Andrew W Kirkpatrick

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3205789/publications.pdf

Version: 2024-02-01

186 papers 14,273 citations

49 h-index

41258

21474 114 g-index

188 all docs

188
docs citations

times ranked

188

10159 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | International evidence-based recommendations for point-of-care lung ultrasound. Intensive Care Medicine, 2012, 38, 577-591. | 3.9 | 2,641 |
| 2 | Results from the International Conference of Experts on Intra-abdominal Hypertension and Abdominal Compartment Syndrome. I. Definitions. Intensive Care Medicine, 2006, 32, 1722-1732. | 3.9 | 1,507 |
| 3 | Intra-abdominal hypertension and the abdominal compartment syndrome: updated consensus definitions and clinical practice guidelines from the World Society of the Abdominal Compartment Syndrome. Intensive Care Medicine, 2013, 39, 1190-1206. | 3.9 | 1,197 |
| 4 | Diagnosis and treatment of acute appendicitis: 2020 update of the WSES Jerusalem guidelines. World Journal of Emergency Surgery, 2020, 15, 27. | 2.1 | 533 |
| 5 | 2019 WSES guidelines for the management of severe acute pancreatitis. World Journal of Emergency Surgery, 2019, 14, 27. | 2.1 | 444 |
| 6 | Fluid overload, de-resuscitation, and outcomes in critically ill or injured patients: a systematic review with suggestions for clinical practice. Anaesthesiology Intensive Therapy, 2014, 46, 361-380. | 0.4 | 444 |
| 7 | The management of intra-abdominal infections from a global perspective: 2017 WSES guidelines for management of intra-abdominal infections. World Journal of Emergency Surgery, 2017, 12, 29. | 2.1 | 271 |
| 8 | Bologna guidelines for diagnosis and management of adhesive small bowel obstruction (ASBO): 2017 update of the evidence-based guidelines from the world society of emergency surgery ASBO working group. World Journal of Emergency Surgery, 2018, 13, 24. | 2.1 | 265 |
| 9 | Pelvic trauma: WSES classification and guidelines. World Journal of Emergency Surgery, 2017, 12, 5. | 2.1 | 264 |
| 10 | Prospective Evaluation of Thoracic Ultrasound in the Detection of Pneumothorax. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 50, 201-205. | 1.1 | 235 |
| 11 | Splenic trauma: WSES classification and guidelines for adult and pediatric patients. World Journal of Emergency Surgery, 2017, 12, 40. | 2.1 | 230 |
| 12 | 2020 World Society of Emergency Surgery updated guidelines for the diagnosis and treatment of acute calculus cholecystitis. World Journal of Emergency Surgery, 2020, 15, 61. | 2.1 | 186 |
| 13 | The open abdomen in trauma and non-trauma patients: WSES guidelines. World Journal of Emergency Surgery, 2018, 13, 7. | 2.1 | 180 |
| 14 | 2020 update of the WSES guidelines for the management of acute colonic diverticulitis in the emergency setting. World Journal of Emergency Surgery, 2020, 15, 32. | 2.1 | 171 |
| 15 | Perforated and bleeding peptic ulcer: WSES guidelines. World Journal of Emergency Surgery, 2020, 15, 3. | 2.1 | 157 |
| 16 | FAST at MACH 20: Clinical Ultrasound Aboard the International Space Station. Journal of Trauma, 2005, 58, 35-39. | 2.3 | 154 |
| 17 | Factors related to the failure of radiographic recognition of occult posttraumatic pneumothoraces. American Journal of Surgery, 2005, 189, 541-546. | 0.9 | 133 |
| 18 | Renal arterial resistive index response to intraabdominal hypertension in a porcine model*. Critical Care Medicine, 2007, 35, 207-213. | 0.4 | 130 |

| # | Article | IF | Citations |
|----|--|---------------------|-----------------------|
| 19 | Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA). World Journal of Emergency Surgery, 2016, 11, 33. | 2.1 | 130 |
| 20 | Management of intra-abdominal infections: recommendations by the WSES 2016 consensus conference. World Journal of Emergency Surgery, 2017, 12, 22. | 2.1 | 130 |
| 21 | The Secondary AbdominalCompartment Syndrome: latrogenic or Unavoidable?. Journal of the American College of Surgeons, 2006, 202, 668-679. | 0.2 | 129 |
| 22 | Clinical Presentation of Patients With Tension Pneumothorax. Annals of Surgery, 2015, 261, 1068-1078. | 2.1 | 129 |
| 23 | 2017 update of the WSES guidelines for emergency repair of complicated abdominal wall hernias. World Journal of Emergency Surgery, 2017, 12, 37. | 2.1 | 125 |
| 24 | Negative-pressure wound therapy for critically ill adults with open abdominal wounds. Journal of Trauma and Acute Care Surgery, 2012, 73, 629-639. | 1.1 | 122 |
| 25 | Kidney and uro-trauma: WSES-AAST guidelines. World Journal of Emergency Surgery, 2019, 14, 54. | 2.1 | 121 |
| 26 | Chest tube complications: how well are we training our residents?. Canadian Journal of Surgery, 2007, 50, 450-8. | 0.5 | 118 |
| 27 | Incidence, Risk Factors, and Outcomes for Occult Pneumothoraces in Victims of Major Trauma. Journal of Trauma, 2005, 59, 917-925. | 2.3 | 107 |
| 28 | Clinician-performed focused sonography for the resuscitation of trauma. Critical Care Medicine, 2007, 35, S162-S172. | 0.4 | 99 |
| 29 | Portable bedside ultrasound: the visual stethoscope of the 21st century. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2012, 20, 18. | 1.1 | 90 |
| 30 | Indications for Use of Damage Control Surgery in Civilian Trauma Patients. Annals of Surgery, 2016, 263, 1018-1027. | 2.1 | 90 |
| 31 | 2020 WSES guidelines for the detection and management of bile duct injury during cholecystectomy. World Journal of Emergency Surgery, 2021, 16, 30. | 2.1 | 86 |
| 32 | Active Negative Pressure Peritoneal Therapy After Abbreviated Laparotomy. Annals of Surgery, 2015, 262, 38-46. | 2.1 | 85 |
| 33 | The role of open abdomen in non-trauma patient: WSES Consensus Paper. World Journal of Emergency Surgery, 2017, 12, 39. | 2.1 | 85 |
| 34 | Indications for use of damage control surgery and damage control interventions in civilian trauma patients. Journal of Trauma and Acute Care Surgery, 2015, 78, 1187-1196. | 1.1 | 84 |
| 35 | The evolution of a purpose designed hybrid trauma operating room from the trauma service perspective: The RAPTOR (resuscitation with angiography percutaneous treatments and operative) Tj ETQq1 1 | 0.78 43 14 r | gB \$ 3Overloc |
| 36 | The occult pneumothorax: what have we learned?. Canadian Journal of Surgery, 2009, 52, E173-9. | 0.5 | 79 |

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|----|--|------------------|-------------------|
| 37 | Duodeno-pancreatic and extrahepatic biliary tree trauma: WSES-AAST guidelines. World Journal of Emergency Surgery, 2019, 14, 56. | 2.1 | 76 |
| 38 | Occult pneumothorax in the mechanically ventilated trauma patient. Canadian Journal of Surgery, 2003, 46, 373-9. | 0.5 | 76 |
| 39 | Severe traumatic injury during long duration spaceflight: Light years beyond ATLS. Journal of Trauma Management and Outcomes, 2009, 3, 4. | 0.9 | 72 |
| 40 | Canadian Recommendations for Critical Care Ultrasound Training and Competency. Canadian Respiratory Journal, 2014, 21, 341-345. | 0.8 | 72 |
| 41 | Enhanced Recognition of "Lung Sliding―with Power Color Doppler Imaging in the Diagnosis of Pneumothorax. Journal of Trauma, 2002, 52, 769-771. | 2.3 | 66 |
| 42 | The Clinical and Technical Evaluation of a Remote Telementored Telesonography System During the Acute Resuscitation and Transfer of the Injured Patient. Journal of Trauma, 2008, 65, 1209-1216. | 2.3 | 63 |
| 43 | Closed Or Open after Source Control Laparotomy for Severe Complicated Intra-Abdominal Sepsis (the) Tj ETQq1 2018, 13, 26. | 1 0.78431 2.1 | 4 rgBT /Ove 61 |
| 44 | Spill Your Guts! Perceptions of Trauma Association of Canada Member Surgeons Regarding the Open Abdomen and the Abdominal Compartment Syndrome. Journal of Trauma, 2006, 60, 279-286. | 2.3 | 59 |
| 45 | Occult pneumothoraces in critical care. Journal of Trauma and Acute Care Surgery, 2013, 74, 747-755. | 1.1 | 57 |
| 46 | COVID-19 the showdown for mass casualty preparedness and management: the Cassandra Syndrome. World Journal of Emergency Surgery, 2020, 15, 26. | 2.1 | 57 |
| 47 | Clinician performed resuscitative ultrasonography for the initial evaluation and resuscitation of trauma. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2009, 17, 34. | 1.1 | 56 |
| 48 | WSES/GAIS/SIS-E/WSIS/AAST global clinical pathways for patients with intra-abdominal infections. World Journal of Emergency Surgery, 2021, 16, 49. | 2.1 | 56 |
| 49 | 2017 WSES guidelines for the management of iatrogenic colonoscopy perforation. World Journal of Emergency Surgery, 2018, 13, 5. | 2.1 | 53 |
| 50 | WSES consensus conference guidelines: monitoring and management of severe adult traumatic brain injury patients with polytrauma in the first 24 hours. World Journal of Emergency Surgery, 2019, 14, 53. | 2.1 | 52 |
| 51 | Focused assessment with sonography for trauma in weightlessness: a feasibility study. Journal of the American College of Surgeons, 2003, 196, 833-844. | 0.2 | 51 |
| 52 | Intra-abdominal Complications after Surgical Repair of Small Bowel Injuries: An International Review. Journal of Trauma, 2003, 55, 399-406. | 2.3 | 51 |
| 53 | Clinical review: Intra-abdominal hypertension: does it influence the physiology of prone ventilation?. Critical Care, 2010, 14, 232. | 2.5 | 51 |
| 54 | Open abdomen and entero-atmospheric fistulae: An interim analysis from the International Register of Open Abdomen (IROA). Injury, 2019, 50, 160-166. | 0.7 | 50 |

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|----|--|-----|-----------|
| 55 | The SIFIPAC/WSES/SICG/SIMEU guidelines for diagnosis and treatment of acute appendicitis in the elderly (2019 edition). World Journal of Emergency Surgery, 2020, 15, 19. | 2.1 | 48 |
| 56 | Inflammatory mediators in intra-abdominal sepsis or injury – a scoping review. Critical Care, 2015, 19, 373. | 2.5 | 47 |
| 57 | Intraoperative surgical site infection control and prevention: a position paper and future addendum to WSES intra-abdominal infections guidelines. World Journal of Emergency Surgery, 2020, 15, 10. | 2.1 | 46 |
| 58 | Help Is in Your Pocket: The Potential Accuracy of Smartphone- and Laptop-Based Remotely Guided Resuscitative Telesonography. Telemedicine Journal and E-Health, 2013, 19, 924-930. | 1.6 | 45 |
| 59 | Prospective evaluation of hand-held focused abdominal sonography for trauma (FAST) in blunt abdominal trauma. Canadian Journal of Surgery, 2005, 48, 453-60. | 0.5 | 45 |
| 60 | Intraabdominal Hypertension and the Abdominal Compartment Syndrome in Burn Patients. World Journal of Surgery, 2009, 33, 1142-1149. | 0.8 | 44 |
| 61 | The OPTICC trial: a multi-institutional study of occult pneumothoraces in critical care. American Journal of Surgery, 2009, 197, 581-586. | 0.9 | 44 |
| 62 | Increased pressure within the abdominal compartment. Current Opinion in Critical Care, $2016, 22, 1$. | 1.6 | 42 |
| 63 | Extraterrestrial hemorrhage control: Terrestrial developments in technique, technology, and philosophy with applicability to traumatic hemorrhage control in long-duration spaceflight. Journal of the American College of Surgeons, 2005, 200, 64-76. | 0.2 | 41 |
| 64 | The marriage of surgical simulation and telementoring for damage-control surgical training of operational first responders. Journal of Trauma and Acute Care Surgery, 2015, 79, 741-747. | 1.1 | 40 |
| 65 | Fundamentals of Anesthesiology for Spaceflight. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 781-790. | 0.6 | 38 |
| 66 | Secondary Peritonitis and Intra-Abdominal Sepsis: An Increasingly Global Disease in Search of Better Systemic Therapies. Scandinavian Journal of Surgery, 2021, 110, 145749692098407. | 1.3 | 38 |
| 67 | Acute resuscitation of the unstable adult trauma patient: bedside diagnosis and therapy. Canadian Journal of Surgery, 2008, 51, 57-69. | 0.5 | 38 |
| 68 | Update from the Abdominal Compartment Society (WSACS) on intra-abdominal hypertension and abdominal compartment syndrome: past, present, and future beyond Banff 2017. Anaesthesiology Intensive Therapy, 2017, 49, 83-87. | 0.4 | 37 |
| 69 | Ultrasound performs better than radiographs. Thorax, 2011, 66, 828-829. | 2.7 | 36 |
| 70 | Temporary Intravascular Shunts: When Are We Really Using Them According to the NTDB?. American Surgeon, 2009, 75, 605-607. | 0.4 | 34 |
| 71 | Getting the invite list right: a discussion of sepsis severity scoring systems in severe complicated intra-abdominal sepsis and randomized trial inclusion criteria. World Journal of Emergency Surgery, 2018, 13, 17. | 2.1 | 34 |
| 72 | User's perceptions of remote trauma telesonography. Journal of Telemedicine and Telecare, 2009, 15, 251-254. | 1.4 | 33 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 73 | Remote just-in-time telementored trauma ultrasound: a double-factorial randomized controlled trial examining fluid detection and remote knobology control through an ultrasound graphic user interface display. American Journal of Surgery, 2016, 211, 894-902.e1. | 0.9 | 33 |
| 74 | WSES worldwide emergency general surgery formation and evaluation project. World Journal of Emergency Surgery, 2018, 13, 13. | 2.1 | 33 |
| 75 | Thoracic sonography for pneumothorax: The clinical evaluation of an operational space medicine spin-off. Acta Astronautica, 2005, 56, 831-838. | 1.7 | 32 |
| 76 | Efficacy and safety of active negative pressure peritoneal therapy for reducing the systemic inflammatory response after damage control laparotomy (the Intra-peritoneal Vacuum Trial): study protocol for a randomized controlled trial. Trials, 2013, 14, 141. | 0.7 | 32 |
| 77 | Physiological parameters for Prognosis in Abdominal Sepsis (PIPAS) Study: a WSES observational study. World Journal of Emergency Surgery, 2019, 14, 34. | 2.1 | 32 |
| 78 | WSES/GAIS/WSIS/SIS-E/AAST global clinical pathways for patients with skin and soft tissue infections. World Journal of Emergency Surgery, 2022, 17, 3. | 2.1 | 32 |
| 79 | Opinions of Practicing Surgeons on the Appropriateness of Published Indications for Use of Damage Control Surgery in Trauma Patients: An International Cross-Sectional Survey. Journal of the American College of Surgeons, 2016, 223, 515-529. | 0.2 | 31 |
| 80 | Methodological background and strategy for the 2012â^'2013 updated consensus definitions and clinical practice guidelines from the abdominal compartment society. Anaesthesiology Intensive Therapy, 2015, 47, 63-77. | 0.4 | 31 |
| 81 | The feasibility of nurse practitioner-performed, telementored lung telesonography with remote physician guidance - â€~a remote virtual mentor'. The Ultrasound Journal, 2013, 5, 5. | 2.0 | 30 |
| 82 | The Damage Control Surgery in Austere Environments Research Group (DCSAERG). Journal of Trauma and Acute Care Surgery, 2017, 83, S156-S163. | 1.1 | 30 |
| 83 | Evaluation of an augmented reality platform for austere surgical telementoring: a randomized controlled crossover study in cricothyroidotomies. Npj Digital Medicine, 2020, 3, 75. | 5.7 | 30 |
| 84 | Anorectal emergencies: WSES-AAST guidelines. World Journal of Emergency Surgery, 2021, 16, 48. | 2.1 | 30 |
| 85 | Use of a Centrifugal Vortex Blood Pump and Heparin-Bonded Circuit for Extracorporeal Rewarming of Severe Hypothermia in Acutely Injured and Coagulopathic Patients. Journal of Trauma, 2003, 55, 407-412. | 2.3 | 29 |
| 86 | A Prospective Evaluation of the Utility of a Hybrid Operating Suite for Severely Injured Patients. Annals of Surgery, 2020, 271, 958-961. | 2.1 | 29 |
| 87 | Sonographic detection of pneumothorax and hemothorax in microgravity. Aviation, Space, and Environmental Medicine, 2004, 75, 272-7. | 0.6 | 28 |
| 88 | Introduction to the use of ultrasound in critical care medicine. Critical Care Medicine, 2007, 35, S123-S125. | 0.4 | 27 |
| 89 | Intraperitoneal Gas Insufflation Will Be Required for Laparoscopic Visualization in Space: A Comparison of Laparoscopic Techniques in Weightlessness. Journal of the American College of Surgeons, 2009, 209, 233-241. | 0.2 | 26 |
| 90 | Acute care surgery: the impact of an acute care surgery service on assessment, flow, and disposition in the emergency department. American Journal of Surgery, 2012, 203, 578-583. | 0.9 | 26 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 91 | Sonographic Depiction of Posttraumatic Alveolar-Interstitial Disease: The Hand-Held Diagnosis of a Pulmonary Contusion. Journal of Trauma, 2009, 66, 962. | 2.3 | 25 |
| 92 | Enabling the Mission Through Trans-Atlantic Remote Mentored Musculoskeletal Ultrasound: Case Report of a Portable Hand-Carried Tele-ultrasound System for Medical Relief Missions. Telemedicine Journal and E-Health, 2013, 19, 530-534. | 1.6 | 25 |
| 93 | Evidence for use of damage control surgery and damage control interventions in civilian trauma patients: a systematic review. World Journal of Emergency Surgery, 2021, 16, 10. | 2.1 | 25 |
| 94 | The abdominal compartment syndrome: evolving concepts and future directions. Critical Care, 2015, 19, 211. | 2.5 | 24 |
| 95 | Big Brother Could Actually Help Quite Easily: Telementored "Just-in-Time―Telesonography of the FAST Over a Smartphone. Annals of Emergency Medicine, 2011, 58, 312-314. | 0.3 | 22 |
| 96 | Awareness and knowledge of intra-abdominal hypertension and abdominal compartment syndrome: results of a repeat, international, cross-sectional survey. Anaesthesiology Intensive Therapy, 2019, 51, 186-199. | 0.4 | 22 |
| 97 | To drain or not to drain? Predictors of tube thoracostomy insertion and outcomes associated with drainage of traumatic hemothoraces. Injury, 2015, 46, 1743-1748. | 0.7 | 21 |
| 98 | The Colombian Experience in Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA): The Progression From a Large Caliber to a Low-Profile Device at a Level I Trauma Center. Shock, 2021, 56, 42-45. | 1.0 | 20 |
| 99 | Is intra-abdominal hypertension a missing factor that drives multiple organ dysfunction syndrome?. Critical Care, 2014, 18, 124. | 2.5 | 19 |
| 100 | Outcomes of selective nonoperative management of civilian abdominal gunshot wounds: a systematic review and meta-analysis. World Journal of Emergency Surgery, 2018, 13, 55. | 2.1 | 19 |
| 101 | Just-in-Time Cost-Effective Off-the-Shelf Remote Telementoring of Paramedical Personnel in Bedside Lung Sonography—A Technical Case Study. Telemedicine Journal and E-Health, 2012, 18, 807-809. | 1.6 | 18 |
| 102 | Tele-mentored damage-control and emergency trauma surgery: A feasibility study using live-tissue models. American Journal of Surgery, 2018, 215, 927-929. | 0.9 | 17 |
| 103 | Technical innovations that may facilitate real-time telementoring of damage control surgery in austere environments: a proof of concept comparative evaluation of the importance of surgical experience, telepresence, gravity and mentoring in the conduct of damage control laparotomies. Canadian lournal of Surgery, 2015, 58, S88-S90. | 0.5 | 17 |
| 104 | 2010 Trauma Association of Canada Presidential Address: Why the Trauma Association of Canada Should Care About Space Medicine. Journal of Trauma, 2010, 69, 1313-1322. | 2.3 | 16 |
| 105 | Optic nerve sheath diameter sonography for the diagnosis of increased intracranial pressure: a systematic review and meta-analysis protocol. BMJ Open, 2017, 7, e016194. | 0.8 | 16 |
| 106 | Challenges and potential solutions to the evaluation, monitoring, and regulation of surgical innovations. BMC Surgery, 2019, 19, 119. | 0.6 | 16 |
| 107 | A pandemic recap: lessons we have learned. World Journal of Emergency Surgery, 2021, 16, 46. | 2.1 | 16 |
| 108 | Telementorable "just-in-time" lung ultrasound on an iPhone. Journal of Emergencies, Trauma and Shock, 2011, 4, 526-7. | 0.3 | 16 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 109 | Sonographic Depiction of the Needle Decompression of a Tension Hemo/Pneumothorax. Journal of Trauma, 2009, 66, 961. | 2.3 | 15 |
| 110 | A necessary evil? Intra-abdominal hypertension complicating burn patient resuscitation. Journal of Trauma Management and Outcomes, 2014, 8, 12. | 0.9 | 15 |
| 111 | Damage control surgery in weightlessness. Journal of Trauma and Acute Care Surgery, 2017, 82, 392-399. | 1.1 | 15 |
| 112 | Stress Inoculation: Preparing Outside the Box in Surgical Resuscitation and Education. Current Trauma Reports, 2017, 3, 135-143. | 0.6 | 15 |
| 113 | Ethical considerations in conducting surgical research in severe complicated intra-abdominal sepsis. World Journal of Emergency Surgery, 2019, 14, 39. | 2.1 | 15 |
| 114 | Trauma quality indicators: internationally approved core factors for trauma management quality evaluation. World Journal of Emergency Surgery, 2021, 16, 6. | 2.1 | 15 |
| 115 | Do we have the guts to go? The abdominal compartment, intra-abdominal hypertension, the human microbiome and exploration class space missions. Canadian Journal of Surgery, 2020, 63, E581-E593. | 0.5 | 15 |
| 116 | Transoceanic Telementoring of Tube Thoracostomy Insertion: A Randomized Controlled Trial of Telementored Versus Unmentored Insertion of Tube Thoracostomy by Military Medical Technicians. Telemedicine Journal and E-Health, 2019, 25, 730-739. | 1.6 | 14 |
| 117 | The need for a robust 24/7 subspecialty "clearing house―response for telementored trauma care. Canadian Journal of Surgery, 2015, 58, S85-S87. | 0.5 | 14 |
| 118 | Accuracy of clinical, laboratory, and computed tomography findings for identifying hollow viscus injury in blunt trauma patients with unexplained intraperitoneal free fluid without solid organ injury. American Journal of Surgery, 2017, 213, 874-880. | 0.9 | 13 |
| 119 | The WSES/SICG/ACOI/SICUT/AcEMC/SIFIPAC guidelines for diagnosis and treatment of acute left colonic diverticulitis in the elderly. World Journal of Emergency Surgery, 2022, 17, 5. | 2.1 | 13 |
| 120 | Does increased prehospital time lead to a "trial of life―effect for patients with blunt trauma?. Journal of Surgical Research, 2017, 216, 103-108. | 0.8 | 12 |
| 121 | Timing of surgical intervention for compartment syndrome in different body region: systematic review of the literature. World Journal of Emergency Surgery, 2020, 15, 60. | 2.1 | 12 |
| 122 | Trauma sonography for use in microgravity. Aviation, Space, and Environmental Medicine, 2007, 78, A38-42. | 0.6 | 12 |
| 123 | Empowering the willing: the feasibility of tele-mentored self-performed pleural ultrasound assessment for the surveillance of lung health. Ultrasound Journal, 2022, 14, 2. | 1.3 | 12 |
| 124 | Bioprosthetic mesh use for the problematic thoracoabdominal wall: outcomes in relation to contamination and infection. American Journal of Surgery, 2012, 203, 594-597. | 0.9 | 11 |
| 125 | Abbreviated closure for remote damage control laparotomy in extreme environments: A randomized trial of sutures versus wound clamps comparing terrestrial and weightless conditions. American Journal of Surgery, 2017, 213, 862-869. | 0.9 | 11 |
| 126 | Rubrum Coelis: The Contribution of Real-Time Telementoring in Acute Trauma Scenarios—A Randomized Controlled Trial. Telemedicine Journal and E-Health, 2019, 25, 1108-1114. | 1.6 | 11 |

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|-----|---|-----|-----------|
| 127 | Open abdomen and age; results from IROA (International Register of Open Abdomen). American Journal of Surgery, 2020, 220, 229-236. | 0.9 | 11 |
| 128 | Optimal treatments for hepato-pancreato-biliary trauma in severely injured patients: a narrative scoping review. Canadian Journal of Surgery, 2020, 63, E431-E434. | 0.5 | 11 |
| 129 | Management of intra-abdominal-infections: 2017 World Society of Emergency Surgery guidelines summary focused on remote areas and low-income nations. International Journal of Infectious Diseases, 2020, 99, 140-148. | 1.5 | 11 |
| 130 | Pioneering Remotely Piloted Aerial Systems (Drone) Delivery of a Remotely Telementored Ultrasound Capability for Self Diagnosis and Assessment of Vulnerable Populationsâ€"the Sky Is the Limit. Journal of Digital Imaging, 2021, 34, 841-845. | 1.6 | 11 |
| 131 | It is time to define an organizational model for the prevention and management of infections along the surgical pathway: a worldwide cross-sectional survey. World Journal of Emergency Surgery, 2022, 17, 17. | 2.1 | 11 |
| 132 | Traumatic Injury of the Superior Mesenteric Vein: Ligate, Repair or Shunt?. European Journal of Trauma and Emergency Surgery, 2007, 33, 550-552. | 0.8 | 10 |
| 133 | Point-of-care resuscitation research: From extreme to mainstream: Trauma Association of Canada Fraser Gurd Lecture 2019. Journal of Trauma and Acute Care Surgery, 2019, 87, 571-581. | 1.1 | 9 |
| 134 | A Randomized Trial of Mentored vs Nonmentored Military Medics Compared in the Application of a Wound Clamp Without Prior Training: When to Shut Up and Just Watch!. Military Medicine, 2020, 185, 67-72. | 0.4 | 9 |
| 135 | The Potential for Remotely Mentored Patient-Performed Home Self-Monitoring for New Onset Alveolar-Interstitial Lung Disease. Telemedicine Journal and E-Health, 2020, 26, 1304-1307. | 1.6 | 8 |
| 136 | Open Abdomen and Fluid Instillation in the Septic Abdomen: Results from the IROA Study. World Journal of Surgery, 2020, 44, 4032-4040. | 0.8 | 8 |
| 137 | Protocol for a parallel economic evaluation of a trial comparing two surgical strategies in severe complicated intra-abdominal sepsis: the COOL-cost study. World Journal of Emergency Surgery, 2020, 15, 15. | 2.1 | 8 |
| 138 | Procedural Telementoring in Rural, Underdeveloped, and Austere Settings: Origins, Present Challenges, and Future Perspectives. Annual Review of Biomedical Engineering, 2021, 23, 115-139. | 5.7 | 8 |
| 139 | OPTICC: A multicentre trial of Occult Pneumothoraces subjected to mechanical ventilation: The final report. American Journal of Surgery, 2021, 221, 1252-1258. | 0.9 | 8 |
| 140 | Ultrasound in the surgical ICU. Current Opinion in Critical Care, 2019, 25, 675-687. | 1.6 | 7 |
| 141 | Open Abdomen in Obese Patients: Pay Attention! New Evidences from IROA, the International Register of Open Abdomen. World Journal of Surgery, 2020, 44, 53-62. | 0.8 | 7 |
| 142 | One thousand consecutive in-hospital deaths following severe injury: Has the etiology of traumatic inpatient death changed in Canada?. Canadian Journal of Surgery, 2018, 61, 150-152. | 0.5 | 7 |
| 143 | "The higher the abdominal pressure, the less the secretion of urine― Another target disease for renal ultrasonography?. Critical Care Medicine, 2007, 35, S206-S207. | 0.4 | 6 |
| 144 | Resuscitative Long-Bone Sonography for the Clinician: Usefulness and Pitfalls of Focused Clinical Ultrasound to Detect Long-Bone Fractures During Trauma Resuscitation. European Journal of Trauma and Emergency Surgery, 2009, 35, 357-363. | 0.8 | 6 |

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|-----|--|-----|-----------|
| 145 | Trauma Association of Canada 2009 Presidential Address: Trauma Ultrasound in Canada—Have We Lost a Generation?. Journal of Trauma, 2010, 68, 2-8. | 2.3 | 6 |
| 146 | A Ten year review of alcohol use and major trauma in a Canadian province: still a major problem. Journal of Trauma Management and Outcomes, 2016, 10, 2. | 0.9 | 6 |
| 147 | High Mobility Group Box-1 Protein and Outcomes in Critically Ill Surgical Patients Requiring Open Abdominal Management. Mediators of Inflammation, 2017, 2017, 1-8. | 1.4 | 6 |
| 148 | Examples of dramatic failures and their effectiveness in modern surgical disciplines: can we learn from our mistakes?. Journal of Comparative Effectiveness Research, 2018, 7, 709-720. | 0.6 | 6 |
| 149 | Longitudinal remotely mentored self-performed lung ultrasound surveillance of paucisymptomatic Covid-19 patients at risk of disease progression. Ultrasound Journal, 2021, 13, 27. | 1.3 | 6 |
| 150 | Inviting a friend to evaluate potential grade III pancreatic injuries: Are they truly occult, or simply missed on CT?. Canadian Journal of Surgery, 2021, 64, E677-E679. | 0.5 | 6 |
| 151 | A booming economy means a bursting trauma system: association between hospital admission for major injury and indicators of economic activity in a large Canadian health region. American Journal of Surgery, 2014, 207, 653-658. | 0.9 | 5 |
| 152 | The economic and logistical burden of care for severe work-related injuries in a level 1 tertiary care trauma referral center. American Journal of Surgery, 2015, 210, 451-455. | 0.9 | 5 |
| 153 | Use of the iTClamp versus standard suturing techniques for securing chest tubes: A randomized controlled cadaver study. Turkish Journal of Emergency Medicine, 2018, 18, 15-19. | 0.3 | 5 |
| 154 | Preserve encephalus in surgery of trauma: online survey. (P.E.S.T.O). World Journal of Emergency Surgery, 2019, 14, 9. | 2.1 | 5 |
| 155 | Open abdomen management for severe peritonitis in elderly. Results from the prospective International Register of Open Abdomen (IROA): Cohort study. International Journal of Surgery, 2020, 82, 240-244. | 1.1 | 5 |
| 156 | Point of care ultrasonography use and training among trauma providers across Canada. Canadian Journal of Surgery, 2016, 59, 6-8. | 0.5 | 5 |
| 157 | Rapid diagnosis of an ulnar fracture with portable hand-held ultrasound. Military Medicine, 2003, 168, 312-3. | 0.4 | 5 |
| 158 | Management of haemothoraces in blunt thoracic trauma: study protocol for a randomised controlled trial. BMJ Open, 2018, 8, e020378. | 0.8 | 4 |
| 159 | Lung ultrasonography in a woman with COVID-19: This examination could be remote. Cmaj, 2020, 192, E435-E435. | 0.9 | 4 |
| 160 | Re: "Proposal for International Standardization of the Use of Lung Ultrasound for Patients With COVID â€19: A Simple, Quantitative, Reproducible Methodâ€â€"Could Telementoring of Lung Ultrasound Reduce Health Care Provider Risks, Especially for Paucisymptomatic Homeâ€Isolating Patients?. Journal of Ultrasound in Medicine, 2021, 40, 211-212. | 0.8 | 4 |
| 161 | Prevention of delirium in trauma patients: Are we giving thiamine prophylaxis a fair chance?. Canadian Journal of Surgery, 2014, 57, 78-81. | 0.5 | 4 |
| 162 | To Watch Before or Listen While Doing? A Randomized Pilot of Video-Modelling versus Telementored Tube Thoracostomy. Prehospital and Disaster Medicine, 2022, 37, 71-77. | 0.7 | 4 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Long-term mortality after admission to hospital for trauma: A review. Trauma, 2013, 15, 228-238. | 0.2 | 3 |
| 164 | Permissive Intraabdominal Hypertension following Complex Abdominal Wall Reconstruction. Plastic and Reconstructive Surgery, 2016, 137, 762e-764e. | 0.7 | 3 |
| 165 | Abdominal intra-compartment syndrome – a non-hydraulic model of abdominal compartment syndrome due to post-hepatectomy hemorrhage in a man with a localized frozen abdomen due to extensive adhesions: a case report. Journal of Medical Case Reports, 2016, 10, 251. | 0.4 | 3 |
| 166 | A "human-proof pointy-end― a robotically applied hemostatic clamp for care-under-fire. Canadian Journal of Surgery, 2019, 62, E13-E15. | 0.5 | 3 |
| 167 | Strategies to improve communication in telementoring in acute care coordination: a scoping review. Canadian Journal of Surgery, 2020, 63, E569-E577. | 0.5 | 3 |
| 168 | Challenges and Opportunities for Endovascular Treatment of Hemorrhage in Combat Casualty Care. Shock, 2020, Publish Ahead of Print, 46-51. | 1.0 | 3 |
| 169 | Robotically applied hemostatic clamping for care-under-fire: harnessing bomb robots for hemorrhage control. Canadian Journal of Surgery, 2022, 65, E242-E249. | 0.5 | 3 |
| 170 | The acute phase management of spinal cord injury affecting polytrauma patients: the ASAP study. World Journal of Emergency Surgery, 2022, 17, 20. | 2.1 | 3 |
| 171 | Trauma surgery associations and societies: which organizations match your goals?. Journal of Trauma Management and Outcomes, 2014, 8, 6. | 0.9 | 2 |
| 172 | Evaluation of Skin Damage from Accidental Removal of a Hemostatic Wound Clamp (The iTClamp). Prehospital and Disaster Medicine, 2017, 32, 651-656. | 0.7 | 2 |
| 173 | Inflammatory Mediators in Intra-abdominal Sepsis. Hot Topics in Acute Care Surgery and Trauma, 2018, , 15-28. | 0.1 | 2 |
| 174 | Circulatory Trauma. Shock, 2020, Publish Ahead of Print, 22-29. | 1.0 | 2 |
| 175 | Invasive fungal infection requiring explantation of a noncrosslinked porcine derived biologic mesh: a rare but catastrophic complication in abdominal wall reconstruction. Canadian Journal of Surgery, 2020, 63, E533-E536. | 0.5 | 2 |
| 176 | A randomized controlled pilot trial of video-modelling versus telementoring for improved hemorrhage control wound packing. American Journal of Surgery, 2022, , . | 0.9 | 2 |
| 177 | The Abdomen in "Thoracoabdominal―Cannot Be Ignored: Abdominal Compartment Syndrome Complicating Extracorporeal Life Support. Case Reports in Critical Care, 2014, 2014, 1-3. | 0.2 | 1 |
| 178 | Is early transfusion of plasma and platelets in higher ratios associated with decreased in-hospital mortality in bleeding patients?. Canadian Journal of Surgery, 2014, 57, 358-360. | 0.5 | 1 |
| 179 | Neurocognitive assessment in patients with a minor traumatic brain injury and an abnormal initial CT scan: Can cognitive evaluation assist in identifying patients who require surveillance CT brain imaging?. American Journal of Surgery, 2018, 215, 843-846. | 0.9 | 1 |
| 180 | Variation in use of damage control laparotomy for trauma by trauma centers in the United States, Canada, and Australasia. World Journal of Emergency Surgery, 2021, 16, 53. | 2.1 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Mesenteric ischemia, intra-abdominal hypertension, and the abdominal compartment syndrome. Plastic Surgery, 2016, 24, 9-10. | 0.4 | 1 |
| 182 | The next nine minutes: Lessons learned from the large-scale active shooter training prior to the STEM school shooting. American Journal of Disaster Medicine, 2020, 15, 241-249. | 0.1 | 1 |
| 183 | Is the Pringle manoeuvre becoming a lost art? Contemporary use for both severe liver trauma with ongoing hemorrhage and elective partial hepatectomy. Canadian Journal of Surgery, 2022, 65, E266-E268. | 0.5 | 1 |
| 184 | Resuscitative endovascular balloon occlusion of the aorta in Canada: a context-specific position paper from the Canadian Collaborative for Urgent Care Surgery (CANUCS). Canadian Journal of Surgery, 2022, 65, E310-E316. | 0.5 | 1 |
| 185 | Postoperative Intra-abdominal Infection. , 2018, , 421-429. | | O |
| 186 | Topography of occult pneumothoraces: its importance for efficiency in diagnosis and avoiding sono-paralysis during POCUS. Canadian Journal of Surgery, 2021, 64, E537-E539. | 0.5 | 0 |