Response In Vivo Decreases Nuclear Factor- $\kappa$ B Activity in Jejunal Mucosa of Endotoxemic Mice. <i>Archives of Surgery</i> , 2000, 135, 860.	2.3	62
12	Acid sphingomyelinase inhibition protects mice from lung edema and lethal <i>Staphylococcus aureus</i> sepsis. <i>Journal of Molecular Medicine</i> , 2015, 93, 675-689.	1.7	62
13	Traumatic Brain Injury and Aeromedical Evacuation: When is the Brain Fit to Fly?. <i>Journal of Surgical Research</i> , 2010, 164, 286-293.	0.8	56
14	Hypobaric Hypoxia Exacerbates the Neuroinflammatory Response to Traumatic Brain Injury. <i>Journal of Surgical Research</i> , 2011, 165, 30-37.	0.8	56
15	DANTROLENE REDUCES SERUM TNF $\alpha$ AND CORTICOSTERONE LEVELS AND MUSCLE CALCIUM, CALPAIN GENE EXPRESSION, AND PROTEIN BREAKDOWN IN SEPTIC RATS. <i>Shock</i> , 2001, 15, 200-207.	1.0	55
16	Pediatric and adult trauma centers differ in evaluation, treatment, and outcomes for severely injured adolescents. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1346-1350.	0.8	55
17	Surgeons underestimate their influence on medical students entering surgery. <i>Journal of Surgical Research</i> , 2012, 177, 201-206.	0.8	53
18	Preinjury alcohol exposure attenuates the neuroinflammatory response to traumatic brain injury. <i>Journal of Surgical Research</i> , 2013, 184, 1053-1058.	0.8	53

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19	Role of heat shock protein 70 in hepatic ischemia-reperfusion injury in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, G1141-G1149.	1.6	52
20	Quality of life in patients undergoing ileal pouch-anal anastomosis at the University of Cincinnati. <i>American Journal of Surgery</i> , 2002, 183, 353-360.	0.9	51
21	Sepsis-Induced Muscle Proteolysis Is Prevented by a Proteasome Inhibitor in Vivo. <i>Biochemical and Biophysical Research Communications</i> , 2000, 270, 215-221.	1.0	50
22	Learning Styles Vary Among General Surgery Residents: Analysis of 12 Years of Data. <i>Journal of Surgical Education</i> , 2007, 64, 386-389.	1.2	49
23	Complement Component C3 Production in IL-1 $\beta$ -Stimulated Human Intestinal Epithelial Cells Is Blocked by NF- $\kappa$ B Inhibitors and by Transfection with Ser 32/36 Mutant I $\kappa$ B $\alpha$ . <i>Journal of Surgical Research</i> , 1999, 82, 48-55.	0.8	48
24	$\gamma$ T cells mitigate the organ injury and mortality of sepsis. <i>Journal of Leukocyte Biology</i> , 2008, 83, 581-588.	1.5	48
25	Proteasome inhibitors induce heat shock response and increase IL-6 expression in human intestinal epithelial cells. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 282, R1016-R1026.	0.9	47
26	TNF- $\alpha$ Induces Vectorial Secretion of IL-8 in Caco-2 Cells. <i>Journal of Gastrointestinal Surgery</i> , 2010, 14, 1592-1599.	0.9	47
27	Teen trauma without the drama. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, 109-116.	1.1	46
28	Resuscitation With Fresh Whole Blood Ameliorates the Inflammatory Response After Hemorrhagic Shock. <i>Journal of Trauma</i> , 2010, 68, 305-311.	2.3	45
29	Risk Factors for the Development of Acute Respiratory Distress Syndrome Following Hemorrhage. <i>Shock</i> , 2018, 50, 258-264.	1.0	45
30	Narrowing of the surgical resident operative experience: A 27-year analysis of national ACGME case logs. <i>Surgery</i> , 2018, 164, 577-582.	1.0	43
31	Activation of Peroxisome Proliferator-Activated Receptor- $\gamma$ During Hepatic Ischemia Is Age-Dependent. <i>Journal of Surgical Research</i> , 2008, 147, 200-205.	0.8	42
32	Application of the Berlin definition in PROMMTT patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, S61-S67.	1.1	41
33	Acid Sphingomyelinase Inhibition in Stored Erythrocytes Reduces Transfusion-Associated Lung Inflammation. <i>Annals of Surgery</i> , 2017, 265, 218-226.	2.1	41
34	Video-assisted thoracoscopic surgery for acute thoracic trauma. <i>Journal of Emergencies, Trauma and Shock</i> , 2013, 6, 106.	0.3	39
35	Macrophage-Derived Chemokine (CCL22) Is a Novel Mediator of Lung Inflammation Following Hemorrhage and Resuscitation. <i>Shock</i> , 2014, 42, 525-531.	1.0	39
36	Traumatic diaphragmatic injury: Experience from a level I trauma center. <i>Surgery</i> , 2009, 146, 578-584.	1.0	38

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37	MURINE BLOOD BANKING. <i>Shock</i> , 2010, 34, 40-45.	1.0	37
38	ACTIVATION OF NF- $\kappa$ B VARIES IN DIFFERENT REGIONS OF THE GASTROINTESTINAL TRACT DURING ENDOTOXEMIA. <i>Shock</i> , 2000, 14, 118-122.	1.0	35
39	THE TRANSCRIPTION FACTOR ACTIVATOR PROTEIN-1 IS ACTIVATED AND INTERLEUKIN-6 PRODUCTION IS INCREASED IN INTERLEUKIN-1 $\beta$ -STIMULATED HUMAN ENTEROCYTES. <i>Shock</i> , 2000, 14, 386-391.	1.0	35
40	CYTOKINE-INDUCED EPITHELIAL PERMEABILITY CHANGES ARE REGULATED BY THE ACTIVATION OF THE p38 MITOGEN-ACTIVATED PROTEIN KINASE PATHWAY IN CULTURED CACO-2 CELLS. <i>Shock</i> , 2008, 29, 531-537.	1.0	35
41	Molecular mechanisms of erythrocyte aging. <i>Biological Chemistry</i> , 2015, 396, 621-631.	1.2	35
42	Impact of Preoperative Opioid Use After Emergency General Surgery. <i>Journal of Gastrointestinal Surgery</i> , 2018, 22, 1098-1103.	0.9	34
43	Resuscitation with washed aged packed red blood cell units decreases the proinflammatory response in mice after hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S128-S133.	1.1	33
44	Operative Variability Among Residents Has Increased Since Implementation of the 80-Hour Workweek. <i>Journal of the American College of Surgeons</i> , 2016, 222, 1201-1210.	0.2	32
45	Erythrocyte-Derived Microparticles Activate Pulmonary Endothelial Cells in a Murine Model of Transfusion. <i>Shock</i> , 2017, 47, 632-637.	1.0	32
46	The role of sphingolipids in endothelial barrier function. <i>Biological Chemistry</i> , 2015, 396, 681-691.	1.2	31
47	All the bang without the bucks. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 117-124.	1.1	30
48	Impact of tranexamic acid on coagulation and inflammation in murine models of traumatic brain injury and hemorrhage. <i>Journal of Surgical Research</i> , 2017, 215, 47-54.	0.8	30
49	How Residents Learn Predicts Success in Surgical Residency. <i>Journal of Surgical Education</i> , 2013, 70, 725-730.	1.2	29
50	Relationship of Coagulopathy and Platelet Dysfunction to Transfusion Needs After Traumatic Brain Injury. <i>Neurocritical Care</i> , 2018, 28, 330-337.	1.2	29
51	Induction of the stress response increases interleukin-6 production in the intestinal mucosa of endotoxaemic mice. <i>Clinical Science</i> , 2000, 99, 489-496.	1.8	28
52	Evaluation of endoscopic and laparoscopic training practices in surgical residency programs. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2001, 15, 1011-1015.	1.3	28
53	Microparticles from aged packed red blood cell units stimulate pulmonary microthrombus formation via P-selectin. <i>Thrombosis Research</i> , 2020, 185, 160-166.	0.8	28
54	Development of Optimized Tissue-Factor-Targeted Peptide Amphiphile Nanofibers to Slow Noncompressible Torso Hemorrhage. <i>ACS Nano</i> , 2020, 14, 6649-6662.	7.3	28

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55	Proteasome Inhibitors Activate the Transcription Factors C/EBP- $\beta$ and $\beta$ in Human Intestinal Epithelial Cells. <i>Biochemical and Biophysical Research Communications</i> , 2002, 290, 469-474.	1.0	27
56	Damage Control Resuscitation Decreases Systemic Inflammation After Hemorrhage. <i>Journal of Surgical Research</i> , 2012, 175, e75-e82.	0.8	27
57	Omission of routine chest x-ray after chest tube removal is safe in selected trauma patients. <i>American Journal of Surgery</i> , 2010, 199, 199-203.	0.9	26
58	Proinflammatory Chemokines in the Intestinal Lumen Contribute to Intestinal Dysfunction During Endotoxemia. <i>Shock</i> , 2012, 37, 63-69.	1.0	26
59	Development and Validation of 4 Different Rat Models of Uncontrolled Hemorrhage. <i>JAMA Surgery</i> , 2015, 150, 316.	2.2	26
60	Hepatic Pseudoaneurysm Incidence After Liver Trauma. <i>Journal of Surgical Research</i> , 2020, 256, 623-628.	0.8	25
61	Nuclear Factor- $\kappa$ B Is Activated in Intestinal Mucosa During Endotoxemia. <i>Archives of Surgery</i> , 1998, 133, 1311.	2.3	24
62	INTERLEUKIN-1 $\beta$ INDUCES COMPLEMENT COMPONENT C3 AND IL-6 PRODUCTION AT THE BASOLATERAL AND APICAL MEMBRANES IN A HUMAN INTESTINAL EPITHELIAL CELL LINE. <i>Shock</i> , 2000, 13, 374-378.	1.0	24
63	The Stress Response Decreases NF- $\kappa$ B Activation in Liver of Endotoxemic Mice. <i>Shock</i> , 2002, 18, 33-37.	1.0	24
64	Implementation of a military-derived damage-control resuscitation strategy in a civilian trauma center decreases acute hypoxia in massively transfused patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, S221-S227.	1.1	24
65	Microparticles from stored red blood cells promote a hypercoagulable state in a murine model of transfusion. <i>Surgery</i> , 2018, 163, 423-429.	1.0	24
66	IL-1 $\beta$ activates C/EBP- $\beta$ and $\beta$ in human enterocytes through a mitogen-activated protein kinase signaling pathway. <i>International Journal of Biochemistry and Cell Biology</i> , 2002, 34, 382-395.	1.2	23
67	Previous Cryopreservation Alters the Natural History of the Red Blood Cell Storage Lesion. <i>Shock</i> , 2016, 46, 89-95.	1.0	23
68	Amitriptyline Reduces Inflammation and Mortality in a Murine Model of Sepsis. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 565-579.	1.1	23
69	Burn Injuries in Rats Upregulate the Gene Expression of the Ubiquitin-Conjugating Enzyme E214k in Skeletal Muscle. <i>Journal of Burn Care and Research</i> , 2000, 21, 528-534.	1.7	22
70	IL-1 $\beta$ INDUCTION OF NF- $\kappa$ B ACTIVATION IN HUMAN INTESTINAL EPITHELIAL CELLS IS INDEPENDENT OF OXYRADICAL SIGNALING. <i>Shock</i> , 2000, 13, 8-13.	1.0	22
71	Students'™ expectations on the surgery clerkship exceed those of residents and faculty. <i>Journal of Surgical Research</i> , 2013, 184, 495-500.	0.8	22
72	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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73	Incompatible type A plasma transfusion in patients requiring massive transfusion protocol. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 25-29.	1.1	22
74	Safety and efficacy of brain injury guidelines at a Level III trauma center. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 483-489.	1.1	20
75	Readmission rates and associated factors following rib cage injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 1269-1276.	1.1	18
76	Substance P Mediates Reduced Pneumonia Rates After Traumatic Brain Injury. <i>Critical Care Medicine</i> , 2014, 42, 2092-2100.	0.4	17
77	Surgical resident learning styles have changed with work hours. <i>Journal of Surgical Research</i> , 2016, 200, 39-45.	0.8	17
78	Prehospital Tranexamic Acid Administration During Aeromedical Transport After Injury. <i>Journal of Surgical Research</i> , 2019, 233, 132-138.	0.8	17
79	UCH-L1 is a Poor Serum Biomarker of Murine Traumatic Brain Injury After Polytrauma. <i>Journal of Surgical Research</i> , 2019, 244, 63-68.	0.8	17
80	Death by Decade: Establishing a Transfusion Ceiling for Futility in Massive Transfusion. <i>Journal of Surgical Research</i> , 2020, 252, 139-146.	0.8	17
81	Delayed Presentation of Thoracic Esophageal Perforation after Blunt Trauma. <i>Journal of Emergency Medicine</i> , 2008, 34, 49-53.	0.3	16
82	Cost discrepancies for common acute care surgery diagnoses in Ohio: Influences of hospital characteristics on charge and payment differences. <i>Surgery</i> , 2014, 156, 814-824.	1.0	16
83	Endocytosis of Red Blood Cell Microparticles by Pulmonary Endothelial Cells is Mediated By Rab5. <i>Shock</i> , 2018, 49, 288-294.	1.0	16
84	Cryopreserved packed red blood cells in surgical patients: past, present, and future. <i>Blood Transfusion</i> , 2017, 15, 341-347.	0.3	16
85	Sooner is better: use of a real-time automated bedside dashboard improves sepsis care. <i>Journal of Surgical Research</i> , 2018, 231, 373-379.	0.8	14
86	Microvesicles generated following traumatic brain injury induce platelet dysfunction via adenosine diphosphate receptor. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 592-600.	1.1	14
87	Lower Extremity Duplex Ultrasound Screening Protocol for Moderate- and High-Risk Trauma Patients. <i>Journal of Surgical Research</i> , 2019, 235, 280-287.	0.8	14
88	Human beta-defensin 3: a novel inhibitor of Staphylococcus-Produced biofilm production. Commentary on "Human Î²-defensin 3 inhibits antibiotic-resistant Staphylococcus biofilm formation". <i>Journal of Surgical Research</i> , 2014, 186, 99-100.	0.8	13
89	pH modulation ameliorates the red blood cell storage lesion in a murine model of transfusion. <i>Journal of Surgical Research</i> , 2017, 212, 54-59.	0.8	13
90	Prehospital airway technique does not influence incidence of ventilator-associated pneumonia in trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 283-288.	1.1	12

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91	Leukoreduction of packed red blood cells attenuates proinflammatory properties of storage-derived microvesicles. <i>Journal of Surgical Research</i> , 2018, 223, 128-135.	0.8	12
92	Effects of whole blood leukoreduction on platelet function and hemostatic parameters. <i>Transfusion Medicine</i> , 2019, 29, 351-357.	0.5	12
93	Ischemic post-conditioning to counteract intestinal ischemia/reperfusion injury. <i>World Journal of Gastrointestinal Pathophysiology</i> , 2010, 1, 137.	0.5	12
94	Use of omeprazole in the management of giant duodenal ulcer: Results of a prospective study. <i>Surgery</i> , 1999, 126, 643-649.	1.0	11
95	Stress response decreases the interleukin-1 $\beta$ -induced production of complement component C3 in human intestinal epithelial cells. <i>Clinical Science</i> , 1999, 97, 331-337.	1.8	11
96	Induction of the stress response increases interleukin-6 production in the intestinal mucosa of endotoxaemic mice. <i>Clinical Science</i> , 2000, 99, 489.	1.8	11
97	Remote Thermal Injury Increases LPS-Induced Intestinal IL-6 Production. <i>Journal of Surgical Research</i> , 2010, 160, 190-195.	0.8	11
98	Hemorrhagic Shock Induces a Proinflammatory Milieu in the Gut Lumen. <i>Journal of Surgical Research</i> , 2011, 170, 272-279.	0.8	11
99	Do Autopsies Still Matter? The Influence of Autopsy Data on Final Injury Severity Score Calculations. <i>Journal of Surgical Research</i> , 2019, 233, 453-458.	0.8	11
100	Emerging Therapies for Prehospital Control of Hemorrhage. <i>Journal of Surgical Research</i> , 2020, 248, 182-190.	0.8	11
101	What If I Don't Have Blood? Hextend is Superior to 3% Saline in an Experimental Model of Far Forward Resuscitation After Hemorrhage. <i>Shock</i> , 2016, 46, 148-153.	1.0	10
102	Gas off, room lights on: Shedding light on the surgical resident's experience in open and laparoscopic surgery. <i>Surgery</i> , 2019, 166, 460-468.	1.0	10
103	Optimizing Lower Extremity Duplex Ultrasound Screening After Traumatic Injury. <i>Journal of Surgical Research</i> , 2019, 243, 143-150.	0.8	10
104	Does chest wall Organ Injury Scale (OIS) or Abbreviated Injury Scale (AIS) predict outcomes? An analysis of 16,000 consecutive rib fractures. <i>Surgery</i> , 2020, 168, 198-204.	1.0	10
105	Management of Common Postoperative Emergencies: Are July Interns Ready for Prime Time?. <i>Journal of Surgical Education</i> , 2008, 65, 453-459.	1.2	9
106	NF- $\kappa$ B inhibition is ineffective in blocking cytokine-induced IL-8 production but P38 and STAT1 inhibitors are effective. <i>Inflammation Research</i> , 2012, 61, 977-985.	1.6	9
107	Simulated Aeromedical Evacuation Does Not Affect Systemic Inflammation or Organ Injury in a Murine Model of Hemorrhagic Shock. <i>Military Medicine</i> , 2012, 177, 911-916.	0.4	9
108	Acid Sphingomyelinase Inhibition Prevents Hemolysis During Erythrocyte Storage. <i>Cellular Physiology and Biochemistry</i> , 2016, 39, 331-340.	1.1	9

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109	Supplemental oxygen attenuates the increase in wound bacterial growth during simulated aeromedical evacuation in goats. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 80-86.	1.1	8
110	Prior Thermal Injury Accelerates Endotoxin-Induced Inflammatory Cytokine Production and Intestinal Nuclear Factor- $\kappa$ B Activation in Mice. <i>Journal of Burn Care and Research</i> , 2012, 33, 279-285.	0.2	8
111	Stress response decreases the interleukin-1 $\beta$ -induced production of complement component C3 in human intestinal epithelial cells. <i>Clinical Science</i> , 1999, 97, 331.	1.8	7
112	Development of a novel method of progressive temporary abdominal closure. <i>Surgery</i> , 2010, 148, 799-806.	1.0	7
113	Linalool: a novel natural anti-inflammatory agent?. <i>Journal of Surgical Research</i> , 2013, 185, e69-e70.	0.8	7
114	Not all operative experiences are created equal: a 19-year analysis of a single center's case logs. <i>Journal of Surgical Research</i> , 2018, 229, 127-133.	0.8	7
115	Evaluation of a Novel Fibrin Sealant Patch in Hemorrhage Control After Vascular or Hepatic Injury. <i>Military Medicine</i> , 2019, 184, e290-e296.	0.4	7
116	Effect of damage control laparotomy on major abdominal complications and lengths of stay: A propensity score matching and Bayesian analysis. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 282-288.	1.1	7
117	Perioperative Pulmonary Support of the Elderly. <i>Current Geriatrics Reports</i> , 2021, 10, 167-174.	1.1	7
118	Portable mechanical ventilation with closed-loop control of inspired fraction of oxygen maintains oxygenation in the setting of hemorrhage and lung injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 53-59.	1.1	6
119	Better understanding the utilization of damage control laparotomy: A multi-institutional quality improvement project. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 27-34.	1.1	6
120	Save it! don't waste it! Maximizing utilization of erythrocytes from previously stored whole blood. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, 665-672.	1.1	6
121	Survival analysis by inflammatory biomarkers in severely injured patients undergoing damage control resuscitation. <i>Surgery</i> , 2022, 171, 818-824.	1.0	6
122	Defining Endotheliopathy in Murine Polytrauma Models. <i>Shock</i> , 2022, 57, 291-298.	1.0	6
123	Health-related quality of life after ileal pouch anal anastomosis for ulcerative colitis: Right answer? Wrong question. <i>Gastroenterology</i> , 2002, 122, 1180-1181.	0.6	5
124	Accidental self-inflicted nail gun injury to the heart. <i>Injury Extra</i> , 2005, 36, 517-519.	0.2	5
125	Measuring Intangibles: Defining Predictors of Non-Technical Skills in Critical Care Air Transport Team Trainees. <i>Military Medicine</i> , 2016, 181, 1357-1362.	0.4	5
126	The Gastrointestinal Tract. , 2017, , 35-43.		5



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127	Early Identification of Acute Lung Injury in a Porcine Model of Hemorrhagic Shock. <i>Journal of Surgical Research</i> , 2020, 247, 453-460.	0.8	5
128	Direct Peritoneal Resuscitation Improves Survival in a Murine Model of Combined Hemorrhage and Burn Injury. <i>Military Medicine</i> , 2020, 185, e1528-e1535.	0.4	5
129	IFN $\gamma$ and TNF $\alpha$ mediate CCL22/MDC production in alveolar macrophages after hemorrhage and resuscitation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 318, L864-L872.	1.3	5
130	Washing packed red blood cells decreases red blood cell storage lesion formation. <i>Surgery</i> , 2021, 169, 666-670.	1.0	5
131	Expired But Not Yet Dead: Examining the Red Blood Cell Storage Lesion in Extended-Storage Whole Blood. <i>Shock</i> , 2021, 55, 526-535.	1.0	5
132	Improving packed red blood cell storage with a high-viscosity buffered storage solution. <i>Surgery</i> , 2022, 171, 833-842.	1.0	5
133	New Strategies for Massive Transfusion in the Bleeding Trauma Patient. <i>Journal of Trauma Nursing: the Official Journal of the Society of Trauma Nurses</i> , 2012, 19, 69-75.	0.3	4
134	Attending and Resident Surgeon Perspectives and Prescribing Practices of Pain Medication During the Opioid Epidemic. <i>Journal of Surgical Education</i> , 2021, 78, 579-589.	1.2	4
135	What Lengths Should We Go to for Fluoroscopy-Free Resuscitative Endovascular Balloon Occlusion of the Aorta?. <i>JAMA Surgery</i> , 2017, 152, 358.	2.2	3
136	Age before duty: the effect of storage duration on mortality after red blood cell transfusion. <i>Journal of Thoracic Disease</i> , 2017, 9, 441-443.	0.6	3
137	“Early results after initiation of a rib fixation programme: A propensity score matched analysis” <i>Injury</i> , 2022, 53, 137-144.	0.7	3
138	Hitting the Vasopressor Ceiling: Finding Norepinephrine Associated Mortality in the Critically Ill. <i>Journal of Surgical Research</i> , 2021, 265, 139-146.	0.8	3
139	Blood product resuscitation mitigates the effects of aeromedical evacuation after polytrauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 92, 12-20.	1.1	3
140	Non-invasive Ventilatory Support in the Elderly. <i>Current Geriatrics Reports</i> , 2019, 8, 153-159.	1.1	2
141	Innate coagulability changes with age in stored packed red blood cells. <i>Thrombosis Research</i> , 2020, 195, 35-42.	0.8	2
142	Effects of antifibrinolytics on systemic and cerebral inflammation after traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, Publish Ahead of Print, .	1.1	2
143	Tracheostomy decreases continuous analgesia and sedation requirements. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 93, 545-551.	1.1	2
144	Platelets and Kupffer cells: partners in liver regeneration. <i>Journal of Surgical Research</i> , 2014, 186, 83-84.	0.8	1

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145	Reply to "Packed Red Blood Cells Accumulate Oxidative Stress With Increased Storage Duration": Shock, 2017, 48, 271.	1.0	1
146	Proximal penetrating extremity injuries"An opportunity to decrease overtriage?. Journal of Trauma and Acute Care Surgery, 2018, 85, 122-127.	1.1	1
147	Hard-earned Lifesaving Lessons From the Combat Zone. JAMA Surgery, 2019, 154, 609.	2.2	1
148	Vibration Does Not Affect Short Term Outcomes Following Traumatic Brain Injury in a Porcine Model. Military Medicine, 2020, 185, e473-e479.	0.4	1
149	Characterizing Early Inpatient Death After Trauma. Journal of Surgical Research, 2020, 255, 405-410.	0.8	1
150	Acute and chronic hematologic implications of emergency and elective splenectomy. Journal of Surgical Research, 2021, 267, 197-202.	0.8	1
151	Management of Hepatobiliary Trauma. , 2019, , 1446-1455.		1
152	Descriptive Analysis of Intratheater Critical Care Air Transport Team Patient Movements During Troop Drawdown: Afghanistan (2017"2019). Military Medicine, 2022, , .	0.4	1
153	Low Volume Blood Product Transfusion Patterns And Ratios After Injury. American Journal of Surgery, 2022, 224, 1319-1323.	0.9	1
154	Use of Model for End-Stage Liver Disease Scoring Dynamics in Critically Ill Cirrhotic Trauma Patients. JAMA Surgery, 2016, 151, 48.	2.2	0
155	Variable saline resuscitation in a murine model of combined traumatic brain injury and haemorrhage. Brain Injury, 2018, 32, 1834-1842.	0.6	0
156	Effects of Early Altitude Exposure on the Open Abdomen After Laparotomy in Trauma. Military Medicine, 2019, 184, e460-e467.	0.4	0
157	Trauma, Metabolomics, Outcomes, and Secrets of the Sphinx. Journal of the American College of Surgeons, 2021, 232, 797-798.	0.2	0
158	Models of Protein Metabolism. , 2001, , 825-844.		0
159	Real-time in vivo imaging of ischemia"reperfusion damage in mouse small intestine. FASEB Journal, 2007, 21, A1319.	0.2	0