

# Frederick A Moore

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	WSES/GAIS/WSIS/SIS-E/AAST global clinical pathways for patients with skin and soft tissue infections.. <i>World Journal of Emergency Surgery</i> , <b>2022</b> , 17, 3	9.2	2
331	Acute Respiratory Failure <b>2022</b> , 576-586		1
330	The Evolving Syndrome of Multiple Organ Failure into PICS-CCI. <i>Hot Topics in Acute Care Surgery and Trauma</i> , <b>2022</b> , 51-66	0.1	
329	Chronic Critical Illness in Patients With Sepsis is Associated With Persistent Anemia, Inflammation, and Impaired Functional Outcomes.. <i>American Surgeon</i> , <b>2022</b> , 31348221104252	0.8	
328	Early ICU Management of Polytrauma Patients Who Develop Sepsis <b>2022</b> , 503-518		
327	Single-Cell RNA-seq of Human Myeloid-Derived Suppressor Cells in Late Sepsis Reveals Multiple Subsets With Unique Transcriptional Responses: A Pilot Study. <i>Shock</i> , <b>2021</b> , 55, 587-595	3.4	11
326	Distinct immunologic endotypes are associated with clinical trajectory after severe blunt trauma and hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2021</b> , 90, 257-267	3.3	1
325	Older adults demonstrate biomarker evidence of the persistent inflammation, immunosuppression and catabolism syndrome (PICS) after sepsis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> ,	6.4	8
324	Lipid and lipoprotein predictors of functional outcomes and long-term mortality after surgical sepsis. <i>Annals of Intensive Care</i> , <b>2021</b> , 11, 82	8.9	2
323	The impact of sarcopenia and acute muscle mass loss on long-term outcomes in critically ill patients with intra-abdominal sepsis. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2021</b> , 12, 1203-1213	10.3	6
322	Chronic Critical Illness Elicits a Unique Circulating Leukocyte Transcriptome in Sepsis Survivors. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	1
321	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> , <b>2021</b> , 91, 692-699	3.3	
320	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> , <b>2021</b> , 45, 507-517	4.2	3
319	Transcriptomic responses from improved murine sepsis models can better mimic human surgical sepsis. <i>FASEB Journal</i> , <b>2021</b> , 35, e21156	0.9	2
318	Clinical Impact of a Dedicated Trauma Hybrid Operating Room. <i>Journal of the American College of Surgeons</i> , <b>2021</b> , 232, 560-570	4.4	5
317	The Effect of Aging Physiology on Critical Care. <i>Critical Care Clinics</i> , <b>2021</b> , 37, 135-150	4.5	2
316	Biomarker Evidence of the Persistent Inflammation, Immunosuppression and Catabolism Syndrome (PICS) in Chronic Critical Illness (CCI) After Surgical Sepsis. <i>Annals of Surgery</i> , <b>2021</b> , 274, 664-673	7.8	2

315	A Novel Single Cell RNA-seq Analysis of Non-Myeloid Circulating Cells in Late Sepsis. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 696536	8.4	1
314	WSES/GAIS/SIS-E/WSIS/AAST global clinical pathways for patients with intra-abdominal infections. <i>World Journal of Emergency Surgery</i> , <b>2021</b> , 16, 49	9.2	5
313	A hypolipoprotein sepsis phenotype indicates reduced lipoprotein antioxidant capacity, increased endothelial dysfunction and organ failure, and worse clinical outcomes. <i>Critical Care</i> , <b>2021</b> , 25, 341	10.8	2
312	Phenotypic heterogeneity by site of infection in surgical sepsis: a prospective longitudinal study. <i>Critical Care</i> , <b>2020</b> , 24, 203	10.8	12
311	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
310	Clinical Trajectories of Acute Kidney Injury in Surgical Sepsis: A Prospective Observational Study. <i>Annals of Surgery</i> , <b>2020</b> ,	7.8	4
309	Persistently increased cell-free DNA concentrations only modestly contribute to outcome and host response in sepsis survivors with chronic critical illness. <i>Surgery</i> , <b>2020</b> , 167, 646-652	3.6	8
308	Delayed interhospital transfer of critically ill patients with surgical sepsis. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 88, 169-175	3.3	5
307	Prospective Validation of a Transcriptomic Metric in Severe Trauma. <i>Annals of Surgery</i> , <b>2020</b> , 271, 802-810	10.8	19
306	Abdominal sepsis patients have a high incidence of chronic critical illness with dismal long-term outcomes. <i>American Journal of Surgery</i> , <b>2020</b> , 220, 1467-1474	2.7	8
305	Development of a Simple Sequential Organ Failure Assessment Score for Risk Assessment of Emergency Department Patients With Sepsis. <i>Journal of Intensive Care Medicine</i> , <b>2020</b> , 35, 270-278	3.3	18
304	Sequential Organ Failure Assessment Component Score Prediction of In-hospital Mortality From Sepsis. <i>Journal of Intensive Care Medicine</i> , <b>2020</b> , 35, 810-817	3.3	9
303	Older Sepsis Survivors Suffer Persistent Disability Burden and Poor Long-Term Survival. <i>Journal of the American Geriatrics Society</i> , <b>2020</b> , 68, 1962-1969	5.6	21
302	Immunological Endotyping of Chronic Critical Illness After Severe Sepsis. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 616694	4.9	6
301	Cell-free nuclear, but not mitochondrial, DNA concentrations correlate with the early host inflammatory response after severe trauma. <i>Scientific Reports</i> , <b>2019</b> , 9, 13648	4.9	10
300	Persistent inflammation and anemia among critically ill septic patients. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 86, 260-267	3.3	11
299	Nutrition and Metabolic Support of the ACS Patient: Understanding Goals and Ways to Achieve Them. <i>Hot Topics in Acute Care Surgery and Trauma</i> , <b>2019</b> , 219-235	0.1	
298	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. <i>Journal of the American College of Surgeons</i> , <b>2019</b> , 229, 58-67.e1	4.4	17

297	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
296	The evolving role of laparoscopic lavage and drainage. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 86, 376	3.3	1
295	Nutrition for Chronic Critical Illness and Persistent Inflammatory, Immunosuppressed, Catabolic Syndrome <b>2019</b> , 407-413		2
294	Prognostic value of NT-proBNP levels in the acute phase of sepsis on lower long-term physical function and muscle strength in sepsis survivors. <i>Critical Care</i> , <b>2019</b> , 23, 230	10.8	11
293	Myeloid-derived suppressor cell function and epigenetic expression evolves over time after surgical sepsis. <i>Critical Care</i> , <b>2019</b> , 23, 355	10.8	37
292	LIPid Intensive Drug therapy for Sepsis Pilot (LIPIDS-P): Phase I/II clinical trial protocol of lipid emulsion therapy for stabilising cholesterol levels in sepsis and septic shock. <i>BMJ Open</i> , <b>2019</b> , 9, e029348	3.8	5
291	Old Mice Demonstrate Organ Dysfunction as well as Prolonged Inflammation, Immunosuppression, and Weight Loss in a Modified Surgical Sepsis Model. <i>Critical Care Medicine</i> , <b>2019</b> , 47, e919-e929	1.4	12
290	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> , <b>2019</b> , 86, 670-678	2.7	6
289	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
288	Current Epidemiology of Surgical Sepsis: Discordance Between Inpatient Mortality and 1-year Outcomes. <i>Annals of Surgery</i> , <b>2019</b> , 270, 502-510	7.8	34
287	Occult bowel injury after blunt abdominal trauma. <i>American Journal of Surgery</i> , <b>2019</b> , 218, 266-270	2.7	0
286	The Impact of Prior Laparotomy and Intra-abdominal Adhesions on Bowel and Mesenteric Injury Following Blunt Abdominal Trauma. <i>World Journal of Surgery</i> , <b>2019</b> , 43, 457-465	3.3	0
285	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> , <b>2018</b> , 85, 247-255	3.3	35
284	Autophagy: should it play a role in ICU management?. <i>Current Opinion in Critical Care</i> , <b>2018</b> , 24, 112-117	3.5	4
283	Effect of Time to Operation on Value of Care in Acute Care Surgery. <i>World Journal of Surgery</i> , <b>2018</b> , 42, 2356-2363	3.3	3
282	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	3.3	66
281	Chronic Critical Illness: Application of What We Know. <i>Nutrition in Clinical Practice</i> , <b>2018</b> , 33, 39-45	3.6	25
280	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> , <b>2018</b> , 227, 127-133	4.4	23

279	Nutritional Support for Abdominal Sepsis. <i>Hot Topics in Acute Care Surgery and Trauma</i> , <b>2018</b> , 389-405	0.1	
278	HDL Cholesterol Efflux is Impaired in Older Patients with Early Sepsis: A Subanalysis of a Prospective Pilot Study. <i>Shock</i> , <b>2018</b> , 50, 66-70	3.4	18
277	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
276	Can Specialized Pro-resolving Mediators Deliver Benefit Originally Expected from Fish Oil?. <i>Current Gastroenterology Reports</i> , <b>2018</b> , 20, 40	5	6
275	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
274	Chronic Critical Illness and the Persistent Inflammation, Immunosuppression, and Catabolism Syndrome. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1511	8.4	96
273	Raising concerns about the Sepsis-3 definitions. <i>World Journal of Emergency Surgery</i> , <b>2018</b> , 13, 6	9.2	59
272	Hypertonic saline resuscitation after emergent laparotomy and temporary abdominal closure. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 84, 350-357	3.3	6
271	Successful nonoperative management of uncomplicated appendicitis: predictors and outcomes. <i>Journal of Surgical Research</i> , <b>2018</b> , 222, 212-218.e2	2.5	19
270	Sepsis is associated with reduced spontaneous neutrophil migration velocity in human adults. <i>PLoS ONE</i> , <b>2018</b> , 13, e0205327	3.7	5
269	HDL inflammatory index correlates with and predicts severity of organ failure in patients with sepsis and septic shock. <i>PLoS ONE</i> , <b>2018</b> , 13, e0203813	3.7	24
268	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
267	The Postinjury Inflammatory State and the Bone Marrow Response to Anemia. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2018</b> , 198, 629-638	10.2	18
266	Anemia and blood transfusion in elderly trauma patients. <i>Journal of Surgical Research</i> , <b>2018</b> , 229, 288-293.5	3.5	13
265	The effects of beta blockade and clonidine on persistent injury-associated anemia. <i>Journal of Surgical Research</i> , <b>2018</b> , 230, 175-180	2.5	4
264	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
263	Antibiotics May be Safely Discontinued Within One Week of Percutaneous Cholecystostomy. <i>World Journal of Surgery</i> , <b>2017</b> , 41, 1239-1245	3.3	6
262	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

261	Nutrition Support for Persistent Inflammation, Immunosuppression, and Catabolism Syndrome. <i>Nutrition in Clinical Practice</i> , <b>2017</b> , 32, 121S-127S	3.6	38
260	Persistent Inflammation, Immunosuppression and Catabolism Syndrome. <i>Critical Care Clinics</i> , <b>2017</b> , 33, 245-258	4.5	89
259	Persistent, Immunosuppression, Inflammation, Catabolism Syndrome and Diaphragmatic Dysfunction. <i>Current Pulmonology Reports</i> , <b>2017</b> , 6, 54-57	0.5	10
258	Protein Turnover and Metabolism in the Elderly Intensive Care Unit Patient. <i>Nutrition in Clinical Practice</i> , <b>2017</b> , 32, 112S-120S	3.6	24
257	Experimental and Outcome-Based Approaches to Protein Requirements in the Intensive Care Unit. <i>Nutrition in Clinical Practice</i> , <b>2017</b> , 32, 77S-85S	3.6	6
256	Early bronchoalveolar lavage for intubated trauma patients with TBI or chest trauma. <i>Journal of Critical Care</i> , <b>2017</b> , 39, 78-82	4	4
255	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
254	ICU Care Following Damage Control Surgery <b>2017</b> , 169-177		
253	What is the current role of laparoscopic lavage in perforated diverticulitis?. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 810-813	3.3	8
252	Emergent laparotomy and temporary abdominal closure for the cirrhotic patient. <i>Journal of Surgical Research</i> , <b>2017</b> , 210, 108-114	2.5	4
251	Acute Kidney Injury Following Exploratory Laparotomy and Temporary Abdominal Closure. <i>Shock</i> , <b>2017</b> , 48, 5-10	3.4	7
250	Exploring the Predictive Ability of Dysfunctional High-Density Lipoprotein for Adverse Outcomes in Emergency Department Patients with Sepsis: A Preliminary Investigation. <i>Shock</i> , <b>2017</b> , 48, 539-544	3.4	15
249	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
248	Western Trauma Association Critical Decisions in Trauma: Management of adult blunt splenic trauma-2016 updates. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 787-793	3.3	30
247	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
246	Neural network prediction of severe lower intestinal bleeding and the need for surgical intervention. <i>Journal of Surgical Research</i> , <b>2017</b> , 212, 42-47	2.5	15
245	Characterization of hypoalbuminemia following temporary abdominal closure. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 83, 650-656	3.3	4
244	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

243	The effects of red cell transfusion donor age on nosocomial infection among trauma patients. <i>American Journal of Surgery</i> , <b>2017</b> , 214, 672-676	2.7	3
242	The research agenda for trauma critical care. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1340-1351	14.5	23
241	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
240	Temporary abdominal closure for trauma and intra-abdominal sepsis: Different patients, different outcomes. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 345-350	3.3	18
239	The Coalition for National Trauma Research supports the call for a national trauma research action plan. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 637-645	3.3	5
238	The role of NIGMS P50 sponsored team science in our understanding of multiple organ failure. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 83, 520-531	3.3	9
237	A Global Declaration on Appropriate Use of Antimicrobial Agents across the Surgical Pathway. <i>Surgical Infections</i> , <b>2017</b> , 18, 846-853	2	21
236	The authors reply. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e740-e741	1.4	
235	Postinjury Inflammation and Organ Dysfunction. <i>Critical Care Clinics</i> , <b>2017</b> , 33, 167-191	4.5	78
234	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
233	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
232	Preoperative assessment of the risk for multiple complications after surgery. <i>Surgery</i> , <b>2016</b> , 160, 463-72	3.6	11
231	WSES classification and guidelines for liver trauma. <i>World Journal of Emergency Surgery</i> , <b>2016</b> , 11, 50	9.2	58
230	The long-term burden of severe sepsis and septic shock: Sepsis recidivism and organ dysfunction. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 81, 525-32	3.3	33
229	Sex-based differences in the genomic response, innate immunity, organ dysfunction, and clinical outcomes after severe blunt traumatic injury and hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 81, 478-85	3.3	20
228	Patterns of gene expression among murine models of hemorrhagic shock/trauma and sepsis. <i>Physiological Genomics</i> , <b>2016</b> , 48, 135-44	3.6	13
227	Persistent Inflammation, Immunosuppression, and Catabolism: Evolution of Multiple Organ Dysfunction. <i>Surgical Infections</i> , <b>2016</b> , 17, 167-72	2	44
226	Nutritional Support in the Setting of Persistent Inflammation, Immunosuppression, and Catabolism Syndrome (PICS). <i>Current Surgery Reports</i> , <b>2016</b> , 4, 1	0.5	3



225	Intubated Trauma Patients Receiving Prolonged Antibiotics for Pneumonia despite Negative Cultures: Predictors and Outcomes. <i>Surgical Infections</i> , <b>2016</b> , 17, 766-772	2	1
224	The future of murine sepsis and trauma research models. <i>Journal of Leukocyte Biology</i> , <b>2015</b> , 98, 945-52	6.5	71
223	Evolving paradigms in the nutritional support of critically ill surgical patients. <i>Current Problems in Surgery</i> , <b>2015</b> , 52, 147-82	2.8	25
222	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
221	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
220	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
219	Persistent inflammatory, immunosuppressed, catabolic syndrome (PICS): A new phenotype of multiple organ failure <b>2015</b> , 1,		32
218	Cost and Mortality Associated With Postoperative Acute Kidney Injury. <i>Annals of Surgery</i> , <b>2015</b> , 261, 1207-14	14	201
217	A Review of GM-CSF Therapy in Sepsis. <i>Medicine (United States)</i> , <b>2015</b> , 94, e2044	1.8	64
216	Clostridium difficile Infections after Blunt Trauma: A Different Patient Population?. <i>Surgical Infections</i> , <b>2015</b> , 16, 421-7	2	4
215	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
214	Successful implementation of a packed red blood cell and fresh frozen plasma transfusion protocol in the surgical intensive care unit. <i>PLoS ONE</i> , <b>2015</b> , 10, e0126895	3.7	5
213	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
212	Postinjury abdominal compartment syndrome: from recognition to prevention. <i>Lancet, The</i> , <b>2014</b> , 384, 1466-75	40	61
211	Blunt cerebrovascular injury in rugby and other contact sports: case report and review of the literature. <i>World Journal of Emergency Surgery</i> , <b>2014</b> , 9, 36	9.2	7
210	Host responses to sepsis vary in different low-lethality murine models. <i>PLoS ONE</i> , <b>2014</b> , 9, e94404	3.7	25
209	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
208	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



207	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
206	A better understanding of why murine models of trauma do not recapitulate the human syndrome. <i>Critical Care Medicine</i> , <b>2014</b> , 42, 1406-13	1.4	36
205	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
204	Position paper: management of perforated sigmoid diverticulitis. <i>World Journal of Emergency Surgery</i> , <b>2013</b> , 8, 55	9.2	25
203	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
202	Early diagnosis and evidence-based care of surgical sepsis. <i>Journal of Intensive Care Medicine</i> , <b>2013</b> , 28, 107-17	3.3	29
201	2013 WSES guidelines for management of intra-abdominal infections. <i>World Journal of Emergency Surgery</i> , <b>2013</b> , 8, 3	9.2	184
200	Damage Control Laparotomy in Surgical Sepsis <b>2013</b> , 51-58		2
199	Identification and description of a novel murine model for polytrauma and shock. <i>Critical Care Medicine</i> , <b>2013</b> , 41, 1075-85	1.4	35
198	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
197	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
196	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
195	Re: Mandatory exploration is not necessary for patients with acute diverticulitis and free intraperitoneal air. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 74, 1376-1377	3.3	
194	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
193	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
192	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
191	Re: Mandatory exploration is not necessary for patients with acute diverticulitis and free intraperitoneal air. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 74, 1376-7	3.3	2
190	Epidemiology of sepsis in surgical patients. <i>Surgical Clinics of North America</i> , <b>2012</b> , 92, 1425-43	4	25

189	TNFR1-dependent pulmonary apoptosis during ischemic acute kidney injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2012</b> , 303, L449-59	5.8	24
188	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
187	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
186	Western Trauma Association critical decisions in trauma: management of the mangled extremity. <i>Journal of Trauma</i> , <b>2012</b> , 72, 86-93		63
185	The identification of thyroid dysfunction in surgical sepsis. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2012</b> , 73, 1457-60	3.3	14
184	Western Trauma Association critical decisions in trauma: management of complicated diverticulitis. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2012</b> , 73, 1365-71	3.3	18
183	Availability of acute care surgeons improves outcomes in patients requiring emergent colon surgery. <i>American Journal of Surgery</i> , <b>2011</b> , 202, 837-42	2.7	28
182	Surgical sepsis and organ crosstalk: the role of the kidney. <i>Journal of Surgical Research</i> , <b>2011</b> , 167, 306-15.5		44
181	Challenges to effective research in acute trauma resuscitation: consent and endpoints. <i>Shock</i> , <b>2011</b> , 35, 107-13	3.4	39
180	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
179	The epidemiology of sepsis in general surgery patients. <i>Journal of Trauma</i> , <b>2011</b> , 70, 672-80		44
178	The use of lactated ringer® in shock resuscitation: the good, the bad and the ugly. <i>Journal of Trauma</i> , <b>2011</b> , 70, S15-6		18
177	Postinjury resuscitation with human polymerized hemoglobin prolongs early survival: a post hoc analysis. <i>Journal of Trauma</i> , <b>2011</b> , 70, S34-7		10
176	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
175	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
174	Nutrition support for the acute lung injury/adult respiratory distress syndrome patient: a review. <i>Nutrition in Clinical Practice</i> , <b>2011</b> , 26, 14-25	3.6	16
173	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
172	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

171	Abdominal Compartment Syndrome and Management of the Open Abdomen <b>2011</b> , 1001-1007		1
170	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
169	What's better?. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2010</b> , 34, 600-1	4.2	
168	Developing research programs in clinical and translational nutrition. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2010</b> , 34, 97S-105S	4.2	2
167	Therapeutic distant organ effects of regional hypothermia during mesenteric ischemia-reperfusion injury. <i>Journal of Vascular Surgery</i> , <b>2010</b> , 52, 1003-14	3.5	19
166	Presidential address: imagination trumps knowledge. <i>American Journal of Surgery</i> , <b>2010</b> , 200, 671-7	2.7	2
165	Computerized clinical decision support improves mortality in intra abdominal surgical sepsis. <i>American Journal of Surgery</i> , <b>2010</b> , 200, 839-43; discussion 843-4	2.7	25
164	Evaluation of empiric antibiotic use in surgical sepsis. <i>American Journal of Surgery</i> , <b>2010</b> , 200, 776-82; discussion 782	2.7	21
163	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
162	Performance of a computerized protocol for trauma shock resuscitation. <i>World Journal of Surgery</i> , <b>2010</b> , 34, 216-22	3.3	2
161	Intestinal ischemic preconditioning after ischemia/reperfusion injury in rat intestine: profiling global gene expression patterns. <i>Digestive Diseases and Sciences</i> , <b>2010</b> , 55, 1866-77	4	13
160	Poloxamer 188 inhibition of ischemia/reperfusion injury: evidence for a novel anti-adhesive mechanism. <i>Annals of Clinical and Laboratory Science</i> , <b>2010</b> , 40, 115-25	0.9	26
159	Postinjury multiple organ failure. <i>Injury</i> , <b>2009</b> , 40, 912-8	2.5	203
158	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
157	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
156	Postinjury abdominal compartment syndrome: are we winning the battle?. <i>World Journal of Surgery</i> , <b>2009</b> , 33, 1134-41	3.3	37
155	Monitoring trauma and intensive care unit resuscitation with tissue hemoglobin oxygen saturation. <i>Critical Care</i> , <b>2009</b> , 13 Suppl 5, S10	10.8	36
154	The evolving rationale for early enteral nutrition based on paradigms of multiple organ failure: a personal journey. <i>Nutrition in Clinical Practice</i> , <b>2009</b> , 24, 297-304	3.6	30

153	A multidisciplinary protocol improves electrolyte replacement and its effectiveness. <i>American Journal of Surgery</i> , <b>2009</b> , 198, 911-5	2.7	16
152	Sepsis in general surgery: a deadly complication. <i>American Journal of Surgery</i> , <b>2009</b> , 198, 868-74	2.7	45
151	The USA Multicenter Prehospital Hemoglobin-based Oxygen Carrier Resuscitation Trial: scientific rationale, study design, and results. <i>Critical Care Clinics</i> , <b>2009</b> , 25, 325-56, Table of Contents	4.5	25
150	Alpha-melanocyte stimulating hormone in critically injured trauma patients. <i>Journal of Trauma</i> , <b>2009</b> , 66, 465-9		7
149	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
148	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
147	Poloxamer 188 prolongs survival of hypotensive resuscitation and decreases vital tissue injury after full resuscitation. <i>Shock</i> , <b>2009</b> , 32, 442-50	3.4	13
146	Central venous pressure versus pulmonary artery catheter-directed shock resuscitation. <i>Shock</i> , <b>2009</b> , 32, 463-70	3.4	13
145	Effects of poloxamer 188 on human PMN cells. <i>Surgery</i> , <b>2008</b> , 144, 198-203	3.6	16
144	Is there a role for aggressive use of fresh frozen plasma in massive transfusion of civilian trauma patients?. <i>American Journal of Surgery</i> , <b>2008</b> , 196, 948-58; discussion 958-60	2.7	32
143	Massive transfusion in trauma patients: tissue hemoglobin oxygen saturation predicts poor outcome. <i>Journal of Trauma</i> , <b>2008</b> , 64, 1010-23		70
142	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
141	Gastric alkalinization after major trauma. <i>Journal of Trauma</i> , <b>2008</b> , 64, 681-7		3
140	Computerized clinical decision support for traumatic shock resuscitation. <i>Current Opinion in Critical Care</i> , <b>2008</b> , 14, 679-84	3.5	9
139	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
138	Postinjury Primary Abdominal Compartment Syndrome. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2008</b> , 34, 369-77	2.3	2
137	Secondary abdominal compartment syndrome: a potential threat for all trauma clinicians. <i>Injury</i> , <b>2007</b> , 38, 272-9	2.5	54
136	Fresh frozen plasma should be given earlier to patients requiring massive transfusion. <i>Journal of Trauma</i> , <b>2007</b> , 62, 112-9		437

135	Evidence-based medical information technology: the next generation. <i>Journal of Trauma</i> , <b>2007</b> , 63, 1195-205	7
134	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
133	Hypertonic saline reverses stiffness in a Sprague-Dawley rat model of acute intestinal edema, leading to improved intestinal function. <i>Critical Care Medicine</i> , <b>2007</b> , 35, 538-43	1.4 25
132	Measurement of intestinal edema using an impedance analyzer circuit. <i>Journal of Surgical Research</i> , <b>2007</b> , 138, 106-10	2.5 11
131	Nutrition support in adult trauma patients. <i>Nutrition in Clinical Practice</i> , <b>2006</b> , 21, 421-9	3.6 26
130	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
129	Early predictors of prolonged mechanical ventilation in major torso trauma patients who require resuscitation. <i>American Journal of Surgery</i> , <b>2006</b> , 192, 822-7	2.7 14
128	Conventional dose hypertonic saline provides optimal gut protection and limits remote organ injury after gut ischemia reperfusion. <i>Journal of Trauma</i> , <b>2006</b> , 61, 66-73; discussion 73-4	26
127	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
126	Hypertonic saline resuscitation prevents hydrostatically induced intestinal edema and ileus. <i>Critical Care Medicine</i> , <b>2006</b> , 34, 1713-8	1.4 28
125	Peroxisome proliferator-activated receptor gamma mediates protection against cyclooxygenase-2-induced gut dysfunction in a rodent model of mesenteric ischemia/reperfusion. <i>Shock</i> , <b>2005</b> , 24, 462-9	3.4 29
124	Ketamine inhibits lipopolysaccharide (LPS) induced gastric luminal fluid accumulation. <i>Journal of Surgical Research</i> , <b>2005</b> , 127, 203-7	2.5 11
123	Hypertonic saline resuscitation after mesenteric ischemia/reperfusion induces ileal apoptosis. <i>Journal of Trauma</i> , <b>2005</b> , 59, 1092-8	7
122	Resuscitation-induced gut edema and intestinal dysfunction. <i>Journal of Trauma</i> , <b>2005</b> , 58, 264-70	66
121	Immune-enhancing enteral nutrients differentially modulate the early proinflammatory transcription factors mediating gut ischemia/reperfusion. <i>Journal of Trauma</i> , <b>2005</b> , 58, 455-61; discussion 461	21
120	Resuscitation-induced intestinal edema decreases the stiffness and residual stress of the intestine. <i>Shock</i> , <b>2005</b> , 24, 165-70	3.4 35
119	The two-event construct of postinjury multiple organ failure. <i>Shock</i> , <b>2005</b> , 24 Suppl 1, 71-4	3.4 59
118	Complications of nonoperative management of high-grade blunt hepatic injuries. <i>Journal of Trauma</i> , <b>2005</b> , 59, 1066-71	130

117	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
116	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
115	Gastric feeding as an extension of an established enteral nutrition protocol. <i>Nutrition in Clinical Practice</i> , <b>2004</b> , 19, 504-10	3.6	5
114	Superior mesenteric artery occlusion models shock-induced gut ischemia-reperfusion. <i>Journal of Surgical Research</i> , <b>2004</b> , 116, 145-50	2.5	36
113	The next generation in shock resuscitation. <i>Lancet, The</i> , <b>2004</b> , 363, 1988-96	40	269
112	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
111	The immune-enhancing enteral agents arginine and glutamine differentially modulate gut barrier function following mesenteric ischemia/reperfusion. <i>Journal of Trauma</i> , <b>2004</b> , 57, 1150-6		36
110	Preload optimization using "starling curve" generation during shock resuscitation: can it be done?. <i>Shock</i> , <b>2004</b> , 21, 300-5	3-4	24
109	Gut dysfunction and intolerance to enteral nutrition in critically ill patients. <i>Nestle Nutrition Workshop Series Clinical &amp; Performance Programme</i> , <b>2003</b> , 8, 149-65; discussion 165-70		9
108	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
107	Goal-oriented shock resuscitation for major torso trauma: what are we learning?. <i>Current Opinion in Critical Care</i> , <b>2003</b> , 9, 292-9	3.5	26
106	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
105	Abdominal compartment syndrome: the cause or effect of postinjury multiple organ failure. <i>Shock</i> , <b>2003</b> , 20, 483-92	3-4	129
104	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
103	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
102	Regional hypothermia reduces mucosal NF-kappaB and PMN priming via gut lymph during canine mesenteric ischemia/reperfusion. <i>Journal of Surgical Research</i> , <b>2003</b> , 115, 121-6	2.5	8
101	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
100	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



99	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
98	Treatment of aspiration in intensive care unit patients. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2002</b> , 26, S69-74; discussion S74	4.2	13
97	Specific intraluminal nutrients alter mucosal blood flow during gut ischemia/reperfusion. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2002</b> , 26, 226-9	4.2	31
96	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
95	Standardized trauma resuscitation: female hearts respond better. <i>Archives of Surgery</i> , <b>2002</b> , 137, 578-83; discussion 583-4		25
94	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
93	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
92	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
91	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
90	Intraischemic hypothermia differentially modulates oxidative stress proteins during mesenteric ischemia/reperfusion. <i>Surgery</i> , <b>2002</b> , 132, 369-76	3.6	79
89	Post-injury multiple organ failure: the role of the gut. <i>Shock</i> , <b>2001</b> , 15, 1-10	3.4	402
88	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
87	Effects of immune-enhancing diets on infectious morbidity and multiple organ failure. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2001</b> , 25, S36-42; discussion S42-3	4.2	33
86	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
85	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
84	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
83	Migrating motility complexes persist after severe traumatic shock in patients who tolerate enteral nutrition. <i>Journal of Trauma</i> , <b>2001</b> , 51, 1075-82		24
82	Tissue hemoglobin O <sub>2</sub> saturation during resuscitation of traumatic shock monitored using near infrared spectrometry. <i>Journal of Trauma</i> , <b>2000</b> , 48, 637-42		135



81	Common mucosal immunity: a novel hypothesis. <i>Annals of Surgery</i> , <b>2000</b> , 231, 9-10	7.8	6
80	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
79	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
78	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
77	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
76	Posttraumatic complications and changes in blood lymphocyte populations after multiple trauma. <i>Critical Care Medicine</i> , <b>1999</b> , 27, 674-5	1.4	12
75	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
74	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
73	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
72	Skeletal muscle pH, P(CO <sub>2</sub> ), and P(O <sub>2</sub> ) during resuscitation of severe hemorrhagic shock. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1998</b> , 45, 633-6	9.4	27
71	Ventilatory strategies for acute respiratory failure. <i>American Journal of Surgery</i> , <b>1997</b> , 173, 53-6; discussion 57-8	2.7	6
70	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
69	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
68	Lipid mediators up-regulate CD11b and prime for concordant superoxide and elastase release in human neutrophils. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 43, 297-302; discussion 302-3	9.4	31
67	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
66	The abdominal compartment syndrome. <i>Surgical Clinics of North America</i> , <b>1996</b> , 76, 833-42	4	357
65	Tracheal gas insufflation is a useful adjunct in permissive hypercapnic management of acute respiratory distress syndrome. <i>American Journal of Surgery</i> , <b>1996</b> , 172, 518-21; discussion 521-2	2.7	13
64	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

63	Interleukin-6 stimulates neutrophil production of platelet-activating factor. <i>Journal of Leukocyte Biology</i> , <b>1996</b> , 59, 569-74	6.5	37
62	Early risk factors for postinjury multiple organ failure. <i>World Journal of Surgery</i> , <b>1996</b> , 20, 392-400	3.3	131
61	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
60	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
59	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
58	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
57	Reperfused gut elaborates PAF that chemoattracts and primes neutrophils. <i>Journal of Surgical Research</i> , <b>1995</b> , 58, 636-40	2.5	52
56	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
55	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
54	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
53	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
52	Prolonged Paralysis With Atracurium Infusion. <i>Critical Care Medicine</i> , <b>1995</b> , 23, 1156-1157	1.4	1
51	Extrapleural bupivacaine for amelioration of multiple rib fracture pain. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 38, 22-7	9.4	26
50	Epidemiology of trauma deaths: a reassessment. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1995</b> , 38, 185-93	9.4	1350
49	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
48	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
47	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
46	Prolonged Paralysis With Atracurium Infusion. <i>Critical Care Medicine</i> , <b>1995</b> , 23, 1157-1158	1.4	

45	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
44	Gut ischemia induces bone marrow failure and increases risk of infection. <i>Journal of Surgical Research</i> , <b>1994</b> , 57, 505-9	2.5	29
43	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
42	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
41	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
40	Prolonged paralysis with atracurium infusion: A case report. <i>Critical Care Medicine</i> , <b>1994</b> , 22, 1699-1701	1.4	23
39	Clinical benefits of an immune-enhancing diet for early postinjury enteral feeding. <i>Journal of Trauma</i> , <b>1994</b> , 37, 607-15		224
38	Gut ischemia/reperfusion produces lung injury independent of endotoxin. <i>Critical Care Medicine</i> , <b>1994</b> , 22, 1438-44	1.4	120
37	Diagnosing pneumonia in mechanically ventilated trauma patients: endotracheal aspirate versus bronchoalveolar lavage. <i>Journal of Trauma</i> , <b>1993</b> , 35, 512-7		37
36	Pneumonia: cause or symptom of postinjury multiple organ failure?. <i>American Journal of Surgery</i> , <b>1993</b> , 166, 606-10; discussion 610-1	2.7	31
35	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
34	Enteral feeding in the critically injured patient. <i>Nutrition in Clinical Practice</i> , <b>1992</b> , 7, 117-22	3.6	11
33	Surgical critical care. The next challenge in regionalized trauma systems. <i>Archives of Surgery</i> , <b>1992</b> , 127, 665-7		6
32	Postinjury shock and early bacteremia. A lethal combination. <i>Archives of Surgery</i> , <b>1992</b> , 127, 893-7; discussion 897-8		47
31	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
30	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
29	The In-House Trauma Surgeon Paradigm or Paradox. <i>Journal of Trauma</i> , <b>1992</b> , 32, 413-414		16
28	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

27	Endotoxin after gut ischemia/reperfusion causes irreversible lung injury. <i>Journal of Surgical Research</i> , <b>1992</b> , 52, 656-62	2.5	92
26	Gut and liver coordinated metabolic response following major torso injury. <i>Journal of Surgical Research</i> , <b>1992</b> , 52, 27-33	2.5	13
25	Gut ischemia/reperfusion-induced liver dysfunction occurs despite sustained oxygen consumption. <i>Journal of Surgical Research</i> , <b>1992</b> , 52, 436-42	2.5	26
24	Efficacy of selective intrabronchial air insufflation in acute lobar collapse. <i>American Journal of Surgery</i> , <b>1992</b> , 164, 501-5	2.7	31
23	Repair of the torn descending thoracic aorta using the centrifugal pump with partial left heart bypass: technical note. <i>Journal of Trauma</i> , <b>1991</b> , 31, 395-400		5
22	Distal pancreatectomy for trauma: a multicenter experience. <i>Journal of Trauma</i> , <b>1991</b> , 31, 1600-6		110
21	Alternatives to Swan-Ganz cardiac output monitoring. <i>Surgical Clinics of North America</i> , <b>1991</b> , 71, 699-721	1	18
20	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
19	A unified approach to the torn thoracic aorta. <i>American Journal of Surgery</i> , <b>1991</b> , 162, 473-6	2.7	13
18	Auto-PEEP in the multisystem injured patient: an elusive complication. <i>Journal of Trauma</i> , <b>1990</b> , 30, 1316-22; discussion 1322-3		12
17	The abdominal trauma index--a critical reassessment and validation. <i>Journal of Trauma</i> , <b>1990</b> , 30, 1340-4		54
16	Conservative management of duodenal trauma: a multicenter perspective. <i>Journal of Trauma</i> , <b>1990</b> , 30, 1469-75		112
15	Hypoxic events in the surgical intensive care unit. <i>American Journal of Surgery</i> , <b>1990</b> , 160, 647-51	2.7	9
14	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
13	Conservative management of combined pancreatoduodenal injuries. <i>American Journal of Surgery</i> , <b>1989</b> , 158, 531-5	2.7	37
12	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
11	Nonoperative management of blunt splenic trauma: a multicenter experience. <i>Journal of Trauma</i> , <b>1989</b> , 29, 1312-7		186
10	Emergency Department thoracotomy in children--a critical analysis. <i>Journal of Trauma</i> , <b>1989</b> , 29, 1322-5		59

9	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
8	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
7	Traumatic injuries of the brachial artery. <i>American Journal of Surgery</i> , <b>1988</b> , 156, 553-5	2.7	29
6	SAFE INTRAHOSPITAL TRANSPORT OF VENTI-LATED PATIENTS-THE VALUE OF TRANSCUTA-NEOUS MONITORING. <i>Critical Care Medicine</i> , <b>1988</b> , 16, 433	1.4	2
5	Selective management of blunt abdominal trauma in children--the triage role of peritoneal lavage. <i>Journal of Trauma</i> , <b>1987</b> , 27, 1101-6		20
4	Traumatic popliteal and trifurcation vascular injuries: determinants of functional limb salvage. <i>American Journal of Surgery</i> , <b>1987</b> , 154, 681-4	2.7	24
3	Net protein catabolic rate after kidney transplantation: impact of corticosteroid immunosuppression. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>1986</b> , 10, 453-5	4.2	20
2	Nonresectional management of major hepatic trauma. An evolving concept. <i>American Journal of Surgery</i> , <b>1985</b> , 150, 725-9	2.7	67
1	Preoperative antibiotics for abdominal gunshot wounds. A prospective, randomized study. <i>American Journal of Surgery</i> , <b>1983</b> , 146, 762-5	2.7	18