

Alicia M Mohr

List of Publications by Year in descending order

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Version: 2024-02-01

156
papers

4,476
citations

117453

34
h-index

133063

59
g-index

156
all docs

156
docs citations

156
times ranked

4298
citing authors

#	ARTICLE	IF	CITATIONS
1	Sepsis Pathophysiology, Chronic Critical Illness, and Persistent Inflammation-Immunosuppression and Catabolism Syndrome. <i>Critical Care Medicine</i> , 2017, 45, 253-262.	0.4	346
2	Artificial Intelligence and Surgical Decision-making. <i>JAMA Surgery</i> , 2020, 155, 148.	2.2	217
3	Angiographic Embolization for Liver Injuries: Low Mortality, High Morbidity. <i>Journal of Trauma</i> , 2003, 55, 1077-1082.	2.3	213
4	Human Myeloid-derived Suppressor Cells are Associated With Chronic Immune Suppression After Severe Sepsis/Septic Shock. <i>Annals of Surgery</i> , 2017, 265, 827-834.	2.1	196
5	Murine Models of Sepsis and Trauma: Can We Bridge the Gap?. <i>ILAR Journal</i> , 2017, 58, 90-105.	1.8	119
6	Innate Immunity in the Persistent Inflammation, Immunosuppression, and Catabolism Syndrome and Its Implications for Therapy. <i>Frontiers in Immunology</i> , 2018, 9, 595.	2.2	119
7	A Prospective Evaluation of the Value of Repeat Cranial Computed Tomography in Patients With Minimal Head Injury and an Intracranial Bleed. <i>Journal of Trauma</i> , 2006, 61, 862-867.	2.3	101
8	Microbial recognition and danger signals in sepsis and trauma. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 2564-2573.	1.8	100
9	Evidence for Persistent Immune Suppression in Patients Who Develop Chronic Critical Illness After Sepsis. <i>Shock</i> , 2018, 49, 249-258.	1.0	98
10	Benchmarking clinical outcomes and the immunocatabolic phenotype of chronic critical illness after sepsis in surgical intensive care unit patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 342-349.	1.1	91
11	The future of murine sepsis and trauma research models. <i>Journal of Leukocyte Biology</i> , 2015, 98, 945-952.	1.5	89
12	Persistent inflammation, immunosuppression, and catabolism and the development of chronic critical illness after surgery. <i>Surgery</i> , 2018, 164, 178-184.	1.0	75
13	Management of Trauma to the Male External Genitalia: The Usefulness of American Association for the Surgery of Trauma Organ Injury Scales. <i>Journal of Urology</i> , 2003, 170, 2311-2315.	0.2	70
14	Value of repeat cranial computed axial tomography scanning in patients with minimal head injury. <i>American Journal of Surgery</i> , 2004, 187, 338-342.	0.9	70
15	Impact of Enhanced Mobilization of Bone Marrow Derived Cells to Site of Injury. <i>Journal of Trauma</i> , 2011, 71, 283-291.	2.3	66
16	Sepsis and Critical Illness Research Center investigators: protocols and standard operating procedures for a prospective cohort study of sepsis in critically ill surgical patients. <i>BMJ Open</i> , 2017, 7, e015136.	0.8	65
17	Myeloid-derived suppressor cell function and epigenetic expression evolves over time after surgical sepsis. <i>Critical Care</i> , 2019, 23, 355.	2.5	64
18	A Detailed Characterization of the Dysfunctional Immunity and Abnormal Myelopoiesis Induced by Severe Shock and Trauma in the Aged. <i>Journal of Immunology</i> , 2015, 195, 2396-2407.	0.4	61

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19	Current Epidemiology of Surgical Sepsis. <i>Annals of Surgery</i> , 2019, 270, 502-510.	2.1	60
20	The Impact of a Hypercatecholamine State on Erythropoiesis Following Severe Injury and the Role of IL-6. <i>Journal of Trauma</i> , 2005, 59, 884-890.	2.3	57
21	Adrenergic Modulation of Erythropoiesis Following Severe Injury Is Mediated Through Bone Marrow Stroma. <i>Surgical Infections</i> , 2004, 5, 385-393.	0.7	52
22	A protocol for the management of adhesive small bowel obstruction. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 13-21.	1.1	52
23	Early propranolol administration to severely injured patients can improve bone marrow dysfunction. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, 54-60.	1.1	49
24	Predicting appendiceal tumors among patients with appendicitis. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 771-775.	1.1	49
25	Dysregulated myelopoiesis and hematopoietic function following acute physiologic insult. <i>Current Opinion in Hematology</i> , 2018, 25, 37-43.	1.2	49
26	Chronic stress induces persistent low-grade inflammation. <i>American Journal of Surgery</i> , 2019, 218, 677-683.	0.9	49
27	Î²-Blockade use for Traumatic Injuries and Immunomodulation. <i>Shock</i> , 2016, 46, 341-351.	1.0	46
28	The impact of age on the innate immune response and outcomes after severe sepsis/septic shock in trauma and surgical intensive care unit patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 247-255.	1.1	44
29	Civilian Craniocerebral Gunshot Wounds: An Update in Predicting Outcomes. <i>American Surgeon</i> , 2005, 71, 1009-1014.	0.4	43
30	Hematopoietic Progenitor Cells Mobilize to the Site of Injury After Trauma and Hemorrhagic Shock in Rats. <i>Journal of Trauma</i> , 2007, 63, 596-602.	2.3	41
31	Dose-Response Relationship between Norepinephrine and Erythropoiesis: Evidence for a Critical Threshold. <i>Journal of Surgical Research</i> , 2010, 163, e85-e90.	0.8	41
32	Mobilization of Bone Marrow Cells to the Site of Injury is Necessary for Wound Healing. <i>Journal of Trauma</i> , 2009, 67, 315-322.	2.3	37
33	Resuscitative Endovascular Balloon Occlusion of the Aorta: Implementation and Preliminary Results at an Academic Level I Trauma Center. <i>Journal of the American College of Surgeons</i> , 2018, 227, 127-133.	0.2	37
34	The Role of Dead Space Ventilation in Predicting Outcome of Successful Weaning from Mechanical Ventilation. <i>Journal of Trauma</i> , 2001, 51, 843-848.	2.3	36
35	Hematopoietic Progenitor Cell Mobilization Is Mediated Through Î²-2 and Î²-3 Receptors After Injury. <i>Journal of Trauma</i> , 2010, 69, 338-343.	2.3	36
36	Chronic restraint stress after injury and shock is associated with persistent anemia despite prolonged elevation in erythropoietin levels. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 91-97.	1.1	36

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37	Older Sepsis Survivors Suffer Persistent Disability Burden and Poor Long-Term Survival. Journal of the American Geriatrics Society, 2020, 68, 1962-1969.	1.3	36
38	Recombinant activated factor VIIa and hemostasis in critical care: a focus on trauma. Critical Care, 2005, 9, S37.	2.5	35
39	Severe trauma and chronic stress activates extramedullary erythropoiesis. Journal of Trauma and Acute Care Surgery, 2017, 83, 144-150.	1.1	35
40	Dysregulated Immunity and Immunotherapy after Sepsis. Journal of Clinical Medicine, 2021, 10, 1742.	1.0	35
41	The Impact of Obesity on the Outcome of Emergency Intubation in Trauma Patients. Journal of Trauma, 2008, 65, 396-400.	2.3	34
42	The Role of Plasma Granulocyte Colony Stimulating Factor and Bone Marrow Dysfunction after Severe Trauma. Journal of the American College of Surgeons, 2013, 216, 57-64.	0.2	34
43	The Postinjury Inflammatory State and the Bone Marrow Response to Anemia. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 629-638.	2.5	32
44	Single-Cell RNA-seq of Human Myeloid-Derived Suppressor Cells in Late Sepsis Reveals Multiple Subsets With Unique Transcriptional Responses: A Pilot Study. Shock, 2021, 55, 587-595.	1.0	32
45	The temporal course of intracranial haemorrhage progression: How long is observation necessary?. Injury, 2012, 43, 2122-2125.	0.7	31
46	Successful nonoperative management of uncomplicated appendicitis: predictors and outcomes. Journal of Surgical Research, 2018, 222, 212-218.e2.	0.8	31
47	Necrotizing Fasciitis and Sepsis Caused by <i>Aeromonas hydrophila</i> after Crush Injury of the Lower Extremity. Surgical Infections, 2008, 9, 459-467.	0.7	30
48	Vagal nerve stimulation modulates gut injury and lung permeability in trauma-hemorrhagic shock. Journal of Trauma and Acute Care Surgery, 2012, 73, 338-342.	1.1	30
49	Persistently Elevated Glucagon-Like Peptide-1 Levels among Critically Ill Surgical Patients after Sepsis and Development of Chronic Critical Illness and Dismal Long-Term Outcomes. Journal of the American College of Surgeons, 2019, 229, 58-67.e1.	0.2	30
50	Phenotypic heterogeneity by site of infection in surgical sepsis: a prospective longitudinal study. Critical Care, 2020, 24, 203.	2.5	29
51	Temporary abdominal closure for trauma and intra-abdominal sepsis. Journal of Trauma and Acute Care Surgery, 2017, 82, 345-350.	1.1	27
52	Old Mice Demonstrate Organ Dysfunction as well as Prolonged Inflammation, Immunosuppression, and Weight Loss in a Modified Surgical Sepsis Model*. Critical Care Medicine, 2019, 47, e919-e929.	0.4	27
53	$\hat{\mu}$ -Blockade Protection of Bone Marrow Following Trauma: The Role of G-CSF. Journal of Surgical Research, 2011, 170, 325-331.	0.8	26
54	Mesenchymal stem cells increase T-regulatory cells and improve healing following trauma and hemorrhagic shock. Journal of Trauma and Acute Care Surgery, 2015, 79, 48-52.	1.1	25

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55	Civilian craniocerebral gunshot wounds: an update in predicting outcomes. <i>American Surgeon</i> , 2005, 71, 1009-14.	0.4	25
56	Does Beta Blockade Postinjury Prevent Bone Marrow Suppression?. <i>Journal of Trauma</i> , 2011, 70, 1043-1050.	2.3	24
57	Bacteremia and Ventilator-Associated Pneumonia: A Marker for Contemporaneous Extra-Pulmonic Infection. <i>Surgical Infections</i> , 2014, 15, 77-83.	0.7	24
58	Daily propranolol prevents prolonged mobilization of hematopoietic progenitor cells in a rat model of lung contusion, hemorrhagic shock, and chronic stress. <i>Surgery</i> , 2015, 158, 595-601.	1.0	24
59	Use of Aerosolized Aminoglycosides in the Treatment of Gram-Negative Ventilator-Associated Pneumonia. <i>Surgical Infections</i> , 2007, 8, 349-358.	0.7	23
60	Characterization of erythropoietin and hepcidin in the regulation of persistent injury-associated anemia. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 705-712.	1.1	23
61	Daily propranolol administration reduces persistent injury-associated anemia after severe trauma and chronic stress. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 714-721.	1.1	22
62	Neural network prediction of severe lower intestinal bleeding and the need for surgical intervention. <i>Journal of Surgical Research</i> , 2017, 212, 42-47.	0.8	21
63	Clinical Impact of a Dedicated Trauma Hybrid Operating Room. <i>Journal of the American College of Surgeons</i> , 2021, 232, 560-570.	0.2	21
64	Biomarker Evidence of the Persistent Inflammation, Immunosuppression and Catabolism Syndrome (PICS) in Chronic Critical Illness (CCI) After Surgical Sepsis. <i>Annals of Surgery</i> , 2021, 274, 664-673.	2.1	21
65	Beta-Blockade Prevents Hematopoietic Progenitor Cell Suppression after Hemorrhagic Shock. <i>Surgical Infections</i> , 2011, 12, 273-278.	0.7	20
66	Can mesenchymal stem cells reverse chronic stress-induced impairment of lung healing following traumatic injury?. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 767-772.	1.1	20
67	Persistent inflammation and anemia among critically ill septic patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 260-267.	1.1	20
68	DIFFERENTIAL EFFECTS OF ACUTE HYPOXIA AND ENDOTOXIN ON THE SECRETION AND EXPRESSION OF BONE MARROW INTERLEUKIN-1 AND INTERLEUKIN-6. <i>Shock</i> , 1997, 7, 324-331.	1.0	19
69	BONE MARROW FAILURE IN MALE RATS FOLLOWING TRAUMA/HEMORRHAGIC SHOCK (T/HS) IS MEDIATED BY MESENTERIC LYMPH AND MODULATED BY CASTRATION. <i>Shock</i> , 2006, 25, 12-16.	1.0	19
70	Obesity Does Not Increase Morbidity and Mortality after Laparotomy for Trauma. <i>American Surgeon</i> , 2013, 79, 247-252.	0.4	19
71	The role and value of surgical critical care, an essential component of Acute Care Surgery, in the Affordable Care Act. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 20-26.	1.1	18
72	The Novel Use of Resuscitative Endovascular Balloon Occlusion of the Aorta to Explore a Retroperitoneal Hematoma in a Hemodynamically Unstable Patient. <i>American Surgeon</i> , 2017, 83, 337-340.	0.4	17

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73	Abdominal sepsis patients have a high incidence of chronic critical illness with dismal long-term outcomes. <i>American Journal of Surgery</i> , 2020, 220, 1467-1474.	0.9	17
74	A Novel Single Cell RNA-seq Analysis of Non-Myeloid Circulating Cells in Late Sepsis. <i>Frontiers in Immunology</i> , 2021, 12, 696536.	2.2	17
75	Patterns of gene expression among murine models of hemorrhagic shock/trauma and sepsis. <i>Physiological Genomics</i> , 2016, 48, 135-144.	1.0	16
76	Clonidine reduces norepinephrine and improves bone marrow function in a rodent model of lung contusion, hemorrhagic shock, and chronic stress. <i>Surgery</i> , 2017, 161, 795-802.	1.0	16
77	The impact of standardized protocol implementation for surgical damage control and temporary abdominal closure after emergent laparotomy. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 670-678.	1.1	16
78	Percutaneous cholecystostomy: prognostic factors and comparison to cholecystectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 4568-4575.	1.3	14
79	Hypertonic saline resuscitation after emergent laparotomy and temporary abdominal closure. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 350-357.	1.1	14
80	Anemia and blood transfusion in elderly trauma patients. <i>Journal of Surgical Research</i> , 2018, 229, 288-293.	0.8	14
81	Distinct immunologic endotypes are associated with clinical trajectory after severe blunt trauma and hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 90, 257-267.	1.1	14
82	Routine surveillance cholangiography after percutaneous cholecystostomy delays drain removal and cholecystectomy. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 351-355.	1.1	13
83	Mouse Injury Model of Polytrauma and Shock. <i>Methods in Molecular Biology</i> , 2018, 1717, 1-15.	0.4	13
84	Computed tomography evidence of fluid in the hernia sac predicts surgical site infection following mesh repair of acutely incarcerated ventral and groin hernias. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 170-174.	1.1	12
85	Septic Stability? Gut Microbiota in Young Adult Mice Maintains Overall Stability After Sepsis Compared to Old Adult Mice. <i>Shock</i> , 2021, 55, 519-525.	1.0	12
86	The Hematopoietic Stem/Progenitor Cell Response to Hemorrhage, Injury, and Sepsis: A Review of Pathophysiology. <i>Shock</i> , 2021, 56, 30-41.	1.0	12
87	Improved outcomes following implementation of an acute gastrointestinal bleeding multidisciplinary protocol. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 41-46.	1.1	11
88	Effects of trauma, hemorrhagic shock, and chronic stress on lung vascular endothelial growth factor. <i>Journal of Surgical Research</i> , 2017, 210, 15-21.	0.8	10
89	Antibiotics May be Safely Discontinued Within One Week of Percutaneous Cholecystostomy. <i>World Journal of Surgery</i> , 2017, 41, 1239-1245.	0.8	10
90	Delayed interhospital transfer of critically ill patients with surgical sepsis. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 88, 169-175.	1.1	10

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91	The Novel Use of Resuscitative Endovascular Balloon Occlusion of the Aorta to Explore a Retroperitoneal Hematoma in a Hemodynamically Unstable Patient. <i>American Surgeon</i> , 2017, 83, 337-340.	0.4	10
92	Does selective beta-1 blockade provide bone marrow protection after trauma/hemorrhagic shock?. <i>Surgery</i> , 2012, 152, 322-330.	1.0	9
93	Do all β -blockers attenuate the excess hematopoietic progenitor cell mobilization from the bone marrow following trauma/hemorrhagic shock?. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 970-975.	1.1	9
94	Mesenchymal stem cells enhance lung recovery after injury, shock, and chronic stress. <i>Surgery</i> , 2016, 159, 1430-1435.	1.0	9
95	Acute Kidney Injury Following Exploratory Laparotomy and Temporary Abdominal Closure. <i>Shock</i> , 2017, 48, 5-10.	1.0	9
96	Impact of Injury Severity on the Inflammatory State and Severe Anemia. <i>Journal of Surgical Research</i> , 2020, 248, 109-116.	0.8	9
97	The Effect of Aging Physiology on Critical Care. <i>Critical Care Clinics</i> , 2021, 37, 135-150.	1.0	9
98	Stress-related changes in the gut microbiome after trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 91, 192-199.	1.1	9
99	Gender Differences in Glucose Variability after Severe Trauma. <i>American Surgeon</i> , 2010, 76, 896-902.	0.4	8
100	Is Extended Antibiotic Prophylaxis Necessary after Penetrating Trauma to the Thoracolumbar Spine with Concomitant Intraperitoneal Injuries?. <i>Surgical Infections</i> , 2014, 15, 8-13.	0.7	8
101	Persistent injury-associated anemia: the role of the bone marrow microenvironment. <i>Journal of Surgical Research</i> , 2017, 214, 240-246.	0.8	8
102	A protocol for non-operative management of uncomplicated appendicitis. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 358-364.	1.1	8
103	Effect of Beta-Blockade on the Expression of Regulatory MicroRNA after Severe Trauma and Chronic Stress. <i>Journal of the American College of Surgeons</i> , 2020, 230, 121-129.	0.2	8
104	Sepsis-Induced Myopathy and Gut Microbiome Dysbiosis: Mechanistic Links and Therapeutic Targets. <i>Shock</i> , 2022, 57, 15-23.	1.0	8
105	Obesity does not increase morbidity and mortality after laparotomy for trauma. <i>American Surgeon</i> , 2013, 79, 247-52.	0.4	8
106	Small Volume Albumin Administration Protects Against Hemorrhagic Shock-Induced Bone Marrow Dysfunction. <i>Journal of Trauma</i> , 2004, 56, 279-283.	2.3	7
107	Sex hormones affect bone marrow dysfunction after trauma and hemorrhagic shock. <i>Critical Care Medicine</i> , 2007, 35, 864-869.	0.4	7
108	Neurologic outcome of minimal head injury patients managed with or without a routine repeat head computed tomography. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, 273-278.	1.1	7

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109	Early bronchoalveolar lavage for intubated trauma patients with TBI or chest trauma. <i>Journal of Critical Care</i> , 2017, 39, 78-82.	1.0	7
110	Identification of Unique mRNA and miRNA Expression Patterns in Bone Marrow Hematopoietic Stem and Progenitor Cells After Trauma in Older Adults. <i>Frontiers in Immunology</i> , 2020, 11, 1289.	2.2	7
111	Enteral Nutrition Administration Record Prescribing Process Using Computerized Order Entry: A New Paradigm and Opportunities to Improve Outcomes in Critically Ill Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 507-517.	1.3	7
112	Estimated vs measured energy expenditure in ventilated surgical trauma critically ill patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1431-1440.	1.3	7
113	Is the sympathetic system involved in shock-induced gut and lung injury?. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 343-350.	1.1	6
114	Beta Blockade Protection of Bone Marrow Following Injury: A Critical Link between Heart Rate and Immunomodulation. <i>Journal of Bone Marrow Research</i> , 2013, 01, .	0.2	6
115	Prolonged Chronic Stress and Persistent Iron Dysregulation Prevent Anemia Recovery Following Trauma. <i>Journal of Surgical Research</i> , 2021, 267, 320-327.	0.8	6
116	Chronic Critical Illness in Patients With Sepsis is Associated With Persistent Anemia, Inflammation, and Impaired Functional Outcomes. <i>American Surgeon</i> , 2023, 89, 2563-2571.	0.4	6
117	Mesenchymal stem cells reverse bone marrow dysfunction following injury and stress. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 602-608.	1.1	5
118	Mesenchymal stem cells reverse trauma and hemorrhagic shock-induced bone marrow dysfunction. <i>Journal of Surgical Research</i> , 2015, 199, 615-621.	0.8	5
119	Characterization of hypoalbuminemia following temporary abdominal closure. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 650-656.	1.1	5
120	The effects of propranolol and clonidine on bone marrow expression of hematopoietic cytokines following trauma and chronic stress. <i>American Journal of Surgery</i> , 2019, 218, 858-863.	0.9	5
121	The Impact of Prior Laparotomy and Intra-abdominal Adhesions on Bowel and Mesenteric Injury Following Blunt Abdominal Trauma. <i>World Journal of Surgery</i> , 2019, 43, 457-465.	0.8	5
122	Modulation of the HGF/c-Met Axis Impacts Prolonged Hematopoietic Progenitor Mobilization Following Trauma and Chronic Stress. <i>Shock</i> , 2020, 54, 482-487.	1.0	5
123	Transcriptomic responses from improved murine sepsis models can better mimic human surgical sepsis. <i>FASEB Journal</i> , 2021, 35, e21156.	0.2	5
124	Chronic Critical Illness Elicits a Unique Circulating Leukocyte Transcriptome in Sepsis Survivors. <i>Journal of Clinical Medicine</i> , 2021, 10, 3211.	1.0	5
125	Gender differences in glucose variability after severe trauma. <i>American Surgeon</i> , 2010, 76, 896-902.	0.4	5
126	Haemorrhagic shock therapy. <i>Expert Opinion on Pharmacotherapy</i> , 2008, 9, 901-911.	0.9	4

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127	Emergent laparotomy and temporary abdominal closure for the cirrhotic patient. <i>Journal of Surgical Research</i> , 2017, 210, 108-114.	0.8	4
128	The effects of red cell transfusion donor age on nosocomial infection among trauma patients. <i>American Journal of Surgery</i> , 2017, 214, 672-676.	0.9	4
129	Clonidine restores vascular endothelial growth factor expression and improves tissue repair following severe trauma. <i>American Journal of Surgery</i> , 2017, 214, 610-615.	0.9	4
130	Effect of Time to Operation on Value of Care in Acute Care Surgery. <i>World Journal of Surgery</i> , 2018, 42, 2356-2363.	0.8	4
131	The effects of beta blockade and clonidine on persistent injury-associated anemia. <i>Journal of Surgical Research</i> , 2018, 230, 175-180.	0.8	4
132	The effects of selective beta-adrenergic blockade on bone marrow dysfunction following severe trauma and chronic stress. <i>American Journal of Surgery</i> , 2020, 220, 1312-1318.	0.9	4
133	Mediators of Prolonged Hematopoietic Progenitor Cell Mobilization After Severe Trauma. <i>Journal of Surgical Research</i> , 2021, 260, 315-324.	0.8	4
134	Vitamin D status is associated with hepcidin and hemoglobin concentrations in patients with severe traumatic injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, 1124-1130.	1.1	4
135	Ineffective Erythropoietin Response to Anemia in Sepsis. <i>Surgical Infections</i> , 2022, 23, 142-149.	0.7	4
136	Mechanisms of improved erythroid progenitor growth with removal of chronic stress after trauma. <i>Surgery</i> , 2022, 172, 759-765.	1.0	4
137	Intubated Trauma Patients Receiving Prolonged Antibiotics for Pneumonia despite Negative Cultures: Predictors and Outcomes. <i>Surgical Infections</i> , 2016, 17, 766-772.	0.7	3
138	Persistent injury-associated anemia and aging: Novel insights. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 490-496.	1.1	3
139	Persistent injury-associated anemia in aged rats. <i>Experimental Gerontology</i> , 2018, 103, 63-68.	1.2	3
140	Systemic Regulation of Bone Marrow Stromal Cytokines After Severe Trauma. <i>Journal of Surgical Research</i> , 2019, 243, 220-228.	0.8	3
141	Optimal Antibiotic Duration for Bloodstream Infections Secondary to Intraabdominal Infection. <i>Journal of Surgical Research</i> , 2021, 260, 82-87.	0.8	3
142	Delayed Differentiation of HL-60 Cells Following Exposure to Hypoxia. <i>Journal of Surgical Research</i> , 2002, 108, 243-249.	0.8	2
143	Occult bowel injury after blunt abdominal trauma. <i>American Journal of Surgery</i> , 2019, 218, 266-270.	0.9	2
144	The role of bone marrow microRNA (miR) in erythropoietic dysfunction after severe trauma. <i>Surgery</i> , 2021, 169, 1206-1212.	1.0	2

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145	Transcriptomic Changes Within Human Bone Marrow After Severe Trauma. <i>Shock</i> , 2022, 57, 24-30.	1.0	2
146	Audiovisual Modules to Enhance Informed Consent in the ICU: A Pilot Study. , 2020, 2, e0278.		2
147	Impact of Empiric Linezolid for Necrotizing Soft Tissue Infections on Duration of Methicillin-Resistant <i>Staphylococcus aureus</i> -Active Therapy Empiric Linezolid Use for Necrotizing Soft Tissue Infections. <i>Surgical Infections</i> , 2022, , .	0.7	2
148	Adrenergic Modulation of Erythropoiesis After Trauma. <i>Frontiers in Physiology</i> , 2022, 13, 859103.	1.3	2
149	The Monocyte That Wasnâ€™t*. <i>Critical Care Medicine</i> , 2015, 43, 1532-1534.	0.4	1
150	Analysis of Hypoxemia in Early Ventilator-Associated Pneumonia Secondary to <i>Haemophilus</i> in Trauma Patients. <i>Surgical Infections</i> , 2015, 16, 293-297.	0.7	1
151	Transfusion begets anemia. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, 984-989.	1.1	0
152	Novel use of a Sengstakenâ€“Blakemore tube during a neck exploration of a carotid injury: A case report. <i>Injury</i> , 2016, 47, 2048-2050.	0.7	0
153	Is there a role for granulocyte-macrophage colony-stimulating factor and/or erythropoietin in critical illness?. , 2020, , 593-597.e1.		0
154	Identification of unique microRNA expression patterns in bone marrow hematopoietic stem and progenitor cells after hemorrhagic shock and multiple injuries in young and old adult mice. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 91, 692-699.	1.1	0
155	SURGICAL PROCEDURES IN THE SURGICAL INTENSIVE CARE UNIT. , 2008, , 727-732.		0
156	EXSANGUINATION: RELIABLE MODELS TO INDICATE DAMAGE CONTROL. , 2008, , 445-448.		0