

Frederick A Moore

List of Publications by Year in descending order

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343
papers

28,427
citations

4942

84
h-index

6630

156
g-index

352
all docs

352
docs citations

352
times ranked

15640
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology of Trauma Deaths. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 38, 185-193.	1.1	1,622
2	Early Enteral Feeding, Compared With Parenteral, Reduces Postoperative Septic Complications The Results of a Meta-Analysis. <i>Annals of Surgery</i> , 1992, 216, 172-183.	2.1	1,251
3	TEN versus TPN following Major Abdominal Trauma—Reduced Septic Morbidity. <i>Journal of Trauma</i> , 1989, 29, 916-923.	2.3	736
4	Persistent inflammation and immunosuppression. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 72, 1491-1501.	1.1	602
5	Evolving Concepts in the Pathogenesis of Postinjury Multiple Organ Failure. <i>Surgical Clinics of North America</i> , 1995, 75, 257-277.	0.5	545
6	Fresh Frozen Plasma Should be Given Earlier to Patients Requiring Massive Transfusion. <i>Journal of Trauma</i> , 2007, 62, 112-119.	2.3	506
7	Interleukin-6 in the Injured Patient. <i>Annals of Surgery</i> , 1996, 224, 647-664.	2.1	452
8	THE ABDOMINAL COMPARTMENT SYNDROME. <i>Surgical Clinics of North America</i> , 1996, 76, 833-842.	0.5	449
9	Postinjury Multiple Organ Failure. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 40, 501-512.	1.1	449
10	POST-INJURY MULTIPLE ORGAN FAILURE: THE ROLE OF THE GUT. <i>Shock</i> , 2001, 15, 1-10.	1.0	447
11	Gut Bacterial Translocation via the Portal Vein. <i>Journal of Trauma</i> , 1991, 31, 629-638.	2.3	443
12	Supranormal Trauma Resuscitation Causes More Cases of Abdominal Compartment Syndrome. <i>Archives of Surgery</i> , 2003, 138, 637.	2.3	418
13	Prospective characterization and selective management of the abdominal compartment syndrome. <i>American Journal of Surgery</i> , 1997, 174, 667-673.	0.9	404
14	Sepsis Pathophysiology, Chronic Critical Illness, and Persistent Inflammation-Immunosuppression and Catabolism Syndrome. <i>Critical Care Medicine</i> , 2017, 45, 253-262.	0.4	346
15	Human Polymerized Hemoglobin for the Treatment of Hemorrhagic Shock when Blood Is Unavailable: The USA Multicenter Trial. <i>Journal of the American College of Surgeons</i> , 2009, 208, 1-13.	0.2	333
16	The next generation in shock resuscitation. <i>Lancet</i> , 2004, 363, 1988-1996.	6.3	331
17	Both Primary and Secondary Abdominal Compartment Syndrome can be Predicted Early and are Harbingers of Multiple Organ Failure. <i>Journal of Trauma</i> , 2003, 54, 848-861.	2.3	325
18	Morbidity from rib fractures increases after age 45. <i>Journal of the American College of Surgeons</i> , 2003, 196, 549-555.	0.2	304

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19	THE POSTISCHEMIC GUT SERVES AS A PRIMING BED FOR CIRCULATING NEUTROPHILS THAT PROVOKE MULTIPLE ORGAN FAILURE. <i>Journal of Trauma</i> , 1994, 37, 881-887.	2.3	301
20	Nuclear factor-kappa B is activated in alveolar macrophages from patients with acute respiratory distress syndrome. <i>Critical Care Medicine</i> , 1996, 24, 1285-1292.	0.4	292
21	The role of the gastrointestinal tract in postinjury multiple organ failure. <i>American Journal of Surgery</i> , 1999, 178, 449-453.	0.9	289
22	Cost and Mortality Associated With Postoperative Acute Kidney Injury. <i>Annals of Surgery</i> , 2015, 261, 1207-1214.	2.1	282
23	CLINICAL BENEFITS OF AN IMMUNE-ENHANCING DIET FOR EARLY POSTINJURY ENTERAL FEEDING. <i>Journal of Trauma</i> , 1994, 37, 607-615.	2.3	277
24	North American Summit on Aspiration in the Critically Ill Patient: Consensus Statement. <i>Journal of Parenteral and Enteral Nutrition</i> , 2002, 26, S80-5.	1.3	247
25	Tissue Oxygen Saturation Predicts the Development of Organ Dysfunction During Traumatic Shock Resuscitation. <i>Journal of Trauma</i> , 2007, 62, 44-55.	2.3	243
26	Postinjury multiple organ failure. <i>Injury</i> , 2009, 40, 912-918.	0.7	241
27	2013 WSES guidelines for management of intra-abdominal infections. <i>World Journal of Emergency Surgery</i> , 2013, 8, 3.	2.1	237
28	Nonoperative Management of Blunt Splenic Trauma. <i>Journal of Trauma</i> , 1989, 29, 1312-1317.	2.3	223
29	Early Neutrophil Sequestration after Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 39, 411-417.	1.1	216
30	Western Trauma Association Critical Decisions in Trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 1359-1363.	1.1	215
31	Vacuum-assisted wound closure provides early fascial reapproximation in trauma patients with open abdomens. <i>American Journal of Surgery</i> , 2001, 182, 630-638.	0.9	208
32	INCOMMENSURATE OXYGEN CONSUMPTION IN RESPONSE TO MAXIMAL OXYGEN AVAILABILITY PREDICTS POSTINJURY MULTIPLE ORGAN FAILURE. <i>Journal of Trauma</i> , 1992, 33, 58-66.	2.3	203
33	Secondary abdominal compartment syndrome is an elusive early complication of traumatic shock resuscitation. <i>American Journal of Surgery</i> , 2002, 184, 538-543.	0.9	203
34	Bologna guidelines for diagnosis and management of adhesive small bowel obstruction (ASBO): 2013 update of the evidence-based guidelines from the world society of emergency surgery ASBO working group. <i>World Journal of Emergency Surgery</i> , 2013, 8, 42.	2.1	197
35	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
36	Multiple Organ Failure Can Be Predicted as Early as 12 Hours after Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 45, 291-303.	1.1	189

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37	2020 update of the WSES guidelines for the management of acute colonic diverticulitis in the emergency setting. <i>World Journal of Emergency Surgery</i> , 2020, 15, 32.	2.1	171
38	A multidisciplinary clinical pathway decreases rib fracture-associated infectious morbidity and mortality in high-risk trauma patients. <i>American Journal of Surgery</i> , 2006, 192, 806-811.	0.9	169
39	Chronic Critical Illness and the Persistent Inflammation, Immunosuppression, and Catabolism Syndrome. <i>Frontiers in Immunology</i> , 2018, 9, 1511.	2.2	167
40	Complications of Nonoperative Management of High-Grade Blunt Hepatic Injuries. <i>Journal of Trauma</i> , 2005, 59, 1066-1071.	2.3	165
41	Tissue Hemoglobin O2 Saturation during Resuscitation of Traumatic Shock Monitored Using Near Infrared Spectrometry. <i>Journal of Trauma</i> , 2000, 48, 637-642.	2.3	158
42	Nonocclusive bowel necrosis occurring in critically ill trauma patients receiving enteral nutrition manifests no reliable clinical signs for early detection. <i>American Journal of Surgery</i> , 2000, 179, 7-12.	0.9	158
43	WSES Guidelines for the management of acute left sided colonic diverticulitis in the emergency setting. <i>World Journal of Emergency Surgery</i> , 2016, 11, 37.	2.1	156
44	The inflammatory profile of interleukin-6, interleukin-8, and soluble intercellular adhesion molecule-1 in postinjury multiple organ failure. <i>American Journal of Surgery</i> , 1996, 172, 425-431.	0.9	152
45	Early Risk Factors for Postinjury Multiple Organ Failure. <i>World Journal of Surgery</i> , 1996, 20, 392-400.	0.8	151
46	Abdominal Compartment Syndrome: The Cause or Effect of Postinjury Multiple Organ Failure. <i>Shock</i> , 2003, 20, 483-492.	1.0	149
47	Persistent Inflammation, Immunosuppression and Catabolism Syndrome. <i>Critical Care Clinics</i> , 2017, 33, 245-258.	1.0	146
48	Persistent inflammation, immunosuppression, and catabolism syndrome after severe blunt trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 21-30.	1.1	145
49	Vacuum-Assisted Wound Closure Achieves Early Fascial Closure of Open Abdomens after Severe Trauma. <i>Journal of Trauma</i> , 2003, 55, 1155-1160.	2.3	139
50	The role of the open abdomen procedure in managing severe abdominal sepsis: WSES position paper. <i>World Journal of Emergency Surgery</i> , 2015, 10, 35.	2.1	138
51	Distal Pancreatectomy for Trauma: A Multicenter Experience. <i>Journal of Trauma</i> , 1991, 31, 1600-1606.	2.3	134
52	Western Trauma Association Critical Decisions in Trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, 936-940.	1.1	134
53	Conservative Management of Duodenal Trauma. <i>Journal of Trauma</i> , 1990, 30, 1469-1475.	2.3	132
54	Gut ischemia/reperfusion produces lung injury independent of endotoxin. <i>Critical Care Medicine</i> , 1994, 22, 1438-1444.	0.4	130

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55	Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA). <i>World Journal of Emergency Surgery</i> , 2016, 11, 33.	2.1	130
56	Postinjury Inflammation and Organ Dysfunction. <i>Critical Care Clinics</i> , 2017, 33, 167-191.	1.0	123
57	Human transcriptome array for high-throughput clinical studies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 3707-3712.	3.3	122
58	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
59	Evidence for Early Supply Independent Mitochondrial Dysfunction in Patients Developing Multiple Organ Failure after Trauma. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 42, 532-536.	1.1	117
60	POSTINJURY NEUTROPHIL PRIMING AND ACTIVATION STATES. <i>Shock</i> , 1995, 3, 157-166.	1.0	115
61	Early Cytokine Production Risk Stratifies Trauma Patients for Multiple Organ Failure. <i>Journal of the American College of Surgeons</i> , 2009, 209, 320-331.	0.2	115
62	The Development of Chronic Critical Illness Determines Physical Function, Quality of Life, and Long-Term Survival Among Early Survivors of Sepsis in Surgical ICUs*. <i>Critical Care Medicine</i> , 2019, 47, 566-573.	0.4	110
63	Hollow Visceral Injury and Blunt Trauma. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 45, 69-77.	1.1	110
64	Validation of a Screening Tool for the Early Identification of Sepsis. <i>Journal of Trauma</i> , 2009, 66, 1539-1547.	2.3	107
65	Inflammation and the Host Response to Injury, a Large-Scale Collaborative Project: Patient-Oriented Research Core???Standard Operating Procedures for Clinical Care. <i>Journal of Trauma</i> , 2006, 61, 82-89.	2.3	106
66	Sepsis in General Surgery. <i>Archives of Surgery</i> , 2010, 145, 695.	2.3	106
67	Interleukin-6 suppression of neutrophil apoptosis is neutrophil concentration dependent. <i>Journal of Leukocyte Biology</i> , 1995, 58, 582-584.	1.5	105
68	Evaluation and Management of Peripheral Vascular Injury. Part 1. Western Trauma Association/Critical Decisions in Trauma. <i>Journal of Trauma</i> , 2011, 70, 1551-1556.	2.3	104
69	Interleukin-6 Delays Neutrophil Apoptosis via a Mechanism Involving Platelet-Activating Factor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 40, 575-579.	1.1	104
70	Cardiac enzymes are irrelevant in the patient with suspected myocardial contusion. <i>American Journal of Surgery</i> , 1994, 168, 523-528.	0.9	102
71	2019 update of the WSES guidelines for management of Clostridioides (Clostridium) difficile infection in surgical patients. <i>World Journal of Emergency Surgery</i> , 2019, 14, 8.	2.1	102
72	Clinical Utility of Human Polymerized Hemoglobin as a Blood Substitute after Acute Trauma and Urgent Surgery. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 43, 325-332.	1.1	102

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73	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
74	Endotoxin after gut ischemia/reperfusion causes irreversible lung injury. <i>Journal of Surgical Research</i> , 1992, 52, 656-662.	0.8	99
75	Cardiopulmonary hazards of perihepatic packing for major liver injuries. <i>American Journal of Surgery</i> , 1995, 170, 537-542.	0.9	99
76	Evidence for Persistent Immune Suppression in Patients Who Develop Chronic Critical Illness After Sepsis. <i>Shock</i> , 2018, 49, 249-258.	1.0	98
77	Early Hypothermia in Severely Injured Trauma Patients Is a Significant Risk Factor for Multiple Organ Dysfunction Syndrome but Not Mortality. <i>Annals of Surgery</i> , 2009, 249, 845-850.	2.1	96
78	National Surgical Quality Improvement Program Underestimates the Risk Associated With Mild and Moderate Postoperative Acute Kidney Injury. <i>Critical Care Medicine</i> , 2013, 41, 2570-2583.	0.4	93
79	WSES classification and guidelines for liver trauma. <i>World Journal of Emergency Surgery</i> , 2016, 11, 50.	2.1	92
80	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
81	The future of murine sepsis and trauma research models. <i>Journal of Leukocyte Biology</i> , 2015, 98, 945-952.	1.5	89
82	Intraischemic hypothermia differentially modulates oxidative stress proteins during mesenteric ischemia/reperfusion. <i>Surgery</i> , 2002, 132, 369-376.	1.0	88
83	Massive Transfusion in Trauma Patients: Tissue Hemoglobin Oxygen Saturation Predicts Poor Outcome. <i>Journal of Trauma</i> , 2008, 64, 1010-1023.	2.3	87
84	The Epidemiology of Chronic Critical Illness After Severe Traumatic Injury at Two Levelâ€œOne Trauma Centers*. <i>Critical Care Medicine</i> , 2017, 45, 1989-1996.	0.4	87
85	Western Trauma Association Critical Decisions in Trauma. <i>Journal of Trauma</i> , 2012, 72, 86-93.	2.3	86
86	Acute kidney injury is surprisingly common and a powerful predictor of mortality in surgical sepsis. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, 432-438.	1.1	86
87	Age Should Not Be a Consideration for Nonoperative Management of Blunt Splenic Injury. <i>Journal of Trauma</i> , 2000, 48, 606-612.	2.3	85
88	Normal versus Supranormal Oxygen Delivery Goals in Shock Resuscitation: The Response Is the Same. <i>Journal of Trauma</i> , 2002, 53, 825-832.	2.3	85
89	A Review of GM-CSF Therapy in Sepsis. <i>Medicine (United States)</i> , 2015, 94, e2044.	0.4	83
90	Computerized Decision Support for Mechanical Ventilation of Trauma Induced ARDS: Results of a Randomized Clinical Trial. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 50, 415-425.	1.1	82

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91	Hypothermia protects against gut ischemia/reperfusion-induced impaired intestinal transit by inducing heme oxygenase-1. <i>Journal of Surgical Research</i> , 2003, 115, 48-55.	0.8	82
92	A proposal for a CT driven classification of left colon acute diverticulitis. <i>World Journal of Emergency Surgery</i> , 2015, 10, 3.	2.1	82
93	Resuscitation-Induced Gut Edema and Intestinal Dysfunction. <i>Journal of Trauma</i> , 2005, 58, 264-270.	2.3	81
94	Raising concerns about the Sepsis-3 definitions. <i>World Journal of Emergency Surgery</i> , 2018, 13, 6.	2.1	81
95	Postinjury abdominal compartment syndrome: from recognition to prevention. <i>Lancet, The</i> , 2014, 384, 1466-1475.	6.3	79
96	Western Trauma Association Critical Decisions in Trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, 941-946.	1.1	78
97	Western Trauma Association (WTA) Critical Decisions in Trauma: Management of Adult Blunt Splenic Trauma. <i>Journal of Trauma</i> , 2008, 65, 1007-1011.	2.3	76
98	Nonresectional management of major hepatic trauma. <i>American Journal of Surgery</i> , 1985, 150, 725-729.	0.9	75
99	Inducible Nitric Oxide Synthase Mediates Gut Ischemia/Reperfusion-Induced Ileus Only after Severe Insults. <i>Journal of Surgical Research</i> , 2001, 97, 150-154.	0.8	75
100	Summary Points and Consensus Recommendations From the International Protein Summit. <i>Nutrition in Clinical Practice</i> , 2017, 32, 142S-151S.	1.1	75
101	Persistent inflammation, immunosuppression, and catabolism and the development of chronic critical illness after surgery. <i>Surgery</i> , 2018, 164, 178-184.	1.0	75
102	INVALIDATION OF THE APACHE II SCORING SYSTEM FOR PATIENTS WITH ACUTE TRAUMA. <i>Journal of Trauma</i> , 1992, 33, 504-507.	2.3	74
103	A Novel Drug for Treatment of Necrotizing Soft-Tissue Infections. <i>JAMA Surgery</i> , 2014, 149, 528.	2.2	73
104	Hypertonic Saline Prevents Inflammation, Injury, and Impaired Intestinal Transit after Gut Ischemia/Reperfusion by Inducing Heme Oxygenase 1 Enzyme. <i>Journal of Trauma</i> , 2004, 56, 749-759.	2.3	72
105	Simultaneous Liver and Lung Injury Following Gut Ischemia is Mediated by Xanthine Oxidase. <i>Journal of Trauma</i> , 1992, 32, 723-728.	2.3	70
106	Postinjury Enteral Tolerance Is Reliably Achieved by a Standardized Protocol. <i>Journal of Surgical Research</i> , 2002, 104, 70-75.	0.8	70
107	Delayed diagnosis of blunt duodenal injury: an avoidable complication. <i>Journal of the American College of Surgeons</i> , 1998, 187, 393-399.	0.2	69
108	Patients with impending abdominal compartment syndrome do not respond to early volume loading. <i>American Journal of Surgery</i> , 2003, 186, 602-608.	0.9	69

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109	THE TWO-EVENT CONSTRUCT OF POSTINJURY MULTIPLE ORGAN FAILURE. <i>Shock</i> , 2005, 24, 71-74.	1.0	69
110	The Abdominal Trauma Index—A Critical Reassessment and Validation. <i>Journal of Trauma</i> , 1990, 30, 1340-1344.	2.3	66
111	Are corticosteroids salvage therapy for refractory acute respiratory distress syndrome?. <i>American Journal of Surgery</i> , 1995, 170, 591-596.	0.9	66
112	Advanced age is associated with worsened outcomes and a unique genomic response in severely injured patients with hemorrhagic shock. <i>Critical Care</i> , 2015, 19, 77.	2.5	65
113	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
114	Postinjury Shock and Early Bacteremia. <i>Archives of Surgery</i> , 1992, 127, 893.	2.3	64
115	Protective Immunity and Defects in the Neonatal and Elderly Immune Response to Sepsis. <i>Journal of Immunology</i> , 2014, 192, 3156-3165.	0.4	64
116	Myeloid-derived suppressor cell function and epigenetic expression evolves over time after surgical sepsis. <i>Critical Care</i> , 2019, 23, 355.	2.5	64
117	Secondary abdominal compartment syndrome: A potential threat for all trauma clinicians. <i>Injury</i> , 2007, 38, 272-279.	0.7	63
118	Emergency Department Thoracotomy in Children—A Critical Analysis. <i>Journal of Trauma</i> , 1989, 29, 1322-1325.	2.3	61
119	A critical analysis of acutely injured children managed in an adult level I trauma center. <i>Journal of Pediatric Surgery</i> , 1994, 29, 11-18.	0.8	61
120	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
121	Managing sepsis: Electronic recognition, rapid response teams, and standardized care save lives. <i>Journal of Critical Care</i> , 2017, 40, 296-302.	1.0	61
122	Î±-Melanocyte-stimulating hormone protects against mesenteric ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 282, G1059-G1068.	1.6	60
123	Current Epidemiology of Surgical Sepsis. <i>Annals of Surgery</i> , 2019, 270, 502-510.	2.1	60
124	Emergency department thoracotomy following injury: Critical determinants for patient salvage. <i>World Journal of Surgery</i> , 1988, 12, 671-674.	0.8	58
125	Gastrointestinal symptoms attributed to jejunostomy feeding after major abdominal trauma—A critical analysis. <i>Critical Care Medicine</i> , 1989, 17, 1146-1150.	0.4	58
126	Western Trauma Association Critical Decisions in Trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, 391-397.	1.1	58

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127	Persistent Inflammation, Immunosuppression, and Catabolism: Evolution of Multiple Organ Dysfunction. <i>Surgical Infections</i> , 2016, 17, 167-172.	0.7	58
128	Western Trauma Association Critical Decisions in Trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 787-793.	1.1	58
129	WSES consensus conference: Guidelines for first-line management of intra-abdominal infections. <i>World Journal of Emergency Surgery</i> , 2011, 6, 2.	2.1	57
130	WSES/GAIS/SIS-E/WSIS/AAST global clinical pathways for patients with intra-abdominal infections. <i>World Journal of Emergency Surgery</i> , 2021, 16, 49.	2.1	56
131	Reperfused Gut Elaborates PAF That Chemoattracts and Primes Neutrophils. <i>Journal of Surgical Research</i> , 1995, 58, 636-640.	0.8	55
132	ENTERAL GLUTAMINE BUT NOT ALANINE MAINTAINS SMALL BOWEL BARRIER FUNCTION AFTER ISCHEMIA/REPERFUSION INJURY IN RATS. <i>Shock</i> , 2004, 21, 433-437.	1.0	55
133	The Epidemiology of Sepsis in General Surgery Patients. <i>Journal of Trauma</i> , 2011, 70, 672-680.	2.3	55
134	CD11b Blockade Prevents Lung Injury despite Neutrophil Priming after Gut Ischemia/Reperfusion. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 39, 23-28.	1.1	55
135	Nutrition Support for Persistent Inflammation, Immunosuppression, and Catabolism Syndrome. <i>Nutrition in Clinical Practice</i> , 2017, 32, 121S-127S.	1.1	53
136	Interleukin-8 Increases Endothelial Permeability Independent of Neutrophils. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 39, 98-103.	1.1	53
137	A plea for sensible management of myocardial contusion. <i>American Journal of Surgery</i> , 1989, 158, 557-562.	0.9	52
138	CARDIOPULMONARY EFFECTS OF PERMISSIVE HYPERCAPNIA IN THE MANAGEMENT OF ADULT RESPIRATORY DISTRESS SYNDROME. <i>Journal of Trauma</i> , 1994, 37, 433-438.	2.3	52
139	Computer versus paper system for recognition and management of sepsis in surgical intensive care. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 311-319.	1.1	52
140	Identification of Cardiac Dysfunction in Sepsis with B-Type Natriuretic Peptide. <i>Journal of the American College of Surgeons</i> , 2011, 213, 139-146.	0.2	51
141	Computerized Clinical Decision Support: A Technology to Implement and Validate Evidence Based Guidelines. <i>Journal of Trauma</i> , 2008, 64, 520-537.	2.3	50
142	Challenges to Effective Research in Acute Trauma Resuscitation. <i>Shock</i> , 2011, 35, 107-113.	1.0	50
143	Computer Protocol Facilitates Evidence-Based Care of Sepsis in the Surgical Intensive Care Unit. <i>Journal of Trauma</i> , 2011, 70, 1153-1167.	2.3	50
144	DIAGNOSING PNEUMONIA IN MECHANICALLY VENTILATED TRAUMA PATIENTS. <i>Journal of Trauma</i> , 1993, 35, 512-517.	2.3	49

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145	Surgical Sepsis and Organ Crosstalk: The Role of the Kidney. <i>Journal of Surgical Research</i> , 2011, 167, 306-315.	0.8	49
146	Acute kidney injury is associated with early cytokine changes after trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 1005-1013.	1.1	49
147	Sepsis in general surgery: a deadly complication. <i>American Journal of Surgery</i> , 2009, 198, 868-874.	0.9	48
148	American Association for the Surgery of Trauma Organ Injury Scaling: 50th Anniversary Review Article of the <i>Journal of Trauma</i> . <i>Journal of Trauma</i> , 2010, 69, 1600-1601.	2.3	48
149	Interleukin-6 stimulates neutrophil production of platelet-activating factor. <i>Journal of Leukocyte Biology</i> , 1996, 59, 569-574.	1.5	47
150	Conservative management of combined pancreatoduodenal injuries. <i>American Journal of Surgery</i> , 1989, 158, 531-535.	0.9	45
151	Ischemia/reperfusion-induced disruption of rat small intestine transit is reversed by total enteral nutrition. <i>Nutrition</i> , 2001, 17, 939-943.	1.1	45
152	Aged Mice Are Unable To Mount an Effective Myeloid Response to Sepsis. <i>Journal of Immunology</i> , 2014, 192, 612-622.	0.4	45
153	Persistent inflammatory, immunosuppressed, catabolic syndrome (PICS): A new phenotype of multiple organ failure. <i>Journal of Advanced Nutritional and Human Metabolism</i> , 2015, 1, .	0.0	45
154	The long-term burden of severe sepsis and septic shock. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 525-532.	1.1	45
155	Monitoring trauma and intensive care unit resuscitation with tissue hemoglobin oxygen saturation. <i>Critical Care</i> , 2009, 13, S10.	2.5	44
156	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
157	Ischemic preconditioning protects against gut dysfunction and mucosal injury after ischemia/reperfusion injury. <i>Shock</i> , 2005, 23, 258-63.	1.0	44
158	Effects of Immune-Enhancing Diets on Infectious Morbidity and Multiple Organ Failure. <i>Journal of Parenteral and Enteral Nutrition</i> , 2001, 25, S36-42; discussion S42-3.	1.3	43
159	The type of sodium-coupled solute modulates small bowel mucosal injury, transport function, and ATP after ischemia/reperfusion injury in rats. <i>Gastroenterology</i> , 2002, 123, 810-816.	0.6	43
160	Postinjury Abdominal Compartment Syndrome: Are We Winning the Battle?. <i>World Journal of Surgery</i> , 2009, 33, 1134-1141.	0.8	43
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305	The evolving role of laparoscopic lavage and drainage. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 376-376.	1.1	5
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311	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
312	Autophagy. <i>Current Opinion in Critical Care</i> , 2018, 24, 112-117.	1.6	4
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315	Ineffective Erythropoietin Response to Anemia in Sepsis. <i>Surgical Infections</i> , 2022, 23, 142-149.	0.7	4
316	TOLERANCE TO JEJUNOSTOMY FEEDING FOLLOWING MAJOR ABDOMINAL TRAUMA. <i>Critical Care Medicine</i> , 1988, 16, 440.	0.4	3
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