

# Steven E Wolf

## 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.

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 | Prevention and treatment of burn wound infections: the role of topical antimicrobials.. <i>Expert Review of Anti-Infective Therapy</i> , <b>2022</b> ,   | 5.5 | 1         |
| 192 | Porcine Xenograft and Epidermal Fully Synthetic Skin Substitutes in the Treatment of Partial-Thickness Burns: A Literature Review. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,   | 3.1 | 3         |
| 191 | 21 Navigating Controversial Therapies for Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis Syndrome Using Large Database Analysis. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S19-S19 <sup>8</sup>                        | 0.8 |           |
| 190 | 597 Non-Survival Distributions in Paediatric Burn Patients; A Comparative Study of Two National Databases. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S150-S150  | 0.8 |           |
| 189 | 545 Pharmacologic and Comorbid Factors Associated with Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis Syndrome. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S121-S121  | 0.8 |           |
| 188 | A Narrative Review of the History of Skin Grafting in Burn Care. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,   | 3.1 | 5         |
| 187 | 141 Mild Burns Combined with Diet Induced Demyelination Does Not Affect Skeletal Muscle Function. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S94-S94   | 0.8 |           |
| 186 | 22 Acute Kidney Injury in Burn Patients Following Combination Antibiotic Therapy: A Large Database Analysis. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S19-S20  | 0.8 |           |
| 185 | 20 Chronic Cardiovascular Dysfunction Following Lower Extremity Amputation in Burn Patients. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S18-S19  | 0.8 |           |
| 184 | 516 Higher Risk of Acute Kidney Injury in Burn Patients with Rhabdomyolysis. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S105-S105  | 0.8 |           |
| 183 | 523 Retrospective Outcomes Analysis of Tracheostomy in Paediatric Burn Population. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S108-S109  | 0.8 |           |
| 182 | 652 Burns and Incidence of Operative Treatment. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S183-S184 <sup>8</sup>  | 0.8 |           |
| 181 | 90 Discrepancies in Mortality Metrics Between National Datasets. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, S62-S63  | 0.8 |           |
| 180 | Nonsurvival Distributions in Pediatric Burn Patients: A Comparative Study of Two National Databases. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, 1087-1092  | 0.8 |           |
| 179 | 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> , <b>2021</b> , 92, | 3.3 | 3         |
| 178 | Exploring "Return to Productivity" Among People Living With Burn Injury: A Burn Model System National Database Report. <i>Journal of Burn Care and Research</i> , <b>2021</b> , 42, 1081-1086  | 0.8 | 0         |
| 177 | Detection of Infection and Sepsis in Burns. <i>Surgical Infections</i> , <b>2021</b> , 22, 20-27   | 2   | 6         |

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| 176 | 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> , <b>2021</b> , 30, 2071-2080 | 3.7 | 2  |
| 175 | US national trends in prescription opioid use after burn injury, 2007 to 2017. <i>Surgery</i> , <b>2021</b> , 170, 952-961   | 3.6 | 1  |
| 174 | Skeletal muscle wasting after a severe burn is a consequence of cachexia and sarcopenia. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2021</b> , 45, 1627-1633  | 4.2 | 0  |
| 173 | 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> , <b>2020</b> , 15, e0239556  | 3.7 | 4  |
| 172 | Critical Care in Burns <b>2020</b> , 255-278   |     |    |
| 171 | Role of anabolic testosterone agents and structured exercise to promote recovery in ICU survivors. <i>Current Opinion in Critical Care</i> , <b>2020</b> , 26, 508-515   | 3.5 | 7  |
| 170 | Effects of Community-Based Exercise in Adults With Severe Burns: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2020</b> , 101, S36-S41   | 2.8 | 4  |
| 169 | Serum Level of Musclin Is Elevated Following Severe Burn. <i>Journal of Burn Care and Research</i> , <b>2019</b> , 40, 535-540   | 0.8 | 3  |
| 168 | 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> , <b>2019</b> , 40, 416-421  | 0.8 | 5  |
| 167 | Analysis of operating room efficiency between a hospital-owned ambulatory surgical center and hospital outpatient department. <i>American Journal of Surgery</i> , <b>2019</b> , 218, 809-812  | 2.7 | 8  |
| 166 | The Influence of Obesity on Treatment and Outcome of Severely Burned Patients. <i>Journal of Burn Care and Research</i> , <b>2019</b> , 40, 996-1008   | 0.8 | 2  |
| 165 | Acute Kidney Injury After Burn: A Cohort Study From the Parkland Burn Intensive Care Unit. <i>Journal of Burn Care and Research</i> , <b>2019</b> , 40, 72-78  | 0.8 | 12 |
| 164 | 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> , <b>2019</b> , 36, 669-674  | 2.6 | 6  |
| 163 | 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> , <b>2018</b> , 39, 82-88  | 0.8 | 3  |
| 162 | Prospective Evaluation of Operating Room Inefficiency. <i>Journal of Burn Care and Research</i> , <b>2018</b> , 39, 977-981  | 0.8 | 8  |
| 161 | Patient satisfaction after fractional ablation of burn scar with 2940nm wavelength Erbium-Yag laser. <i>Burns</i> , <b>2018</b> , 44, 1100-1105  | 2.3 | 7  |
| 160 | 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> , <b>2018</b> , 39, 897-901  | 0.8 | 6  |
| 159 | Epidemiological, Demographic and Outcome Characteristics of Burns <b>2018</b> , 14-27.e2   |     | 2  |

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| 158 | Critical Care in the Severely Burned <b>2018</b> , 328-354.e4   |      | 1   |
| 157 | Epidemiologic shifts for burn injury in Ethiopia from 2001 to 2016: Implications for public health measures. <i>Burns</i> , <b>2018</b> , 44, 1839-1843   | 2.3  | 7   |
| 156 | Analysis of Operating Room Efficiency in a Burn Center. <i>Journal of Burn Care and Research</i> , <b>2018</b> , 39, 89-93  | 0.8  | 7   |
| 155 | Severe Burn-Induced Inflammation and Remodeling of Achilles Tendon in a Rat Model. <i>Shock</i> , <b>2018</b> , 50, 346-350   | 3.4  | 6   |
| 154 | New-onset, postoperative tachyarrhythmias in critically ill surgical patients. <i>Burns</i> , <b>2018</b> , 44, 249-255   | 2.3  | 2   |
| 153 | Variations of the lung microbiome and immune response in mechanically ventilated surgical patients. <i>PLoS ONE</i> , <b>2018</b> , 13, e0205788  | 3.7  | 2   |
| 152 | Effects of obesity on burn resuscitation. <i>Burns</i> , <b>2018</b> , 44, 1947-1953  | 2.3  | 3   |
| 151 | Weight changes and patterns of weight measurements in hospitalized burn patients: a contemporary analysis. <i>Burns and Trauma</i> , <b>2018</b> , 6, 30  | 5.3  | 6   |
| 150 | Global Surgery: Effective Involvement of US Academic Surgery: Report of the American Surgical Association Working Group on Global Surgery. <i>Annals of Surgery</i> , <b>2018</b> , 268, 557-563                                    | 7.8  | 9   |
| 149 | Impact of a Laser Service Line for Burn Scar on a Dedicated Burn ORB Flow and Productivity. <i>Journal of Burn Care and Research</i> , <b>2018</b> , 39, 811-814  | 0.8  | 1   |
| 148 | Burn Surgeon and Palliative Care Physician Attitudes Regarding Goals of Care Delineation for Burned Geriatric Patients. <i>Journal of Burn Care and Research</i> , <b>2018</b> , 39, 1000-1005                                      | 0.8  | 6   |
| 147 | Beclin-1-Dependent Autophagy Protects the Heart During Sepsis. <i>Circulation</i> , <b>2018</b> , 138, 2247-2262  | 16.7 | 156 |
| 146 | Renal Replacement Therapy in Severe Burns: A Multicenter Observational Study. <i>Journal of Burn Care and Research</i> , <b>2018</b> , 39, 1017-1021  | 0.8  | 15  |
| 145 | Acute kidney injury after burn. <i>Burns</i> , <b>2017</b> , 43, 898-908  | 2.3  | 48  |
| 144 | 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> , <b>2017</b> , 83, 90-96 | 3.3  | 22  |
| 143 | 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> , <b>2017</b> , 38, e318-e327                          | 0.8  | 2   |
| 142 | Exercise Altered the Skeletal Muscle MicroRNAs and Gene Expression Profiles in Burn Rats With Hindlimb Unloading. <i>Journal of Burn Care and Research</i> , <b>2017</b> , 38, 11-19  | 0.8  | 13  |
| 141 | Burn Serum Stimulates Myoblast Cell Death Associated with IL-6-Induced Mitochondrial Fragmentation. <i>Shock</i> , <b>2017</b> , 48, 236-242  | 3.4  | 12  |

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| 140 | Nutrition and metabolism in burn patients. <i>Burns and Trauma</i> , <b>2017</b> , 5, 11  | 5.3  | 68 |
| 139 | Electrical Injury. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 318, 1198  | 27.4 | 6  |
| 138 | High-volume hemofiltration in adult burn patients with septic shock and acute kidney injury: a multicenter randomized controlled trial. <i>Critical Care</i> , <b>2017</b> , 21, 289  | 10.8 | 43 |
| 137 | Evaluating Pre Burn Center Intubation Practices: An Update. <i>Journal of Burn Care and Research</i> , <b>2017</b> , 38, e23-e29  | 0.8  | 13 |
| 136 | The Effect of Illicit Drug Use on Outcomes Following Burn Injury. <i>Journal of Burn Care and Research</i> , <b>2017</b> , 38, e89-e94  | 0.8  | 14 |
| 135 | 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> , <b>2017</b> , 65, 2302-2307  | 5.6  | 16 |
| 134 | Plasma creatine kinase B correlates with injury severity and symptoms in professional boxers. <i>Journal of Clinical Neuroscience</i> , <b>2017</b> , 45, 100-104   | 2.2  | 5  |
| 133 | Comprehensive method to predict and quantify scald burns from beverage spills. <i>International Journal of Hyperthermia</i> , <b>2016</b> , 32, 900-910   | 3.7  | 24 |
| 132 | Clinical Impact of Accurate Point-of-Care Glucose Monitoring for Tight Glycemic Control in Severely Burned Children. <i>Pediatric Critical Care Medicine</i> , <b>2016</b> , 17, e406-12  | 3    | 15 |
| 131 | The Parkland Burn Center experience with 297 cases of child abuse from 1974 to 2010. <i>Burns</i> , <b>2016</b> , 42, 1121-1127   | 2.3  | 17 |
| 130 | Effects of community-based exercise in children with severe burns: A randomized trial. <i>Burns</i> , <b>2016</b> , 42, 41-47   | 2.3  | 23 |
| 129 | Severe burn increased skeletal muscle loss in mdx mutant mice. <i>Journal of Surgical Research</i> , <b>2016</b> , 202, 372-9   | 2.5  | 1  |
| 128 | Adult obese mice suffer from chronic secondary brain injury after mild TBI. <i>Journal of Neuroinflammation</i> , <b>2016</b> , 13, 171   | 10.1 | 22 |
| 127 | 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> , <b>2016</b> , 37, 32-7   | 0.8  | 14 |
| 126 | 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> , <b>2016</b> , 81, 168-72 | 3.3  | 6  |
| 125 | Targeting bacterial adherence inhibits multidrug-resistant <i>Pseudomonas aeruginosa</i> infection following burn injury. <i>Scientific Reports</i> , <b>2016</b> , 6, 39341  | 4.9  | 26 |
| 124 | Epidemiology and outcomes of pediatric burns over 35 years at Parkland Hospital. <i>Burns</i> , <b>2016</b> , 42, 202-208   | 3.8  | 38 |
| 123 | Metabolic Response to Burn <b>2016</b> , 73-84  |      |    |

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| 122 | Transfusion therapy in the care of trauma and burn patients <b>2016</b> , 562-573  |     | 0  |
| 121 | Future Therapies in Burn Resuscitation. <i>Critical Care Clinics</i> , <b>2016</b> , 32, 611-9   | 4.5 | 12 |
| 120 | Pathophysiology, research challenges, and clinical management of smoke inhalation injury. <i>Lancet, The</i> , <b>2016</b> , 388, 1437-1446  | 4.0 | 57 |
| 119 | Injury severity and comorbidities alone do not predict futility of care after geriatric trauma. <i>Journal of Palliative Medicine</i> , <b>2015</b> , 18, 246-50   | 2.2 | 21 |
| 118 | Operative utilization following severe combat-related burns. <i>Journal of Burn Care and Research</i> , <b>2015</b> , 36, 287-96   | 0.8 | 11 |
| 117 | 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> , <b>2015</b> , 18, 677-81                                 | 2.2 | 61 |
| 116 | Establishing benchmarks for the management of elevated liver enzymes and/or dilated biliary trees in an urban safety net hospital: analysis of 915 subjects. <i>American Journal of Surgery</i> , <b>2015</b> , 210, 1132-7; discussion 1137-9 | 2.7 |    |
| 115 | Effects of exercise on soleus in severe burn and muscle disuse atrophy. <i>Journal of Surgical Research</i> , <b>2015</b> , 198, 19-26   | 2.5 | 15 |
| 114 | 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> , <b>2015</b> , 78, S39-47                         | 3.3 | 23 |
| 113 | Elevations in inflammatory cytokines are associated with poor outcomes in mechanically ventilated burn patients. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2015</b> , 79, 431-6   | 3.3 | 20 |
| 112 | Skeletal Muscle Loss is Associated with TNF Mediated Insufficient Skeletal Myogenic Activation After Burn. <i>Shock</i> , <b>2015</b> , 44, 479-86   | 3.4 | 29 |
| 111 | Serum Levels of Neurofilament-H are Elevated in Patients Suffering From Severe Burns. <i>Journal of Burn Care and Research</i> , <b>2015</b> , 36, 545-50  | 0.8 | 5  |
| 110 | Are visceral proteins valid markers for nutritional status in the burn intensive care unit?. <i>Journal of Burn Care and Research</i> , <b>2015</b> , 36, 375-80   | 0.8 | 7  |
| 109 | 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> , <b>2015</b> , 210, 1140-4; discussion 1144-6    | 2.7 | 3  |
| 108 | Mitochondrial ROS Induces Cardiac Inflammation via a Pathway through mtDNA Damage in a Pneumonia-Related Sepsis Model. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139416  | 3.7 | 92 |
| 107 | Advances in Burn Care <b>2015</b> , 163-172  |     | 2  |
| 106 | The Parkland Protocol <sup>®</sup> modified Berne-Norwood criteria predict two tiers of risk for traumatic brain injury progression. <i>Journal of Neurotrauma</i> , <b>2014</b> , 31, 1737-43   | 5.4 | 22 |
| 105 | Does isolated traumatic subarachnoid hemorrhage merit a lower intensity level of observation than other traumatic brain injury?. <i>Journal of Neurotrauma</i> , <b>2014</b> , 31, 1733-6  | 5.4 | 31 |

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| 104 | On the horizon: research priorities in burns for the next decade. <i>Surgical Clinics of North America</i> , <b>2014</b> , 94, 917-30   | 4    | 15  |
| 103 | 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> , <b>2014</b> , 306, H882-94                                 | 5.2  | 37  |
| 102 | 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> , <b>2014</b> , 307, R1-R10 | 3.2  | 13  |
| 101 | Hepatic autophagy after severe burn in response to endoplasmic reticulum stress. <i>Journal of Surgical Research</i> , <b>2014</b> , 187, 128-33  | 2.5  | 18  |
| 100 | A novel significance score for gene selection and ranking. <i>Bioinformatics</i> , <b>2014</b> , 30, 801-7  | 7.2  | 121 |
| 99  | 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> , <b>2014</b> , 121, 1232-8   | 3.2  | 62  |
| 98  | The year in burns 2013. <i>Burns</i> , <b>2014</b> , 40, 1421-32  | 2.3  | 5   |
| 97  | Applicability of the National Healthcare Safety Network's 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> , <b>2014</b> , 77, 934-7               | 3.3  | 17  |
| 96  | Wound healing trajectories in burn patients and their impact on mortality. <i>Journal of Burn Care and Research</i> , <b>2014</b> , 35, 474-9   | 0.8  | 24  |
| 95  | Sepsis-induced Cardiac Mitochondrial Damage and Potential Therapeutic Interventions in the Elderly <b>2014</b> , 5, 137-49  |      | 12  |
| 94  | Deficiency in Heat Shock Factor 1 (HSF-1) Expression Exacerbates Sepsis-induced Inflammation and Cardiac Dysfunction <b>2014</b> , 1,   |      | 2   |
| 93  | The year in burns 2012. <i>Burns</i> , <b>2013</b> , 39, 1501-13  | 2.3  | 7   |
| 92  | Outcomes after cardiac arrest in an adult burn center. <i>Burns</i> , <b>2013</b> , 39, 1541-6  | 2.3  | 3   |
| 91  | Examination with next-generation sequencing technology of the bacterial microbiota in bronchoalveolar lavage samples after traumatic injury. <i>Surgical Infections</i> , <b>2013</b> , 14, 275-82  | 2    | 12  |
| 90  | A novel means to classify response to resuscitation in the severely burned: Derivation of the KMAC value. <i>Burns</i> , <b>2013</b> , 39, 1060-6   | 2.3  | 11  |
| 89  | Signals from fat after injury: plasma adipokines and ghrelin concentrations in the severely burned. <i>Cytokine</i> , <b>2013</b> , 61, 78-83   | 4    | 14  |
| 88  | 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> , <b>2013</b> , 34, 31-43   | 0.8  | 55  |
| 87  | Severe burn and disuse in the rat independently adversely impact body composition and adipokines. <i>Critical Care</i> , <b>2013</b> , 17, R225   | 10.8 | 15  |

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|----|---|-----|----|
| 86 | Comparison of traditional burn wound mapping with a computerized program. <i>Journal of Burn Care and Research</i> , <b>2013</b> , 34, e29-35   | 0.8 | 23 |
| 85 | Determination of resting energy expenditure after severe burn. <i>Journal of Burn Care and Research</i> , <b>2013</b> , 34, e22-8   | 0.8 | 19 |
| 84 | Resveratrol decreases inflammation in the brain of mice with mild traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 74, 470-4; discussion 474-5   | 3.3 | 69 |
| 83 | Early nonbronchoscopic bronchoalveolar lavage: predictor of ventilator-associated pneumonia?. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2013</b> , 74, 448-52; discussion 452-3  | 3.3 | 9  |
| 82 | The year in burns 2011. <i>Burns</i> , <b>2012</b> , 38, 1096-108   | 2.3 | 10 |
| 81 | A history of burn care <b>2012</b> , 3-17   |     |    |
| 80 | The Acute Kidney Injury Network (AKIN) criteria applied in burns. <i>Journal of Burn Care and Research</i> , <b>2012</b> , 33, 483-90   | 0.8 | 50 |
| 79 | 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> , <b>2012</b> , 33, 371-8   | 0.8 | 44 |
| 78 | An experience in the management of the open abdomen in severely injured burn patients. <i>Journal of Burn Care and Research</i> , <b>2012</b> , 33, 491-6   | 0.8 | 10 |
| 77 | Admission chest CT complements fiberoptic bronchoscopy in prediction of adverse outcomes in thermally injured patients. <i>Journal of Burn Care and Research</i> , <b>2012</b> , 33, 532-8  | 0.8 | 23 |
| 76 | Epidemiological, demographic, and outcome characteristics of burn injury <b>2012</b> , 15-45.e4   |     | 21 |
| 75 | Critical care in the severely burned <b>2012</b> , 377-395.e3   |     |    |
| 74 | 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> , <b>2012</b> , 73, 1434-41 | 3.3 | 71 |
| 73 | The US Army burn center: professional service during 10 years of war. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2012</b> , 73, S409-16   | 3.3 | 8  |
| 72 | 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> , <b>2012</b> , 73, 685-8  | 3.3 | 40 |
| 71 | Sepsis-induced cardiac mitochondrial dysfunction involves altered mitochondrial-localization of tyrosine kinase Src and tyrosine phosphatase SHP2. <i>PLoS ONE</i> , <b>2012</b> , 7, e43424  | 3.7 | 25 |
| 70 | Brain-derived Neurotrophic Factor Mediates the Neuro-protective Effects of Estrone after Brain Injury. <i>FASEB Journal</i> , <b>2012</b> , 26, 672.2   | 0.9 |    |
| 69 | The year in burns 2010. <i>Burns</i> , <b>2011</b> , 37, 1275-87  | 2.3 | 11 |



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|----|---|------|----|
| 68 | Diabetes does not influence selected clinical outcomes in critically ill burn patients. <i>Journal of Burn Care and Research</i> , <b>2011</b> , 32, 256-62   | 0.8  | 15 |
| 67 | 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> , <b>2011</b> , 32, 246-55                                  | 0.8  | 26 |
| 66 | Computerized decision support system improves fluid resuscitation following severe burns: an original study. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 2031-8   | 1.4  | 91 |
| 65 | Pneumatosis intestinalis in patients with severe thermal injury. <i>Journal of Burn Care and Research</i> , <b>2011</b> , 32, e37-44  | 0.8  | 9  |
| 64 | Malpractice risk and cost are significantly reduced after tort reform. <i>Journal of the American College of Surgeons</i> , <b>2011</b> , 212, 463-7, 467.e1-42; discussion 467-9   | 4.4  | 24 |
| 63 | 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> , <b>2011</b> , 5, 1087-98 | 4.1  | 6  |
| 62 | Enhanced albumin synthesis in severely burned adults. <i>Shock</i> , <b>2010</b> , 34, 364-8  | 3.4  | 10 |
| 61 | 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> , <b>2010</b> , 69 Suppl 1, S49-54                                 |      | 50 |
| 60 | Predictors of early acute lung injury at a combat support hospital: a prospective observational study. <i>Journal of Trauma</i> , <b>2010</b> , 69 Suppl 1, S81-6   |      | 34 |
| 59 | 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> , <b>2010</b> , 38, 471-6  | 1.4  | 53 |
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