

# Frederick A Moore

## List of Publications by Citations

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332  
papers

22,660  
citations

75  
h-index

140  
g-index

352  
ext. papers

25,279  
ext. citations

4.3  
avg, IF

6.56  
L-index

#	Paper	IF	Citations
332	Epidemiology of trauma deaths: a reassessment. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 38, 185-93	9.4	1350
331	Early enteral feeding, compared with parenteral, reduces postoperative septic complications. The results of a meta-analysis. <i>Annals of Surgery</i> , <b>1992</b> , 216, 172-83	7.8	1041
330	TEN versus TPN following major abdominal trauma--reduced septic morbidity. <i>Journal of Trauma</i> , <b>1989</b> , 29, 916-22; discussion 922-3		639
329	Evolving concepts in the pathogenesis of postinjury multiple organ failure. <i>Surgical Clinics of North America</i> , <b>1995</b> , 75, 257-77	4	466
328	Persistent inflammation and immunosuppression: a common syndrome and new horizon for surgical intensive care. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2012</b> , 72, 1491-501	3.3	444
327	Fresh frozen plasma should be given earlier to patients requiring massive transfusion. <i>Journal of Trauma</i> , <b>2007</b> , 62, 112-9		437
326	Post-injury multiple organ failure: the role of the gut. <i>Shock</i> , <b>2001</b> , 15, 1-10	3.4	402
325	Postinjury multiple organ failure: a bimodal phenomenon. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1996</b> , 40, 501-10; discussion 510-2	9.4	386
324	Interleukin-6 in the injured patient. Marker of injury or mediator of inflammation?. <i>Annals of Surgery</i> , <b>1996</b> , 224, 647-64	7.8	381
323	Gut bacterial translocation via the portal vein: a clinical perspective with major torso trauma. <i>Journal of Trauma</i> , <b>1991</b> , 31, 629-36; discussion 636-8		363
322	The abdominal compartment syndrome. <i>Surgical Clinics of North America</i> , <b>1996</b> , 76, 833-42	4	357
321	Supranormal trauma resuscitation causes more cases of abdominal compartment syndrome. <i>Archives of Surgery</i> , <b>2003</b> , 138, 637-42; discussion 642-3		349
320	Prospective characterization and selective management of the abdominal compartment syndrome. <i>American Journal of Surgery</i> , <b>1997</b> , 174, 667-72; discussion 672-3	2.7	339
319	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> , <b>2009</b> , 208, 1-13	4.4	270
318	The next generation in shock resuscitation. <i>Lancet, The</i> , <b>2004</b> , 363, 1988-96	4.0	269
317	Nuclear factor-kappa B is activated in alveolar macrophages from patients with acute respiratory distress syndrome. <i>Critical Care Medicine</i> , <b>1996</b> , 24, 1285-92	1.4	268
316	Both primary and secondary abdominal compartment syndrome can be predicted early and are harbingers of multiple organ failure. <i>Journal of Trauma</i> , <b>2003</b> , 54, 848-59; discussion 859-61		265

3 <sup>15</sup>	The postischemic gut serves as a priming bed for circulating neutrophils that provoke multiple organ failure. <i>Journal of Trauma</i> , <b>1994</b> , 37, 881-7		257
3 <sup>14</sup>	Morbidity from rib fractures increases after age 45. <i>Journal of the American College of Surgeons</i> , <b>2003</b> , 196, 549-55	4.4	252
3 <sup>13</sup>	The role of the gastrointestinal tract in postinjury multiple organ failure. <i>American Journal of Surgery</i> , <b>1999</b> , 178, 449-53	2.7	247
3 <sup>12</sup>	Sepsis Pathophysiology, Chronic Critical Illness, and Persistent Inflammation-Immunosuppression and Catabolism Syndrome. <i>Critical Care Medicine</i> , <b>2017</b> , 45, 253-262	1.4	232
3 <sup>11</sup>	Clinical benefits of an immune-enhancing diet for early postinjury enteral feeding. <i>Journal of Trauma</i> , <b>1994</b> , 37, 607-15		224
3 <sup>10</sup>	North American Summit on Aspiration in the Critically Ill Patient: consensus statement. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2002</b> , 26, S80-5	4.2	211
3 <sup>09</sup>	Postinjury multiple organ failure. <i>Injury</i> , <b>2009</b> , 40, 912-8	2.5	203
3 <sup>08</sup>	Tissue oxygen saturation predicts the development of organ dysfunction during traumatic shock resuscitation. <i>Journal of Trauma</i> , <b>2007</b> , 62, 44-54; discussion 54-5		202
3 <sup>07</sup>	Cost and Mortality Associated With Postoperative Acute Kidney Injury. <i>Annals of Surgery</i> , <b>2015</b> , 261, 1207-14	7.4	201
3 <sup>06</sup>	Nonoperative management of blunt splenic trauma: a multicenter experience. <i>Journal of Trauma</i> , <b>1989</b> , 29, 1312-7		186
3 <sup>05</sup>	Early neutrophil sequestration after injury: a pathogenic mechanism for multiple organ failure. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 39, 411-7	9.4	186
3 <sup>04</sup>	2013 WSES guidelines for management of intra-abdominal infections. <i>World Journal of Emergency Surgery</i> , <b>2013</b> , 8, 3	9.2	184
3 <sup>03</sup>	Vacuum-assisted wound closure provides early fascial reapproximation in trauma patients with open abdomens. <i>American Journal of Surgery</i> , <b>2001</b> , 182, 630-8	2.7	180
3 <sup>02</sup>	Secondary abdominal compartment syndrome is an elusive early complication of traumatic shock resuscitation. <i>American Journal of Surgery</i> , <b>2002</b> , 184, 538-43; discussion 543-4	2.7	168
3 <sup>01</sup>	Incommensurate oxygen consumption in response to maximal oxygen availability predicts postinjury multiple organ failure. <i>Journal of Trauma</i> , <b>1992</b> , 33, 58-65; discussion 65-7		165
3 <sup>00</sup>	Multiple organ failure can be predicted as early as 12 hours after injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1998</b> , 45, 291-301; discussion 301-3	9.4	161
2 <sup>99</sup>	Western Trauma Association critical decisions in trauma: resuscitative thoracotomy. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2012</b> , 73, 1359-63	3.3	156
2 <sup>98</sup>	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> , <b>2013</b> , 8, 42	9.2	153

297	Jack A. Barney Resident Research Award winner. 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> , <b>1996</b> , 172, 425-9; discussed 429-31	2.7	140
296	Tissue hemoglobin O2 saturation during resuscitation of traumatic shock monitored using near infrared spectrometry. <i>Journal of Trauma</i> , <b>2000</b> , 48, 637-42		135
295	A multidisciplinary clinical pathway decreases rib fracture-associated infectious morbidity and mortality in high-risk trauma patients. <i>American Journal of Surgery</i> , <b>2006</b> , 192, 806-11	2.7	134
294	Human Myeloid-derived Suppressor Cells are Associated With Chronic Immune Suppression After Severe Sepsis/Septic Shock. <i>Annals of Surgery</i> , <b>2017</b> , 265, 827-834	7.8	132
293	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> , <b>2000</b> , 179, 7-12	2.7	132
292	Early risk factors for postinjury multiple organ failure. <i>World Journal of Surgery</i> , <b>1996</b> , 20, 392-400	3.3	131
291	Complications of nonoperative management of high-grade blunt hepatic injuries. <i>Journal of Trauma</i> , <b>2005</b> , 59, 1066-71		130
290	Abdominal compartment syndrome: the cause or effect of postinjury multiple organ failure. <i>Shock</i> , <b>2003</b> , 20, 483-92	3.4	129
289	Gut ischemia/reperfusion produces lung injury independent of endotoxin. <i>Critical Care Medicine</i> , <b>1994</b> , 22, 1438-44	1.4	120
288	WSES Guidelines for the management of acute left sided colonic diverticulitis in the emergency setting. <i>World Journal of Emergency Surgery</i> , <b>2016</b> , 11, 37	9.2	115
287	Persistent inflammation, immunosuppression, and catabolism syndrome after severe blunt trauma. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 76, 21-9; discussion 29-30	3.3	113
286	Conservative management of duodenal trauma: a multicenter perspective. <i>Journal of Trauma</i> , <b>1990</b> , 30, 1469-75		112
285	Vacuum-assisted wound closure achieves early fascial closure of open abdomens after severe trauma. <i>Journal of Trauma</i> , <b>2003</b> , 55, 1155-60; discussion 1160-1		111
284	Distal pancreatectomy for trauma: a multicenter experience. <i>Journal of Trauma</i> , <b>1991</b> , 31, 1600-6		110
283	Evidence for early supply independent mitochondrial dysfunction in patients developing multiple organ failure after trauma. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 42, 532-6	9.4	109
282	The role of the open abdomen procedure in managing severe abdominal sepsis: WSES position paper. <i>World Journal of Emergency Surgery</i> , <b>2015</b> , 10, 35	9.2	103
281	Inflammation and the Host Response to Injury, a large-scale collaborative project: patient-oriented research core--standard operating procedures for clinical care. III. Guidelines for shock resuscitation. <i>Journal of Trauma</i> , <b>2006</b> , 61, 82-9		99
280	Chronic Critical Illness and the Persistent Inflammation, Immunosuppression, and Catabolism Syndrome. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1511	8.4	96

279	Western Trauma Association critical decisions in trauma: penetrating neck trauma. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 75, 936-40	3.3	96
278	Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA). <i>World Journal of Emergency Surgery</i> , <b>2016</b> , 11, 33	9.2	95
277	Sepsis in general surgery: the 2005-2007 national surgical quality improvement program perspective. <i>Archives of Surgery</i> , <b>2010</b> , 145, 695-700		92
276	Endotoxin after gut ischemia/reperfusion causes irreversible lung injury. <i>Journal of Surgical Research</i> , <b>1992</b> , 52, 656-62	2.5	92
275	Human transcriptome array for high-throughput clinical studies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 3707-12	11.5	91
274	Early cytokine production risk stratifies trauma patients for multiple organ failure. <i>Journal of the American College of Surgeons</i> , <b>2009</b> , 209, 320-31	4.4	90
273	Persistent Inflammation, Immunosuppression and Catabolism Syndrome. <i>Critical Care Clinics</i> , <b>2017</b> , 33, 245-258	4.5	89
272	Validation of a screening tool for the early identification of sepsis. <i>Journal of Trauma</i> , <b>2009</b> , 66, 1539-46; discussion 1546-7		89
271	Clinical utility of human polymerized hemoglobin as a blood substitute after acute trauma and urgent surgery. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 43, 325-31; discussion 331-2	9.4	87
270	Interleukin-6 suppression of neutrophil apoptosis is neutrophil concentration dependent. <i>Journal of Leukocyte Biology</i> , <b>1995</b> , 58, 582-4	6.5	85
269	Hollow visceral injury and blunt trauma. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1998</b> , 45, 69-75; discussion 75-8	9.4	85
268	Jack A. Barney Resident Research Award. Cardiopulmonary hazards of perihepatic packing for major liver injuries. <i>American Journal of Surgery</i> , <b>1995</b> , 170, 537-40; discussion 540-2	2.7	84
267	Cardiac enzymes are irrelevant in the patient with suspected myocardial contusion. <i>American Journal of Surgery</i> , <b>1994</b> , 168, 523-7; discussion 527-8	2.7	83
266	Interleukin-6 delays neutrophil apoptosis via a mechanism involving platelet-activating factor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1996</b> , 40, 575-8; discussion 578-9	9.4	82
265	Innate Immunity in the Persistent Inflammation, Immunosuppression, and Catabolism Syndrome and Its Implications for Therapy. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 595	8.4	81
264	Evaluation and management of peripheral vascular injury. Part 1. Western Trauma Association/critical decisions in trauma. <i>Journal of Trauma</i> , <b>2011</b> , 70, 1551-6		81
263	Normal versus supranormal oxygen delivery goals in shock resuscitation: the response is the same. <i>Journal of Trauma</i> , <b>2002</b> , 53, 825-32		79
262	Intraischemic hypothermia differentially modulates oxidative stress proteins during mesenteric ischemia/reperfusion. <i>Surgery</i> , <b>2002</b> , 132, 369-76	3.6	79

261	Postinjury Inflammation and Organ Dysfunction. <i>Critical Care Clinics</i> , <b>2017</b> , 33, 167-191	4.5	78
260	National surgical quality improvement program underestimates the risk associated with mild and moderate postoperative acute kidney injury. <i>Critical Care Medicine</i> , <b>2013</b> , 41, 2570-83	1.4	77
259	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> , <b>2009</b> , 249, 845-50	7.8	72
258	Microbial recognition and danger signals in sepsis and trauma. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2017</b> , 1863, 2564-2573	6.9	71
257	The future of murine sepsis and trauma research models. <i>Journal of Leukocyte Biology</i> , <b>2015</b> , 98, 945-52	6.5	71
256	Computerized decision support for mechanical ventilation of trauma induced ARDS: results of a randomized clinical trial. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2001</b> , 50, 415-24; discussion 425	9.4	71
255	Massive transfusion in trauma patients: tissue hemoglobin oxygen saturation predicts poor outcome. <i>Journal of Trauma</i> , <b>2008</b> , 64, 1010-23		70
254	Inducible nitric oxide synthase mediates gut ischemia/reperfusion-induced ileus only after severe insults. <i>Journal of Surgical Research</i> , <b>2001</b> , 97, 150-4	2.5	70
253	Acute kidney injury is surprisingly common and a powerful predictor of mortality in surgical sepsis. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 75, 432-8	3.3	69
252	Hypothermia protects against gut ischemia/reperfusion-induced impaired intestinal transit by inducing heme oxygenase-1. <i>Journal of Surgical Research</i> , <b>2003</b> , 115, 48-55	2.5	69
251	Evidence for Persistent Immune Suppression in Patients Who Develop Chronic Critical Illness After Sepsis. <i>Shock</i> , <b>2018</b> , 49, 249-258	3.4	68
250	Age should not be a consideration for nonoperative management of blunt splenic injury. <i>Journal of Trauma</i> , <b>2000</b> , 48, 606-10; discussion 610-2		68
249	Nonresectional management of major hepatic trauma. An evolving concept. <i>American Journal of Surgery</i> , <b>1985</b> , 150, 725-9	2.7	67
248	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> , <b>2018</b> , 84, 342-349	2.3	66
247	Hypertonic saline prevents inflammation, injury, and impaired intestinal transit after gut ischemia/reperfusion by inducing heme oxygenase 1 enzyme. <i>Journal of Trauma</i> , <b>2004</b> , 56, 749-58; discussion 758-9		66
246	Resuscitation-induced gut edema and intestinal dysfunction. <i>Journal of Trauma</i> , <b>2005</b> , 58, 264-70		66
245	A Review of GM-CSF Therapy in Sepsis. <i>Medicine (United States)</i> , <b>2015</b> , 94, e2044	1.8	64
244	Western Trauma Association (WTA) critical decisions in trauma: management of adult blunt splenic trauma. <i>Journal of Trauma</i> , <b>2008</b> , 65, 1007-11		64

243	Western Trauma Association critical decisions in trauma: management of the mangled extremity. <i>Journal of Trauma</i> , <b>2012</b> , 72, 86-93		63
242	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> , <b>2019</b> , 47, 566-573	1.4	62
241	Postinjury abdominal compartment syndrome: from recognition to prevention. <i>Lancet, The</i> , <b>2014</b> , 384, 1466-75	4.0	61
240	A proposal for a CT driven classification of left colon acute diverticulitis. <i>World Journal of Emergency Surgery</i> , <b>2015</b> , 10, 3	9.2	61
239	2019 update of the WSES guidelines for management of () infection in surgical patients. <i>World Journal of Emergency Surgery</i> , <b>2019</b> , 14, 8	9.2	59
238	Raising concerns about the Sepsis-3 definitions. <i>World Journal of Emergency Surgery</i> , <b>2018</b> , 13, 6	9.2	59
237	The two-event construct of postinjury multiple organ failure. <i>Shock</i> , <b>2005</b> , 24 Suppl 1, 71-4	3.4	59
236	Postinjury enteral tolerance is reliably achieved by a standardized protocol. <i>Journal of Surgical Research</i> , <b>2002</b> , 104, 70-5	2.5	59
235	Invalidation of the APACHE II scoring system for patients with acute trauma. <i>Journal of Trauma</i> , <b>1992</b> , 33, 504-6; discussion 506-7		59
234	Emergency Department thoracotomy in children--a critical analysis. <i>Journal of Trauma</i> , <b>1989</b> , 29, 1322-5		59
233	WSES classification and guidelines for liver trauma. <i>World Journal of Emergency Surgery</i> , <b>2016</b> , 11, 50	9.2	58
232	A Novel Drug for Treatment of Necrotizing Soft-Tissue Infections: A Randomized Clinical Trial. <i>JAMA Surgery</i> , <b>2014</b> , 149, 528-36	5.4	58
231	Western Trauma Association critical decisions in trauma: management of pancreatic injuries. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 75, 941-6	3.3	58
230	Patients with impending abdominal compartment syndrome do not respond to early volume loading. <i>American Journal of Surgery</i> , <b>2003</b> , 186, 602-7; discussion 607-8	2.7	58
229	Simultaneous liver and lung injury following gut ischemia is mediated by xanthine oxidase. <i>Journal of Trauma</i> , <b>1992</b> , 32, 723-7; discussion 727-8		58
228	2020 update of the WSES guidelines for the management of acute colonic diverticulitis in the emergency setting. <i>World Journal of Emergency Surgery</i> , <b>2020</b> , 15, 32	9.2	57
227	A Detailed Characterization of the Dysfunctional Immunity and Abnormal Myelopoiesis Induced by Severe Shock and Trauma in the Aged. <i>Journal of Immunology</i> , <b>2015</b> , 195, 2396-407	5.3	57
226	Delayed diagnosis of blunt duodenal injury: an avoidable complication. <i>Journal of the American College of Surgeons</i> , <b>1998</b> , 187, 393-9	4.4	56



225	Summary Points and Consensus Recommendations From the International Protein Summit. <i>Nutrition in Clinical Practice</i> , <b>2017</b> , 32, 142S-151S	3.6	55
224	Are corticosteroids salvage therapy for refractory acute respiratory distress syndrome?. <i>American Journal of Surgery</i> , <b>1995</b> , 170, 591-5; discussion 595-6	2.7	55
223	Secondary abdominal compartment syndrome: a potential threat for all trauma clinicians. <i>Injury</i> , <b>2007</b> , 38, 272-9	2.5	54
222	Enteral glutamine but not alanine maintains small bowel barrier function after ischemia/reperfusion injury in rats. <i>Shock</i> , <b>2004</b> , 21, 433-7	3.4	54
221	Alpha-melanocyte-stimulating hormone protects against mesenteric ischemia-reperfusion injury. <i>American Journal of Physiology - Renal Physiology</i> , <b>2002</b> , 282, G1059-68	5.1	54
220	The abdominal trauma index--a critical reassessment and validation. <i>Journal of Trauma</i> , <b>1990</b> , 30, 1340-4		54
219	Advanced age is associated with worsened outcomes and a unique genomic response in severely injured patients with hemorrhagic shock. <i>Critical Care</i> , <b>2015</b> , 19, 77	10.8	52
218	Protective immunity and defects in the neonatal and elderly immune response to sepsis. <i>Journal of Immunology</i> , <b>2014</b> , 192, 3156-65	5.3	52
217	The Epidemiology of Chronic Critical Illness After Severe Traumatic Injury at Two Level-One Trauma Centers. <i>Critical Care Medicine</i> , <b>2017</b> , 45, 1989-1996	1.4	52
216	Reperfused gut elaborates PAF that chemoattracts and primes neutrophils. <i>Journal of Surgical Research</i> , <b>1995</b> , 58, 636-40	2.5	52
215	A critical analysis of acutely injured children managed in an adult level I trauma center. <i>Journal of Pediatric Surgery</i> , <b>1994</b> , 29, 11-8	2.6	52
214	WSES consensus conference: Guidelines for first-line management of intra-abdominal infections. <i>World Journal of Emergency Surgery</i> , <b>2011</b> , 6, 2	9.2	51
213	Gastrointestinal symptoms attributed to jejunostomy feeding after major abdominal trauma--a critical analysis. <i>Critical Care Medicine</i> , <b>1989</b> , 17, 1146-50	1.4	50
212	Emergency department thoracotomy following injury: critical determinants for patient salvage. <i>World Journal of Surgery</i> , <b>1988</b> , 12, 671-5	3.3	49
211	Persistent inflammation, immunosuppression, and catabolism and the development of chronic critical illness after surgery. <i>Surgery</i> , <b>2018</b> , 164, 178-184	3.6	49
210	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> , <b>2017</b> , 7, e015136	3	48
209	Identification of cardiac dysfunction in sepsis with B-type natriuretic peptide. <i>Journal of the American College of Surgeons</i> , <b>2011</b> , 213, 139-46; discussion 146-7	4.4	47
208	Postinjury shock and early bacteremia. A lethal combination. <i>Archives of Surgery</i> , <b>1992</b> , 127, 893-7; discussion 897-8		47



207	Sepsis in general surgery: a deadly complication. <i>American Journal of Surgery</i> , <b>2009</b> , 198, 868-74	2.7	45
206	A plea for sensible management of myocardial contusion. <i>American Journal of Surgery</i> , <b>1989</b> , 158, 557-61; discussion 561-2	2.7	45
205	Persistent Inflammation, Immunosuppression, and Catabolism: Evolution of Multiple Organ Dysfunction. <i>Surgical Infections</i> , <b>2016</b> , 17, 167-72	2	44
204	Surgical sepsis and organ crosstalk: the role of the kidney. <i>Journal of Surgical Research</i> , <b>2011</b> , 167, 306-15	2.5	44
203	The epidemiology of sepsis in general surgery patients. <i>Journal of Trauma</i> , <b>2011</b> , 70, 672-80		44
202	Interleukin-8 increases endothelial permeability independent of neutrophils. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 39, 98-102; discussion 102-3	9.4	44
201	Managing sepsis: Electronic recognition, rapid response teams, and standardized care save lives. <i>Journal of Critical Care</i> , <b>2017</b> , 40, 296-302	4	43
200	Computer versus paper system for recognition and management of sepsis in surgical intensive care. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 76, 311-7; discussion 318-9	3.3	43
199	Computer protocol facilitates evidence-based care of sepsis in the surgical intensive care unit. <i>Journal of Trauma</i> , <b>2011</b> , 70, 1153-66; discussion 1166-7		43
198	Cardiopulmonary effects of permissive hypercapnia in the management of adult respiratory distress syndrome. <i>Journal of Trauma</i> , <b>1994</b> , 37, 433-8		42
197	Ischemic preconditioning protects against gut dysfunction and mucosal injury after ischemia/reperfusion injury. <i>Shock</i> , <b>2005</b> , 23, 258-63	3.4	42
196	Acute kidney injury is associated with early cytokine changes after trauma. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 74, 1005-13	3.3	41
195	CD11b blockade prevents lung injury despite neutrophil priming after gut ischemia/reperfusion. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 39, 23-7; discussion 27-8	9.4	41
194	American Association for the Surgery of Trauma Organ Injury Scaling: 50th anniversary review article of the Journal of Trauma. <i>Journal of Trauma</i> , <b>2010</b> , 69, 1600-1		40
193	Computerized clinical decision support: a technology to implement and validate evidence based guidelines. <i>Journal of Trauma</i> , <b>2008</b> , 64, 520-37		40
192	Ischemia/reperfusion-induced disruption of rat small intestine transit is reversed by total enteral nutrition. <i>Nutrition</i> , <b>2001</b> , 17, 939-43	4.8	40
191	The type of sodium-coupled solute modulates small bowel mucosal injury, transport function, and ATP after ischemia/reperfusion injury in rats. <i>Gastroenterology</i> , <b>2002</b> , 123, 810-6	13.3	40
190	Release of anti-inflammatory mediators after major torso trauma correlates with the development of postinjury multiple organ failure. <i>American Journal of Surgery</i> , <b>1999</b> , 178, 564-9	2.7	40

189	Western Trauma Association critical decisions in trauma: evaluation and management of peripheral vascular injury, part II. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 75, 391-7	3.3	39
188	Challenges to effective research in acute trauma resuscitation: consent and endpoints. <i>Shock</i> , <b>2011</b> , 35, 107-13	3.4	39
187	Nutrition Support for Persistent Inflammation, Immunosuppression, and Catabolism Syndrome. <i>Nutrition in Clinical Practice</i> , <b>2017</b> , 32, 121S-127S	3.6	38
186	Aged mice are unable to mount an effective myeloid response to sepsis. <i>Journal of Immunology</i> , <b>2014</b> , 192, 612-22	5.3	38
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