# Garth H Utter

List of Publications by Year
in descending order

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|---|---|---|---|
| 86 papers | 2,941 citations | 172207 29 h-index | 168136 53 g-index |
| 86 all docs | 86 docs citations | 86 times ranked | 2517 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Sixteen-Slice CT Angiography in Patients with Suspected Blunt Carotid and Vertebral Artery Injuries. Journal of the American College of Surgeons, 2006, 203, 838-848. | 0.2 | 713 |
| 2 | Saline Versus Plasma-Lyte A in Initial Resuscitation of Trauma Patients. Annals of Surgery, 2014, 259, 255-262. | 2.1 | 195 |
| 3 | Inclusive Trauma Systems: Do They Improve Triage or Outcomes of the Severely Injured?. Journal of Trauma, 2006, 60, 529-537. | 2.3 | 134 |
| 4 | How Valid is the ICD-9-CM Based AHRQ Patient Safety Indicator for Postoperative Venous Thromboembolism?. Medical Care, 2009, 47, 1237-1243. | 1.1 | 114 |
| 5 | Highâ€level longâ€term white blood cell microchimerism after transfusion of leukoreduced blood components to patients resuscitated after severe traumatic injury. Transfusion, 2005, 45, 1280-1290. | 0.8 | 90 |
| 6 | Transfusion-Associated Microchimerism: A New Complication of Blood Transfusions in Severely Injured Patients. Seminars in Hematology, 2007, 44, 24-31. | 1.8 | 84 |
| 7 | Early Supplemental Parenteral Nutrition Is Associated with Increased Infectious Complications in Critically Ill Trauma Patients. Journal of the American College of Surgeons, 2008, 207, 459-467. | 0.2 | 83 |
| 8 | Effect of Abdominal Ultrasound on Clinical Care, Outcomes, and Resource Use Among Children With Blunt Torso Trauma. JAMA - Journal of the American Medical Association, 2017, 317, 2290. | 3.8 | 72 |
| 9 | Anemia in the Setting of Traumatic Brain Injury: The Arguments For and Against Liberal Transfusion. Journal of Neurotrauma, 2011, 28, 155-165. | 1.7 | 69 |
| 10 | Positive Predictive Value of the AHRQ Accidental Puncture or Laceration Patient Safety Indicator. Annals of Surgery, 2009, 250, 1041-1045. | 2.1 | 68 |
| 11 | Transfusion practices for acute traumatic brain injury: a survey of physicians at US trauma centers. Intensive Care Medicine, 2009, 35, 480-488. | 3.9 | 59 |
| 12 | Leukoreduction of blood transfusions does not diminish transfusion-associated microchimerism in trauma patients. Transfusion, 2006, 46, 1863-1869. | 0.8 | 55 |
| 13 | Blood Transfusion is Associated with Donor Leukocyte Microchimerism in Trauma Patients. Journal of Trauma, 2004, 57, 702-708. | 2.3 | 54 |
| 14 | Use of ketorolac is associated with decreased pneumonia following rib fractures. American Journal of Surgery, 2014, 207, 566-572. | 0.9 | 50 |
| 15 | Multicenter validation of American Association for the Surgery of Trauma grading system for acute colonic diverticulitis and its use for emergency general surgery quality improvement program. Journal of Trauma and Acute Care Surgery, 2016, 80, 405-411. | 1.1 | 50 |
| 16 | Enhanced ascertainment of microchimerism with real-time quantitative polymerase chain reaction amplification of insertion-deletion polymorphisms. Transfusion, 2006, 46, 1870-1878. | 0.8 | 48 |
| 17 | Outcomes after Ruptured Abdominal Aortic Aneurysms: The â€œHalo Effectâ€•of Trauma Center Designation. Journal of the American College of Surgeons, 2006, 203, 498-505. | 0.2 | 43 |
| 18 | Detection of Postoperative Respiratory Failure: How Predictive Is the Agency for Healthcare Research and Quality's Patient Safety Indicator?. Journal of the American College of Surgeons, 2010, 211, 347-354e29. | 0.2 | 42 |

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|---|---|---|---|
| 19 | Distinct roles of trauma and transfusion in induction of immune modulation after injury. Transfusion, 2012, 52, 2533-2550. | 0.8 | 40 |
| 20 | Therapeutic Anticoagulation for Isolated Calf Deep Vein Thrombosis. JAMA Surgery, 2016, 151, e161770. | 2.2 | 40 |
| 21 | Expanding the scope of quality measurement in surgery to include nonoperative care: Results from the American College of Surgeons National Surgical Quality Improvement Program emergency general surgery pilot. Journal of Trauma and Acute Care Surgery, 2017, 83, 837-845. | 1.1 | 39 |
| 22 | Microchimerism decades after transfusion among combatâ€injured US veterans from the Vietnam, Korean, and World War II conflicts. Transfusion, 2008, 48, 1609-1615. | 0.8 | 37 |
| 23 | Microchimerism in Transfused Trauma Patients Is Associated With Diminished Donor-specific Lymphocyte Response. Journal of Trauma, 2005, 58, 925-932. | 2.3 | 36 |
| 24 | How Valid is the AHRQ Patient Safety Indicator â€œPostoperative Respiratory Failureâ€?. Journal of the American College of Surgeons, 2011, 212, 935-945. | 0.2 | 35 |
| 25 | Effects of Blood Sample Age at Time of Separation on Measured Cytokine Concentrations in Human Plasma. Vaccine Journal, 2011, 18, 318-326. | 3.2 | 35 |
| 26 | Injury Induces Increased Monocyte Expression of Tissue Factor: Factors Associated with Head Injury Attenuate the Injury-Related Monocyte Expression of Tissue Factor. Journal of Trauma, 2002, 52, 1071-1077. | 2.3 | 34 |
| 27 | ICD-9-CM and ICD-10-CM mapping of the AAST Emergency General Surgery disease severity grading systems. Journal of Trauma and Acute Care Surgery, 2015, 78, 1059-1065. | 1.1 | 34 |
| 28 | The Rate of Pleural Fluid Drainage as a Criterion forÂthe Timing of Chest Tube Removal: Theoretical and Practical Considerations. Annals of Thoracic Surgery, 2013, 96, 2262-2267. | 0.7 | 33 |
| 29 | Positive Predictive Value of the Agency for Healthcare Research and Quality Patient Safety Indicator for Central Lineâ€“Related Bloodstream Infection (â€œSelected Infections Due to Medical Careâ€). Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2011, 33, 29-36. | 0.3 | 31 |
| 30 | Leukoreduction and ultraviolet treatment reduce both the magnitude and the duration of the <scp>HLA</scp> antibody response. Transfusion, 2014, 54, 672-680. | 0.8 | 30 |
| 31 | Methamphetamine Use is Associated With Increased Hospital Resource Consumption Among Minimally Injured Trauma Patients. Journal of Trauma, 2009, 66, 485-490. | 2.3 | 29 |
| 32 | Challenges and Opportunities with ICD-10-CM/PCS: Implications for Surgical Research Involving Administrative Data. Journal of the American College of Surgeons, 2013, 217, 516-526. | 0.2 | 26 |
| 33 | Lower emergency general surgery (EGS) mortality among hospitals with higher-quality trauma care. Journal of Trauma and Acute Care Surgery, 2018, 84, 433-440. | 1.1 | 26 |
| 34 | The utility of laparoscopic evaluation of the parietal peritoneum in the management of anterior abdominal stab wounds. Injury, 2014, 45, 128-133. | 0.7 | 22 |
| 35 | Lack of Insurance is Associated With Increased Risk for Hernia Complications. Annals of Surgery, 2009, 250, 331-337. | 2.1 | 21 |
| 36 | Using the Agency for Healthcare Research and Quality Patient Safety Indicators for Targeting Nursing Quality Improvement. Journal of Nursing Care Quality, 2012, 27, 99-108. | 0.5 | 19 |

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|---|---|---|---|
| 37 | Characteristics of chest wall injuries that predict postrecovery pulmonary symptoms. Journal of Trauma and Acute Care Surgery, 2015, 79, 179-187. | 1.1 | 19 |
| 38 | Does saline resuscitation affect mechanisms of coagulopathy in critically ill trauma patients? An exploratory analysis. Blood Coagulation and Fibrinolysis, 2015, 26, 250-254. | 0.5 | 19 |
| 39 | Interhospital Transfer Occurs More Slowly for Elderly Acute Trauma Patients. Journal of Emergency Medicine, 2008, 35, 415-420. | 0.3 | 17 |
| 40 | Cases of Iatrogenic Pneumothorax Can Be Identified From ICD-9-CM Coded Data. American Journal of Medical Quality, 2010, 25, 218-224. | 0.2 | 17 |
| 41 | Comparison of six D-dimer methods in patients suspected of deep vein thrombosis. Blood Coagulation and Fibrinolysis, 2003, 14, 545-550. | 0.5 | 16 |
| 42 | The TNF (â˜308A) polymorphism is associated with microchimerism in transfused trauma patients. Blood, 2008, 111, 3880-3883. | 0.6 | 16 |
| 43 | Variation in Academic Medical Centersâ€™ Coding Practices for Postoperative Respiratory Complications. Medical Care, 2012, 50, 792-800. | 1.1 | 15 |
| 44 | Does one size fit all? An evaluation of the 2018 Leapfrog Group minimal hospital and surgeon volume thresholds for lung surgery. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 2071-2079.e2. | 0.4 | 15 |
| 45 | Conversion of the Agency for Healthcare Research and Quality's Quality Indicators from ICD-9-CM to ICD-10-CM/PCS: The Process, Results, and Implications for Users. Health Services Research, 2018, 53, 3704-3727. | 1.0 | 13 |
| 46 | The Use of the International Classification of Diseases, Tenth Revision, Clinical Modification and Procedure Classification System in Clinical and Health Services Research. JAMA Surgery, 2019, 154, 1089. | 2.2 | 13 |
| 47 | Designing an Abstraction Instrument: Lessons from Efforts to Validate the AHRQ Patient Safety Indicators. Joint Commission Journal on Quality and Patient Safety, 2011, 37, 20-AP1. | 0.4 | 12 |
| 48 | Detecting postoperative hemorrhage or hematoma from administrative data: The performance of the AHRQ Patient Safety Indicator. Surgery, 2013, 154, 1117-1125. | 1.0 | 12 |
| 49 | Postoperative respiratory failure: An update on the validity of the Agency for Healthcare Research and Quality Patient Safety Indicator 11 in an era of clinical documentation improvement programs. American Journal of Surgery, 2020, 220, 222-228. | 0.9 | 12 |
| 50 | Evolving Strategies to Manage Clostridium difficile Colitis. Journal of Gastrointestinal Surgery, 2020, 24, 484-491. | 0.9 | 12 |
| 51 | Older Adults With Isolated Rib Fractures Do Not Require Routine Intensive Care Unit Admission. Journal of Surgical Research, 2020, 245, 492-499. | 0.8 | 10 |
| 52 | Alcohol-Related Brief Interventions as a Criterion for American College of Surgeons Level I Trauma Center Verification: How Best to Train the Interventionists?. Journal of Trauma, 2011, 70, 931-938. | 2.3 | 9 |
| 53 | The effect on problematic drinking behavior of a brief motivational interview shortly after a first arrest for driving under the influence of alcohol. Journal of Trauma and Acute Care Surgery, 2014, 76, 661-671. | 1.1 | 9 |
| 54 | Using the Agency for Healthcare Research and Quality Patient Safety Indicators for Targeting Nursing Quality Improvement. Journal of Nursing Administration, 2013, 43, S51-S60. | 0.7 | 8 |

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|---|---|---|---|
| 55 | How Accurate is the AHRQ Patient Safety Indicator for Hospital-Acquired Pressure Ulcer in a National Sample of Records?. Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2015, 37, 287-297. | 0.3 | 8 |
| 56 | Lack of persistent microchimerism in contemporary transfused trauma patients. Transfusion, 2019, 59, 3329-3336. | 0.8 | 8 |
| 57 | NSTI Organisms and Regions: A Multicenter Study From the American Association for the Surgery of Trauma. Journal of Surgical Research, 2019, 243, 108-113. | 0.8 | 8 |
| 58 | Clamping trials prior to thoracostomy tube removal and the need for subsequent invasive pleural drainage. American Journal of Surgery, 2020, 220, 476-481. | 0.9 | 8 |
| 59 | ICD-10-CM/PCS: potential methodologic strengths and challenges for thoracic surgery researchers and reviewers. Journal of Thoracic Disease, 2019, 11, S585-S595. | 0.6 | 7 |
| 60 | The EGS grading scale for skin and soft-tissue infections is predictive of poor outcomes: a multicenter validation study. Journal of Trauma and Acute Care Surgery, 2019, 86, 601-608. | 1.1 | 7 |
| 61 | Penetrating thoracic injury from a bean bag round complicated by development of post-operative empyema. Journal of Surgical Case Reports, 2020, 2020, rjaa078. | 0.2 | 7 |
| 62 | Acute deterioration in occult Chiari malformation following missile spinal trauma. Journal of Neurosurgery: Spine, 2008, 8, 385-389. | 0.9 | 6 |
| 63 | Validity of the AHRQ Patient Safety Indicator for Postoperative Physiologic and Metabolic Derangement Based on a National Sample of Medical Records. Medical Care, 2013, 51, 806-811. | 1.1 | 6 |
| 64 | Electronic chest tube drainage devices and low suction following video-assisted thoracoscopic pulmonary lobectomy. Journal of Thoracic Disease, 2019, 11, 1738-1741. | 0.6 | 5 |
| 65 | Do the 2018 Leapfrog Group Minimal Hospital and Surgeon Volume Thresholds for Esophagectomy Favor Specific Patient Demographics?. Annals of Surgery, 2021, 274, e220-e229. | 2.1 | 5 |
| 66 | The risk of transmitting cancer with transfusion. Lancet, The, 2007, 369, 1670-1671. | 6.3 | 4 |
| 67 | Interhospital Transfer of Acute Trauma Patients: How Long Does it Take and how is the Time Spent?. Clinical Medicine Trauma and Intensive Medicine, 2008, 1, CMTIM.S1024. | 0.3 | 4 |
| 68 | Blunt Cardiac Rupture in a Patient with Prior Ventricular Septal Defect Repair: A Case Report. Journal of Trauma, 2004, 57, 635-637. | 2.3 | 3 |
| 69 | Letters to the Editor. Journal of Trauma, 2007, 62, 1065-1066. | 2.3 | 3 |
| 70 | Association of Hospital-Level Intensive Care Unit Use and Outcomes in Older Patients With Isolated Rib Fractures. JAMA Network Open, 2020, 3, e2026500. | 2.8 | 3 |
| 71 | Patient and clinician perceptions of the trauma and acute care surgery hospitalization discharge transition of care: a qualitative study. Trauma Surgery and Acute Care Open, 2022, 7, e000800. | 0.8 | 3 |
| 72 | Outcomes and risk factors for delayed-onset postoperative respiratory failure: a multi-center case-control study by the University of California Critical Care Research Collaborative (UC3RC). BMC Anesthesiology, 2022, 22, 146. | 0.7 | 3 |

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|---|---|---|---|
| 73 | The microchimerism puzzle. Transfusion, 2012, 52, 926-928. | 0.8 | 2 |
| 74 | The capacity of ICD-10-CM/PCS to characterize surgical care. Journal of Trauma and Acute Care Surgery, 2017, 83, 894-898. | 1.1 | 2 |
| 75 | Risk Factors Associated With Early Postoperative Respiratory Failure: A Matched Case-Control Study. Journal of Surgical Research, 2021, 261, 310-319. | 0.8 | 2 |
| 76 | Application of nucleic acid amplification tests to study transfusion-associated microchimerism â€“ a new complication of blood transfusions in trauma patients. ISBT Science Series, 2006, 1, 185-193. | 1.1 | 1 |
| 77 | Surgeon-Reported Complications vs AHRQ Patient Safety Indicators: A Comparison of Two Approaches to Identifying AdverseÂEvents. Journal of the American College of Surgeons, 2018, 227, 313-320. | 0.2 | 1 |
| 78 | Incorporating Harms into the Weighting of the Revised AHRQ Patient Safety for Selected Indicators Composite ( PSI 90). Health Services Research, 2021, , . | 1.0 | 1 |
| 79 | Risk of early childhood injuries in twins and singletons. Journal of Early Childhood Research, 2006, 4, 121-131. | 0.9 | 0 |
| 80 | Effect of recipient immune status on the persistence and clinical consequences of transfused leucocytes. ISBT Science Series, 2007, 2, 196-203. | 1.1 | 0 |
| 81 | Reply to Letter from Inglis and Price. Journal of Emergency Medicine, 2009, 37, 423-424. | 0.3 | 0 |
| 82 | Use of Administrative Data for Public Reporting of Outcomes. JAMA - Journal of the American Medical Association, 2013, 309, 1991. | 3.8 | 0 |
| 83 | The Risks and Benefits of Treating Isolated Calf Deep Vein Thrombosisâ€”Reply. JAMA Surgery, 2017, 152, 606. | 2.2 | 0 |
| 84 | Rib Fractures, the Evidence Supporting Their Management, and Adherence to That Evidence Base. JAMA Network Open, 2020, 3, e201591. | 2.8 | 0 |
| 85 | Injuries Sustained During Incarceration Among Prisoners. Journal of Surgical Research, 2021, 264, 386-393. | 0.8 | 0 |
| 86 | Validity of the American Association for the Surgery of Trauma Intestinal Obstruction Grading System. Surgery in Practice and Science, 2022, 9, 100086. | 0.2 | 0 |