

Steven E Wolf

List of Publications by Citations

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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.

193
papers

5,698
citations

40
h-index

69
g-index

237
ext. papers

6,663
ext. citations

2.8
avg, IF

5.37
L-index

#	Paper	IF	Citations
193	Reversal of catabolism by beta-blockade after severe burns. <i>New England Journal of Medicine</i> , 2001 , 345, 1223-9	59.2	538
192	American Burn Association consensus conference to define sepsis and infection in burns. <i>Journal of Burn Care and Research</i> , 2007 , 28, 776-90	0.8	425
191	Timing of amino acid-carbohydrate ingestion alters anabolic response of muscle to resistance exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001 , 281, E197-206	6	345
190	Beclin-1-Dependent Autophagy Protects the Heart During Sepsis. <i>Circulation</i> , 2018 , 138, 2247-2262	16.7	156
189	Effects of oxandrolone on outcome measures in the severely burned: a multicenter prospective randomized double-blind trial. <i>Journal of Burn Care and Research</i> , 2006 , 27, 131-9; discussion 140-1	0.8	127
188	Effects of early excision and aggressive enteral feeding on hypermetabolism, catabolism, and sepsis after severe burn. <i>Journal of Trauma</i> , 2003 , 54, 755-61; discussion 761-4		122
187	A novel significance score for gene selection and ranking. <i>Bioinformatics</i> , 2014 , 30, 801-7	7.2	121
186	Short-term oxandrolone administration stimulates net muscle protein synthesis in young men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 2705-11	5.6	121
185	Effects of delayed wound excision and grafting in severely burned children. <i>Archives of Surgery</i> , 2002 , 137, 1049-54		120
184	Impact of Acinetobacter infection on the mortality of burn patients. <i>Journal of the American College of Surgeons</i> , 2006 , 203, 546-50	4.4	103
183	Mitochondrial ROS Induces Cardiac Inflammation via a Pathway through mtDNA Damage in a Pneumonia-Related Sepsis Model. <i>PLoS ONE</i> , 2015 , 10, e0139416	3.7	92
182	Computerized decision support system improves fluid resuscitation following severe burns: an original study. <i>Critical Care Medicine</i> , 2011 , 39, 2031-8	1.4	91
181	Comparison between civilian burns and combat burns from Operation Iraqi Freedom and Operation Enduring Freedom. <i>Annals of Surgery</i> , 2006 , 243, 786-92; discussion 792-5	7.8	88
180	Causes of mortality by autopsy findings of combat casualties and civilian patients admitted to a burn unit. <i>Journal of the American College of Surgeons</i> , 2009 , 208, 348-54	4.4	86
179	Improved net protein balance, lean mass, and gene expression changes with oxandrolone treatment in the severely burned. <i>Annals of Surgery</i> , 2003 , 237, 801-10; discussion 810-1	7.8	79
178	Continuous venovenous hemofiltration in severely burned patients with acute kidney injury: a cohort study. <i>Critical Care</i> , 2009 , 13, R62	10.8	78
177	Evolution of burn resuscitation in operation Iraqi freedom. <i>Journal of Burn Care and Research</i> , 2006 , 27, 606-11	0.8	75

176	Abdominal complications after severe burns. <i>Journal of the American College of Surgeons</i> , 2009 , 208, 940-7; discussion 947-9	4.4	71
175	A randomized, double-blinded, placebo-controlled pilot trial of anticoagulation in low-risk traumatic brain injury: The Delayed Versus Early Enoxaparin Prophylaxis I (DEEP I) study. <i>Journal of Trauma and Acute Care Surgery</i> , 2012 , 73, 1434-41	3.3	71
174	Long-term psychosocial adaptation of children who survive burns involving 80% or greater total body surface area. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998 , 44, 625-32; discussion 633-4	9.4	71
173	Joint Theater Trauma System implementation of burn resuscitation guidelines improves outcomes in severely burned military casualties. <i>Journal of Trauma</i> , 2008 , 64, S146-51; discussion S151-2		70
172	Resveratrol decreases inflammation in the brain of mice with mild traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2013 , 74, 470-4; discussion 474-5	3.3	69
171	Outcomes of bacteremia in burn patients involved in combat operations overseas. <i>Journal of the American College of Surgeons</i> , 2008 , 206, 439-44	4.4	69
170	Nutrition and metabolism in burn patients. <i>Burns and Trauma</i> , 2017 , 5, 11	5.3	68
169	Detection of neurofilament-H in serum as a diagnostic tool to predict injury severity in patients who have suffered mild traumatic brain injury. <i>Journal of Neurosurgery</i> , 2014 , 121, 1232-8	3.2	62
168	Estimating Geriatric Mortality after Injury Using Age, Injury Severity, and Performance of a Transfusion: The Geriatric Trauma Outcome Score. <i>Journal of Palliative Medicine</i> , 2015 , 18, 677-81	2.2	61
167	Metformin blunts stress-induced hyperglycemia after thermal injury. <i>Journal of Trauma</i> , 2003 , 54, 555-61		58
166	Effects of therapy with recombinant human growth hormone on insulin-like growth factor system components and serum levels of biochemical markers of bone formation in children after severe burn injury. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 21-4	5.6	57
165	Pathophysiology, research challenges, and clinical management of smoke inhalation injury. <i>Lancet, The</i> , 2016 , 388, 1437-1446	4.0	57
164	Novel predictors of sepsis outperform the American Burn Association sepsis criteria in the burn intensive care unit patient. <i>Journal of Burn Care and Research</i> , 2013 , 34, 31-43	0.8	55
163	Anemia causes hypoglycemia in intensive care unit patients due to error in single-channel glucometers: methods of reducing patient risk. <i>Critical Care Medicine</i> , 2010 , 38, 471-6	1.4	53
162	Continuous renal replacement therapy improves survival in severely burned military casualties with acute kidney injury. <i>Journal of Trauma</i> , 2008 , 64, S179-85; discussion S185-7		51
161	Gut epithelial apoptosis after severe burn: effects of gut hypoperfusion. <i>Journal of the American College of Surgeons</i> , 2000 , 190, 281-7	4.4	51
160	The Acute Kidney Injury Network (AKIN) criteria applied in burns. <i>Journal of Burn Care and Research</i> , 2012 , 33, 483-90	0.8	50
159	Simple derivation of the initial fluid rate for the resuscitation of severely burned adult combat casualties: in silico validation of the rule of 10. <i>Journal of Trauma</i> , 2010 , 69 Suppl 1, S49-54		50

158	Acute kidney injury after burn. <i>Burns</i> , 2017 , 43, 898-908	2.3	48
157	Planning for burn disasters: lessons learned from one hundred years of history. <i>Journal of Burn Care and Research</i> , 2006 , 27, 622-34	0.8	47
156	Correlation of American Burn Association sepsis criteria with the presence of bacteremia in burned patients admitted to the intensive care unit. <i>Journal of Burn Care and Research</i> , 2012 , 33, 371-8	0.8	44
155	High-volume hemofiltration in adult burn patients with septic shock and acute kidney injury: a multicenter randomized controlled trial. <i>Critical Care</i> , 2017 , 21, 289	10.8	43
154	A prospective evaluation of the use of routine repeat cranial CT scans in patients with intracranial hemorrhage and GCS score of 13 to 15. <i>Journal of Trauma and Acute Care Surgery</i> , 2012 , 73, 685-8	3.3	40
153	Epidemiology and outcomes of pediatric burns over 35 years at Parkland Hospital. <i>Burns</i> , 2016 , 42, 202-208		38
152	Estrogen-provided cardiac protection following burn trauma is mediated through a reduction in mitochondria-derived DAMPs. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014 , 306, H882-94	5.2	37
151	A clarion to recommit and reaffirm burn rehabilitation. <i>Journal of Burn Care and Research</i> , 2008 , 29, 425-32		37
150	Predictors of early acute lung injury at a combat support hospital: a prospective observational study. <i>Journal of Trauma</i> , 2010 , 69 Suppl 1, S81-6		34
149	The use of homograft compared to topical antimicrobial therapy in the treatment of second-degree burns of more than 40% total body surface area. <i>Burns</i> , 2004 , 30, 548-51	2.3	34
148	Does isolated traumatic subarachnoid hemorrhage merit a lower intensity level of observation than other traumatic brain injury?. <i>Journal of Neurotrauma</i> , 2014 , 31, 1733-6	5.4	31
147	Identification of cutaneous functional units related to burn scar contracture development. <i>Journal of Burn Care and Research</i> , 2009 , 30, 625-31	0.8	31
146	Skeletal Muscle Loss is Associated with TNF Mediated Insufficient Skeletal Myogenic Activation After Burn. <i>Shock</i> , 2015 , 44, 479-86	3.4	29
145	An historical perspective on advances in burn care over the past 100 years. <i>Clinics in Plastic Surgery</i> , 2009 , 36, 527-45	3	27
144	Computer decision support software safely improves glycemic control in the burn intensive care unit: a randomized controlled clinical study. <i>Journal of Burn Care and Research</i> , 2011 , 32, 246-55	0.8	26
143	Targeting bacterial adherence inhibits multidrug-resistant <i>Pseudomonas aeruginosa</i> infection following burn injury. <i>Scientific Reports</i> , 2016 , 6, 39341	4.9	26
142	Military return to duty and civilian return to work factors following burns with focus on the hand and literature review. <i>Journal of Burn Care and Research</i> , 2008 , 29, 756-62	0.8	25
141	Sepsis-induced cardiac mitochondrial dysfunction involves altered mitochondrial-localization of tyrosine kinase Src and tyrosine phosphatase SHP2. <i>PLoS ONE</i> , 2012 , 7, e43424	3.7	25

140	Comprehensive method to predict and quantify scald burns from beverage spills. <i>International Journal of Hyperthermia</i> , 2016 , 32, 900-910	3.7	24
139	Wound healing trajectories in burn patients and their impact on mortality. <i>Journal of Burn Care and Research</i> , 2014 , 35, 474-9	0.8	24
138	Malpractice risk and cost are significantly reduced after tort reform. <i>Journal of the American College of Surgeons</i> , 2011 , 212, 463-7, 467.e1-42; discussion 467-9	4.4	24
137	Burn and starvation increase programmed cell death in small bowel epithelial cells. <i>Digestive Diseases and Sciences</i> , 2000 , 45, 415-20	4	24
136	Effects of community-based exercise in children with severe burns: A randomized trial. <i>Burns</i> , 2016 , 42, 41-47	2.3	23
135	Acute blood loss during burn and soft tissue excisions: An observational study of blood product resuscitation practices and focused review. <i>Journal of Trauma and Acute Care Surgery</i> , 2015 , 78, S39-47	3.3	23
134	Comparison of traditional burn wound mapping with a computerized program. <i>Journal of Burn Care and Research</i> , 2013 , 34, e29-35	0.8	23
133	Admission chest CT complements fiberoptic bronchoscopy in prediction of adverse outcomes in thermally injured patients. <i>Journal of Burn Care and Research</i> , 2012 , 33, 532-8	0.8	23
132	Recovery from the hepatic acute phase response in the severely burned and the effects of long-term growth hormone treatment. <i>Burns</i> , 2004 , 30, 675-9	2.3	23
131	A comparison of prognosis calculators for geriatric trauma: A Prognostic Assessment of Life and Limitations After Trauma in the Elderly consortium study. <i>Journal of Trauma and Acute Care Surgery</i> , 2017 , 83, 90-96	3.3	22
130	The Parkland Protocol ^B modified Berne-Norwood criteria predict two tiers of risk for traumatic brain injury progression. <i>Journal of Neurotrauma</i> , 2014 , 31, 1737-43	5.4	22
129	Adult obese mice suffer from chronic secondary brain injury after mild TBI. <i>Journal of Neuroinflammation</i> , 2016 , 13, 171	10.1	22
128	Injury severity and comorbidities alone do not predict futility of care after geriatric trauma. <i>Journal of Palliative Medicine</i> , 2015 , 18, 246-50	2.2	21
127	Epidemiological, demographic, and outcome characteristics of burn injury 2012 , 15-45.e4		21
126	Insulin-like growth factor-I/insulin-like growth factor binding protein-3 alters lymphocyte responsiveness following severe burn. <i>Journal of Surgical Research</i> , 2004 , 117, 255-61	2.5	21
125	Elevations in inflammatory cytokines are associated with poor outcomes in mechanically ventilated burn patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2015 , 79, 431-6	3.3	20
124	Determination of resting energy expenditure after severe burn. <i>Journal of Burn Care and Research</i> , 2013 , 34, e22-8	0.8	19
123	The reliability and concurrent validity of the figure-of-eight method of measuring hand edema in patients with burns. <i>Journal of Burn Care and Research</i> , 2007 , 28, 157-62	0.8	19

122	Hepatic autophagy after severe burn in response to endoplasmic reticulum stress. <i>Journal of Surgical Research</i> , 2014 , 187, 128-33	2.5	18
121	Robotic telepresence: past, present, and future. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2007 , 21, 593-6	2.1	18
120	The Parkland Burn Center experience with 297 cases of child abuse from 1974 to 2010. <i>Burns</i> , 2016 , 42, 1121-1127	2.3	17
119	Applicability of the National Healthcare Safety Network surveillance definition of ventilator-associated events in the surgical intensive care unit: a 1-year review. <i>Journal of Trauma and Acute Care Surgery</i> , 2014 , 77, 934-7	3.3	17
118	Impact of extended spectrum beta-lactamase producing <i>Klebsiella pneumoniae</i> infections in severely burned patients. <i>Journal of the American College of Surgeons</i> , 2010 , 211, 391-9	4.4	17
117	Validation of a Geriatric Trauma Prognosis Calculator: A P.A.L.Li.A.T.E. Consortium Study. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 2302-2307	5.6	16
116	Assessment of cardiovascular regulation after burns by nonlinear analysis of the electrocardiogram. <i>Journal of Burn Care and Research</i> , 2008 , 29, 56-63	0.8	16
115	Burn center treatment of patients with severe anhydrous ammonia injury: case reports and literature review. <i>Journal of Burn Care and Research</i> , 2007 , 28, 922-8	0.8	16
114	Effects of exercise on soleus in severe burn and muscle disuse atrophy. <i>Journal of Surgical Research</i> , 2015 , 198, 19-26	2.5	15
113	Clinical Impact of Accurate Point-of-Care Glucose Monitoring for Tight Glycemic Control in Severely Burned Children. <i>Pediatric Critical Care Medicine</i> , 2016 , 17, e406-12	3	15
112	On the horizon: research priorities in burns for the next decade. <i>Surgical Clinics of North America</i> , 2014 , 94, 917-30	4	15
111	Severe burn and disuse in the rat independently adversely impact body composition and adipokines. <i>Critical Care</i> , 2013 , 17, R225	10.8	15
110	Diabetes does not influence selected clinical outcomes in critically ill burn patients. <i>Journal of Burn Care and Research</i> , 2011 , 32, 256-62	0.8	15
109	Second hit post burn increased proximal gut mucosa epithelial cells damage. <i>Shock</i> , 2008 , 30, 184-8	3.4	15
108	Metabolic response to injury and role of anabolic hormones. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007 , 10, 272-7	3.8	15
107	Renal Replacement Therapy in Severe Burns: A Multicenter Observational Study. <i>Journal of Burn Care and Research</i> , 2018 , 39, 1017-1021	0.8	15
106	The Effect of Illicit Drug Use on Outcomes Following Burn Injury. <i>Journal of Burn Care and Research</i> , 2017 , 38, e89-e94	0.8	14
105	Signals from fat after injury: plasma adipokines and ghrelin concentrations in the severely burned. <i>Cytokine</i> , 2013 , 61, 78-83	4	14

104	The impact of intensive insulin protocols and restrictive blood transfusion strategies on glucose measurement in American Burn Association (ABA) verified burn centers. <i>Journal of Burn Care and Research</i> , 2008 , 29, 718-23	0.8	14
103	Growth hormone improves the resistance of thermally injured mice infected with herpes simplex virus type 1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998 , 44, 517-22	9.4	14
102	The Effect of Burn Center Volume on Mortality in a Pediatric Population: An Analysis of the National Burn Repository. <i>Journal of Burn Care and Research</i> , 2016 , 37, 32-7	0.8	14
101	Exercise Altered the Skeletal Muscle MicroRNAs and Gene Expression Profiles in Burn Rats With Hindlimb Unloading. <i>Journal of Burn Care and Research</i> , 2017 , 38, 11-19	0.8	13
100	Insulin effects on glucose tolerance, hypermetabolic response, and circadian-metabolic protein expression in a rat burn and disuse model. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014 , 307, R1-R10	3.2	13
99	Evaluating Pre Burn Center Intubation Practices: An Update. <i>Journal of Burn Care and Research</i> , 2017 , 38, e23-e29	0.8	13
98	Differential expression of hepatocyte growth factor in liver, kidney, lung, and spleen following burn in rats. <i>Cytokine</i> , 2000 , 12, 1293-8	4	13
97	Current status of anabolic hormone administration in human burn injury. <i>Journal of Parenteral and Enteral Nutrition</i> , 1999 , 23, S190-4	4.2	13
96	Burn Serum Stimulates Myoblast Cell Death Associated with IL-6-Induced Mitochondrial Fragmentation. <i>Shock</i> , 2017 , 48, 236-242	3.4	12
95	Examination with next-generation sequencing technology of the bacterial microbiota in bronchoalveolar lavage samples after traumatic injury. <i>Surgical Infections</i> , 2013 , 14, 275-82	2	12
94	Sepsis-induced Cardiac Mitochondrial Damage and Potential Therapeutic Interventions in the Elderly 2014 , 5, 137-49		12
93	Future Therapies in Burn Resuscitation. <i>Critical Care Clinics</i> , 2016 , 32, 611-9	4.5	12
92	Acute Kidney Injury After Burn: A Cohort Study From the Parkland Burn Intensive Care Unit. <i>Journal of Burn Care and Research</i> , 2019 , 40, 72-78	0.8	12
91	Operative utilization following severe combat-related burns. <i>Journal of Burn Care and Research</i> , 2015 , 36, 287-96	0.8	11
90	A novel means to classify response to resuscitation in the severely burned: Derivation of the KMAC value. <i>Burns</i> , 2013 , 39, 1060-6	2.3	11
89	The year in burns 2010. <i>Burns</i> , 2011 , 37, 1275-87	2.3	11
88	The year in burns 2011. <i>Burns</i> , 2012 , 38, 1096-108	2.3	10
87	An experience in the management of the open abdomen in severely injured burn patients. <i>Journal of Burn Care and Research</i> , 2012 , 33, 491-6	0.8	10

86	Enhanced albumin synthesis in severely burned adults. <i>Shock</i> , 2010 , 34, 364-8	3.4	10
85	Early nonbronchoscopic bronchoalveolar lavage: predictor of ventilator-associated pneumonia?. <i>Journal of Trauma and Acute Care Surgery</i> , 2013 , 74, 448-52; discussion 452-3	3.3	9
84	Pneumatosis intestinalis in patients with severe thermal injury. <i>Journal of Burn Care and Research</i> , 2011 , 32, e37-44	0.8	9
83	Vitamin C and smoke inhalation injury. <i>Journal of Burn Care and Research</i> , 2009 , 30, 184-6	0.8	9
82	The year in burns 2007. <i>Burns</i> , 2008 , 34, 1059-71	2.3	9
81	Epidemiological, demographic, and outcome characteristics of burn injury From the US Army Institute of Surgical Research, Ft. Sam Houston, Texas and the Department of Surgery, University of Texas Health Science Center at San Antonio, San Antonio, Texas USA. The opinions or assertions contained herein are the private views of the author and are not to be construed as official views.		9
80	Nutrition and metabolism in burns: state of the science, 2007. <i>Journal of Burn Care and Research</i> , 2007 , 28, 572-6	0.8	9
79	Global Surgery: Effective Involvement of US Academic Surgery: Report of the American Surgical Association Working Group on Global Surgery. <i>Annals of Surgery</i> , 2018 , 268, 557-563	7.8	9
78	Analysis of operating room efficiency between a hospital-owned ambulatory surgical center and hospital outpatient department. <i>American Journal of Surgery</i> , 2019 , 218, 809-812	2.7	8
77	Prospective Evaluation of Operating Room Inefficiency. <i>Journal of Burn Care and Research</i> , 2018 , 39, 977-981	0.8	8
76	The US Army burn center: professional service during 10 years of war. <i>Journal of Trauma and Acute Care Surgery</i> , 2012 , 73, S409-16	3.3	8
75	Fenoldopam use in a burn intensive care unit: a retrospective study. <i>BMC Anesthesiology</i> , 2010 , 10, 9	2.4	8
74	Patient satisfaction after fractional ablation of burn scar with 2940nm wavelength Erbium-Yag laser. <i>Burns</i> , 2018 , 44, 1100-1105	2.3	7
73	Epidemiologic shifts for burn injury in Ethiopia from 2001 to 2016: Implications for public health measures. <i>Burns</i> , 2018 , 44, 1839-1843	2.3	7
72	The year in burns 2012. <i>Burns</i> , 2013 , 39, 1501-13	2.3	7
71	Analysis of Operating Room Efficiency in a Burn Center. <i>Journal of Burn Care and Research</i> , 2018 , 39, 89-93	0.8	7
70	Are visceral proteins valid markers for nutritional status in the burn intensive care unit?. <i>Journal of Burn Care and Research</i> , 2015 , 36, 375-80	0.8	7
69	The year in burns 2008. <i>Burns</i> , 2009 , 35, 1057-70	2.3	7

68	Role of anabolic testosterone agents and structured exercise to promote recovery in ICU survivors. <i>Current Opinion in Critical Care</i> , 2020 , 26, 508-515	3.5	7
67	Electrical Injury. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 318, 1198	27.4	6
66	Strength and Cardiorespiratory Exercise Rehabilitation for Severely Burned Patients During Intensive Care Units: A Survey of Practice. <i>Journal of Burn Care and Research</i> , 2018 , 39, 897-901	0.8	6
65	Average daily risk range as a measure of glycemic risk is associated with mortality in the intensive care unit: a retrospective study in a burn intensive care unit. <i>Journal of Diabetes Science and Technology</i> , 2011 , 5, 1087-98	4.1	6
64	Creation of a decision aid for goal setting after geriatric burns: a study from the prognostic assessment of life and limitations after trauma in the elderly [PALLIATE] consortium. <i>Journal of Trauma and Acute Care Surgery</i> , 2016 , 81, 168-72	3.3	6
63	Trauma Surgeon and Palliative Care Physician Attitudes Regarding Goals-of-Care Delineation for Injured Geriatric Patients. <i>American Journal of Hospice and Palliative Medicine</i> , 2019 , 36, 669-674	2.6	6
62	Detection of Infection and Sepsis in Burns. <i>Surgical Infections</i> , 2021 , 22, 20-27	2	6
61	Severe Burn-Induced Inflammation and Remodeling of Achilles Tendon in a Rat Model. <i>Shock</i> , 2018 , 50, 346-350	3.4	6
60	Weight changes and patterns of weight measurements in hospitalized burn patients: a contemporary analysis. <i>Burns and Trauma</i> , 2018 , 6, 30	5.3	6
59	Burn Surgeon and Palliative Care Physician Attitudes Regarding Goals of Care Delineation for Burned Geriatric Patients. <i>Journal of Burn Care and Research</i> , 2018 , 39, 1000-1005	0.8	6
58	Treating Hypertrophic Burn Scar With 2940-nm Er:YAG Laser Fractional Ablation Improves Scar Characteristics as Measured by Noninvasive Technology. <i>Journal of Burn Care and Research</i> , 2019 , 40, 416-421	0.8	5
57	Plasma creatine kinase B correlates with injury severity and symptoms in professional boxers. <i>Journal of Clinical Neuroscience</i> , 2017 , 45, 100-104	2.2	5
56	Serum Levels of Neurofilament-H are Elevated in Patients Suffering From Severe Burns. <i>Journal of Burn Care and Research</i> , 2015 , 36, 545-50	0.8	5
55	The year in burns 2013. <i>Burns</i> , 2014 , 40, 1421-32	2.3	5
54	Transgenic and gene knock-out techniques and burn research. <i>Journal of Surgical Research</i> , 2005 , 123, 328-39	2.5	5
53	Immunomodulation of hepatic ischemic injury via increased Bcl-X(L) and decreased Bcl-X(S). <i>Journal of Surgical Research</i> , 2003 , 112, 59-64	2.5	5
52	A Narrative Review of the History of Skin Grafting in Burn Care. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	5
51	Differential activation of the Stat signaling pathway in the liver after burn injury. <i>American Journal of Physiology - Renal Physiology</i> , 1997 , 273, G1153-9	5.1	4

50	Innovative Regenerative Medicine Approaches to Skin Cell-Based Therapy for Patients with Burn Injuries 2008 , 1298-1321		4
49	Inhalation injury is associated with long-term employment outcomes in the burn population: Findings from a cross-sectional examination of the Burn Model System National Database. <i>PLoS ONE</i> , 2020 , 15, e0239556	3.7	4
48	Effects of Community-Based Exercise in Adults With Severe Burns: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020 , 101, S36-S41	2.8	4
47	The Relationship Between Frailty and the Subjective Decision to Conduct a Goals of Care Discussion With Burned Elders. <i>Journal of Burn Care and Research</i> , 2018 , 39, 82-88	0.8	3
46	Serum Level of Musclin Is Elevated Following Severe Burn. <i>Journal of Burn Care and Research</i> , 2019 , 40, 535-540	0.8	3
45	Outcomes after cardiac arrest in an adult burn center. <i>Burns</i> , 2013 , 39, 1541-6	2.3	3
44	An analysis of omitting biliary tract imaging in 668 subjects admitted to an acute care surgery service with biochemical evidence of choledocholithiasis. <i>American Journal of Surgery</i> , 2015 , 210, 1140-4; discussion 1144-6	2.7	3
43	Two simple leg net devices designed to protect lower-extremity skin grafts and donor sites and prevent decubitus ulcer. <i>Journal of Burn Care and Research</i> , 2007 , 28, 115-9	0.8	3
42	Porcine Xenograft and Epidermal Fully Synthetic Skin Substitutes in the Treatment of Partial-Thickness Burns: A Literature Review. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	3
41	Validation of PROMIS-29 domain scores among adult burn survivors: A National Institute on Disability, Independent Living, and Rehabilitation Research Burn Model System Study. <i>Journal of Trauma and Acute Care Surgery</i> , 2021 , 92,	3.3	3
40	Effects of obesity on burn resuscitation. <i>Burns</i> , 2018 , 44, 1947-1953	2.3	3
39	The Use of Allograft Skin in Burn Surgery 236-257		3
38	Comparing the Workload Perceptions of Identifying Patient Condition and Priorities of Care Among Burn Providers in Three Burn ICUs. <i>Journal of Burn Care and Research</i> , 2017 , 38, e318-e327	0.8	2
37	Epidemiological, Demographic and Outcome Characteristics of Burns 2018 , 14-27.e2		2
36	The Influence of Obesity on Treatment and Outcome of Severely Burned Patients. <i>Journal of Burn Care and Research</i> , 2019 , 40, 996-1008	0.8	2
35	Critical care in the severely burned: organ support and management of complications 2007 , 454-476		2
34	Advances in Burn Care 2015 , 163-172		2
33	Deficiency in Heat Shock Factor 1 (HSF-1) Expression Exacerbates Sepsis-induced Inflammation and Cardiac Dysfunction 2014 , 1,		2

32	Agreement between proxy- and self-report scores on PROMIS health-related quality of life domains in pediatric burn survivors: a National Institute on Disability, Independent Living, and Rehabilitation Research Burn Model System Study. <i>Quality of Life Research</i> , 2021 , 30, 2071-2080	3.7	2
31	New-onset, postoperative tachyarrhythmias in critically ill surgical patients. <i>Burns</i> , 2018 , 44, 249-255	2.3	2
30	Variations of the lung microbiome and immune response in mechanically ventilated surgical patients. <i>PLoS ONE</i> , 2018 , 13, e0205788	3.7	2
29	Severe burn increased skeletal muscle loss in mdx mutant mice. <i>Journal of Surgical Research</i> , 2016 , 202, 372-9	2.5	1
28	Critical Care in the Severely Burned 2018 , 328-354.e4		1
27	Enteral Nutrition after Severe Burn 2005 , 349-363		1
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