Robert L Wears

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2311466/publications.pdf

Version: 2024-02-01

233 papers 10,736 citations

51 h-index 98 g-index

246 all docs

246 docs citations

246 times ranked 8411 citing authors

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | Error Reduction and Performance Improvement in the Emergency Department through Formal Teamwork Training: Evaluation Results of the MedTeams Project. Health Services Research, 2002, 37, 1553-1581. | 2.0 | 873 |
| 2 | Journal Prestige, Publication Bias, and Other Characteristics Associated With Citation of Published Studies in Peer-Reviewed Journals. JAMA - Journal of the American Medical Association, 2002, 287, 2847. | 7.4 | 524 |
| 3 | Clinical Policy: Neuroimaging and Decisionmaking in Adult Mild Traumatic Brain Injury in the Acute Setting. Annals of Emergency Medicine, 2008, 52, 714-748. | 0.6 | 429 |
| 4 | In situ simulation: detection of safety threats and teamwork training in a high risk emergency department. BMJ Quality and Safety, 2013, 22, 468-477. | 3.7 | 365 |
| 5 | Computer Technology and Clinical Work. JAMA - Journal of the American Medical Association, 2005, 293, 1261. | 7.4 | 357 |
| 6 | Resilient health care: turning patient safety on its head. International Journal for Quality in Health Care, 2015, 27, 418-420. | 1.8 | 339 |
| 7 | Health information technology: fallacies and sober realities. Journal of the American Medical Informatics Association: JAMIA, 2010, 17, 617-623. | 4.4 | 302 |
| 8 | Positive-Outcome Bias and Other Limitations in the Outcome of Research Abstracts Submitted to a Scientific Meeting. JAMA - Journal of the American Medical Association, 1998, 280, 254. | 7.4 | 259 |
| 9 | Unpublished Research From a Medical Specialty Meeting. JAMA - Journal of the American Medical Association, 1998, 280, 257. | 7.4 | 229 |
| 10 | Utstein-Style Guidelines for Uniform Reporting of Laboratory CPR Research. Circulation, 1996, 94, 2324-2336. | 1.6 | 222 |
| 11 | Improving Handoffs in the Emergency Department. Annals of Emergency Medicine, 2010, 55, 171-180. | 0.6 | 213 |
| 12 | Misoprostol for cervical ripening and labor induction: A meta-analysis. Obstetrics and Gynecology, 1997, 89, 633-642. | 2.4 | 207 |
| 13 | Patient Handoffs: Standardized and Reliable Measurement Tools Remain Elusive. Joint Commission Journal on Quality and Patient Safety, 2010, 36, 52-61. | 0.7 | 198 |
| 14 | The science of human factors: separating fact from fiction. BMJ Quality and Safety, 2013, 22, 802-808. | 3.7 | 193 |
| 15 | Transitions of Care Consensus Policy Statement American College of Physicians-Society of General Internal Medicine-Society of Hospital Medicine-American Geriatrics Society-American College of Emergency Physicians-Society of Academic Emergency Medicine. Journal of General Internal Medicine, 2009, 24, 971-976. | 2.6 | 192 |
| 16 | Transitions of Care Consensus Policy Statement: American College of Physicians, Society of General Internal Medicine, Society of Hospital Medicine, American Geriatrics Society, American College of Emergency Physicians, and Society for Academic Emergency Medicine. Journal of Hospital Medicine, 2009, 4, 364-370. | 1.4 | 180 |
| 17 | Utstein-style guidelines for uniform reporting of laboratory CPR research Resuscitation, 1996, 33, 69-84. | 3.0 | 174 |
| 18 | Advanced Statistics: Statistical Methods for Analyzing Cluster and Cluster-randomized Data. Academic Emergency Medicine, 2002, 9, 330-341. | 1.8 | 163 |

| # | Article | IF | Citations |
|----|--|--------------------|-----------|
| 19 | Communication in Emergency Medicine: Implications for Patient Safety1 This study was funded by a generous grant from the National Patient Safety Foundation Communication Monographs, 2005, 72, 390-413. | 2.7 | 162 |
| 20 | Selective Application of Cervical Spine Radiography in Alert Victims of Blunt Trauma. Journal of Trauma, 1988, 28, 784-788. | 2.3 | 157 |
| 21 | Advanced Statistics:Statistical Methods for Analyzing Cluster and Cluster-randomized Data. Academic Emergency Medicine, 2002, 9, 330-341. | 1.8 | 133 |
| 22 | Impact of multidisciplinary simulation-based training on patient safety in a paediatric emergency department. BMJ Quality and Safety, 2013, 22, 383-393. | 3.7 | 125 |
| 23 | The prosecution of sexual assault cases: Correlation with forensic evidence. Annals of Emergency Medicine, 2002, 39, 39-46. | 0.6 | 112 |
| 24 | Length-based endotracheal tube and emergency equipment in pediatrics. Annals of Emergency Medicine, 1992, 21, 900-904. | 0.6 | 110 |
| 25 | Clinical policy: Evidence-based approach to pharmacologic agents used in pediatric sedation and analgesia in the emergency departmentâ⁻†â⁻†â⁻†â⁻â⁻♢. Annals of Emergency Medicine, 2004, 44, 342- | 3 79 .6 | 107 |
| 26 | Clinical policy: Critical issues in the evaluation and management of adult patients presenting with suspected pulmonary embolism. Annals of Emergency Medicine, 2003, 41, 257-270. | 0.6 | 103 |
| 27 | Clinical policy: Neuroimaging and decisionmaking in adult mild traumatic brain injury in the acute setting. Annals of Emergency Medicine, 2002, 40, 231-249. | 0.6 | 102 |
| 28 | Clinical Policy: Neuroimaging and Decisionmaking in Adult Mild Traumatic Brain Injury in the Acute Setting. Journal of Emergency Nursing, 2009, 35, e5-e40. | 1.0 | 102 |
| 29 | Effect of an Intervention Standardization System on Pediatric Dosing and Equipment Size Determination. JAMA Pediatrics, 2003, 157, 229. | 3.0 | 98 |
| 30 | Canging patterns of terminal care management in an intensive care unit. Critical Care Medicine, 1994, 22, 233-243. | 0.9 | 94 |
| 31 | Resilience and Resilience Engineering in Health Care. Joint Commission Journal on Quality and Patient Safety, 2014, 40, 376-383. | 0.7 | 93 |
| 32 | Reliability of Editors' Subjective Quality Ratings of Peer Reviews of Manuscripts. JAMA - Journal of the American Medical Association, 1998, 280, 229. | 7.4 | 90 |
| 33 | Information flow during crisis management: challenges to coordination in the emergency operations center. Cognition, Technology and Work, 2007, 9, 25-31. | 3.0 | 90 |
| 34 | Our current approach to root cause analysis: is it contributing to our failure to improve patient safety?. BMJ Quality and Safety, 2017, 26, bmjqs-2016-005991. | 3.7 | 90 |
| 35 | Clinical Policy: Critical Issues in the Sedation of Pediatric Patients in the Emergency Department. Annals of Emergency Medicine, 2008, 51, 378-399.e57. | 0.6 | 80 |
| 36 | Replacing Hindsight With Insight: Toward Better Understanding of Diagnostic Failures. Annals of Emergency Medicine, 2007, 49, 206-209. | 0.6 | 79 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 37 | RESIDENT SUPERVISION IN THE OPERATING ROOM. Journal of Trauma, 1993, 35, 556-561. | 2.3 | 74 |
| 38 | Human Error in Emergency Medicine. Annals of Emergency Medicine, 1999, 34, 370-372. | 0.6 | 73 |
| 39 | Managing the Unique Size-related Issues of Pediatric Resuscitation: Reducing Cognitive Load with Resuscitation Aids. Academic Emergency Medicine, 2002, 9, 840-847. | 1.8 | 73 |
| 40 | Setting the Educational Agenda and Curriculum for Error Prevention in Emergency Medicine. Academic Emergency Medicine, 2000, 7, 1194-1200. | 1.8 | 72 |
| 41 | Emergency department status boards: user-evolved artefacts for inter- and intra-group coordination. Cognition, Technology and Work, 2007, 9, 163-170. | 3.0 | 72 |
| 42 | Initial ECG in Q wave and non-Q wave myocardial infarction. Annals of Emergency Medicine, 1989, 18, 741-746. | 0.6 | 70 |
| 43 | Human factors and ergonomics in the emergency department. Annals of Emergency Medicine, 2002, 40, 206-212. | 0.6 | 69 |
| 44 | A prospective, randomized, controlled trial of benzodiazepines and nitroglycerine or nitroglycerine alone in the treatment of cocaine-associated acute coronary syndromes. American Journal of Emergency Medicine, 2003, 21, 39-42. | 1.6 | 69 |
| 45 | Effect of Attendance at a Training Session on Peer Reviewer Quality and Performance. Annals of Emergency Medicine, 1998, 32, 318-322. | 0.6 | 68 |
| 46 | Managing the Unique Size-related Issues of Pediatric Resuscitation: Reducing Cognitive Load with Resuscitation Aids. Academic Emergency Medicine, 2002, 9, 840-847. | 1.8 | 67 |
| 47 | Dealing with failure: The aftermath of errors and adverse events. Annals of Emergency Medicine, 2002, 39, 344-346. | 0.6 | 66 |
| 48 | Using Information Technology to Improve the Quality and Safety of Emergency Care. Academic Emergency Medicine, 2011, 18, e45-e51. | 1.8 | 62 |
| 49 | Standardisation and its discontents. Cognition, Technology and Work, 2015, 17, 89-94. | 3.0 | 62 |
| 50 | Relationship of Trauma Patient Volume to Outcome Experience. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 44, 827-831. | 2.4 | 57 |
| 51 | An introduction to the Bayesian analysis of clinical trials. Annals of Emergency Medicine, 1993, 22, 1328-1336. | 0.6 | 54 |
| 52 | Resilience is not control: healthcare, crisis management, and ICT. Cognition, Technology and Work, 2011, 13, 189-202. | 3.0 | 49 |
| 53 | Improving Interunit Transitions of Care Between Emergency Physicians and Hospital Medicine Physicians: A Conceptual Approach. Academic Emergency Medicine, 2012, 19, 1188-1195. | 1.8 | 48 |
| 54 | Understanding Overuse of Computed Tomography for Minor Head Injury in the Emergency Department: A Triangulated Qualitative Study. Academic Emergency Medicine, 2015, 22, 1474-1483. | 1.8 | 47 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 55 | Load and go versus stay and play: Analysis of prehospital IV fluid therapy by computer simulation. Annals of Emergency Medicine, 1990, 19, 163-168. | 0.6 | 46 |
| 56 | Effect of Exogenous Melatonin on Mood and Sleep Efficiency in Emergency Medicine Residents Working Night Shifts. Academic Emergency Medicine, 2000, 7, 955-958. | 1.8 | 44 |
| 57 | The quality gap: Searching for the consequences of emergency department crowding. Annals of Emergency Medicine, 2004, 44, 586-588. | 0.6 | 44 |
| 58 | PROPHYLACTIC ANTIBIOTICS FOR THE PREVENTION OF INFECTIOUS COMPLICATIONS INCLUDING EMPYEMA FOLLOWING TUBE THORACOSTOMY FOR TRAUMA. Journal of Trauma, 1992, 33, 110-117. | 2.3 | 43 |
| 59 | The bubble study: ultrasound confirmation of central venous catheter placement. American Journal of Emergency Medicine, 2015, 33, 315-319. | 1.6 | 43 |
| 60 | Reflective analysis of safety research in the hospital accident & emergency departments. Applied Ergonomics, 2010, 41, 695-700. | 3.1 | 40 |
| 61 | Underground adaptations: case studies from health care. Cognition, Technology and Work, 2012, 14, 253-260. | 3.0 | 40 |
| 62 | Ethical Dilemmas in a Randomized Trial of Asthma Treatment Can Bayesian Statistical Analysis Explain the Results?. Academic Emergency Medicine, 2001, 8, 1128-1135. | 1.8 | 39 |
| 63 | An evidenceâ€based toolkit for the development of effective and sustainable root cause analysis system safety solutions. Journal of Healthcare Risk Management: the Journal of the American Society for Healthcare Risk Management, 2013, 33, 11-20. | 0.7 | 38 |
| 64 | Automation, interaction, complexity, and failure: A case study. Reliability Engineering and System Safety, 2006, 91, 1494-1501. | 8.9 | 37 |
| 65 | Unrecognized tracheal intubation: A complication of the esophageal obturator airway. Annals of Emergency Medicine, 1980, 9, 18-20. | 0.6 | 36 |
| 66 | Multiple-Dose Activated Charcoal Compared to Urinary Alkalinization for the Enhancement of Phenobarbital Elimination. Journal of Toxicology: Clinical Toxicology, 1996, 34, 169-175. | 1.5 | 36 |
| 67 | Factors that affect the flow of patients through triage. Emergency Medicine Journal, 2007, 24, 78-85. | 1.0 | 36 |
| 68 | Emergency Department Status Boards: A Case Study in Information Systems Transition. Journal of Cognitive Engineering and Decision Making, 2010, 4, 39-68. | 2.3 | 35 |
| 69 | Persistent organ dysfunction after severe sepsis: A systematic review. Journal of Critical Care, 2014, 29, 320-326. | 2.2 | 34 |
| 70 | Communication in the emergency department: separating the signal from the noise. Medical Journal of Australia, 2002, 176, 409-410. | 1.7 | 32 |
| 71 | Shift Changes among Emergency Physicians: Best of Times, Worst of Times. Proceedings of the Human Factors and Ergonomics Society, 2003, 47, 1420-1423. | 0.3 | 31 |
| 72 | Citation characteristics of research published in emergency medicine versus other scientific journals. Annals of Emergency Medicine, 2001, 38, 513-517. | 0.6 | 30 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Human error in medicine: Promise and pitfalls, part 2. Annals of Emergency Medicine, 2000, 36, 142-144. | 0.6 | 29 |
| 74 | Hazards With Medical Devices: The Role of Design. Annals of Emergency Medicine, 2008, 52, 519-521. | 0.6 | 29 |
| 75 | The Tragedy of Adaptability. Annals of Emergency Medicine, 2014, 63, 338-339. | 0.6 | 29 |
| 76 | Assessment of Innovative Emergency Department Information Displays in a Clinical Simulation Center. Journal of Cognitive Engineering and Decision Making, 2015, 9, 329-346. | 2.3 | 29 |
| 77 | Errors in Emergency Medicine A Call to Action. Academic Emergency Medicine, 2000, 7, 1173-1174. | 1.8 | 28 |
| 78 | The Chart is Deadâ€"Long Live the Chart. Annals of Emergency Medicine, 2008, 52, 390-391. | 0.6 | 28 |
| 79 | How many myocardial infarctions should we rule out?. Annals of Emergency Medicine, 1989, 18, 953-963. | 0.6 | 27 |
| 80 | The use of dedicated methodology and statistical reviewers for peer review: A content analysis of comments to authors made by methodology and regular reviewers. Annals of Emergency Medicine, 2002, 40, 329-333. | 0.6 | 27 |
| 81 | The Role of Automation in Complex System Failures. Journal of Patient Safety, 2005, 1, 56-61. | 1.7 | 27 |
| 82 | Stabilization and Treatment of Dental Avulsions and Fractures by Emergency Physicians Using Just-in-Time Training. Annals of Emergency Medicine, 2009, 54, 585-592. | 0.6 | 27 |
| 83 | Proactive rounding by the rapid response team reduces inpatient cardiac arrests. Resuscitation, 2013, 84, 1668-1673. | 3.0 | 27 |
| 84 | Resilience and precarious success. Reliability Engineering and System Safety, 2015, 141, 45-53. | 8.9 | 27 |
| 85 | Statistical Models and Occam's Razor. Academic Emergency Medicine, 1999, 6, 93-94. | 1.8 | 26 |
| 86 | Pooled analysis of patients with thunderclap headache evaluated by CT and LP: Is angiography necessary in patients with negative evaluations?. Journal of the Neurological Sciences, 2009, 276, 123-125. | 0.6 | 26 |
| 87 | Usability evaluation of an emergency department information system prototype designed using cognitive systems engineering techniques. Applied Ergonomics, 2017, 60, 356-365. | 3.1 | 26 |
| 88 | An analysis of emergency physicians' cumulative career risk of HIV infection. Annals of Emergency Medicine, 1991, 20, 749-753. | 0.6 | 24 |
| 89 | Understanding Emergency Care Delivery Through Computer Simulation Modeling. Academic Emergency Medicine, 2018, 25, 116-127. | 1.8 | 24 |
| 90 | Defining the Positive Tilt Test: A Study of Healthy Adults With Moderate Acute Blood Loss. Annals of Emergency Medicine, 1994, 23, 1320-1323. | 0.6 | 23 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 91 | Human error in medicine: Promise and pitfalls, part 1. Annals of Emergency Medicine, 2000, 36, 58-60. | 0.6 | 23 |
| 92 | Beyond "Communication Failure― Annals of Emergency Medicine, 2009, 53, 711-712. | 0.6 | 23 |
| 93 | Seeing patient safety â€~Like a State'. Safety Science, 2014, 67, 50-57. | 4.9 | 23 |
| 94 | Studying the Technical Work of Emergency Care. Annals of Emergency Medicine, 2007, 50, 384-386. | 0.6 | 22 |
| 95 | Using Patient Care Quality Measures to Assess Educational Outcomes. Academic Emergency Medicine, 2007, 14, 463-473. | 1.8 | 22 |
| 96 | Comparison of extent of use, information accuracy, and functions for manual and electronic patient status boards. International Journal of Medical Informatics, 2010, 79, 817-823. | 3.3 | 22 |
| 97 | Health Information Technology and Victory. Annals of Emergency Medicine, 2015, 65, 143-145. | 0.6 | 22 |
| 98 | What makes diagnosis hard?. Advances in Health Sciences Education, 2009, 14, 19-25. | 3.3 | 21 |
| 99 | Delphi Consensus on the Feasibility of Translating the ACEP Clinical Policies Into Computerized Clinical Decision Support. Annals of Emergency Medicine, 2010, 56, 317-320. | 0.6 | 21 |
| 100 | Which laboratory tests should be performed on children with apparent febrile convulsions? An analysis and review of the literature. Pediatric Emergency Care, 1986, 2, 191-196. | 0.9 | 20 |
| 101 | Development of a Simulation Environment to Study Emergency Department Information Technology. Simulation in Healthcare, 2010, 5, 103-111. | 1.2 | 20 |
| 102 | Emergency department patient-tracking system evaluation. International Journal of Industrial Ergonomics, 2011, 41, 360-369. | 2.6 | 20 |
| 103 | The Use of the Broselow Tape in Pediatric Resuscitation. Academic Emergency Medicine, 2007, 14, 500-501. | 1.8 | 20 |
| 104 | Assessing the Impact of Computerization on Work Practice: Information Technology in Emergency Departments. Proceedings of the Human Factors and Ergonomics Society, 2007, 51, 377-381. | 0.3 | 19 |
| 105 | Beyond Error. Academic Emergency Medicine, 2000, 7, 1175-1176. | 1.8 | 18 |
| 106 | The Medicalization of Patient Safety. Journal of Patient Safety, 2005, 1, 4-6. | 1.7 | 18 |
| 107 | The Use of the Broselow Tape in Pediatric Resuscitation. Academic Emergency Medicine, 2007, 14, 500-501. | 1.8 | 17 |
| 108 | Color Coded Medication Safety System Reduces Community Pediatric Emergency Nursing Medication Errors. Journal of Patient Safety, 2009, 5, 79-85. | 1.7 | 17 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | The utility of the presence or absence of chest pain in patients with suspected acute myocardial infarction. American Journal of Emergency Medicine, 1989, 7, 372-377. | 1.6 | 16 |
| 110 | Computer data base for ED visits. Annals of Emergency Medicine, 1992, 21, 67-68. | 0.6 | 16 |
| 111 | Research directions in emergency medicine. American Journal of Emergency Medicine, 1996, 14, 681-683. | 1.6 | 16 |
| 112 | The effect of dedicated methodology and statistical review on published manuscript quality. Annals of Emergency Medicine, 2002, 40, 334-337. | 0.6 | 16 |
| 113 | Consensus-based Recommendations for Research Priorities Related to Interventions to Safeguard Patient Safety in the Crowded Emergency Department. Academic Emergency Medicine, 2011, 18, 1283-1288. | 1.8 | 16 |
| 114 | Using Patient Care Quality Measures to Assess Educational Outcomes. Academic Emergency Medicine, 2007, 14, 463-473. | 1.8 | 16 |
| 115 | Reporting research results: Recommendations for improving communication. Annals of Emergency Medicine, 2003, 41, 561-564. | 0.6 | 15 |
| 116 | Advanced Medical Simulation Applications for Emergency Medicine Microsystems Evaluation and Training. Academic Emergency Medicine, 2008, 15, 1058-1070. | 1.8 | 15 |
| 117 | Knowledge Elicitation for Resilience Engineering in Health Care. Proceedings of the Human Factors and Ergonomics Society, 2015, 59, 175-179. | 0.3 | 15 |
| 118 | End-tidal carbon dioxide and occult injury in trauma patients. American Journal of Emergency Medicine, 2016, 34, 2146-2149. | 1.6 | 14 |
| 119 | Rapid assay of serum theophylline levels. Annals of Emergency Medicine, 1986, 15, 147-151. | 0.6 | 13 |
| 120 | Always Adapting. Annals of Emergency Medicine, 2007, 50, 517-519. | 0.6 | 13 |
| 121 | Forcing Functions: The Need for Restraint. Annals of Emergency Medicine, 2009, 53, 477-479. | 0.6 | 12 |
| 122 | Human error in medicine: Promise and pitfalls, part 1. Annals of Emergency Medicine, 2000, 36, 0058-0060. | 0.6 | 12 |
| 123 | Transitions in Care: Signovers in the Emergency Department. Proceedings of the Human Factors and Ergonomics Society, 2004, 48, 1625-1628. | 0.3 | 11 |
| 124 | Crafting Information Technology Solutions, Not Experiments, for the Emergency Department. Academic Emergency Medicine, 2004, 11, 1114-1117. | 1.8 | 11 |
| 125 | Cognitive Artifacts in Transition: An Analysis of Information Content Changes between Manual and Electronic Patient Tracking Systems. Proceedings of the Human Factors and Ergonomics Society, 2008, 52, 363-367. | 0.3 | 11 |
| 126 | The Medium Is the Message: Communication and Power in Sign-outs. Annals of Emergency Medicine, 2009, 54, 379-380. | 0.6 | 11 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Improvement and evaluation. BMJ Quality and Safety, 2015, 24, 92-94. | 3.7 | 11 |
| 128 | Exploring role dialectics in inter-service admission handoffs: a qualitative analysis of physician communication. Journal of Applied Communication Research, 2016, 44, 399-414. | 1.2 | 11 |
| 129 | Headaches from practice guidelines. Annals of Emergency Medicine, 2002, 39, 334-337. | 0.6 | 10 |
| 130 | A Comparison of Manual and Electronic Status Boards in the Emergency Department: What's Gained and What's Lost?. Proceedings of the Human Factors and Ergonomics Society, 2003, 47, 1415-1419. | 0.3 | 10 |
| 131 | The Error of Counting "Errors― Annals of Emergency Medicine, 2008, 52, 502-503. | 0.6 | 10 |
| 132 | Expanding Perspectives on Misdiagnosis. American Journal of Medicine, 2008, 121, S30-S33. | 1.5 | 10 |
| 133 | Clinical Policy: Critical Issues in the Sedation of Pediatric Patients in the Emergency Department. Journal of Emergency Nursing, 2008, 34, e33-e107. | 1.0 | 9 |
| 134 | Getting Better at Being Worse. Annals of Emergency Medicine, 2010, 56, 465-467. | 0.6 | 9 |
| 135 | The Hunting of the Snark, 2011. Annals of Emergency Medicine, 2011, 58, 465-467. | 0.6 | 9 |
| 136 | The Taxonomy of Emergency Department Consultationsâ€"Results of an Expert Consensus Panel. Annals of Emergency Medicine, 2013, 61, 161-166. | 0.6 | 9 |
| 137 | End-tidal carbon dioxide as a goal of early sepsis therapy. American Journal of Emergency Medicine, 2014, 32, 1351-1356. | 1.6 | 9 |
| 138 | The relationship of intravenous fluid chloride content to kidney function in patients with severe sepsis or septic shock. American Journal of Emergency Medicine, 2015, 33, 439-443. | 1.6 | 9 |
| 139 | Big Questions for "Big Data― Annals of Emergency Medicine, 2016, 67, 237-239. | 0.6 | 9 |
| 140 | Visualizing Expertise in Context. Annals of Emergency Medicine, 2016, 67, 752-754. | 0.6 | 9 |
| 141 | A different approach to safety in emergency medicine. Annals of Emergency Medicine, 2003, 42, 334-336. | 0.6 | 8 |
| 142 | Stroking the Data: Re-analysis of the NINDS Trial. Annals of Emergency Medicine, 2005, 45, 385-387. | 0.6 | 8 |
| 143 | Subgroups, Reanalyses, and Other Dangerous Things. Annals of Emergency Medicine, 2005, 46, 253-255. | 0.6 | 8 |
| 144 | Pupillary Response to Light Is Preserved in the Majority of Patients Undergoing Rapid Sequence Intubation. Annals of Emergency Medicine, 2011, 57, 234-237. | 0.6 | 8 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 145 | "Just a Few Seconds of Your Time…―at Least 130 Million Times a Year. Annals of Emergency Medicine, 2015, 65, 687-689. | 0.6 | 8 |
| 146 | Upgrading our instructions for authors. Annals of Emergency Medicine, 2003, 41, 565-567. | 0.6 | 7 |
| 147 | Risk, Radiation, and Rationality. Annals of Emergency Medicine, 2011, 58, 9-11. | 0.6 | 7 |
| 148 | Response to separating fact from opinion: a response to †the science of human factors: separating fact from fiction†M. BMJ Quality and Safety, 2013, 22, 964.2-966. | 3.7 | 7 |
| 149 | Towards the Development of a Resilience Engineering Tool to Improve Patient Safety. Proceedings of the Human Factors and Ergonomics Society, 2014, 58, 803-807. | 0.3 | 7 |
| 150 | Handoff Communication and Electronic Health Records. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2014, 3, 162-169. | 0.3 | 7 |
| 151 | Blood gases in hypothermia. Jacep, 1979, 8, 247. | 0.2 | 6 |
| 152 | Effect of state legislation prohibiting denial of emergency department patient claims. Annals of Emergency Medicine, 2000, 35, 267-271. | 0.6 | 6 |
| 153 | Researching Quality in Emergency Medicine. Academic Emergency Medicine, 2002, 9, 1116-1123. | 1.8 | 6 |
| 154 | How many emergency department visits are there?. Annals of Emergency Medicine, 2003, 41, 319-321. | 0.6 | 6 |
| 155 | The limits of techne and episteme. Annals of Emergency Medicine, 2004, 43, 15-16. | 0.6 | 6 |
| 156 | Patient Satisfaction and the Curse of Kelvin. Annals of Emergency Medicine, 2005, 46, 11-12. | 0.6 | 6 |
| 157 | Predicting Endotracheal Tube Size by Length in Newborns. Journal of Emergency Medicine, 2007, 32, 343-347. | 0.7 | 6 |
| 158 | When †technically preventable†alerts occur, the design†not the prescriber†has failed. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 1119.1-1119. | 4.4 | 6 |
| 159 | Lessons From the Glasgow Coma Scale. Annals of Emergency Medicine, 2012, 59, 338. | 0.6 | 6 |
| 160 | Design: A Neglected Modality for Improvement. Annals of Emergency Medicine, 2017, 69, 315-317. | 0.6 | 6 |
| 161 | The Aerial Palaces of Decision Analysis Redux. Academic Emergency Medicine, 2000, 7, 380-382. | 1.8 | 5 |
| 162 | Heart Bone Connected to the…Trauma Bone?. Annals of Emergency Medicine, 2006, 48, 355-357. | 0.6 | 5 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Poverty amid plenty. BMJ Quality and Safety, 2012, 21, 533-534. | 3.7 | 5 |
| 164 | The Problem of Orthodoxy in Safety Research: Time for a Reformation. Annals of Emergency Medicine, 2012, 60, 580-581. | 0.6 | 5 |
| 165 | Usability evaluation and assessment of a novel emergency department IT system developed using a cognitive systems engineering approach. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2014, 3, 76-80. | 0.3 | 5 |
| 166 | The Rush from Judgment. Annals of Emergency Medicine, 2017, 70, 345-347. | 0.6 | 5 |
| 167 | Researching Quality in Emergency Medicine. Academic Emergency Medicine, 2002, 9, 1116-1123. | 1.8 | 5 |
| 168 | Title is missing!. Annals of Emergency Medicine, 1982, 11, 519. | 0.6 | 4 |
| 169 | Simulation modeling of prehospital trauma care. , 1993, , . | | 4 |
| 170 | Conceptual Framework for Studying Shift Changes and other Transitions in Care. Proceedings of the Human Factors and Ergonomics Society, 2004, 48, 1615-1619. | 0.3 | 4 |
| 171 | Dynamic Changes in Reliability and Resilience in the Emergency Department. Proceedings of the Human Factors and Ergonomics Society, 2007, 51, 612-616. | 0.3 | 4 |
| 172 | Situated vs Regulatory Rationality. Annals of Emergency Medicine, 2010, 55, 15-16. | 0.6 | 4 |
| 173 | Human Factors Education for Healthcare Audiences: Ideas for the Way Forward. Proceedings of the Human Factors and Ergonomics Society, 2011, 55, 808-812. | 0.3 | 4 |
| 174 | Procedural Safety in Emergency Care: A Conceptual Model and Recommendations. Joint Commission Journal on Quality and Patient Safety, 2012, 38, 516-AP1. | 0.7 | 4 |
| 175 | Work, Visible and Invisible. Annals of Emergency Medicine, 2012, 59, 374-375. | 0.6 | 4 |
| 176 | Better Pairing of Providers and Tools. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2013, 2, 63-63. | 0.3 | 4 |
| 177 | A Bottom-Up Approach to Understanding the Efficacy of Event-Analysis in Healthcare. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 673-677. | 0.3 | 4 |
| 178 | Risky Business. Annals of Emergency Medicine, 2014, 64, 137-139. | 0.6 | 4 |
| 179 | Are We There Yet? Early Stopping in Clinical Trials. Annals of Emergency Medicine, 2015, 65, 214-215. | 0.6 | 4 |
| 180 | Design Trumps Training. Annals of Emergency Medicine, 2016, 67, 316-317. | 0.6 | 4 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Naloxone Triggering the RRT: A Human Antidote?. Journal of Patient Safety, 2017, 13, 20-24. | 1.7 | 4 |
| 182 | Communication in the Electronic Age: an Analysis of Face-to-Face Physician-Nurse Communication in the Emergency Department. Journal of Healthcare Informatics Research, 2017, 1, 218-230. | 7.6 | 4 |
| 183 | Serum amylase levels in ectopic pregnancy. American Journal of Emergency Medicine, 1988, 6, 327-329. | 1.6 | 3 |
| 184 | Use of computers in emergency medicine. American Journal of Emergency Medicine, 1989, 7, 120. | 1.6 | 3 |
| 185 | One cheer for feedback. Annals of Emergency Medicine, 2005, 45, 24. | 0.6 | 3 |
| 186 | Thick Versus Thin: Description Versus Classification in Learning From Case Reviews. Annals of Emergency Medicine, 2008, 51, 262-264. | 0.6 | 3 |
| 187 | When Less Is More: Using Shrinkage to Increase Accuracy. Annals of Emergency Medicine, 2010, 55, 553-555. | 0.6 | 3 |
| 188 | Pediatric Self-Inflating Resuscitators: The Dangers of Improper Setup. Journal of Emergency Medicine, 2011, 41, 607-612. | 0.7 | 3 |
| 189 | Rasmussen number greater than one. Applied Ergonomics, 2017, 59, 592-597. | 3.1 | 3 |
| 190 | Modeling Rasmussen $\hat{a} \in \mathbb{T}$ s dynamic modeling problem: drift towards a boundary of safety. Cognition, Technology and Work, 0, , 1. | 3.0 | 3 |
| 191 | DRGdeath: Report of a case. Annals of Emergency Medicine, 1985, 14, 281. | 0.6 | 2 |
| 192 | Predicting the demand for emergency medical services. Annals of Emergency Medicine, 1989, 18, 705-706. | 0.6 | 2 |
| 193 | Estimating the cost of medical care. Annals of Emergency Medicine, 1999, 34, 535-537. | 0.6 | 2 |
| 194 | The Society for Academic Emergency Medicine Position on Principles for Measuring Quality and Reporting Incidents and Adverse Events. Academic Emergency Medicine, 2005, 12, 1010-1010. | 1.8 | 2 |
| 195 | <i>Semper Gumby sub Rosa</i> : Adaptability in a Healthcare Setting. Proceedings of the Human Factors and Ergonomics Society, 2008, 52, 319-322. | 0.3 | 2 |
| 196 | Anyone, Anything, Anytime…All the Time. Annals of Emergency Medicine, 2009, 53, 724-726. | 0.6 | 2 |
| 197 | Health Information Technology: Can there be meaningful use without meaningful design?. Proceedings of the Human Factors and Ergonomics Society, 2011, 55, 724-728. | 0.3 | 2 |
| 198 | Diagnosing Diagnosis. Annals of Emergency Medicine, 2014, 64, 586-587. | 0.6 | 2 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 199 | Worn Out by Fatigue Training. Annals of Emergency Medicine, 2015, 66, 334-335. | 0.6 | 2 |
| 200 | Learning from near misses in aviation: so much more to it than you thought. BMJ Quality and Safety, 2017, 26, 513-514. | 3.7 | 2 |
| 201 | Triage, Machine Learning, Algorithms, andÂBecoming the Borg. Annals of Emergency Medicine, 2018, 71, 578-580. | 0.6 | 2 |
| 202 | Process Improvement and Patient Safety. , 2010, , 2547-2553. | | 2 |
| 203 | Circumventing the Henderson-Hasselbalch equation. Jacep, 1979, 8, 462-466. | 0.2 | 1 |
| 204 | A simple method for evaluating the safety of high-yield criteria. Annals of Emergency Medicine, 1986, 15, 439-444. | 0.6 | 1 |
| 205 | Reaching first Bayes. Annals of Emergency Medicine, 2004, 43, 447-448. | 0.6 | 1 |
| 206 | Thinking Globally, Acting Locally. Annals of Emergency Medicine, 2005, 46, 61-63. | 0.6 | 1 |
| 207 | User Created Cognitive Artifacts: What can they Teach us about Design of Information Technology?. Proceedings of the Human Factors and Ergonomics Society, 2009, 53, 694-698. | 0.3 | 1 |
| 208 | Believing Is Seeing. Annals of Emergency Medicine, 2010, 55, 511-512. | 0.6 | 1 |
| 209 | Stepping Back: Why Patient Safety Is in Need of a Broader View Than the Safety Climate Survey Provides. Annals of Emergency Medicine, 2012, 60, 564-566. | 0.6 | 1 |
| 210 | Supporting The Work of Ed Clinicians: Assessment of A Novel Emergency Department Information System in A Clinical Simulation Center. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2015, 4, 81-83. | 0.3 | 1 |
| 211 | When hospitals switch to electronic records. BMJ, The, 2016, 354, i3941. | 6.0 | 1 |
| 212 | Why do we love to hate ourselves?. BMJ Quality and Safety, 2017, 26, 167-168. | 3.7 | 1 |
| 213 | The Secret Life of Policies. Annals of Emergency Medicine, 2017, 70, 672-673. | 0.6 | 1 |
| 214 | Development and Description of a Synthetic, High-Fidelity, Emergency Department Patient Dataset for the Evaluation of Healthcare IT Products. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2017, 6, 75-78. | 0.3 | 1 |
| 215 | Can we make health IT safe enough for patients?. Work, 2012, 41 Suppl 1, 4484-9. | 1.1 | 1 |
| 216 | Mechanical ECC not yet warranted. Annals of Emergency Medicine, 1981, 10, 165. | 0.6 | 0 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Endotracheal epinephrine. Annals of Emergency Medicine, 1981, 10, 281. | 0.6 | O |
| 218 | Title is missing!. Annals of Emergency Medicine, 1985, 14, 483. | 0.6 | O |
| 219 | "Megagroups―are major problem facing emergency medicine. Annals of Emergency Medicine, 1985, 14, 83. | 0.6 | 0 |
| 220 | Error in statistical significance. Annals of Emergency Medicine, 1986, 15, 766. | 0.6 | 0 |
| 221 | Evaluation of emergency IVP use. Annals of Emergency Medicine, 1986, 15, 1375-1376. | 0.6 | 0 |
| 222 | Testing in emergency medicine. Annals of Emergency Medicine, 1987, 16, 473-474. | 0.6 | 0 |
| 223 | We have met the enemy …. Annals of Emergency Medicine, 1987, 16, 1188. | 0.6 | O |
| 224 | Data collection & observer blas. Annals of Emergency Medicine, 1990, 19, 614. | 0.6 | 0 |
| 225 | Decision making in patients with suspected AMI. Annals of Emergency Medicine, 1992, 21, 1167-1168. | 0.6 | 0 |
| 226 | Log-linear modeling. Annals of Emergency Medicine, 1993, 22, 1240. | 0.6 | 0 |
| 227 | Cognitive Engineering Approaches to Safety in Healthcare. Proceedings of the Human Factors and Ergonomics Society, 2008, 52, 231-235. | 0.3 | 0 |
| 228 | Evaluating Emergency Department Information Technology Using a Simulation-based Approach. Proceedings of the Human Factors and Ergonomics Society, 2009, 53, 207-211. | 0.3 | 0 |
| 229 | A wealth of information creates a poverty of attention?: Understanding information requirements at handovers. Proceedings of the Human Factors and Ergonomics Society, 2012, 56, 860-862. | 0.3 | O |
| 230 | 1115. Critical Care Medicine, 2013, 41, A282. | 0.9 | 0 |
| 231 | Two Cheers for Regulation. Annals of Emergency Medicine, 2014, 63, 598-599. | 0.6 | 0 |
| 232 | In reply. Annals of Emergency Medicine, 2014, 63, 651. | 0.6 | 0 |
| 233 | In reply:. Annals of Emergency Medicine, 2015, 66, 214-215. | 0.6 | 0 |