Frederick A Moore

List of Publications by Year
in descending order

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343 papers	28,427 citations	4960 84 h-index	6654 156 g-index
352 all docs	352 docs citations	352 times ranked	15640 citing authors

#	Article	IF	Citations
1	Epidemiology of Trauma Deaths. Arteriosclerosis, Thrombosis, and Vascular Biology, 1995, 38, 185-193.	2.4	1,622
2	Early Enteral Feeding, Compared With Parenteral, Reduces Postoperative Septic Complications The Results of a Meta-Analysis. Annals of Surgery, 1992, 216, 172-183.	4.2	1,251
3	TEN versus TPN following Major Abdominal Traumaâ€"Reduced Septic Morbidity. Journal of Trauma, 1989, 29, 916-923.	2.3	736
4	Persistent inflammation and immunosuppression. Journal of Trauma and Acute Care Surgery, 2012, 72, 1491-1501.	2.1	602
5	Evolving Concepts in the Pathogenesis of Postinjury Multiple Organ Failure. Surgical Clinics of North America, 1995, 75, 257-277.	1.5	545
6	Fresh Frozen Plasma Should be Given Earlier to Patients Requiring Massive Transfusion. Journal of Trauma, 2007, 62, 112-119.	2.3	506
7	Interleukin-6 in the Injured Patient. Annals of Surgery, 1996, 224, 647-664.	4.2	452
8	THE ABDOMINAL COMPARTMENT SYNDROME. Surgical Clinics of North America, 1996, 76, 833-842.	1.5	449
9	Postinjury Multiple Organ Failure. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 40, 501-512.	2.4	449
10	POST-INJURY MULTIPLE ORGAN FAILURE: THE ROLE OF THE GUT. Shock, 2001, 15, 1-10.	2.1	447
11	Gut Bacterial Translocation via the Portal Vein. Journal of Trauma, 1991, 31, 629-638.	2.3	443
12	Supranormal Trauma Resuscitation Causes More Cases of Abdominal Compartment Syndrome. Archives of Surgery, 2003, 138, 637.	2.2	418
13	Prospective characterization and selective management of the abdominal compartment syndrome. American Journal of Surgery, 1997, 174, 667-673.	1.8	404
14	Sepsis Pathophysiology, Chronic Critical Illness, and Persistent Inflammation-Immunosuppression and Catabolism Syndrome. Critical Care Medicine, 2017, 45, 253-262.	0.9	346
15	Human Polymerized Hemoglobin for the Treatment of Hemorrhagic Shock when Blood Is Unavailable: The USA Multicenter Trial. Journal of the American College of Surgeons, 2009, 208, 1-13.	0.5	333
16	The next generation in shock resuscitation. Lancet, The, 2004, 363, 1988-1996.	13.7	331
17	Both Primary and Secondary Abdominal Compartment Syndrome can be Predicted Early and are Harbingers of Multiple Organ Failure. Journal of Trauma, 2003, 54, 848-861.	2.3	325
18	Morbidity from rib fractures increases after age 45. Journal of the American College of Surgeons, 2003, 196, 549-555.	0.5	304

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19	THE POSTISCHEMIC GUT SERVES AS A PRIMING BED FOR CIRCULATING NEUTROPHILS THAT PROVOKE MULTIPLE ORGAN FAILURE. Journal of Trauma, 1994, 37, 881-887.	2.3	301
20	Nuclear factor-kappa B is activated in alveolar macrophages from patients with acute respiratory distress syndrome. Critical Care Medicine, 1996, 24, 1285-1292.	0.9	292
21	The role of the gastrointestinal tract in postinjury multiple organ failure. American Journal of Surgery, 1999, 178, 449-453.	1.8	289
22	Cost and Mortality Associated With Postoperative Acute Kidney Injury. Annals of Surgery, 2015, 261, 1207-1214.	4.2	282
23	CLINICAL BENEFITS OF AN IMMUNE-ENHANCING DIET FOR EARLY POSTINJURY ENTERAL FEEDING. Journal of Trauma, 1994, 37, 607-615.	2.3	277
24	North American Summit on Aspiration in the Critically Ill Patient: Consensus Statement. Journal of Parenteral and Enteral Nutrition, 2002, 26, S80-5.	2.6	247
25	Tissue Oxygen Saturation Predicts the Development of Organ Dysfunction During Traumatic Shock Resuscitation. Journal of Trauma, 2007, 62, 44-55.	2.3	243
26	Postinjury multiple organ failure. Injury, 2009, 40, 912-918.	1.7	241
27	2013 WSES guidelines for management of intra-abdominal infections. World Journal of Emergency Surgery, 2013, 8, 3.	5.0	237
28	Nonoperative Management of Blunt Splenic Trauma. Journal of Trauma, 1989, 29, 1312-1317.	2.3	223
29	Early Neutrophil Sequestration after Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 1995, 39, 411-417.	2.4	216
30	Western Trauma Association Critical Decisions in Trauma. Journal of Trauma and Acute Care Surgery, 2012, 73, 1359-1363.	2.1	215
31	Vacuum-assisted wound closure provides early fascial reapproximation in trauma patients with open abdomens. American Journal of Surgery, 2001, 182, 630-638.	1.8	208
32	INCOMMENSURATE OXYGEN CONSUMPTION IN RESPONSE TO MAXIMAL OXYGEN AVAILABILITY PREDICTS POSTINJURY MULTIPLE ORGAN FAILURE. Journal of Trauma, 1992, 33, 58-66.	2.3	203
33	Secondary abdominal compartment syndrome is an elusive early complication of traumatic shock resuscitation. American Journal of Surgery, 2002, 184, 538-543.	1.8	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. World Journal of Emergency Surgery, 2013, 8, 42.	5.0	197
35	Human Myeloid-derived Suppressor Cells are Associated With Chronic Immune Suppression After Severe Sepsis/Septic Shock. Annals of Surgery, 2017, 265, 827-834.	4.2	196
36	Multiple Organ Failure Can Be Predicted as Early as 12 Hours after Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 45, 291-303.	2.4	189

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37	2020 update of the WSES guidelines for the management of acute colonic diverticulitis in the emergency setting. World Journal of Emergency Surgery, 2020, 15, 32.	5.0	171
38	A multidisciplinary clinical pathway decreases rib fractureâ€“associated infectious morbidity and mortality in high-risk trauma patients. American Journal of Surgery, 2006, 192, 806-811.	1.8	169
39	Chronic Critical Illness and the Persistent Inflammation, Immunosuppression, and Catabolism Syndrome. Frontiers in Immunology, 2018, 9, 1511.	4.8	167
40	Complications of Nonoperative Management of High-Grade Blunt Hepatic Injuries. Journal of Trauma, 2005, 59, 1066-1071.	2.3	165
41	Tissue Hemoglobin O2 Saturation during Resuscitation of Traumatic Shock Monitored Using Near Infrared Spectrometry. Journal of Trauma, 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. American Journal of Surgery, 2000, 179, 7-12.	1.8	158
43	WSES Guidelines for the management of acute left sided colonic diverticulitis in the emergency setting. World Journal of Emergency Surgery, 2016, 11, 37.	5.0	156
44	The inflammatory profile of interleukin-6, interleukin-8, and soluble intercellular adhesion molecule-1 in postinjury multiple organ failure. American Journal of Surgery, 1996, 172, 425-431.	1.8	152
45	Early Risk Factors for Postinjury Multiple Organ Failure. World Journal of Surgery, 1996, 20, 392-400.	1.6	151
46	Abdominal Compartment Syndrome: The Cause or Effect of Postinjury Multiple Organ Failure. Shock, 2003, 20, 483-492.	2.1	149
47	Persistent Inflammation, Immunosuppression and Catabolism Syndrome. Critical Care Clinics, 2017, 33, 245-258.	2.6	146
48	Persistent inflammation, immunosuppression, and catabolism syndrome after severe blunt trauma. Journal of Trauma and Acute Care Surgery, 2014, 76, 21-30.	2.1	145
49	Vacuum-Assisted Wound Closure Achieves Early Fascial Closure of Open Abdomens after Severe Trauma. Journal of Trauma, 2003, 55, 1155-1160.	2.3	139
50	The role of the open abdomen procedure in managing severe abdominal sepsis: WSES position paper. World Journal of Emergency Surgery, 2015, 10, 35.	5.0	138
51	Distal Pancreatectomy for Trauma: A Multicenter Experience. Journal of Trauma, 1991, 31, 1600-1606.	2.3	134
52	Western Trauma Association Critical Decisions in Trauma. Journal of Trauma and Acute Care Surgery, 2013, 75, 936-940.	2.1	134
53	Conservative Management of Duodenal Trauma. Journal of Trauma, 1990, 30, 1469-1475.	2.3	132
54	Gut ischemia/reperfusion produces lung injury independent of endotoxin. Critical Care Medicine, 1994, 22, 1438-1444.	0.9	130

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55	Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA). World Journal of Emergency Surgery, 2016, 11, 33.	5.0	130
56	Postinjury Inflammation and Organ Dysfunction. Critical Care Clinics, 2017, 33, 167-191.	2.6	123
57	Human transcriptome array for high-throughput clinical studies. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 3707-3712.	7.1	122
58	Innate Immunity in the Persistent Inflammation, Immunosuppression, and Catabolism Syndrome and Its Implications for Therapy. Frontiers in Immunology, 2018, 9, 595.	4.8	119
59	Evidence for Early Supply Independent Mitochondrial Dysfunction in Patients Developing Multiple Organ Failure after Trauma. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 42, 532-536.	2.4	117
60	POSTINJURY NEUTROPHIL PRIMING AND ACTIVATION STATES. Shock, 1995, 3, 157-166.	2.1	115
61	Early Cytokine Production Risk Stratifies Trauma Patients for Multiple Organ Failure. Journal of the American College of Surgeons, 2009, 209, 320-331.	0.5	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*. Critical Care Medicine, 2019, 47, 566-573.	0.9	110
63	Hollow Visceral Injury and Blunt Trauma. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 45, 69-77.	2.4	110
64	Validation of a Screening Tool for the Early Identification of Sepsis. Journal of Trauma, 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. Journal of Trauma, 2006, 61, 82-89.	2.3	106
66	Sepsis in General Surgery. Archives of Surgery, 2010, 145, 695.	2.2	106
67	Interleukin-6 suppression of neutrophil apoptosis is neutrophil concentration dependent. Journal of Leukocyte Biology, 1995, 58, 582-584.	3.3	105
68	Evaluation and Management of Peripheral Vascular Injury. Part 1. Western Trauma Association/Critical Decisions in Trauma. Journal of Trauma, 2011, 70, 1551-1556.	2.3	104
69	Interleukin-6 Delays Neutrophil Apoptosis via a Mechanism Involving Platelet-Activating Factor. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 40, 575-579.	2.4	104
70	Cardiac enzymes are irrelevant in the patient with suspected myocardial contusion. American Journal of Surgery, 1994, 168, 523-528.	1.8	102
71	2019 update of the WSES guidelines for management of Clostridioides (Clostridium) difficile infection in surgical patients. World Journal of Emergency Surgery, 2019, 14, 8.	5.0	102
72	Clinical Utility of Human Polymerized Hemoglobin as a Blood Substitute after Acute Trauma and Urgent Surgery. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 43, 325-332.	2.4	102

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73	Microbial recognition and danger signals in sepsis and trauma. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2564-2573.	3.8	100
74	Endotoxin after gut ischemia/reperfusion causes irreversible lung injury. Journal of Surgical Research, 1992, 52, 656-662.	1.6	99
75	Cardiopulmonary hazards of perihepatic packing for major liver injuries. American Journal of Surgery, 1995, 170, 537-542.	1.8	99
76	Evidence for Persistent Immune Suppression in Patients Who Develop Chronic Critical Illness After Sepsis. Shock, 2018, 49, 249-258.	2.1	98
77	Early Hypothermia in Severely Injured Trauma Patients Is a Significant Risk Factor for Multiple Organ Dysfunction Syndrome but Not Mortality. Annals of Surgery, 2009, 249, 845-850.	4.2	96
78	National Surgical Quality Improvement Program Underestimates the Risk Associated With Mild and Moderate Postoperative Acute Kidney Injury. Critical Care Medicine, 2013, 41, 2570-2583.	0.9	93
79	WSES classification and guidelines for liver trauma. World Journal of Emergency Surgery, 2016, 11, 50.	5.0	92
80	Benchmarking clinical outcomes and the immunocatabolic phenotype of chronic critical illness after sepsis in surgical intensive care unit patients. Journal of Trauma and Acute Care Surgery, 2018, 84, 342-349.	2.1	91
81	The future of murine sepsis and trauma research models. Journal of Leukocyte Biology, 2015, 98, 945-952.	3.3	89
82	Intraischemic hypothermia differentially modulates oxidative stress proteins during mesenteric ischemia/reperfusion. Surgery, 2002, 132, 369-376.	1.9	88
83	Massive Transfusion in Trauma Patients: Tissue Hemoglobin Oxygen Saturation Predicts Poor Outcome. Journal of Trauma, 2008, 64, 1010-1023.	2.3	87
84	The Epidemiology of Chronic Critical Illness After Severe Traumatic Injury at Two Levelâ€“One Trauma Centers*. Critical Care Medicine, 2017, 45, 1989-1996.	0.9	87
85	Western Trauma Association Critical Decisions in Trauma. Journal of Trauma, 2012, 72, 86-93.	2.3	86
86	Acute kidney injury is surprisingly common and a powerful predictor of mortality in surgical sepsis. Journal of Trauma and Acute Care Surgery, 2013, 75, 432-438.	2.1	86
87	Age Should Not Be a Consideration for Nonoperative Management of Blunt Splenic Injury. Journal of Trauma, 2000, 48, 606-612.	2.3	85
88	Normal versus Supranormal Oxygen Delivery Goals in Shock Resuscitation: The Response Is the Same. Journal of Trauma, 2002, 53, 825-832.	2.3	85
89	A Review of GM-CSF Therapy in Sepsis. Medicine (United States), 2015, 94, e2044.	1.0	83
90	Computerized Decision Support for Mechanical Ventilation of Trauma Induced ARDS: Results of a Randomized Clinical Trial. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 50, 415-425.	2.4	82

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91	Hypothermia protects against gut ischemia/reperfusion-induced impaired intestinal transit by inducing heme oxygenase-1. Journal of Surgical Research, 2003, 115, 48-55.	1.6	82
92	A proposal for a CT driven classification of left colon acute diverticulitis. World Journal of Emergency Surgery, 2015, 10, 3.	5.0	82
93	Resuscitation-Induced Gut Edema and Intestinal Dysfunction. Journal of Trauma, 2005, 58, 264-270.	2.3	81
94	Raising concerns about the Sepsis-3 definitions. World Journal of Emergency Surgery, 2018, 13, 6.	5.0	81
95	Postinjury abdominal compartment syndrome: from recognition to prevention. Lancet, The, 2014, 384, 1466-1475.	13.7	79
96	Western Trauma Association Critical Decisions in Trauma. Journal of Trauma and Acute Care Surgery, 2013, 75, 941-946.	2.1	78
97	Western Trauma Association (WTA) Critical Decisions in Trauma: Management of Adult Blunt Splenic Trauma. Journal of Trauma, 2008, 65, 1007-1011.	2.3	76
98	Nonresectional management of major hepatic trauma. American Journal of Surgery, 1985, 150, 725-729.	1.8	75
99	Inducible Nitric Oxide Synthase Mediates Gut Ischemia/Reperfusion-Induced Ileus Only after Severe Insults. Journal of Surgical Research, 2001, 97, 150-154.	1.6	75
100	Summary Points and Consensus Recommendations From the International Protein Summit. Nutrition in Clinical Practice, 2017, 32, 142S-151S.	2.4	75
101	Persistent inflammation, immunosuppression, and catabolism and the development of chronic critical illness after surgery. Surgery, 2018, 164, 178-184.	1.9	75
102	INVALIDATION OF THE APACHE II SCORING SYSTEM FOR PATIENTS WITH ACUTE TRAUMA. Journal of Trauma, 1992, 33, 504-507.	2.3	74
103	A Novel Drug for Treatment of Necrotizing Soft-Tissue Infections. JAMA Surgery, 2014, 149, 528.	4.3	73
104	Hypertonic Saline Prevents Inflammation, Injury, and Impaired Intestinal Transit after Gut Ischemia/Reperfusion by Inducing Heme Oxygenase 1 Enzyme. Journal of Trauma, 2004, 56, 749-759.	2.3	72
105	Simultaneous Liver and Lung Injury Following Gut Ischemia is Mediated by Xanthine Oxidase. Journal of Trauma, 1992, 32, 723-728.	2.3	70
106	Postinjury Enteral Tolerance Is Reliably Achieved by a Standardized Protocol. Journal of Surgical Research, 2002, 104, 70-75.	1.6	70
107	Delayed diagnosis of blunt duodenal injury: an avoidable complication. Journal of the American College of Surgeons, 1998, 187, 393-399.	0.5	69
108	Patients with impending abdominal compartment syndrome do not respond to early volume loading. American Journal of Surgery, 2003, 186, 602-608.	1.8	69

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109	THE TWO-EVENT CONSTRUCT OF POSTINJURY MULTIPLE ORGAN FAILURE. Shock, 2005, 24, 71-74.	2.1	69
110	The Abdominal Trauma Indexâ€"A Critical Reassessment and Validation. Journal of Trauma, 1990, 30, 1340-1344.	2.3	66
111	Are corticosteroids salvage therapy for refractory acute respiratory distress syndrome?. American Journal of Surgery, 1995, 170, 591-596.	1.8	66
112	Advanced age is associated with worsened outcomes and a unique genomic response in severely injured patients with hemorrhagic shock. Critical Care, 2015, 19, 77.	5.8	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. BMJ Open, 2017, 7, e015136.	1.9	65
114	Postinjury Shock and Early Bacteremia. Archives of Surgery, 1992, 127, 893.	2.2	64
115	Protective Immunity and Defects in the Neonatal and Elderly Immune Response to Sepsis. Journal of Immunology, 2014, 192, 3156-3165.	0.8	64
116	Myeloid-derived suppressor cell function and epigenetic expression evolves over time after surgical sepsis. Critical Care, 2019, 23, 355.	5.8	64
117	Secondary abdominal compartment syndrome: A potential threat for all trauma clinicians. Injury, 2007, 38, 272-279.	1.7	63
118	Emergency Department Thoracotomy in Childrenâ€"A Critical Analysis. Journal of Trauma, 1989, 29, 1322-1325.	2.3	61
119	A critical analysis of acutely injured children managed in an adult level I trauma center. Journal of Pediatric Surgery, 1994, 29, 11-18.	1.6	61
120	A Detailed Characterization of the Dysfunctional Immunity and Abnormal Myelopoiesis Induced by Severe Shock and Trauma in the Aged. Journal of Immunology, 2015, 195, 2396-2407.	0.8	61
121	Managing sepsis: Electronic recognition, rapid response teams, and standardized care save lives. Journal of Critical Care, 2017, 40, 296-302.	2.2	61
122	Î±-Melanocyte-stimulating hormone protects against mesenteric ischemia-reperfusion injury. American Journal of Physiology - Renal Physiology, 2002, 282, G1059-G1068.	3.4	60
123	Current Epidemiology of Surgical Sepsis. Annals of Surgery, 2019, 270, 502-510.	4.2	60
124	Emergency department thoracotomy following injury: Critical determinants for patient salvage. World Journal of Surgery, 1988, 12, 671-674.	1.6	58
125	Gastrointestinal symptoms attributed to jejunostomy feeding after major abdominal traumaâ€"A critical analysis. Critical Care Medicine, 1989, 17, 1146-1150.	0.9	58
126	Western Trauma Association Critical Decisions in Trauma. Journal of Trauma and Acute Care Surgery, 2013, 75, 391-397.	2.1	58

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127	Persistent Inflammation, Immunosuppression, and Catabolism: Evolution of Multiple Organ Dysfunction. Surgical Infections, 2016, 17, 167-172.	1.4	58
128	Western Trauma Association Critical Decisions in Trauma. Journal of Trauma and Acute Care Surgery, 2017, 82, 787-793.	2.1	58
129	WSES consensus conference: Guidelines for first-line management of intra-abdominal infections. World Journal of Emergency Surgery, 2011, 6, 2.	5.0	57
130	WSES/GAIS/SIS-E/WSIS/AAST global clinical pathways for patients with intra-abdominal infections. World Journal of Emergency Surgery, 2021, 16, 49.	5.0	56
131	Reperfused Gut Elaborates PAF That Chemoattracts and Primes Neutrophils. Journal of Surgical Research, 1995, 58, 636-640.	1.6	55
132	ENTERAL GLUTAMINE BUT NOT ALANINE MAINTAINS SMALL BOWEL BARRIER FUNCTION AFTER ISCHEMIA/REPERFUSION INJURY IN RATS. Shock, 2004, 21, 433-437.	2.1	55
133	The Epidemiology of Sepsis in General Surgery Patients. Journal of Trauma, 2011, 70, 672-680.	2.3	55
134	CD11b Blockade Prevents Lung Injury despite Neutrophil Priming after Gut Ischemia/Reperfusion. Arteriosclerosis, Thrombosis, and Vascular Biology, 1995, 39, 23-28.	2.4	55
135	Nutrition Support for Persistent Inflammation, Immunosuppression, and Catabolism Syndrome. Nutrition in Clinical Practice, 2017, 32, 121S-127S.	2.4	53
136	Interleukin-8 Increases Endothelial Permeability Independent of Neutrophils. Arteriosclerosis, Thrombosis, and Vascular Biology, 1995, 39, 98-103.	2.4	53
137	A plea for sensible management of myocardial contusion. American Journal of Surgery, 1989, 158, 557-562.	1.8	52
138	CARDIOPULMONARY EFFECTS OF PERMISSIVE HYPERCAPNIA IN THE MANAGEMENT OF ADULT RESPIRATORY DISTRESS SYNDROME. Journal of Trauma, 1994, 37, 433-438.	2.3	52
139	Computer versus paper system for recognition and management of sepsis in surgical intensive care. Journal of Trauma and Acute Care Surgery, 2014, 76, 311-319.	2.1	52
140	Identification of Cardiac Dysfunction in Sepsis with B-Type Natriuretic Peptide. Journal of the American College of Surgeons, 2011, 213, 139-146.	0.5	51
141	Computerized Clinical Decision Support: A Technology to Implement and Validate Evidence Based Guidelines. Journal of Trauma, 2008, 64, 520-537.	2.3	50
142	Challenges to Effective Research in Acute Trauma Resuscitation. Shock, 2011, 35, 107-113.	2.1	50
143	Computer Protocol Facilitates Evidence-Based Care of Sepsis in the Surgical Intensive Care Unit. Journal of Trauma, 2011, 70, 1153-1167.	2.3	50
144	DIAGNOSING PNEUMONIA IN MECHANICALLY VENTILATED TRAUMA PATIENTS. Journal of Trauma, 1993, 35, 512-517.	2.3	49

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145	Surgical Sepsis and Organ Crosstalk: The Role of the Kidney. Journal of Surgical Research, 2011, 167, 306-315.	1.6	49
146	Acute kidney injury is associated with early cytokine changes after trauma. Journal of Trauma and Acute Care Surgery, 2013, 74, 1005-1013.	2.1	49
147	Sepsis in general surgery: a deadly complication. American Journal of Surgery, 2009, 198, 868-874.	1.8	48
148	American Association for the Surgery of Trauma Organ Injury Scaling: 50th Anniversary Review Article of the Journal of Trauma. Journal of Trauma, 2010, 69, 1600-1601.	2.3	48
149	Interleukin-6 stimulates neutrophil production of platelet-activating factor. Journal of Leukocyte Biology, 1996, 59, 569-574.	3.3	47
150	Conservative management of combined pancreatoduodenal injuries. American Journal of Surgery, 1989, 158, 531-535.	1.8	45
151	Ischemia/reperfusion-induced disruption of rat small intestine transit is reversed by total enteral nutrition. Nutrition, 2001, 17, 939-943.	2.4	45
152	Aged Mice Are Unable To Mount an Effective Myeloid Response to Sepsis. Journal of Immunology, 2014, 192, 612-622.	0.8	45
153	Persistent inflammatory, immunosuppressed, catabolic syndrome (PICS): A new phenotype of multiple organ failure. Journal of Advanced Nutritional and Human Metabolism, 2015, 1, .	0.0	45
154	The long-term burden of severe sepsis and septic shock. Journal of Trauma and Acute Care Surgery, 2016, 81, 525-532.	2.1	45
155	Monitoring trauma and intensive care unit resuscitation with tissue hemoglobin oxygen saturation. Critical Care, 2009, 13, S10.	5.8	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. Journal of Trauma and Acute Care Surgery, 2018, 85, 247-255.	2.1	44
157	Ischemic preconditioning protects against gut dysfunction and mucosal injury after ischemia/reperfusion injury. Shock, 2005, 23, 258-63.	2.1	44
158	Effects of Immuneâ€Enhancing Diets on Infectious Morbidity and Multiple Organ Failure. Journal of Parenteral and Enteral Nutrition, 2001, 25, S36-42; discussion S42-3.	2.6	43
159	The type of sodium-coupled solute modulates small bowel mucosal injury, transport function, and ATP after ischemia/reperfusion injury in rats. Gastroenterology, 2002, 123, 810-816.	1.3	43
160	Postinjury Abdominal Compartment Syndrome: Are We Winning the Battle?. World Journal of Surgery, 2009, 33, 1134-1141.	1.6	43
161	Release of anti-inflammatory mediators after major torso trauma correlates with the development of postinjury multiple organ failure. American Journal of Surgery, 1999, 178, 564-568.	1.8	42
162	The Evolving Rationale for Early Enteral Nutrition Based on Paradigms of Multiple Organ Failure: A Personal Journey. Nutrition in Clinical Practice, 2009, 24, 297-304.	2.4	42

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163	Pneumonia: Cause or symptom of postinjury multiple organ failure?. American Journal of Surgery, 1993, 166, 606-611.	1.8	41
164	Identification and Description of a Novel Murine Model for Polytrauma and Shock. Critical Care Medicine, 2013, 41, 1075-1085.	0.9	41
165	A Better Understanding of Why Murine Models of Trauma Do Not Recapitulate the Human Syndrome*. Critical Care Medicine, 2014, 42, 1406-1413.	0.9	41
166	Chronic Critical Illness: Application of What We Know. Nutrition in Clinical Practice, 2018, 33, 39-45.	2.4	41
167	HDL inflammatory index correlates with and predicts severity of organ failure in patients with sepsis and septic shock. PLoS ONE, 2018, 13, e0203813.	2.5	40
168	Superior mesenteric artery occlusion models shock-induced gut ischemia-reperfusion. Journal of Surgical Research, 2004, 116, 145-150.	1.6	39
169	Is there a role for aggressive use of fresh frozen plasma in massive transfusion of civilian trauma patients?. American Journal of Surgery, 2008, 196, 948-960.	1.8	39
170	Host Responses to Sepsis Vary in Different Low-Lethality Murine Models. PLoS ONE, 2014, 9, e94404.	2.5	39
171	RESUSCITATION-INDUCED INTESTINAL EDEMA DECREASES THE STIFFNESS AND RESIDUAL STRESS OF THE INTESTINE. Shock, 2005, 24, 165-170.	2.1	38
172	The impact of sarcopenia and acute muscle mass loss on longâ€term outcomes in critically ill patients with intraâ€abdominal sepsis. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 1203-1213.	7.3	38
173	Efficacy of selective intrabronchial air insufflation in acute lobar collapse. American Journal of Surgery, 1992, 164, 501-505.	1.8	37
174	Protein Turnover and Metabolism in the Elderly Intensive Care Unit Patient. Nutrition in Clinical Practice, 2017, 32, 112S-120S.	2.4	37
175	Resuscitative Endovascular Balloon Occlusion of the Aorta: Implementation and Preliminary Results at an Academic Level I Trauma Center. Journal of the American College of Surgeons, 2018, 227, 127-133.	0.5	37
176	The Immune-Enhancing Enteral Agents Arginine and Glutamine Differentially Modulate Gut Barrier Function following Mesenteric Ischemia/Reperfusion. Journal of Trauma, 2004, 57, 1150-1156.	2.3	36
177	Older Sepsis Survivors Suffer Persistent Disability Burden and Poor Longâ€Term Survival. Journal of the American Geriatrics Society, 2020, 68, 1962-1969.	2.6	36
178	Lipid Mediators Up-regulate CD11b and Prime for Concordant Superoxide and Elastase Release in Human Neutrophils. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 43, 297-303.	2.4	36
179	Early Diagnosis and Evidence-Based Care of Surgical Sepsis. Journal of Intensive Care Medicine, 2013, 28, 107-117.	2.8	35
180	Evolving paradigms in the nutritional support of critically ill surgical patients. Current Problems in Surgery, 2015, 52, 147-182.	1.1	35

#	Article	IF	Citations
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