Kevin K Chung

List of Publications by Year
in descending order

195	5,609	134610	107981
papers	citations	34 h-index	68 g-index

203	203	203	5603
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Randomized Controlled Trial of Ketamine and Moderate Sedation for Outpatient Endoscopy in Adults. Military Medicine, 2024, 189, 313-320.	0.4	2
2	Hemoperfusion with Seraph 100 Microbind Affinity Blood Filter Unlikely to Require Increased Antibiotic Dosing: A Simulations Study Using a Pharmacokinetic/Pharmacodynamic Approach. Blood Purification, 2023, 52, 25-31.	0.9	3
3	Extracorporeal blood purification is appropriate in critically ill patients with COVID-19 and multi-organ failure: PRO. Kidney360, 2022, 3, 10.34067/KID.0006632020.	0.9	3
4	Meropenem pharmacokinetics in critically ill patients with or without burn treated with or without continuous venoâ€venous haemofiltration. British Journal of Clinical Pharmacology, 2022, 88, 2156-2168.	1.1	11
5	A Prospective Observational Study Comparing Clinical Sepsis Criteria to Protein Biomarkers Reveals a Role for Vascular Dysfunction in Burn Sepsis. , 2022, 4, e0610.		6
6	Tourniquetâ€induced lower limb ischemia/reperfusion reduces mitochondrial function by decreasing mitochondrial biogenesis in acute kidney injury in mice. Physiological Reports, 2022, 10, e15181.	0.7	7
7	T5 Tracking Cardiac Output During Burn Resuscitation via Pulse Wave Analysis. Journal of Burn Care and Research, 2022, 43, S4-S5.	0.2	0
8	3 Continuous Renal Replacement Therapy for the Treatment of Burn Shock: A Post Hoc Analysis. Journal of Burn Care and Research, 2022, 43, S6-S7.	0.2	0
9	Pharmacokinetics of piperacillin and tazobactam in critically Ill patients treated with continuous kidney replacement therapy: A miniâ€review and population pharmacokinetic analysis. Journal of Clinical Pharmacy and Therapeutics, 2022, 47, 1091-1102.	0.7	7
10	A Multicenter Evaluation of the Seraph 100 Microbind Affinity Blood Filter for the Treatment of Severe COVID-19. , 2022, 4, e0662.		23
11	Perceptions of care following initiation of do-not-resuscitate orders. Journal of Critical Care, 2022, 69, 154008.	1.0	0
12	A Review of Extracorporeal Blood Purification Techniques for the Treatment of Critically Ill Coronavirus Disease 2019 Patients. ASAIO Journal, 2022, Publish Ahead of Print, .	0.9	10
13	An Analysis of Patient Movements during Sustained Combat Operations in the US Central Command: Implications for Remote Support Capabilities.. Medical Journal, 2022, , 73-77.	0.1	0
14	Comparison of Piperacillin and Tazobactam Pharmacokinetics in Critically Ill Patients with Trauma or with Burn. Antibiotics, 2022, 11, 618.	1.5	5
15	Inhibition of Naâ€H exchanger 3 ameliorates lower limb ischemia/reperfusionâ€induced acute kidney injury through preservation of mitochondrial biogenesis in mice. FASEB Journal, 2022, 36, .	0.2	1
16	Continuous Venovenous Hemofiltration is Associated with Improved Survival in Burn Patients with Shock: A Subset Analysis of a Multicenter Observational Study. Blood Purification, 2021, 50, 473-480.	0.9	11
17	Assessment of spontaneous breathing during pressure controlled ventilation with superimposed spontaneous breathing using respiratory flow signal analysis. Journal of Clinical Monitoring and Computing, 2021, 35, 859-868.	0.7	1
18	Viral Infections in Burns. Surgical Infections, 2021, 22, 88-94.	0.7	10

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19	Difficult to Treat Infections in the Burn Patient. Surgical Infections, 2021, 22, 95-102.	0.7	5
20	An Analysis of Airway Interventions in the Setting of Smoke Inhalation Injury on the Battlefield. Military Medicine, 2021, 186, e474-e479.	0.4	1
21	The Enduring Health Consequences of Combat Trauma: a Legacy of Chronic Disease. Journal of General Internal Medicine, 2021, 36, 713-721.	1.3	17
22	Why Are Infections Important in Burn Patients?. Surgical Infections, 2021, 22, 1-2.	0.7	0
23	Multi-Drugâ€“Resistant Organisms in Burn Infections. Surgical Infections, 2021, 22, 103-112.	0.7	13
24	Population Pharmacokinetic Modeling and Simulations of Imipenem in Burn Patients With and Without Continuous Venovenous Hemofiltration in the Military Health System. Journal of Clinical Pharmacology, 2021, 61, 1182-1194.	1.0	8
25	Incidence of cancer among U.S. combat casualties: a <scp>DoD</scp> Trauma Registry study. American Journal of Hematology, 2021, 96, E324-E327.	2.0	1
26	Muscle deteriorations become prominent within 24 hours after admission in severely burned adults. Journal of Trauma and Acute Care Surgery, 2021, 91, S176-S181.	1.1	0
27	Post-COVID-19 Pulmonary Fibrosis: Novel Sequelae of the Current Pandemic. Journal of Clinical Medicine, 2021, 10, 2452.	1.0	77
28	Military Medicine in American Samoaâ€”Connecting With Indo-Pacific Partners. Military Medicine, 2021, , .	0.4	0
29	Extremity trauma exacerbates acute kidney injury following prolonged hemorrhagic hypotension. Journal of Trauma and Acute Care Surgery, 2021, 91, S113-S123.	1.1	5
30	Toward Development of a Higher Flow Rate Hemocompatible Biomimetic Microfluidic Blood Oxygenator. Micromachines, 2021, 12, 888.	1.4	11
31	Analysis of Non-Battle Deaths Among U.S. Service Members in the Deployed Environment. Annals of Surgery, 2021, Publish Ahead of Print, e445-e451.	2.1	1
32	Compensatory reserve detects subclinical shock with more expeditious prediction for need of <scp>lifeâ€saving</scp> interventions compared to systolic blood pressure and blood lactate. Transfusion, 2021, 61, S167-S173.	0.8	6
33	Ten Leadership Principles from the Military Applied to Critical Care. ATS Scholar, 2021, 2, 317-326.	0.5	1
34	Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA): update and insights into current practices and future directions for research and implementation. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 8.	1.1	26
35	Prone Positioning in Moderate to Severe Acute Respiratory Distress Syndrome Due to COVID-19: A Cohort Study and Analysis of Physiology. Journal of Intensive Care Medicine, 2021, 36, 241-252.	1.3	103
36	Efficacy of interferon beta-1a plus remdesivir compared with remdesivir alone in hospitalised adults with COVID-19: a double-blind, randomised, placebo-controlled, phase 3 trial. Lancet Respiratory Medicine,the, 2021, 9, 1365-1376.	5.2	119

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37	Optimizing Military Medicine: A Team Approach. Military Medicine, 2021, 186, 51-52.	0.4	0
38	An Assessment of Research Priorities to Dampen the Pendulum Swing of Burn Resuscitation. Journal of Burn Care and Research, 2021, 42, 113-125.	0.2	10
39	Analgesic use in contemporary burn practice: Applications to burn mass casualty incident planning. Burns, 2020, 46, 90-96.	1.1	5
40	An analysis of US Africa command area of operations military medical transportations, 2008â€“2018. African Journal of Emergency Medicine, 2020, 10, 13-16.	0.4	5
41	Impact of oral resuscitation on circulating and splenic leukocytes after burns. Burns, 2020, 46, 567-578.	1.1	9
42	Outcomes among Patients Treated with Renal Replacement Therapy during Extracorporeal Membrane Oxygenation: A Single-Center Retrospective Study. Blood Purification, 2020, 49, 341-347.	0.9	16
43	Perceptions of ICU Care Following Do-Not-Resuscitate Orders: A Military Perspective. , 2020, 2, e0153.		1
44	Evaluation of sepsis using compensatory reserve measurement: A prospective clinical trial. Journal of Trauma and Acute Care Surgery, 2020, 89, S153-S160.	1.1	13
45	Validating clinical threshold values for a dashboard view of the compensatory reserve measurement for hemorrhage detection. Journal of Trauma and Acute Care Surgery, 2020, 89, S169-S174.	1.1	16
46	Correlation of indirect markers of hypercoagulability with thromboelastography in severe coronavirus 2019. Thrombosis Research, 2020, 195, 69-71.	0.8	9
47	Improving haemodynamics in acute gastrointestinal bleeding: Ketamine for endoscopic sedation in active gastrointestinal bleeding in critically Ill patients. GastroHep, 2020, 2, 288-294.	0.3	1
48	Large animal models for translational research in acute kidney injury. Renal Failure, 2020, 42, 1042-1058.	0.8	29
49	Treatment for Severe Coronavirus Disease 2019 With the Seraph-100 Microbind Affinity Blood Filter. , 2020, 2, e0180.		37
50	Inhibition of Bruton tyrosine kinase in patients with severe COVID-19. Science Immunology, 2020, 5, .	5.6	304
51	500 Intracranial Injuries and the Effect of Fluid Resuscitation in Burn Patients. Journal of Burn Care and Research, 2020, 41, S86-S87.	0.2	0
52	Challenges Associated with Managing a Multicenter Clinical Trial in Severe Burns. Journal of Burn Care and Research, 2020, 41, 681-689.	0.2	5
53	Burn injury. Nature Reviews Disease Primers, 2020, 6, 11.	18.1	564
54	1424: CONTINUOUS VENOVENOUS HEMOFILTRATION MAY IMPROVE SURVIVAL IN BURN PATIENTS WITH SHOCK. Critical Care Medicine, 2020, 48, 689-689.	0.4	0

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55	Extremity trauma impairs renal tolerance to hemorrhage. FASEB Journal, 2020, 34, 1-1.	0.2	0
56	Unmasking the Hypovolemic Shock Continuum: The Compensatory Reserve. Journal of Intensive Care Medicine, 2019, 34, 696-706.	1.3	18
57	Point-of-Care Urinary Biomarker Testing for Risk Prediction in Critically Injured Combat Casualties. Journal of the American College of Surgeons, 2019, 229, 508-515e1.	0.2	3
58	1H-NMR Metabolomics Identifies Significant Changes in Metabolism over Time in a Porcine Model of Severe Burn and Smoke Inhalation. Metabolites, 2019, 9, 142.	1.3	7
59	Mo1317 IMPROVING OUTCOMES IN ACUTE GASTROINTESTINAL BLEEDING: KETAMINE FOR ENDOSCOPIC SEDATION IN CRITICALLY ILL PATIENTS. Gastrointestinal Endoscopy, 2019, 89, AB487.	0.5	0
60	Challenges to the Standardization of Trauma Data Collection in Burn, Traumatic Brain Injury, Spinal Cord Injury, and Other Trauma Populations: A Call for Common Data Elements for Acute and Longitudinal Trauma Databases. Archives of Physical Medicine and Rehabilitation, 2019, 100, 891-898.	0.5	6
61	A prospective evaluation of thromboelastometry (ROTEM) to identify acute traumatic coagulopathy and predict massive transfusion in military trauma patients in Afghanistan. Transfusion, 2019, 59, 1601-1607.	0.8	22
62	Dynamics of acute respiratory distress syndrome development due to smoke inhalation injury: Implications for prolonged field care. Journal of Trauma and Acute Care Surgery, 2019, 87, S91-S100.	1.1	4
63	Recurrent bacteremia: A 10-year retrospective study in combat-related burn casualties. Burns, 2019, 45, 579-588.	1.1	12
64	Management of calciphylaxis in a burn center: A case series and review of the literature. Burns, 2019, 45, 241-246.	1.1	8
65	Comparison of military and civilian burn patients admitted to a single center during 12 years of war. Burns, 2019, 45, 199-204.	1.1	14
66	Renal Replacement Therapy Capability for the Treatment of Combat-Associated Acute Kidney Injury: A Historical Perspective to Plan for Future Conflicts. Military Medicine, 2019, 184, 81-83.	0.4	8
67	Salvage extracorporeal membrane oxygenation in induction-associated acute respiratory distress syndrome in acute leukemia patients: A case series. International Journal of Artificial Organs, 2019, 42, 49-54.	0.7	10
68	Does Trauma Heighten the Risk of Hematologic Malignancies? a Retrospective Study of U.S. Combat Veterans. Blood, 2019, 134, 4130-4130.	0.6	0
69	Critical Care in the Military Health System: A 24-h Point Prevalence Study. Military Medicine, 2018, 183, e478-e485.	0.4	3
70	Critical Care in the Military Health System: A Survey-Based Summary of Critical Care Services. Military Medicine, 2018, 183, e471-e477.	0.4	4
71	Coagulopathy and Mortality in Combat Casualties: Do the Kidneys Play a Role?. Military Medicine, 2018, 183, 34-39.	0.4	5
72	Left Heart Disease and Pulmonary Hypertension: Are We Seeing the Full Picture?. Heart Lung and Circulation, 2018, 27, 301-309.	0.2	10

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73	Immunopathological response to severe injury. Blood Coagulation and Fibrinolysis, 2018, 29, 48-54.	0.5	10
74	Presenting hypertension, burn injury, and mortality in combat casualties. Burns, 2018, 44, 298-304.	1.1	3
75	Compensatory Reserve Index: Performance of A Novel Monitoring Technology to Identify the Bleeding Trauma Patient. Shock, 2018, 49, 295-300.	1.0	46
76	303: TRAUMATIC CARDIAC ARREST AT ROLE 2 MEDICAL TREATMENT FACILITIES IN AFGHANISTAN. Critical Care Medicine, 2018, 46, 134-134.	0.4	1
77	Using the injury severity score to adjust for comorbid trauma may be double counting burns: implications for burn research. Burns, 2018, 44, 1920-1929.	1.1	12
78	Establishing Threshold Variables for the Dashboard View of the Compensatory Reserve Measurement. Journal of the American College of Surgeons, 2018, 227, S263.	0.2	3
79	The Use of a Silverâ€“Nylon Dressing During Evacuation of Military Burn Casualties. Journal of Burn Care and Research, 2018, 39, 593-597.	0.2	13
80	A 12-Year Analysis of Nonbattle Injury Among US Service Members Deployed to Iraq and Afghanistan. JAMA Surgery, 2018, 153, 800.	2.2	37
81	Renal Replacement Therapy in Severe Burns: A Multicenter Observational Study. Journal of Burn Care and Research, 2018, 39, 1017-1021.	0.2	27
82	A Survey of Temperature Management Practices Among Burn Centers in North America. Journal of Burn Care and Research, 2018, 39, 612-617.	0.2	19
83	Extracorporeal Filtration of Potassium in a Swine Model of Bilateral Hindlimb Ischemiaâ€“Reperfusion Injury With Severe Acute Hyperkalemia. Military Medicine, 2018, 183, e335-e340.	0.4	4
84	Revisiting extracorporeal membrane oxygenation for ARDS in burns: A case series and review of the literature. Burns, 2018, 44, 1433-1438.	1.1	29
85	Enteral resuscitation with oral rehydration solution to reduce acute kidney injury in burn victims: Evidence from a porcine model. PLoS ONE, 2018, 13, e0195615.	1.1	29
86	Hypertension after injury among burned combat veterans: A retrospective cohort study; methodological issues. Burns, 2017, 43, 686-688.	1.1	2
87	A model of recovery from inhalation injury and cutaneous burn in ambulatory swine. Burns, 2017, 43, 1295-1305.	1.1	7
88	Burns to the genitalia, perineum, and buttocks increase the risk of death among U.S. service members sustaining combat-related burns in Iraq and Afghanistan. Burns, 2017, 43, 1120-1128.	1.1	9
89	Multicenter retrospective study of noncompressible torso hemorrhage. Journal of Trauma and Acute Care Surgery, 2017, 83, 11-18.	1.1	35
90	Hypertension after injury among burned combat veterans: A retrospective cohort study. Burns, 2017, 43, 290-296.	1.1	15

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91	Concerns About the Hold the Pendulum Paper. Annals of Surgery, 2017, 266, e107.	2.1	2
92	Comparison of compensatory reserve and arterial lactate as markers of shock and resuscitation. Journal of Trauma and Acute Care Surgery, 2017, 83, 603-608.	1.1	26
93	Low-volume resuscitation with normal saline is associated with microvascular endothelial dysfunction after hemorrhage in rats, compared to colloids and balanced crystalloids. Critical Care, 2017, 21, 160.	2.5	65
94	Do Burn Patients Have a Lower Incidence of Venous Thromboembolism than Non-Burn Trauma Patients?. Journal of the American College of Surgeons, 2017, 225, e176-e177.	0.2	0
95	Hyperkalemia in Combat Casualties: Implications for Delayed Evacuation. Military Medicine, 2017, 182, e2046-e2051.	0.4	11
96	High-volume hemofiltration in adult burn patients with septic shock and acute kidney injury: a multicenter randomized controlled trial. Critical Care, 2017, 21, 289.	2.5	69
97	Follow-Up Evaluation of the U.S. Army Institute of Surgical Research Burn Flow Sheet for En Route Care Documentation of Burned Combat Casualties. Military Medicine, 2017, 182, e2021-e2026.	0.4	4
98	Thermal injury patterns associated with electronic cigarettes. International Journal of Burns and Trauma, 2017, 7, 1-5.	0.2	22
99	The Military Injury Severity Score (mISS). Journal of Trauma and Acute Care Surgery, 2016, 81, 114-121.	1.1	21
100	Rhabdomyolysis among critically ill combat casualties. Journal of Trauma and Acute Care Surgery, 2016, 80, 492-498.	1.1	35
101	Acute Kidney Injury in Critically Injured Combat Veterans: A Retrospective Cohort Study. American Journal of Kidney Diseases, 2016, 68, 564-570.	2.1	23
102	Intravenous Antibiotic and Antifungal Agent Pharmacokinetic-Pharmacodynamic Dosing in Adults with Severe Burn Injury. Clinical Therapeutics, 2016, 38, 2016-2031.	1.1	26
103	Vitamin C in Burn Resuscitation. Critical Care Clinics, 2016, 32, 539-546.	1.0	40
104	How to Recognize a Failed Burn Resuscitation. Critical Care Clinics, 2016, 32, 567-575.	1.0	10
105	Impact of Isolated Burns on Major Organs. Shock, 2016, 46, 137-147.	1.0	25
106	Predicting the proportion of full-thickness involvement for any given burn size based on burn resuscitation volumes. Journal of Trauma and Acute Care Surgery, 2016, 81, S144-S149.	1.1	6
107	A Survey of Mechanical Ventilator Practices Across Burn Centers in North America. Journal of Burn Care and Research, 2016, 37, e131-e139.	0.2	31
108	Practical management of burns and inhalation injury. Current Pulmonology Reports, 2016, 5, 63-69.	0.5	2

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109	Update on Severe Burn Management for the Intensivist. Journal of Intensive Care Medicine, 2016, 31, 499-510.	1.3	33
110	Reciprocal Risk of Acute Kidney Injury and Acute Respiratory Distress Syndrome in Critically Ill Burn Patients*. Critical Care Medicine, 2016, 44, e915-e922.	0.4	29
111	Ventilation During Flexible Bronchoscopy and Endobronchial Ultrasound Study (VEBUS). Chest, 2015, 148, 785A.	0.4	0
112	Evaluation of the Cytosorbâ„¢ Hemoadsorptive Column in a PIG Model of Severe Smoke and Burn Injury. Shock, 2015, 44, 487-495.	1.0	43
113	Acute blood loss during burn and soft tissue excisions. Journal of Trauma and Acute Care Surgery, 2015, 78, S39-S47.	1.1	27
114	Elevations in inflammatory cytokines are associated with poor outcomes in mechanically ventilated burn patients. Journal of Trauma and Acute Care Surgery, 2015, 79, 431-436.	1.1	24
115	641. Critical Care Medicine, 2015, 43, 162.	0.4	1
116	888. Critical Care Medicine, 2015, 43, 223-224.	0.4	0
117	Early acute kidney injury in military casualties. Journal of Trauma and Acute Care Surgery, 2015, 78, 988-993.	1.1	42
118	Response to the Letter to the Editor by Payman Salamati MD and Rasoul Aliannejad MD. Burns, 2015, 41, 1615-1616.	1.1	0
119	Retrospective Analysis of Long-Term Outcomes After Combat Injury. Circulation, 2015, 132, 2126-2133.	1.6	67
120	The potential utility of urinary biomarkers for risk prediction in combat casualties: a prospective observational cohort study. Critical Care, 2015, 19, 252.	2.5	13
121	Colistin Pharmacokinetics in Burn Patients during Continuous Venovenous Hemofiltration. Antimicrobial Agents and Chemotherapy, 2015, 59, 46-52.	1.4	23
122	Validation of lower body negative pressure as an experimental model of hemorrhage. Journal of Applied Physiology, 2014, 116, 406-415.	1.2	95
123	Vasopressin, Sepsis, and Renal Perfusionâ€"A VASST Deficit in Our Understanding*. Critical Care Medicine, 2014, 42, 1583-1584.	0.4	3
124	Building the Case Toward a Definitive Clinical Trial. Critical Care Medicine, 2014, 42, 1009-1010.	0.4	3
125	Derivation of Candidates for the Combat Casualty Critical Care (C4) Database. Military Medicine, 2014, 179, 370-374.	0.4	11
126	Modified Augmented Renal Clearance score predicts rapid piperacillin and tazobactam clearance in critically ill surgery and trauma patients. Journal of Trauma and Acute Care Surgery, 2014, 77, S163-S170.	1.1	45

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127	Differential Changes in Hepatic Synthesis of Albumin and Fibrinogen After Severe Hemorrhagic Shock in Pigs. Shock, 2014, 41, 67-71.	1.0	7
128	Modular Extracorporeal Life Support. ASAIO Journal, 2014, 60, 335-341.	0.9	16
129	Extracorporeal blood purification in burns: A review. Burns, 2014, 40, 1071-1078.	1.1	19
130	Comparison of virtual bronchoscopy to fiber-optic bronchoscopy for assessment of inhalation injury severity. Burns, 2014, 40, 1308-1315.	1.1	20
131	A pilot review of gradual versus goal re-initiation of enteral nutrition after burn surgery in the hemodynamically stable patient. Burns, 2014, 40, 1587-1592.	1.1	12
132	Utility of a Near-Infrared Reflectance Spectroscopy Oximeter in Shock. Chest, 2014, 146, 234A.	0.4	0
133	Extracorporeal Gas Exchange and Spontaneous Breathing for the Treatment of Acute Respiratory Distress Syndrome. Critical Care Medicine, 2014, 42, e211-e220.	0.4	57
134	Automated inhaled nitric oxide alerts for adult extracorporeal membrane oxygenation patient identification. Journal of Trauma and Acute Care Surgery, 2014, 77, S184-S189.	1.1	3
135	Acute respiratory distress syndrome in wartime military burns. Journal of Trauma and Acute Care Surgery, 2014, 76, 821-827.	1.1	72
136	Correlation of Transcutaneous to Arterial Carbon Dioxide Levels in Shock: A Prospective Observational Study. Chest, 2014, 146, 241A.	0.4	0
137	A Prospective Evaluation of Acute Traumatic Coagulopathy and Effects of Damage Control Resuscitation in Military Trauma Patients in Afghanistan. Blood, 2014, 124, 2848-2848.	0.6	0
138	Outcomes after cardiac arrest in an adult burn center. Burns, 2013, 39, 1541-1546.	1.1	5
139	Clinical utility of fungal screening assays in adults with severe burns. Burns, 2013, 39, 413-419.	1.1	19
140	Signals from fat after injury: Plasma adipokines and ghrelin concentrations in the severely burned. Cytokine, 2013, 61, 78-83.	1.4	24
141	Dysnatremias and Survival in Adult Burn Patients: A Retrospective Analysis. American Journal of Nephrology, 2013, 37, 59-64.	1.4	13
142	Evolution of biomedical research during combat operations. Journal of Trauma and Acute Care Surgery, 2013, 75, S115-S119.	1.1	5
143	Early implementation of continuous renal replacement therapy optimizes casualty evacuation for combat-related acute kidney injury. Journal of Trauma and Acute Care Surgery, 2013, 75, S210-S214.	1.1	17
144	115. Critical Care Medicine, 2013, 41, A22.	0.4	0

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145	Extracorporeal organ support following trauma. Journal of Trauma and Acute Care Surgery, 2013, 75, S120-S129.	1.1	18
146	229. Critical Care Medicine, 2013, 41, A52.	0.4	0
147	235. Critical Care Medicine, 2013, 41, A53.	0.4	0
148	1358. Critical Care Medicine, 2013, 41, A352.	0.4	0
149	Frequency and relevance of acute peritraumatic pulmonary thrombus diagnosed by computed tomographic imaging in combat casualties. Journal of Trauma and Acute Care Surgery, 2013, 75, S215-S220.	1.1	27
150	Anaphylactoid Reaction during First Hemofiltration with a PUREMAÂ® Polysulfone Membrane. International Journal of Artificial Organs, 2013, 36, 363-366.	0.7	10
151	Association of AKI with Adverse Outcomes in Burned Military Casualties. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 199-206.	2.2	41
152	Military medical revolution. Journal of Trauma and Acute Care Surgery, 2012, 73, S378-S387.	1.1	40
153	Checklists change communication about key elements of patient care. Journal of Trauma and Acute Care Surgery, 2012, 73, S75-S82.	1.1	34
154	The US Army burn center. Journal of Trauma and Acute Care Surgery, 2012, 73, S409-S416.	1.1	15
155	Prone positioning improves oxygenation in adult burn patients with severe acute respiratory distress syndrome. Journal of Trauma and Acute Care Surgery, 2012, 72, 1634-1639.	1.1	41
156	Daily Profiles of Fibrinogen Metabolism for 5 Days Following Hemorrhage and Lactated Ringerâ€™s Resuscitation in Pigs. Shock, 2012, 37, 605-610.	1.0	6
157	Progressive Reduction in Central Blood Volume Is Not Detected by Sublingual Capnography. Shock, 2012, 37, 586-591.	1.0	11
158	Thoracic injuries in U.S. combat casualties: A review of Operation Enduring Freedom and Operation Iraqi Freedom. Journal of the American College of Surgeons, 2012, 215, S44-S45.	0.2	1
159	Longitudinal characterization of Acinetobacter baumannii-calcoaceticus complex, Klebsiella pneumoniae, and methicillin-resistant Staphylococcus aureus colonizing and infecting combat casualties. American Journal of Infection Control, 2012, 40, 183-185.	1.1	9
160	Differential expression of the immunoinflammatory response in trauma patients: Burn vs. non-burn. Burns, 2012, 38, 599-606.	1.1	47
161	Improving stress testing compliance following chest pain presentations to the emergency department. EMA - Emergency Medicine Australasia, 2012, 24, 518-524.	0.5	3
162	Risk factors for hypotension in urgently intubated burn patients. Burns, 2012, 38, 1181-1185.	1.1	6

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163	Retrospective Review of Serum Creatinine and Creatinine-Based Measures of Estimated Glomerular Filtration Rate in an Amputee Population. Military Medicine, 2012, 177, 952-956.	0.4	16
164	Transcutaneous Carbon Dioxide Monitoring During Acute Respiratory Distress Syndrome Due to Smoke Inhalation and Burns. FASEB Journal, 2012, 26, lb825.	0.2	0
165	Thoracic injuries in US combat casualties: a 10-year review of Operation Enduring Freedom and Iraqi Freedom. Journal of Trauma and Acute Care Surgery, 2012, 73, S514-9.	1.1	27
166	Clostridium difficile infections in patients with severe burns. Burns, 2011, 37, 42-48.	1.1	21
167	Comparison of airway pressure release ventilation to conventional mechanical ventilation in the early management of smoke inhalation injury in swine*. Critical Care Medicine, 2011, 39, 2314-2321.	0.4	52
168	Computerized decision support system improves fluid resuscitation following severe burns: An original study*. Critical Care Medicine, 2011, 39, 2031-2038.	0.4	127
169	Checklists to Guide Multidisciplinary Intensive Care Unit Rounds. Chest, 2011, 140, 334A.	0.4	1
170	Saksenaea erythrospora Infection following Combat Trauma. Journal of Clinical Microbiology, 2011, 49, 3707-3709.	1.8	46
171	Once-Daily Amikacin Dosing in Burn Patients Treated with Continuous Venovenous Hemofiltration. Antimicrobial Agents and Chemotherapy, 2011, 55, 4639-4642.	1.4	24
172	A primer on burn resuscitation. Journal of Emergencies, Trauma and Shock, 2011, 4, 109.	0.3	32
173	Effects of Airway Pressure Release Ventilation on Ventilation-Perfusion Matching and Lung Density Distributions During Early Management of Smoke Inhalation Injury. Chest, 2011, 140, 201A.	0.4	0
174	Prognostic Value of Serum Cytokines in Severely Burned Patients on Mechanical Ventilation. Chest, 2010, 138, 733A.	0.4	0
175	High-frequency percussive ventilation and low tidal volume ventilation in burns: A randomized controlled trial*. Critical Care Medicine, 2010, 38, 1970-1977.	0.4	658
176	ENHANCED ALBUMIN SYNTHESIS IN SEVERELY BURNED ADULTS. Shock, 2010, 34, 364-368.	1.0	13
177	Impact of Extended Spectrum Beta-Lactamase Producing Klebsiella pneumoniae Infections in Severely Burned Patients. Journal of the American College of Surgeons, 2010, 211, 391-399.	0.2	18
178	Loss of Protein, Immunoglobulins, and Electrolytes in Exudates From Negative Pressure Wound Therapy. Nutrition in Clinical Practice, 2010, 25, 510-516.	1.1	55
179	Description of Streptococcus pneumoniae infections in burn patients. Burns, 2010, 36, 528-532.	1.1	3
180	Incidence and bacteriology of burn infections at a military burn center. Burns, 2010, 36, 461-468.	1.1	114

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181	Prevalence of multidrug-resistant organisms recovered at a military burn center. Burns, 2010, 36, 819-825.	1.1	134
182	Outcomes with the use of recombinant human erythropoietin in critically ill burn patients. American Surgeon, 2010, 76, 951-6.	0.4	16
183	Abdominal Complications after Severe Burns. Journal of the American College of Surgeons, 2009, 208, 940-947.	0.2	84
184	Longterm Outcomes after Combat Casualty Emergency Department Thoracotomy. Journal of the American College of Surgeons, 2009, 209, 188-197.	0.2	57
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