

Alex Macario

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3681509/publications.pdf>

Version: 2024-02-01

204
papers

9,110
citations

38660

50
h-index

46693

89
g-index

206
all docs

206
docs citations

206
times ranked

5214
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Which Clinical Anesthesia Outcomes Are Important to Avoid? The Perspective of Patients. <i>Anesthesia and Analgesia</i> , 1999, 89, 652. | 1.1 | 744 |
| 2 | Where Are the Costs in Perioperative Care?: Analysis of Hospital Costs and Charges for Inpatient Surgical Care. <i>Anesthesiology</i> , 1995, 83, 1138-1144. | 1.3 | 425 |
| 3 | Which Clinical Anesthesia Outcomes Are Important to Avoid? The Perspective of Patients. <i>Anesthesia and Analgesia</i> , 1999, 89, 652. | 1.1 | 370 |
| 4 | Which Clinical Anesthesia Outcomes Are Both Common and Important to Avoid? The Perspective of a Panel of Expert Anesthesiologists. <i>Anesthesia and Analgesia</i> , 1999, 88, 1085-1091. | 1.1 | 280 |
| 5 | Analysis of 4999 Online Physician Ratings Indicates That Most Patients Give Physicians a Favorable Rating. <i>Journal of Medical Internet Research</i> , 2011, 13, e95. | 2.1 | 235 |
| 6 | Which Clinical Anesthesia Outcomes Are Both Common and Important to Avoid? The Perspective of a Panel of Expert Anesthesiologists. <i>Anesthesia and Analgesia</i> , 1999, 88, 1085-1091. | 1.1 | 222 |
| 7 | Are Your Hospital Operating Rooms "Efficient"? <i>Anesthesiology</i> , 2006, 105, 237-240. | 1.3 | 194 |
| 8 | Tracheal Diameter Predicts Double-Lumen Tube Size. <i>Anesthesia and Analgesia</i> , 1996, 82, 861-864. | 1.1 | 189 |
| 9 | Which Algorithm for Scheduling Add-on Elective Cases Maximizes Operating Room Utilization? <i>Anesthesiology</i> , 1999, 91, 1491-1491. | 1.3 | 170 |
| 10 | Spinal Versus Epidural Anesthesia for Cesarean Section. <i>Anesthesia and Analgesia</i> , 1995, 80, 709-712. | 1.1 | 164 |
| 11 | Patient Preferences for Anesthesia Outcomes Associated with Cesarean Delivery. <i>Anesthesia and Analgesia</i> , 2005, 101, 1182-1187. | 1.1 | 153 |
| 12 | Initial Clinical Evaluation of a Handheld Device for Detecting Retained Surgical Gauze Sponges Using Radiofrequency Identification Technology. <i>Archives of Surgery</i> , 2006, 141, 659. | 2.3 | 152 |
| 13 | Changing Allocations of Operating Room Time From a System Based on Historical Utilization to One Where the Aim is to Schedule as Many Surgical Cases as Possible. <i>Anesthesia and Analgesia</i> , 2002, 94, 1272-1279. | 1.1 | 149 |
| 14 | Hospital Profitability per Hour of Operating Room Time Can Vary Among Surgeons. <i>Anesthesia and Analgesia</i> , 2001, 93, 669-675. | 1.1 | 145 |
| 15 | Improving safety in the operating room: a systematic literature review of retained surgical sponges. <i>Current Opinion in Anaesthesiology</i> , 2009, 22, 207-214. | 0.9 | 134 |
| 16 | Estimating the Duration of a Case When the Surgeon Has Not Recently Scheduled the Procedure at the Surgical Suite. <i>Anesthesia and Analgesia</i> , 1999, 89, 1241-1245. | 1.1 | 131 |
| 17 | A Literature Review of Randomized Clinical Trials of Intravenous Acetaminophen (Paracetamol) for Acute Postoperative Pain. <i>Pain Practice</i> , 2011, 11, 290-296. | 0.9 | 128 |
| 18 | Self-Reported Information Needs of Anesthesia Residency Applicants and Analysis of Applicant-Related Web Sites Resources at 131 United States Training Programs. <i>Anesthesia and Analgesia</i> , 2011, 112, 430-439. | 1.1 | 122 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Forecasting Surgical Groups'™ Total Hours of Elective Cases for Allocation of Block Time. Anesthesiology, 1999, 91, 1501-1501. | 1.3 | 111 |
| 20 | Computer Simulation to Determine How Rapid Anesthetic Recovery Protocols to Decrease the Time for Emergence or Increase the Phase I Postanesthesia Care Unit Bypass Rate Affect Staffing of an Ambulatory Surgery Center. Anesthesia and Analgesia, 1999, 88, 1053-1063. | 1.1 | 107 |
| 21 | An Operating Room Scheduling Strategy to Maximize the Use of Operating Room Block Time. Anesthesia and Analgesia, 1999, 89, 7-20. | 1.1 | 99 |
| 22 | How to Release Allocated Operating Room Time to Increase Efficiency: Predicting Which Surgical Service Will Have the Most Underutilized Operating Room Time. Anesthesia and Analgesia, 2003, 96, 507-512. | 1.1 | 94 |
| 23 | A Retrospective Examination of Regional Plus General Anesthesia in Children Undergoing Open Heart Surgery. Anesthesia and Analgesia, 2000, 90, 1020-1024. | 1.1 | 93 |
| 24 | Applications of Information Systems to Operating Room Scheduling. Anesthesiology, 1996, 85, 1232-1234.. | 1.3 | 92 |
| 25 | Meta-analysis of trials comparing postoperative recovery after anesthesia with sevoflurane or desflurane. American Journal of Health-System Pharmacy, 2005, 62, 63-68. | 0.5 | 83 |
| 26 | Operative Time and Other Outcomes of the Electrothermal Bipolar Vessel Sealing System (LigaSure,®) Versus Other Methods for Surgical Hemostasis: A Meta-Analysis. Surgical Innovation, 2008, 15, 284-291. | 0.4 | 83 |
| 27 | Statistical Method to Evaluate Management Strategies to Decrease Variability in Operating Room Utilization. Anesthesiology, 1999, 91, 262-274. | 1.3 | 80 |
| 28 | Relying solely on historical surgical times to estimate accurately future surgical times is unlikely to reduce the average length of time cases finish late. Journal of Clinical Anesthesia, 1999, 11, 601-605. | 0.7 | 79 |
| 29 | The Timing of Staffing Decisions in Hospital Operating Rooms: Incorporating Workload Heterogeneity into the Newsvendor Problem. Manufacturing and Service Operations Management, 2012, 14, 99-114. | 2.3 | 78 |
| 30 | Adoption of Anesthesia Information Management Systems by Academic Departments in the United States. Anesthesia and Analgesia, 2008, 107, 1323-1329. | 1.1 | 77 |
| 31 | Setting Performance Standards for an Anesthesia Department. Journal of Clinical Anesthesia, 1998, 10, 166-175. | 0.7 | 73 |
| 32 | What are the Most Important Risk Factors for a Patient's™ Developing Intraoperative Hypothermia?. Anesthesia and Analgesia, 2002, 94, 215-220. | 1.1 | 72 |
| 33 | Repeated Cross-sectional Surveys of Burnout, Distress, and Depression among Anesthesiology Residents and First-year Graduates. Anesthesiology, 2019, 131, 668-677. | 1.3 | 72 |
| 34 | Operating Room Utilization Alone Is Not an Accurate Metric for the Allocation of Operating Room Block Time to Individual Surgeons with Low Caseloads. Anesthesiology, 2003, 98, 1243-1249. | 1.3 | 69 |
| 35 | When to Release Allocated Operating Room Time to Increase Operating Room Efficiency. Anesthesia and Analgesia, 2004, 98, 758-762. | 1.1 | 69 |
| 36 | The Effect of a Perioperative Clinical Pathway for Knee Replacement Surgery on Hospital Costs. Anesthesia and Analgesia, 1998, 86, 978-984. | 1.1 | 68 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Scheduling Surgical Cases into Overflow Block Time— Computer Simulation of the Effects of Scheduling Strategies on Operating Room Labor Costs. <i>Anesthesia and Analgesia</i> , 2000, 90, 980-988. | 1.1 | 68 |
| 38 | Hospital Costs and Severity of Illness in Three Types of Elective Surgery. <i>Anesthesiology</i> , 1997, 86, 92-100. | 1.3 | 63 |
| 39 | What Is the Relative Frequency of Uncommon Ambulatory Surgery Procedures Performed in the United States with an Anesthesia Provider?. <i>Anesthesia and Analgesia</i> , 2000, 90, 1343-1347. | 1.1 | 63 |
| 40 | Scheduling Surgical Cases into Overflow Block Time— Computer Simulation of the Effects of Scheduling Strategies on Operating Room Labor Costs. <i>Anesthesia and Analgesia</i> , 2000, 90, 980-988. | 1.1 | 63 |
| 41 | Ketorolac in the Era of Cyclo-Oxygenase-2 Selective Nonsteroidal Anti-Inflammatory Drugs: A Systematic Review of Efficacy, Side Effects, and Regulatory Issues. <i>Pain Medicine</i> , 2001, 2, 336-351. | 0.9 | 63 |
| 42 | The Effect of a Perioperative Clinical Pathway for Knee Replacement Surgery on Hospital Costs. <i>Anesthesia and Analgesia</i> , 1998, 86, 978-984. | 1.1 | 62 |
| 43 | Hospitalization Costs of Total Knee Arthroplasty With a Continuous Femoral Nerve Block Provided Only in the Hospital Versus on an Ambulatory Basis: A Retrospective, Case-Control, Cost-Minimization Analysis. <i>Regional Anesthesia and Pain Medicine</i> , 2007, 32, 46-54. | 1.1 | 62 |
| 44 | Decrease in Case Duration Required to Complete an Additional Case During Regularly Scheduled Hours in an Operating Room Suite. <i>Anesthesia and Analgesia</i> , 1999, 88, 72-76. | 1.1 | 61 |
| 45 | Cost-effectiveness of external cephalic version for term breech presentation. <i>BMC Pregnancy and Childbirth</i> , 2010, 10, 3. | 0.9 | 59 |
| 46 | The drive for operating room efficiency will increase quality of patient care. <i>Current Opinion in Anaesthesiology</i> , 2006, 19, 171-176. | 0.9 | 58 |
| 47 | Anesthesia 2.0: Internet-based information resources and Web 2.0 applications in anesthesia education. <i>Current Opinion in Anaesthesiology</i> , 2010, 23, 218-227. | 0.9 | 56 |
| 48 | Economics of One-Stage Versus Two-Stage Bilateral Total Knee Arthroplasties. <i>Clinical Orthopaedics and Related Research</i> , 2003, 414, 149-156. | 0.7 | 56 |
| 49 | Identification of systematic underestimation (bias) of case durations during case scheduling would not markedly reduce overutilized operating room time. <i>Journal of Clinical Anesthesia</i> , 2007, 19, 198-203. | 0.7 | 55 |
| 50 | Cost-effectiveness of a trial of labor after previous cesarean. <i>Obstetrics and Gynecology</i> , 2001, 97, 932-941. | 1.2 | 52 |
| 51 | Anesthesia Information Management Systems: Past, Present, and Future of Anesthesia Records. <i>Mount Sinai Journal of Medicine</i> , 2012, 79, 154-165. | 1.9 | 52 |
| 52 | Computer Simulation to Determine How Rapid Anesthetic Recovery Protocols to Decrease the Time for Emergence or Increase the Phase I Postanesthesia Care Unit Bypass Rate Affect Staffing of an Ambulatory Surgery Center. <i>Anesthesia and Analgesia</i> , 1999, 88, 1053-1063. | 1.1 | 50 |
| 53 | Systematic Literature Review of Spinal Decompression Via Motorized Traction for Chronic Discogenic Low Back Pain. <i>Pain Practice</i> , 2006, 6, 171-178. | 0.9 | 46 |
| 54 | Preoperative evaluation clinics. <i>Current Opinion in Anaesthesiology</i> , 2010, 23, 167-172. | 0.9 | 46 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Validity and usefulness of a method to monitor surgical services' average bias in scheduled case durations. Canadian Journal of Anaesthesia, 2005, 52, 935-939. | 0.7 | 43 |
| 56 | Restoration of disk height through non-surgical spinal decompression is associated with decreased discogenic low back pain: a retrospective cohort study. BMC Musculoskeletal Disorders, 2010, 11, 155. | 0.8 | 43 |
| 57 | What are the Most Important Risk Factors for a Patient's Developing Intraoperative Hypothermia?. Anesthesia and Analgesia, 2002, 94, 215-220. | 1.1 | 42 |
| 58 | Use of Tablet (iPad®) as a Tool for Teaching Anesthesiology in an Orthopedic Rotation. Revista Brasileira De Anestesiologia, 2012, 62, 214-222. | 0.6 | 42 |
| 59 | Optimal sequencing of urgent surgical cases. Scheduling cases using operating room information systems. Journal of Clinical Monitoring and Computing, 1999, 15, 153-162. | 0.7 | 39 |
| 60 | A Cost Analysis of the Laryngeal Mask Airway for Elective Surgery in Adult Outpatients. Anesthesiology, 1995, 83, 250-257.. | 1.3 | 38 |
| 61 | Economic Burden of Back and Neck Pain: Effect of a Neuropathic Component. Population Health Management, 2014, 17, 224-232. | 0.8 | 37 |
| 62 | Decrease in Case Duration Required to Complete an Additional Case During Regularly Scheduled Hours in an Operating Room Suite. Anesthesia and Analgesia, 1999, 88, 72-76. | 1.1 | 36 |
| 63 | Quantitative description of the workload associated with airway management procedures. Journal of Clinical Anesthesia, 2000, 12, 273-282. | 0.7 | 35 |
| 64 | The Impact on Revenue of Increasing Patient Volume at Surgical Suites with Relatively High Operating Room Utilization. Anesthesia and Analgesia, 2001, 92, 1215-1221. | 1.1 | 35 |
| 65 | Améliorer les soins anesthésiques : perspectives de la prochaine décennie. Canadian Journal of Anaesthesia, 2001, 48, 6-11. | 0.7 | 35 |
| 66 | What questions do patients undergoing lower extremity joint replacement surgery have?. BMC Health Services Research, 2003, 3, 11. | 0.9 | 33 |
| 67 | Cost-Effectiveness of a Trial of Labor After Previous Cesarean. Obstetrics and Gynecology, 2001, 97, 932-941. | 1.2 | 31 |
| 68 | What can the postanesthesia care unit manager do to decrease costs in the postanesthesia care unit?. Journal of Perianesthesia Nursing, 1999, 14, 284-293. | 0.3 | 30 |
| 69 | Development of an Appropriate List of Surgical Procedures of a Specified Maximum Anesthetic Complexity to Be Performed at a New Ambulatory Surgery Facility. Anesthesia and Analgesia, 2002, 95, 78-82. | 1.1 | 30 |
| 70 | Staffing and case scheduling for anesthesia in geographically dispersed locations outside of operating rooms. Current Opinion in Anaesthesiology, 2006, 19, 453-458. | 0.9 | 30 |
| 71 | Quantifying Effect of a Hospital's Caseload for a Surgical Specialty on That of Another Hospital Using Multi-Attribute Market Segments. Health Care Management Science, 2005, 8, 121-131. | 1.5 | 29 |
| 72 | Treatment of 94 Outpatients With Chronic Discogenic Low Back Pain with the DRX9000: A Retrospective Chart Review. Pain Practice, 2008, 8, 11-17. | 0.9 | 28 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Can anesthesia information management systems improve quality in the surgical suite?. Current Opinion in Anaesthesiology, 2009, 22, 215-222. | 0.9 | 28 |
| 74 | An Operating Room Scheduling Strategy to Maximize the Use of Operating Room Block Time. Anesthesia and Analgesia, 1999, 89, 7-20. | 1.1 | 26 |
| 75 | Analgesia for Labor Pain. Anesthesiology, 2000, 92, 841-850. | 1.3 | 26 |
| 76 | The pharmacy cost of delivering postoperative analgesia to patients undergoing joint replacement surgery. Journal of Pain, 2003, 4, 22-28. | 0.7 | 26 |
| 77 | How to Release Allocated Operating Room Time to Increase Efficiency: Predicting Which Surgical Service Will Have the Most Underutilized Operating Room Time. Anesthesia and Analgesia, 2003, 96, 507-512. | 1.1 | 26 |
| 78 | Truth in Scheduling: Is It Possible to Accurately Predict How Long a Surgical Case Will Last?. Anesthesia and Analgesia, 2009, 108, 681-685. | 1.1 | 26 |
| 79 | Hospital profitability for a surgeon's common procedures predicts the surgeon's overall profitability for the hospital. Journal of Clinical Anesthesia, 1998, 10, 457-463. | 0.7 | 25 |
| 80 | Anesthesiologists' practice patterns for treatment of postoperative nausea and vomiting in the ambulatory Post Anesthesia Care Unit. BMC Anesthesiology, 2006, 6, 6. | 0.7 | 25 |
| 81 | Development of an Objective Structured Clinical Examination as a Component of Assessment for Initial Board Certification in Anesthesiology. Anesthesia and Analgesia, 2020, 130, 258-264. | 1.1 | 25 |
| 82 | Can an Acute Pain Service Be Cost-Effective?. Anesthesia and Analgesia, 2010, 111, 841-844. | 1.1 | 24 |
| 83 | Preparing Interns for Anesthesiology Residency Training: Development and Assessment of the Successful Transition to Anesthesia Residency Training (START) E-Learning Curriculum. Journal of Graduate Medical Education, 2013, 5, 125-129. | 0.6 | 24 |
| 84 | Simulation-Based Mastery Learning with Deliberate Practice Improves Clinical Performance in Spinal Anesthesia. Anesthesiology Research and Practice, 2014, 2014, 1-10. | 0.2 | 23 |
| 85 | Managing quality in an anesthesia department. Current Opinion in Anaesthesiology, 2009, 22, 223-231. | 0.9 | 22 |
| 86 | Pain outcomes after thoracotomy: Lumbar epidural hydromorphone versus intrapleural bupivacaine. Journal of Cardiothoracic and Vascular Anesthesia, 1995, 9, 534-537. | 0.6 | 21 |
| 87 | Tracheal Diameter Predicts Double-Lumen Tube Size. Anesthesia and Analgesia, 1996, 82, 861-864. | 1.1 | 21 |
| 88 | The American Board of Anesthesiology's Standardized Oral Examination for Initial Board Certification. Anesthesia and Analgesia, 2019, 129, 1394-1400. | 1.1 | 21 |
| 89 | Variation in practice patterns of anesthesiologists in California for prophylaxis of postoperative nausea and vomiting. Journal of Clinical Anesthesia, 2001, 13, 353-360. | 0.7 | 20 |
| 90 | The surgical suite meets the new health economy ¹ 1No competing interests declared. Journal of the American College of Surgeons, 2001, 192, 768-776. | 0.2 | 20 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Physicians'™ perceptions of minimum time that should be saved to move a surgical case from one operating room to another: internet-based survey of the membership of the association of anesthesia clinical directors (aacd). <i>Journal of Clinical Anesthesia</i> , 2003, 15, 206-210. | 0.7 | 20 |
| 92 | Obesity increases operating room times in patients undergoing primary hip arthroplasty: a retrospective cohort analysis. <i>PeerJ</i> , 2014, 2, e530. | 0.9 | 20 |
| 93 | Factors affecting supply and demand of anesthesiologists in Western Europe. <i>Current Opinion in Anaesthesiology</i> , 2006, 19, 207-212. | 0.9 | 19 |
| 94 | Should I get a Master of Business Administration? The anesthesiologist with education training: training options and professional opportunities. <i>Current Opinion in Anaesthesiology</i> , 2009, 22, 191-198. | 0.9 | 19 |
| 95 | Prevalence of anaesthesia information management systems in university-affiliated hospitals in Europe. <i>European Journal of Anaesthesiology</i> , 2010, 27, 202-208. | 0.7 | 19 |
| 96 | Fuzzy logic: Theory and medical applications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 1996, 10, 800-808. | 0.6 | 18 |
| 97 | Optimal number of beds and occupancy to minimize staffing costs in an obstetrical unit?. <i>Canadian Journal of Anaesthesia</i> , 2001, 48, 295-301. | 0.7 | 18 |
| 98 | Learning Management Systems and Lecture Capture in the Medical Academic Environment. <i>International Anesthesiology Clinics</i> , 2010, 48, 27-51. | 0.3 | 18 |
| 99 | A Cost Analysis of Neuraxial Anesthesia to Facilitate External Cephalic Version for Breech Fetal Presentation. <i>Anesthesia and Analgesia</i> , 2013, 117, 155-159. | 1.1 | 18 |
| 100 | Association between Performance in a Maintenance of Certification Program and Disciplinary Actions against the Medical Licenses of Anesthesiologists. <i>Anesthesiology</i> , 2018, 129, 812-820. | 1.3 | 18 |
| 101 | Comparing Anesthesiology Residency Training Structure and Requirements in Seven Different Countries on Three Continents. <i>Cureus</i> , 2017, 9, e1060. | 0.2 | 18 |
| 102 | The demographics of inpatient pediatric anesthesia: Implications for credentialing policy. <i>Journal of Clinical Anesthesia</i> , 1995, 7, 507-511. | 0.7 | 17 |
| 103 | Original Investigations of Anesthesia Care. <i>Anesthesiology</i> , 1997, 86, 1018-1019. | 1.3 | 17 |
| 104 | Effect of Compensation and Patient Scheduling on OR Labor Costs. <i>AORN Journal</i> , 2000, 71, 860-869. | 0.2 | 17 |
| 105 | First-Year Results of the American Board of Anesthesiology's™ Objective Structured Clinical Examination for Initial Certification. <i>Anesthesia and Analgesia</i> , 2020, 131, 1412-1418. | 1.1 | 17 |
| 106 | Computer simulation of changes in nursing productivity from early tracheal extubation of coronary artery bypass graft patients. <i>Journal of Clinical Anesthesia</i> , 1998, 10, 593-598. | 0.7 | 16 |
| 107 | Challenges that limit meaningful use of health information technology. <i>Current Opinion in Anaesthesiology</i> , 2010, 23, 184-192. | 0.9 | 16 |
| 108 | Analysis of Resident Case Logs in an Anesthesiology Residency Program. <i>A & A Case Reports</i> , 2016, 6, 257-262. | 0.7 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Bariatric Surgery Operating Room Time—Size Matters. <i>Obesity Surgery</i> , 2015, 25, 1078-1085. | 1.1 | 15 |
| 110 | Implementation of a Needs-Based, Online Feedback Tool for Anesthesia Residents With Subsequent Mapping of the Feedback to the ACGME Milestones. <i>Anesthesia and Analgesia</i> , 2017, 124, 627-635. | 1.1 | 15 |
| 111 | Modified bronchocath double-lumen tube. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 1995, 9, 784-785. | 0.6 | 14 |
| 112 | Obstetric Postanesthesia Care Unit Stays. <i>Anesthesiology</i> , 1998, 89, 1559-1565. | 1.3 | 14 |
| 113 | The Role of Social Networking Applications in the Medical Academic Environment. <i>International Anesthesiology Clinics</i> , 2010, 48, 61-82. | 0.3 | 14 |
| 114 | Scheduling of Procedures and Staff in an Ambulatory Surgery Center. <i>Anesthesiology Clinics</i> , 2014, 32, 517-527. | 0.6 | 14 |
| 115 | Cost-benefit Analysis of Maintaining a Fully Stocked Malignant Hyperthermia Cart versus an Initial Dantrolene Treatment Dose for Maternity Units. <i>Anesthesiology</i> , 2018, 129, 249-259. | 1.3 | 14 |
| 116 | Association Between Participation and Performance in MOCA Minute and Actions Against the Medical Licenses of Anesthesiologists. <i>Anesthesia and Analgesia</i> , 2019, 129, 1401-1407. | 1.1 | 14 |
| 117 | How to Evaluate Whether a New Technology in the Operating Room is Cost-Effective from Society's Viewpoint. <i>Anesthesiology Clinics</i> , 2008, 26, 745-764. | 0.6 | 13 |
| 118 | Is There Value in Obtaining a Patient's Willingness to Pay for a Particular Anesthetic Intervention?. <i>Anesthesiology</i> , 2006, 104, 906-909. | 1.3 | 12 |
| 119 | Scheduling Elective Pediatric Procedures That Require Anesthesia: The Perspective of Parents. <i>Anesthesia and Analgesia</i> , 2006, 103, 1426-1431. | 1.1 | 12 |
| 120 | Examining Health Care Costs. <i>Anesthesiology Clinics</i> , 2015, 33, 753-770. | 0.6 | 12 |
| 121 | Occupational Radiation Exposure of Anesthesia Providers: A Summary of Key Learning Points and Resident-Led Radiation Safety Projects. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2017, 21, 165-171. | 0.4 | 12 |
| 122 | Enterprise-Wide Patient Scheduling Information Systems to Coordinate Surgical Clinic and Operating Room Scheduling Can Impair Operating Room Efficiency. <i>Anesthesia and Analgesia</i> , 2000, 91, 617-626. | 1.1 | 11 |
| 123 | Cancellation of Elective Cases in a Recently Opened, Tertiary/Quaternary-Level Hospital in the Middle East. <i>Anesthesia and Analgesia</i> , 2017, 125, 268-271. | 1.1 | 11 |
| 124 | Overlapping Surgery. <i>Anesthesiology Clinics</i> , 2018, 36, 161-176. | 0.6 | 11 |
| 125 | Barriers and aids to routine neuromuscular monitoring and consistent reversal practice—A qualitative study. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 1089-1099. | 0.7 | 11 |
| 126 | What Makes for Good Anesthesia Teaching by Faculty in the Operating Room? The Perspective of Anesthesiology Residents. <i>Cureus</i> , 2018, 10, e2563. | 0.2 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 127 | Milestone Learning Trajectories of Residents at Five Anesthesiology Residency Programs. Teaching and Learning in Medicine, 2021, 33, 304-313. | 1.3 | 11 |
| 128 | Technology and Computing in the Surgical Suite: Key Features of an OR Management Information System and Opportunities for the Future. Anesthesia and Analgesia, 2002, 95, 1120-1121. | 1.1 | 10 |
| 129 | In Response. Anesthesia and Analgesia, 2015, 121, 1113. | 1.1 | 10 |
| 130 | Development of an Objective Structured Clinical Examination Using the American Board of Anesthesiology Content Outline for the Objective Structured Clinical Examination Component of the APPLIED Certification Examination. A&A Practice, 2018, 11, 193-197. | 0.2 | 10 |
| 131 | Does Early Extubation ("Fast-tracking") of Coronary Artery Bypass Graft Surgery Patients Truly Decrease Perioperative Costs? Anesthesiology, 1997, 87, 181-181. | 1.3 | 9 |
| 132 | Enterprise-Wide Patient Scheduling Information Systems to Coordinate Surgical Clinic and Operating Room Scheduling Can Impair Operating Room Efficiency. Anesthesia and Analgesia, 2000, 91, 617-626. | 1.1 | 9 |
| 133 | Economic Considerations Related to Providing Adequate Pain Relief for Women in Labour. Pharmacoeconomics, 2002, 20, 305-318. | 1.7 | 9 |
| 134 | A Markov computer simulation model of the economics of neuromuscular blockade in patients with acute respiratory distress syndrome. BMC Medical Informatics and Decision Making, 2006, 6, 15. | 1.5 | 9 |
| 135 | The Stanford Anesthesia Faculty Teaching Scholars Program: Summary of Faculty Development, Projects, and Outcomes. Journal of Graduate Medical Education, 2013, 5, 294-298. | 0.6 | 9 |
| 136 | Ambulatory Continuous Peripheral Nerve Blocks and the Perioperative Surgical Home. Anesthesiology, 2015, 123, 1224-1226. | 1.3 | 9 |
| 137 | Evolving Board Certification – Climates of Success. New England Journal of Medicine, 2019, 380, 115-118. | 13.9 | 9 |
| 138 | Construct Validation of the American Board of Anesthesiology's APPLIED Examination for Initial Certification. Anesthesia and Analgesia, 2021, 133, 226-232. | 1.1 | 9 |
| 139 | Can Physician Performance Be Assessed via Simulation?. Anesthesiology, 2014, 120, 18-21. | 1.3 | 9 |
| 140 | A Strategy for Deciding Operating Room Assignments for Second-Shift Anesthetists. Anesthesia and Analgesia, 1999, 89, 920. | 1.1 | 8 |
| 141 | The reuse of anesthesia breathing systems: another difference of opinion and practice between the United States and Europe. Journal of Clinical Anesthesia, 2008, 20, 81-83. | 0.7 | 8 |
| 142 | Titration of sevoflurane in elderly patients: blinded, randomized clinical trial, in non-cardiac surgery after beta-adrenergic blockade. Journal of Clinical Monitoring and Computing, 2011, 25, 175-181. | 0.7 | 8 |
| 143 | Implementing operating room management science. European Journal of Anaesthesiology, 2014, 31, 355-360. | 0.7 | 8 |
| 144 | Anesthesiology Residents' Experiences and Perspectives of Residency Training. Anesthesia and Analgesia, 2021, 132, 1120-1128. | 1.1 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Red Flags, Geography, Exam Scores, and Other Factors Used by Program Directors in Determining Which Applicants Are Offered an Interview for Anesthesiology Residency. <i>Cureus</i> , 2020, 12, e11550. | 0.2 | 8 |
| 146 | MANAGEMENT OF THE OPERATING ROOM. <i>Anesthesiology Clinics</i> , 1999, 17, 365-394. | 1.4 | 7 |
| 147 | What Is Quality Improvement in the Preoperative Period?. <i>International Anesthesiology Clinics</i> , 2002, 40, 1-16. | 0.3 | 7 |
| 148 | Positive End-Expiratory Pressure to Increase Internal Jugular Vein Size Is Poorly Tolerated in Obese Anesthetized Adults. <i>Anesthesia and Analgesia</i> , 2014, 119, 619-621. | 1.1 | 7 |
| 149 | Impact of an Innovative Classroom-Based Lecture Series on Residents'™ Evaluations of an Anesthesiology Rotation. <i>Anesthesiology Research and Practice</i> , 2016, 2016, 1-6. | 0.2 | 7 |
| 150 | The American Board of Anesthesiology's™ Staged Examination System and Performance on the Written Certification Examination After Residency. <i>Anesthesia and Analgesia</i> , 2019, 129, e159-e162. | 1.1 | 7 |
| 151 | Technology and Computing in the Surgical Suite: Key Features of an OR Management Information System and Opportunities for the Future. <i>Anesthesia and Analgesia</i> , 2002, 95, 1120-1121. | 1.1 | 6 |
| 152 | Cost-Effectiveness of a Trial of Labor After Previous Cesarean Delivery Depends on the A Priori Chance of Success. <i>Clinical Obstetrics and Gynecology</i> , 2004, 47, 378-385. | 0.6 | 6 |
| 153 | Spinal Versus Epidural Anesthesia for Cesarean Section. <i>Anesthesia and Analgesia</i> , 1995, 81, 1319. | 1.1 | 5 |
| 154 | Predictors of post-anaesthesiology residency research productivity: preliminary report. <i>British Journal of Anaesthesia</i> , 2019, 123, e522-e524. | 1.5 | 5 |
| 155 | Analysis of Milestone-based End-of-rotation Evaluations for Ten Residents Completing a Three-year Anesthesiology Residency. <i>Cureus</i> , 2018, 10, e3200. | 0.2 | 5 |
| 156 | Part-Time Clinical Anesthesia Practice: a Review of the Economic, Quality, and Safety Issues. <i>Anesthesiology Clinics</i> , 2008, 26, 707-727. | 0.6 | 4 |
| 157 | No Significant Association between Anesthesia Group Concentration and Private Insurer Payments in the United States. <i>Anesthesiology</i> , 2015, 123, 507-514. | 1.3 | 4 |
| 158 | Demographic Trends From 2005 to 2015 Among Physicians With Accreditation Council for Graduate Medical Education's™ Accredited Anesthesiology Training and Active Medical Licenses. <i>Anesthesia and Analgesia</i> , 2021, 132, 1457-1464. | 1.1 | 4 |
| 159 | Are your operating rooms 'efficient'?. <i>OR Manager</i> , 2007, 23, 16-8. | 0.0 | 4 |
| 160 | Anaesthetists overestimate blood loss. <i>Canadian Journal of Anaesthesia</i> , 1994, 41, 1017-1018. | 0.7 | 3 |
| 161 | Bilateral Vocal Cord Paralysis After Radical Cystectomy in a Patient with a History of Bulbar Polio. <i>Anesthesia and Analgesia</i> , 1997, 85, 1171-1172. | 1.1 | 3 |
| 162 | Another Use of a Bronchoscopic Swivel Adapter. <i>Anesthesia and Analgesia</i> , 1999, 88, 1187-1188. | 1.1 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Commentary: How Should Hospitals Respond to Surgeons'™ Requests to Schedule Overlapping Surgeries?. <i>Neurosurgery</i> , 2018, 82, E91-E98. | 0.6 | 3 |
| 164 | Assessing the Workplace Culture and Learning Climate in the Inpatient Operating Room Suite at an Academic Medical Center. <i>Journal of Surgical Education</i> , 2019, 76, 644-651. | 1.2 | 3 |
| 165 | Assessment Scores of a Mock Objective Structured Clinical Examination Administered to 99 Anesthesiology Residents at 8 Institutions. <i>Anesthesia and Analgesia</i> , 2020, 131, 613-621. | 1.1 | 3 |
| 166 | Elimination of 12 and 24 Fr Esophageal Stethoscopes from Anesthetic Practice (An Attempt at Cost) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> | 1.1 | 2 |
| 167 | Costs of Inhaled Anesthetics. <i>Anesthesiology</i> , 1994, 80, 1405-1405. | 1.3 | 2 |
| 168 | Do clinical pathways improve efficiency?. <i>Seminars in Anesthesia</i> , 1999, 18, 281-288. | 0.3 | 2 |
| 169 | Estimating the Duration of a Case When the Surgeon Has Not Recently Scheduled the Procedure at the Surgical Suite. <i>Anesthesia and Analgesia</i> , 1999, 89, 1241-1245. | 1.1 | 2 |
| 170 | Selecting Double-Lumen Tubes for Small Patients. <i>Anesthesia and Analgesia</i> , 1999, 88, 466. | 1.1 | 2 |
| 171 | Training attendings to be expert teachers: the Stanford Anesthesia Teaching Scholars program. <i>Journal of Clinical Anesthesia</i> , 2008, 20, 241-242. | 0.7 | 2 |
| 172 | The IRB Process Needs to Be Reexamined. <i>Anesthesia and Analgesia</i> , 2011, 112, 1249-1250. | 1.1 | 2 |
| 173 | A Case Illustrating the Costs of Quality Improvement. <i>A & A Case Reports</i> , 2015, 5, 88-90. | 0.7 | 2 |
| 174 | Data, Data, On the Server. <i>Anesthesiology</i> , 2014, 121, 6-8. | 1.3 | 2 |
| 175 | Does Faculty Follow the Recommended Structure for a New Classroom-based, Daily Formal Teaching Session for Anesthesia Residents?. <i>Cureus</i> , 2016, 8, e818. | 0.2 | 2 |
| 176 | A health policy perspective on costs of short-term anesthesia services. <i>Journal of Clinical Anesthesia</i> , 1995, 7, 175. | 0.7 | 1 |
| 177 | Forget the Costs. <i>Anesthesiology</i> , 1996, 84, 1258-1259. | 1.3 | 1 |
| 178 | Selecting Double-Lumen Tubes for Small Patients. <i>Anesthesia and Analgesia</i> , 1999, 88, 466. | 1.1 | 1 |
| 179 | Economic evaluation of noncontact normothermic wound therapy for treatment of pressure ulcers. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2002, 2, 211-217. | 0.7 | 1 |
| 180 | Hospitalization Costs of Total Knee Arthroplasty With a Continuous Femoral Nerve Block Provided Only in the Hospital Versus on an Ambulatory Basis. <i>Regional Anesthesia and Pain Medicine</i> , 2007, 32, 46-54. | 1.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Preface. Anesthesiology Clinics, 2008, 26, xiii-xiv. | 0.6 | 1 |
| 182 | Mapping of Primary Instructional Methods and Teaching Techniques for Regularly Scheduled, Formal Teaching Sessions in an Anesthesia Residency Program. A & A Case Reports, 2016, 6, 343-347. | 0.7 | 1 |
| 183 | The Heart of the Matter. A & A Case Reports, 2016, 6, 249-252. | 0.7 | 1 |
| 184 | In Response. Anesthesia and Analgesia, 2021, 133, e5-e7. | 1.1 | 1 |
| 185 | Resident Family and Medical Leave During the First Year of the American Board of Anesthesiology's Extended Leave Policy. Academic Medicine, 2021, 96, 1373-1373. | 0.8 | 1 |
| 186 | Operating Room Management, Measures of OR Efficiency, and Cost-Effectiveness. , 2017, , 313-325. | | 1 |
| 187 | Reassessment of Preoperative Laboratory Testing Has Changed the Test-Ordering Patterns of Physicians. Obstetrical and Gynecological Survey, 1993, 48, 416-417. | 0.2 | 0 |
| 188 | Comparison of Estimated Variable Costs Is a Surrogate for Actual Cost Experience. Anesthesiology, 1995, 83, 1387-1387. | 1.3 | 0 |
| 189 | Improved Outcome with Chronic Subcutaneous Infusion of Ondansetron for Intractable Nausea and Vomiting. Anesthesia and Analgesia, 1996, 83, 194-195. | 1.1 | 0 |
| 190 | Regional Anesthesia and Pediatric Cardiac Surgery. Anesthesia and Analgesia, 2000, 91, 1562. | 1.1 | 0 |
| 191 | Can peri-operative quality be maintained in the drive for operating room efficiency? An American perspective. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2001, 15, 607-619. | 1.7 | 0 |
| 192 | Staffing and Case Scheduling for Elective Out-of-Operating Room Cases. Refresher Courses in Anesthesiology, 2009, 37, 129-140. | 0.1 | 0 |
| 193 | Pharmacoeconomics. , 0, , 166-176. | | 0 |
| 194 | In Response. Anesthesia and Analgesia, 2014, 118, 884-885. | 1.1 | 0 |
| 195 | Operating Theatre Management in the United States. , 0, , 166-177. | | 0 |
| 196 | Leadership Principles. , 0, , 1-16. | | 0 |
| 197 | Advances and challenges in postgraduate anesthesia education. Journal of Head & Neck Anesthesia, 2019, 3, e6-e6. | 0.4 | 0 |
| 198 | Clinical practice profiles of anesthesiologists certified in or after the year 2000 participating in maintenance of certification in the United States. Journal of Clinical Anesthesia, 2020, 64, 109810. | 0.7 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 199 | Residency program directors' perceptions about the impact of the American Board of Anesthesiology's Objective Structured Clinical Examination. <i>Journal of Clinical Anesthesia</i> , 2021, 75, 110439. | 0.7 | 0 |
| 200 | Economic Analysis of Perioperative Optimization. , 2022, , 638-644. | | 0 |
| 201 | Ambulatory surgery center profitability, efficiency, and cost containment. , 2008, , 396-418. | | 0 |
| 202 | The impact of managed care on anesthesia residency training and clinical practice. <i>Current Opinion in Anaesthesiology</i> , 1998, 11, 221-224. | 0.9 | 0 |
| 203 | Anesthesiologist Burnout, Distress, and Depression: Reply. <i>Anesthesiology</i> , 2020, 132, 1601-1602. | 1.3 | 0 |
| 204 | Spinal anesthesia in the hospital preoperative area before taking the patient to the operating room for total joint arthroplasty. <i>Perioperative Care and Operating Room Management</i> , 2022, 28, 100258. | 0.2 | 0 |