

Steven E Wolf

List of Publications by Year in descending order

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Version: 2024-02-01

232
papers

7,491
citations

61984

43
h-index

66911

78
g-index

237
all docs

237
docs citations

237
times ranked

6402
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Reversal of Catabolism by Beta-Blockade after Severe Burns. <i>New England Journal of Medicine</i> , 2001, 345, 1223-1229. | 27.0 | 626 |
| 2 | American Burn Association Consensus Conference to Define Sepsis and Infection in Burns. <i>Journal of Burn Care and Research</i> , 2007, 28, 776-790. | 0.4 | 529 |
| 3 | 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-E206. | 3.5 | 411 |
| 4 | Beclin-1-Dependent Autophagy Protects the Heart During Sepsis. <i>Circulation</i> , 2018, 138, 2247-2262. | 1.6 | 255 |
| 5 | A novel significance score for gene selection and ranking. <i>Bioinformatics</i> , 2014, 30, 801-807. | 4.1 | 235 |
| 6 | 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, 131-139. | 0.4 | 157 |
| 7 | Effects of Early Excision and Aggressive Enteral Feeding on Hypermetabolism, Catabolism, and Sepsis after Severe Burn. <i>Journal of Trauma</i> , 2003, 54, 755-764. | 2.3 | 153 |
| 8 | Effects of Delayed Wound Excision and Grafting in Severely Burned Children. <i>Archives of Surgery</i> , 2002, 137, 1049. | 2.2 | 151 |
| 9 | Short-Term Oxandrolone Administration Stimulates Net Muscle Protein Synthesis in Young Men1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 2705-2711. | 3.6 | 136 |
| 10 | Computerized decision support system improves fluid resuscitation following severe burns: An original study*. <i>Critical Care Medicine</i> , 2011, 39, 2031-2038. | 0.9 | 127 |
| 11 | Nutrition and metabolism in burn patients. <i>Burns and Trauma</i> , 2017, 5, 11. | 4.9 | 122 |
| 12 | Impact of Acinetobacter Infection on the Mortality of Burn Patients. <i>Journal of the American College of Surgeons</i> , 2006, 203, 546-550. | 0.5 | 116 |
| 13 | 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, 348-354. | 0.5 | 114 |
| 14 | Mitochondrial ROS Induces Cardiac Inflammation via a Pathway through mtDNA Damage in a Pneumonia-Related Sepsis Model. <i>PLoS ONE</i> , 2015, 10, e0139416. | 2.5 | 114 |
| 15 | Comparison Between Civilian Burns and Combat Burns From Operation Iraqi Freedom and Operation Enduring Freedom. <i>Annals of Surgery</i> , 2006, 243, 786-795. | 4.2 | 103 |
| 16 | A randomized, double-blinded, placebo-controlled pilot trial of anticoagulation in low-risk traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 1434-1441. | 2.1 | 99 |
| 17 | Improved Net Protein Balance, Lean Mass, and Gene Expression Changes With Oxandrolone Treatment in the Severely Burned. <i>Annals of Surgery</i> , 2003, 237, 801-811. | 4.2 | 98 |
| 18 | Evolution of Burn Resuscitation in Operation Iraqi Freedom. <i>Journal of Burn Care and Research</i> , 2006, 27, 606-611. | 0.4 | 93 |

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|----|--|------|-----------|
| 19 | Continuous venovenous hemofiltration in severely burned patients with acute kidney injury: a cohort study. <i>Critical Care</i> , 2009, 13, R62. | 5.8 | 88 |
| 20 | Pathophysiology, research challenges, and clinical management of smoke inhalation injury. <i>Lancet, The</i> , 2016, 388, 1437-1446. | 13.7 | 88 |
| 21 | Outcomes of Bacteremia in Burn Patients Involved in Combat Operations Overseas. <i>Journal of the American College of Surgeons</i> , 2008, 206, 439-444. | 0.5 | 85 |
| 22 | Abdominal Complications after Severe Burns. <i>Journal of the American College of Surgeons</i> , 2009, 208, 940-947. | 0.5 | 84 |
| 23 | Joint Theater Trauma System Implementation of Burn Resuscitation Guidelines Improves Outcomes in Severely Burned Military Casualties. <i>Journal of Trauma</i> , 2008, 64, S146-S152. | 2.3 | 81 |
| 24 | Resveratrol decreases inflammation in the brain of mice with mild traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 470-475. | 2.1 | 80 |
| 25 | 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, 625-634. | 2.4 | 80 |
| 26 | 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, 677-681. | 1.1 | 78 |
| 27 | Acute kidney injury after burn. <i>Burns</i> , 2017, 43, 898-908. | 1.9 | 77 |
| 28 | 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. | 0.4 | 70 |
| 29 | 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, 1232-1238. | 1.6 | 69 |
| 30 | 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. | 5.8 | 69 |
| 31 | Metformin Blunts Stress-Induced Hyperglycemia after Thermal Injury. <i>Journal of Trauma</i> , 2003, 54, 555-561. | 2.3 | 65 |
| 32 | 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, 471-476. | 0.9 | 64 |
| 33 | Gut epithelial apoptosis after severe burn: effects of gut hypoperfusion ¹¹ No competing interests declared.. <i>Journal of the American College of Surgeons</i> , 2000, 190, 281-287. | 0.5 | 61 |
| 34 | The Acute Kidney Injury Network (AKIN) Criteria Applied in Burns. <i>Journal of Burn Care and Research</i> , 2012, 33, 483-490. | 0.4 | 60 |
| 35 | Effect 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 ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 21-24. | 3.6 | 59 |
| 36 | Epidemiology and outcomes of pediatric burns over 35 years at Parkland Hospital. <i>Burns</i> , 2016, 42, 202-208. | 1.9 | 58 |

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|----|--|-----|-----------|
| 37 | Continuous Renal Replacement Therapy Improves Survival in Severely Burned Military Casualties With Acute Kidney Injury. <i>Journal of Trauma</i> , 2008, 64, S179-S187. | 2.3 | 56 |
| 38 | 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, S49-S54. | 2.3 | 56 |
| 39 | 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, 371-378. | 0.4 | 56 |
| 40 | Planning for Burn Disasters: Lessons Learned From One Hundred Years of History. <i>Journal of Burn Care and Research</i> , 2006, 27, 622-634. | 0.4 | 54 |
| 41 | Identification of Cutaneous Functional Units Related to Burn Scar Contracture Development. <i>Journal of Burn Care and Research</i> , 2009, 30, 625-631. | 0.4 | 54 |
| 42 | 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, 685-688. | 2.1 | 47 |
| 43 | A Clarion to Recommit and Reaffirm Burn Rehabilitation. <i>Journal of Burn Care and Research</i> , 2008, 29, 425-432. | 0.4 | 46 |
| 44 | 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-H894. | 3.2 | 42 |
| 45 | Sepsis-Induced Cardiac Mitochondrial Dysfunction Involves Altered Mitochondrial-Localization of Tyrosine Kinase Src and Tyrosine Phosphatase SHP2. <i>PLoS ONE</i> , 2012, 7, e43424. | 2.5 | 40 |
| 46 | 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, 548-551. | 1.9 | 39 |
| 47 | Does Isolated Traumatic Subarachnoid Hemorrhage Merit a Lower Intensity Level of Observation Than Other Traumatic Brain Injury?. <i>Journal of Neurotrauma</i> , 2014, 31, 1733-1736. | 3.4 | 39 |
| 48 | Predictors of Early Acute Lung Injury at a Combat Support Hospital: A Prospective Observational Study. <i>Journal of Trauma</i> , 2010, 69, S81-S86. | 2.3 | 37 |
| 49 | An Historical Perspective on Advances in Burn Care Over the Past 100 Years. <i>Clinics in Plastic Surgery</i> , 2009, 36, 527-545. | 1.5 | 36 |
| 50 | Wound Healing Trajectories in Burn Patients and Their Impact on Mortality. <i>Journal of Burn Care and Research</i> , 2014, 35, 474-479. | 0.4 | 34 |
| 51 | Skeletal Muscle Loss is Associated with TNF Mediated Insufficient Skeletal Myogenic Activation After Burn. <i>Shock</i> , 2015, 44, 479-486. | 2.1 | 34 |
| 52 | Adult obese mice suffer from chronic secondary brain injury after mild TBI. <i>Journal of Neuroinflammation</i> , 2016, 13, 171. | 7.2 | 33 |
| 53 | Targeting bacterial adherence inhibits multidrug-resistant <i>Pseudomonas aeruginosa</i> infection following burn injury. <i>Scientific Reports</i> , 2016, 6, 39341. | 3.3 | 32 |
| 54 | 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, 246-255. | 0.4 | 31 |

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|----|---|-----|-----------|
| 55 | A comparison of prognosis calculators for geriatric trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 90-96. | 2.1 | 31 |
| 56 | Burn and starvation increase programmed cell death in small bowel epithelial cells. <i>Digestive Diseases and Sciences</i> , 2000, 45, 415-420. | 2.3 | 30 |
| 57 | The Parkland Protocol's Modified Berne-Norwood Criteria Predict Two Tiers of Risk for Traumatic Brain Injury Progression. <i>Journal of Neurotrauma</i> , 2014, 31, 1737-1743. | 3.4 | 30 |
| 58 | Malpractice Risk and Cost Are Significantly Reduced after Tort Reform. <i>Journal of the American College of Surgeons</i> , 2011, 212, 463-467e42. | 0.5 | 28 |
| 59 | Epidemiological, demographic, and outcome characteristics of burn injury. , 2012, , 15-45.e4. | | 28 |
| 60 | Injury Severity and Comorbidities Alone Do Not Predict Futility of Care after Geriatric Trauma. <i>Journal of Palliative Medicine</i> , 2015, 18, 246-250. | 1.1 | 28 |
| 61 | Comprehensive method to predict and quantify scald burns from beverage spills. <i>International Journal of Hyperthermia</i> , 2016, 32, 900-910. | 2.5 | 28 |
| 62 | 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, 255-261. | 1.6 | 27 |
| 63 | 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, 756-762. | 0.4 | 27 |
| 64 | 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, 532-538. | 0.4 | 27 |
| 65 | Determination of Resting Energy Expenditure After Severe Burn. <i>Journal of Burn Care and Research</i> , 2013, 34, e22-e28. | 0.4 | 27 |
| 66 | Acute blood loss during burn and soft tissue excisions. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, S39-S47. | 2.1 | 27 |
| 67 | Effects of community-based exercise in children with severe burns: A randomized trial. <i>Burns</i> , 2016, 42, 41-47. | 1.9 | 27 |
| 68 | Renal Replacement Therapy in Severe Burns: A Multicenter Observational Study. <i>Journal of Burn Care and Research</i> , 2018, 39, 1017-1021. | 0.4 | 27 |
| 69 | Detection of Infection and Sepsis in Burns. <i>Surgical Infections</i> , 2021, 22, 20-27. | 1.4 | 27 |
| 70 | 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, 675-679. | 1.9 | 26 |
| 71 | The Effect of Burn Center Volume on Mortality in a Pediatric Population. <i>Journal of Burn Care and Research</i> , 2016, 37, 32-37. | 0.4 | 26 |
| 72 | The Parkland Burn Center experience with 297 cases of child abuse from 1974 to 2010. <i>Burns</i> , 2016, 42, 1121-1127. | 1.9 | 25 |

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|----|---|-----|-----------|
| 73 | A Narrative Review of the History of Skin Grafting in Burn Care. <i>Medicina (Lithuania)</i> , 2021, 57, 380. | 2.0 | 25 |
| 74 | 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, 157-162. | 0.4 | 24 |
| 75 | Robotic Telepresence: Past, Present, and Future. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2007, 21, 593-596. | 1.3 | 24 |
| 76 | Signals from fat after injury: Plasma adipokines and ghrelin concentrations in the severely burned. <i>Cytokine</i> , 2013, 61, 78-83. | 3.2 | 24 |
| 77 | Comparison of Traditional Burn Wound Mapping With a Computerized Program. <i>Journal of Burn Care and Research</i> , 2013, 34, e29-e35. | 0.4 | 24 |
| 78 | 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, 431-436. | 2.1 | 24 |
| 79 | The Effect of Illicit Drug Use on Outcomes Following Burn Injury. <i>Journal of Burn Care and Research</i> , 2017, 38, e89-e94. | 0.4 | 24 |
| 80 | Epidemiological, Demographic and Outcome Characteristics of Burns. , 2018, , 14-27.e2. | | 23 |
| 81 | 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. | 0.4 | 23 |
| 82 | Applicability of the National Healthcare Safety Network's surveillance definition of ventilator-associated events in the surgical intensive care unit. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, 934-937. | 2.1 | 22 |
| 83 | 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, 922-928. | 0.4 | 21 |
| 84 | Assessment of Cardiovascular Regulation After Burns by Nonlinear Analysis of the Electrocardiogram. <i>Journal of Burn Care and Research</i> , 2008, 29, 56-63. | 0.4 | 20 |
| 85 | On the Horizon. <i>Surgical Clinics of North America</i> , 2014, 94, 917-930. | 1.5 | 20 |
| 86 | Hepatic autophagy after severe burn in response to endoplasmic reticulum stress. <i>Journal of Surgical Research</i> , 2014, 187, 128-133. | 1.6 | 20 |
| 87 | Effects of exercise on soleus in severe burn and muscle disuse atrophy. <i>Journal of Surgical Research</i> , 2015, 198, 19-26. | 1.6 | 20 |
| 88 | Metabolic response to injury and role of anabolic hormones. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007, 10, 272-277. | 2.5 | 19 |
| 89 | 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. | 2.6 | 19 |
| 90 | Porcine Xenograft and Epidermal Fully Synthetic Skin Substitutes in the Treatment of Partial-Thickness Burns: A Literature Review. <i>Medicina (Lithuania)</i> , 2021, 57, 432. | 2.0 | 19 |

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|-----|--|-----|-----------|
| 91 | 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, 391-399. | 0.5 | 18 |
| 92 | Diabetes Does Not Influence Selected Clinical Outcomes in Critically Ill Burn Patients. <i>Journal of Burn Care and Research</i> , 2011, 32, 256-262. | 0.4 | 18 |
| 93 | 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-e412. | 0.5 | 18 |
| 94 | Burn Serum Stimulates Myoblast Cell Death Associated with IL-6-Induced Mitochondrial Fragmentation. <i>Shock</i> , 2017, 48, 236-242. | 2.1 | 18 |
| 95 | Role of Exosomes in Dermal Wound Healing: A Systematic Review. <i>Journal of Investigative Dermatology</i> , 2022, 142, 662-678.e8. | 0.7 | 18 |
| 96 | DIFFERENTIAL EXPRESSION OF HEPATOCYTE GROWTH FACTOR IN LIVER, KIDNEY, LUNG, AND SPLEEN FOLLOWING BURN IN RATS. <i>Cytokine</i> , 2000, 12, 1293-1298. | 3.2 | 17 |
| 97 | Examination with Next-Generation Sequencing Technology of the Bacterial Microbiota in Bronchoalveolar Lavage Samples after Traumatic Injury. <i>Surgical Infections</i> , 2013, 14, 275-282. | 1.4 | 17 |
| 98 | Severe burn and disuse in the rat independently adversely impact body composition and adipokines. <i>Critical Care</i> , 2013, 17, R225. | 5.8 | 17 |
| 99 | Future Therapies in Burn Resuscitation. <i>Critical Care Clinics</i> , 2016, 32, 611-619. | 2.6 | 17 |
| 100 | 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. | 0.4 | 17 |
| 101 | Evaluating Pre Burn Center Intubation Practices. <i>Journal of Burn Care and Research</i> , 2017, 38, e23-e29. | 0.4 | 17 |
| 102 | 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, 517-522. | 2.4 | 17 |
| 103 | SECOND HIT POST BURN INCREASED PROXIMAL GUT MUCOSA EPITHELIAL CELLS DAMAGE. <i>Shock</i> , 2008, 30, 184-188. | 2.1 | 16 |
| 104 | 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. | 1.8 | 16 |
| 105 | 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. | 3.2 | 16 |
| 106 | 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> , 2022, 92, 213-222. | 2.1 | 16 |
| 107 | Current Status of Anabolic Hormone Administration in Human Burn Injury. <i>Journal of Parenteral and Enteral Nutrition</i> , 1999, 23, S190-4. | 2.6 | 15 |
| 108 | The US Army burn center. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S409-S416. | 2.1 | 15 |

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|-----|---|-----|-----------|
| 109 | Global Surgery: Effective Involvement of US Academic Surgery. <i>Annals of Surgery</i> , 2018, 268, 557-563. | 4.2 | 15 |
| 110 | Epidemiologic shifts for burn injury in Ethiopia from 2001 to 2016: Implications for public health measures. <i>Burns</i> , 2018, 44, 1839-1843. | 1.9 | 15 |
| 111 | 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, 718-723. | 0.4 | 14 |
| 112 | The year in burns 2010. <i>Burns</i> , 2011, 37, 1275-1287. | 1.9 | 14 |
| 113 | Sepsis-induced Cardiac Mitochondrial Damage and Potential Therapeutic Interventions in the Elderly. , 2014, 5, 137-49. | | 14 |
| 114 | Operative Utilization Following Severe Combat-Related Burns. <i>Journal of Burn Care and Research</i> , 2015, 36, 287-296. | 0.4 | 14 |
| 115 | Prospective Evaluation of Operating Room Inefficiency. <i>Journal of Burn Care and Research</i> , 2018, 39, 977-981. | 0.4 | 14 |
| 116 | Epidemiological, demographic, and outcome characteristics of burn injury at a burn center 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 or as reflecting the views of the Department of the Army or the Department of Defense.. , 2007, , 14-32. | | 13 |
| 117 | ENHANCED ALBUMIN SYNTHESIS IN SEVERELY BURNED ADULTS. <i>Shock</i> , 2010, 34, 364-368. | 2.1 | 13 |
| 118 | A novel means to classify response to resuscitation in the severely burned: Derivation of the KMAC value. <i>Burns</i> , 2013, 39, 1060-1066. | 1.9 | 13 |
| 119 | Early nonbronchoscopic bronchoalveolar lavage. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 448-453. | 2.1 | 13 |
| 120 | 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. | 0.4 | 13 |
| 121 | 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. | 1.8 | 13 |
| 122 | Nutrition and Metabolism in Burns: State of the Science, 2007. <i>Journal of Burn Care and Research</i> , 2007, 28, 572-576. | 0.4 | 12 |
| 123 | The year in burns 2011. <i>Burns</i> , 2012, 38, 1096-1108. | 1.9 | 12 |
| 124 | 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. | 0.4 | 12 |
| 125 | An Experience in the Management of the Open Abdomen in Severely Injured Burn Patients. <i>Journal of Burn Care and Research</i> , 2012, 33, 491-496. | 0.4 | 11 |
| 126 | Plasma creatine kinase B correlates with injury severity and symptoms in professional boxers. <i>Journal of Clinical Neuroscience</i> , 2017, 45, 100-104. | 1.5 | 11 |

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|-----|---|-----|-----------|
| 127 | Effects of obesity on burn resuscitation. <i>Burns</i> , 2018, 44, 1947-1953. | 1.9 | 11 |
| 128 | Weight changes and patterns of weight measurements in hospitalized burn patients: a contemporary analysis. <i>Burns and Trauma</i> , 2018, 6, 30. | 4.9 | 11 |
| 129 | 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. | 3.1 | 11 |
| 130 | The year in burns 2007. <i>Burns</i> , 2008, 34, 1059-1071. | 1.9 | 10 |
| 131 | Vitamin C and Smoke Inhalation Injury. <i>Journal of Burn Care and Research</i> , 2009, 30, 184-186. | 0.4 | 10 |
| 132 | Pneumatosis Intestinalis in Patients With Severe Thermal Injury. <i>Journal of Burn Care and Research</i> , 2011, 32, e37-e44. | 0.4 | 10 |
| 133 | Creation of a decision aid for goal setting after geriatric burns. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 168-172. | 2.1 | 10 |
| 134 | Electrical Injury. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1198. | 7.4 | 10 |
| 135 | Analysis of Operating Room Efficiency in a Burn Center. <i>Journal of Burn Care and Research</i> , 2017, 39, 1. | 0.4 | 10 |
| 136 | Severe Burn-Induced Inflammation and Remodeling of Achilles Tendon in a Rat Model. <i>Shock</i> , 2018, 50, 346-350. | 2.1 | 10 |
| 137 | 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. | 0.4 | 10 |
| 138 | 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. | 0.9 | 10 |
| 139 | Are Visceral Proteins Valid Markers for Nutritional Status in the Burn Intensive Care Unit?. <i>Journal of Burn Care and Research</i> , 2015, 36, 375-380. | 0.4 | 9 |
| 140 | Patient satisfaction after fractional ablation of burn scar with 2940 nm wavelength Erbium-Yag laser. <i>Burns</i> , 2018, 44, 1100-1105. | 1.9 | 9 |
| 141 | The Influence of Obesity on Treatment and Outcome of Severely Burned Patients. <i>Journal of Burn Care and Research</i> , 2019, 40, 996-1008. | 0.4 | 9 |
| 142 | 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. | 1.4 | 9 |
| 143 | Fenoldopam use in a burn intensive care unit: a retrospective study. <i>BMC Anesthesiology</i> , 2010, 10, 9. | 1.8 | 8 |
| 144 | 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, 1087-1098. | 2.2 | 8 |

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|-----|--|-----|-----------|
| 145 | The year in burns 2012. <i>Burns</i> , 2013, 39, 1501-1513. | 1.9 | 8 |
| 146 | The Role of Skin Substitutes in Acute Burn and Reconstructive Burn Surgery: An Updated Comprehensive Review. <i>Seminars in Plastic Surgery</i> , 2022, 36, 033-042. | 2.1 | 8 |
| 147 | The year in burns 2008. <i>Burns</i> , 2009, 35, 1057-1070. | 1.9 | 7 |
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