

# Richard H Epstein

## List of Publications by Year in descending order

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190  
papers

5,074  
citations

81900

39  
h-index

118850

62  
g-index

193  
all docs

193  
docs citations

193  
times ranked

2527  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Service-Specific Staffing, Case Scheduling, Turnovers, and First-Case Starts on Anesthesia Group and Operating Room Productivity: A Tutorial Using Data from an Australian Hospital. <i>Anesthesia and Analgesia</i> , 2006, 103, 1499-1516.	2.2	305
2	Making Management Decisions on the Day of Surgery Based on Operating Room Efficiency and Patient Waiting Times. <i>Anesthesiology</i> , 2004, 101, 1444-1453.	2.5	219
3	Risk Factors for Surgical Site Infections Following Spinal Fusion Procedures: A Case-Control Study. <i>Clinical Infectious Diseases</i> , 2011, 53, 686-692.	5.8	156
4	Endoscopic transforaminal lumbar interbody fusion without general anesthesia: operative and clinical outcomes in 100 consecutive patients with a minimum 1-year follow-up. <i>Neurosurgical Focus</i> , 2019, 46, E14.	2.3	130
5	Validation of Statistical Methods to Compare Cancellation Rates on the Day of Surgery. <i>Anesthesia and Analgesia</i> , 2005, 101, 465-473.	2.2	129
6	Statistical Modeling of Average and Variability of Time to Extubation for Meta-Analysis Comparing Desflurane to Sevoflurane. <i>Anesthesia and Analgesia</i> , 2010, 110, 570-580.	2.2	119
7	Estimating the Incidence of Prolonged Turnover Times and Delays by Time of Day. <i>Anesthesiology</i> , 2005, 102, 1242-1248.	2.5	115
8	Automatic Updating of Times Remaining in Surgical Cases Using Bayesian Analysis of Historical Case Duration Data and "Instant Messaging" Updates from Anesthesia Providers. <i>Anesthesia and Analgesia</i> , 2009, 108, 929-940.	2.2	115
9	Typical Savings from Each Minute Reduction in Tardy First Case of the Day Starts. <i>Anesthesia and Analgesia</i> , 2009, 108, 1262-1267.	2.2	98
10	Reductions in length of stay, narcotics use, and pain following implementation of an enhanced recovery after surgery program for 1- to 3-level lumbar fusion surgery. <i>Neurosurgical Focus</i> , 2019, 46, E4.	2.3	86
11	Preadmission Hyperglycemia is an Independent Risk Factor for In-Hospital Symptomatic Pulmonary Embolism After Major Orthopedic Surgery. <i>Journal of Arthroplasty</i> , 2010, 25, 64-70.	3.1	78
12	Adoption of Anesthesia Information Management Systems by Academic Departments in the United States. <i>Anesthesia and Analgesia</i> , 2008, 107, 1323-1329.	2.2	77
13	Meta-analysis of desflurane and propofol average times and variability in times to extubation and following commands. <i>Canadian Journal of Anaesthesia</i> , 2011, 58, 714-724.	1.6	72
14	Estimating Surgical Case Durations and Making Comparisons Among Facilities. <i>Anesthesia and Analgesia</i> , 2013, 116, 1103-1115.	2.2	71
15	Strategies to reduce delays in admission into a postanesthesia care unit from operating rooms. <i>Journal of Perianesthesia Nursing</i> , 2005, 20, 92-102.	0.7	70
16	Meta-Analysis of Average and Variability of Time to Extubation Comparing Isoflurane with Desflurane or Isoflurane with Sevoflurane. <i>Anesthesia and Analgesia</i> , 2010, 110, 1433-1439.	2.2	69
17	Analysis of Variance of Communication Latencies in Anesthesia. <i>Anesthesia and Analgesia</i> , 2011, 113, 888-896.	2.2	67
18	Sevoflurane versus halothane for general anesthesia in pediatric patients: A comparative study of vital signs, induction, and emergence. <i>Journal of Clinical Anesthesia</i> , 1995, 7, 237-244.	1.6	65

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19	Influence of Supervision Ratios by Anesthesiologists on First-case Starts and Critical Portions of Anesthetics. <i>Anesthesiology</i> , 2012, 116, 683-691.	2.5	65
20	Automatic Notifications Mediated by Anesthesia Information Management Systems Reduce the Frequency of Prolonged Gaps in Blood Pressure Documentation. <i>Anesthesia and Analgesia</i> , 2011, 113, 356-363.	2.2	64
21	Decreasing the Hours That Anesthesiologists and Nurse Anesthetists Work Late by Making Decisions to Reduce the Hours of Over-Utilized Operating Room Time. <i>Anesthesia and Analgesia</i> , 2016, 122, 831-842.	2.2	63
22	Statistical Power Analysis to Estimate How Many Months of Data Are Required to Identify Operating Room Staffing Solutions to Reduce Labor Costs and Increase Productivity. <i>Anesthesia and Analgesia</i> , 2002, 94, 640-643.	2.2	59
23	Increased Mean Time from End of Surgery to Operating Room Exit in a Historical Cohort of Cases with Prolonged Time to Extubation. <i>Anesthesia and Analgesia</i> , 2013, 117, 1453-1459.	2.2	56
24	High concentration versus incremental induction of anesthesia with sevoflurane in children: A comparison of induction times, vital signs, and complications. <i>Journal of Clinical Anesthesia</i> , 1998, 10, 41-45.	1.6	55
25	Influencing Anesthesia Provider Behavior Using Anesthesia Information Management System Data for Near Real-Time Alerts and Post Hoc Reports. <i>Anesthesia and Analgesia</i> , 2015, 121, 678-692.	2.2	55
26	Anesthesia Information Management System Implementation: A Practical Guide. <i>Anesthesia and Analgesia</i> , 2008, 107, 1598-1608.	2.2	54
27	Development of a Scheduled Drug Diversion Surveillance System Based on an Analysis of Atypical Drug Transactions. <i>Anesthesia and Analgesia</i> , 2007, 105, 1053-1060.	2.2	53
28	Implications of Event Entry Latency on Anesthesia Information Management Decision Support Systems. <i>Anesthesia and Analgesia</i> , 2009, 108, 941-947.	2.2	52
29	Relative Influence on Total Cancelled Operating Room Time from Patients Who Are Inpatients or Outpatients Preoperatively. <i>Anesthesia and Analgesia</i> , 2014, 118, 1072-1080.	2.2	52
30	Descriptive Study of Case Scheduling and Cancellations Within 1 Week of the Day of Surgery. <i>Anesthesia and Analgesia</i> , 2012, 115, 1188-1195.	2.2	51
31	Technology Diffusion of Anesthesia Information Management Systems into Academic Anesthesia Departments in the United States. <i>Anesthesia and Analgesia</i> , 2014, 118, 644-650.	2.2	51
32	Systematic Criteria for Type and Screen Based on Procedure's Probability of Erythrocyte Transfusion. <i>Anesthesiology</i> , 2012, 116, 768-778.	2.5	51
33	Holiday and Weekend Operating Room On-Call Staffing Requirements. <i>Anesthesia and Analgesia</i> , 2006, 103, 1494-1498.	2.2	50
34	Management Implications for the Perioperative Surgical Home Related to Inpatient Case Cancellations and Add-On Case Scheduling on the Day of Surgery. <i>Anesthesia and Analgesia</i> , 2015, 121, 206-218.	2.2	47
35	Strategies for daily operating room management of ambulatory surgery centers following resolution of the acute phase of the COVID-19 pandemic. <i>Journal of Clinical Anesthesia</i> , 2020, 64, 109854.	1.6	46
36	Value of a Scheduled Duration Quantified in Terms of Equivalent Numbers of Historical Cases. <i>Anesthesia and Analgesia</i> , 2013, 117, 205-210.	2.2	45

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37	Validity and usefulness of a method to monitor surgical services' average bias in scheduled case durations. Canadian Journal of Anaesthesia, 2005, 52, 935-939.	1.6	43
38	Analysis of Operating Room Allocations to Optimize Scheduling of Specialty Rotations for Anesthesia Trainees. Anesthesia and Analgesia, 2010, 111, 520-524.	2.2	43
39	Lack of Value of Scheduling Processes to Move Cases from a Heavily Used Main Campus to Other Facilities Within a Health Care System. Anesthesia and Analgesia, 2012, 115, 395-401.	2.2	43
40	Automated Correction of Room Location Errors in Anesthesia Information Management Systems. Anesthesia and Analgesia, 2008, 107, 965-971.	2.2	41
41	Do heated humidifiers and heat and moisture exchangers prevent temperature drop during lower abdominal surgery?. Journal of Clinical Anesthesia, 1992, 4, 16-20.	1.6	40
42	Impact of Average Patient Acuity on Staffing of the Phase I PACU. Journal of Perianesthesia Nursing, 2006, 21, 303-310.	0.7	40
43	Optimizing Second Shift OR Staffing. AORN Journal, 2003, 77, 825-830.	0.3	39
44	Anesthesiologist Staffing Considerations Consequent to the Temporal Distribution of Hypoxemic Episodes in the Postanesthesia Care Unit. Anesthesia and Analgesia, 2014, 119, 1322-1333.	2.2	39
45	Airway sealing pressures of the laryngeal mask airway in pediatric patients. Journal of Clinical Anesthesia, 1996, 8, 93-98.	1.6	37
46	Statistical Analysis of Postanesthesia Care Unit Staffing at a Surgical Suite with Frequent Delays in Admission from the Operating Room—A Case Study. Anesthesia and Analgesia, 2001, 92, 947-949.	2.2	37
47	Rescheduling of Previously Cancelled Surgical Cases Does Not Increase Variability in Operating Room Workload When Cases Are Scheduled Based on Maximizing Efficiency of Use of Operating Room Time. Anesthesia and Analgesia, 2013, 117, 995-1002.	2.2	37
48	Development of a Staff Recall System for Mass Casualty Incidents Using Cell Phone Text Messaging. Anesthesia and Analgesia, 2010, 110, 871-878.	2.2	35
49	Cohort study of cases with prolonged tracheal extubation times to examine the relationship with duration of workday. Canadian Journal of Anaesthesia, 2013, 60, 1070-1076.	1.6	35
50	Anesthesia Workload Nationally During Regular Workdays and Weekends. Anesthesia and Analgesia, 2015, 121, 1600-1603.	2.2	35
51	Calculating Institutional Support That Benefits Both the Anesthesia Group and Hospital. Anesthesia and Analgesia, 2008, 106, 544-553.	2.2	33
52	The changing scope of difficult airway management. Canadian Journal of Anaesthesia, 2013, 60, 1022-1024.	1.6	33
53	Explanation for the Near-Constant Mean Time Remaining in Surgical Cases Exceeding Their Estimated Duration, Necessary for Appropriate Display on Electronic White Boards. Anesthesia and Analgesia, 2013, 117, 487-493.	2.2	32
54	Comparing Policies for Case Scheduling Within 1 Day of Surgery by Markov Chain Models. Anesthesia and Analgesia, 2016, 122, 526-538.	2.2	32

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55	Lack of generalizability of observational studies' findings for turnover time reduction and growth in surgery based on the State of Iowa, where from one year to the next, most growth was attributable to surgeons performing only a few cases per week. <i>Journal of Clinical Anesthesia</i> , 2018, 44, 107-113.	1.6	32
56	Comparative accuracies of a finger blood pressure monitor and an oscillometric blood pressure monitor. <i>Journal of Clinical Monitoring and Computing</i> , 1991, 7, 161-167.	0.7	31
57	Anesthesia Information Management Systems: A Survey of Current Implementation Policies and Practices. <i>Anesthesia and Analgesia</i> , 2007, 105, 405-411.	2.2	31
58	Estimate of the Relative Risk of Succinylcholine for Triggering Malignant Hyperthermia. <i>Anesthesia and Analgesia</i> , 2013, 116, 118-122.	2.2	30
59	Lack of Utility of a Decision Support System to Mitigate Delays in Admission from the Operating Room to the Postanesthesia Care Unit. <i>Anesthesia and Analgesia</i> , 2013, 117, 1444-1452.	2.2	30
60	Opioid prescriptions for acute pain after outpatient surgery at a large public university-affiliated hospital: Impact of state legislation in Florida. <i>Surgery</i> , 2019, 166, 375-379.	1.9	30
61	Uncertainty in Knowing the Operating Rooms in Which Cases Were Performed Has Little Effect on Operating Room Allocations or Efficiency. <i>Anesthesia and Analgesia</i> , 2002, 95, 1726-1730.	2.2	29
62	Numbers of Simultaneous Turnovers Calculated from Anesthesia or Operating Room Information Management System Data. <i>Anesthesia and Analgesia</i> , 2009, 109, 900-905.	2.2	29
63	At most hospitals in the state of Iowa, most surgeons' daily lists of elective cases include only 1 or 2 cases: Individual surgeons' percentage operating room utilization is a consistently unreliable metric. <i>Journal of Clinical Anesthesia</i> , 2017, 42, 88-92.	1.6	29
64	Statistical power analysis to estimate how many months of data are required to identify PACU staffing to minimize delays in admission from ORs. <i>Journal of Perianesthesia Nursing</i> , 2002, 17, 84-88.	0.7	27
65	The Design and Implementation of an Automated System for Logging Clinical Experiences Using an Anesthesia Information Management System. <i>Anesthesia and Analgesia</i> , 2011, 112, 422-429.	2.2	27
66	Automated identification of drug and food allergies entered using non-standard terminology. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2013, 20, 962-968.	4.4	26
67	Database Quality and Access Issues Relevant to Research Using Anesthesia Information Management System Data. <i>Anesthesia and Analgesia</i> , 2018, 127, 105-114.	2.2	25
68	Role of Communication Systems in Coordinating Supervising Anesthesiologists' Activities Outside of Operating Rooms. <i>Anesthesia and Analgesia</i> , 2013, 116, 898-903.	2.2	24
69	Supervising Anesthesiologists Cannot Be Effectively Compared According to Their Patients' Postanesthesia Care Unit Admission Pain Scores. <i>Anesthesia and Analgesia</i> , 2015, 120, 923-932.	2.2	23
70	Event-based knowledge elicitation of operating room management decision-making using scenarios adapted from information systems data. <i>BMC Medical Informatics and Decision Making</i> , 2011, 11, 2.	3.0	22
71	Forecasting and Perception of Average and Latest Hours Worked by On-Call Anesthesiologists. <i>Anesthesia and Analgesia</i> , 2009, 109, 1246-1252.	2.2	20
72	Economic and Environmental Considerations During Low Fresh Gas Flow Volatile Agent Administration After Change to a Nonreactive Carbon Dioxide Absorbent. <i>Anesthesia and Analgesia</i> , 2016, 122, 996-1006.	2.2	20

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73	Ultrasound-Guided Out-of-Plane vs. In-Plane Interscalene Catheters: A Randomized, Prospective Study. <i>Anesthesiology and Pain Medicine</i> , 2015, 5, e31111.	1.3	20
74	Case Cancellation Rates Measured by Surgical Service Differ Whether Based on the Number of Cases or the Number of Minutes Cancelled. <i>Anesthesia and Analgesia</i> , 2013, 117, 711-716.	2.2	19
75	Communication Latencies of Wireless Devices Suitable for Time-Critical Messaging to Anesthesia Providers. <i>Anesthesia and Analgesia</i> , 2013, 116, 911-918.	2.2	19
76	Validation of a System to Detect Scheduled Drug Diversion by Anesthesia Care Providers. <i>Anesthesia and Analgesia</i> , 2011, 113, 160-164.	2.2	18
77	Implications of Resolved Hypoxemia on the Utility of Desaturation Alerts Sent from an Anesthesia Decision Support System to Supervising Anesthesiologists. <i>Anesthesia and Analgesia</i> , 2012, 115, 929-933.	2.2	18
78	Associated Roles of Perioperative Medical Directors and Anesthesia. <i>Anesthesia and Analgesia</i> , 2015, 121, 1469-1478.	2.2	18
79	Controlled Substance Reconciliation Accuracy Improvement Using Near Real-Time Drug Transaction Capture from Automated Dispensing Cabinets. <i>Anesthesia and Analgesia</i> , 2016, 122, 1841-1855.	2.2	18
80	Forecasting Preanesthesia Clinic Appointment Duration from the Electronic Medical Record Medication List. <i>Anesthesia and Analgesia</i> , 2012, 114, 670-673.	2.2	17
81	Development and validation of a structured query language implementation of the Elixhauser comorbidity index. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 845-850.	4.4	17
82	Transcatheter Aortic Valve Replacement in Low-Population Density Areas. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006245.	2.2	17
83	Anesthesia for cutaneous laser therapy. <i>Clinics in Dermatology</i> , 1995, 13, 21-24.	1.6	16
84	Uncommon combinations of ICD10-PCS or ICD-9-CM operative procedure codes account for most inpatient surgery at half of Texas hospitals. <i>Journal of Clinical Anesthesia</i> , 2017, 41, 65-70.	1.6	16
85	Discharges with surgical procedures performed less often than once per month per hospital account for two-thirds of hospital costs of inpatient surgery. <i>Journal of Clinical Anesthesia</i> , 2017, 41, 99-103.	1.6	16
86	Influence of parameter uncertainty on the tardiness of the start of a surgical case following a preceding surgical case performed by a different surgeon. <i>Perioperative Care and Operating Room Management</i> , 2018, 13, 12-17.	0.3	16
87	Scheduling of cases in an ambulatory center. <i>Anesthesiology Clinics</i> , 2003, 21, 387-402.	1.4	15
88	Intraoperative Accuracy of a Point-of-Care Glucose Meter Compared with Simultaneous Central Laboratory Measurements. <i>Journal of Diabetes Science and Technology</i> , 2012, 6, 541-546.	2.2	15
89	Communication Latencies of Apple Push Notification Messages Relevant for Delivery of Time-Critical Information to Anesthesia Providers. <i>Anesthesia and Analgesia</i> , 2013, 117, 398-404.	2.2	15
90	Heterogeneity among hospitals statewide in percentage shares of the annual growth of surgical caseloads of inpatient and outpatient major therapeutic procedures. <i>Journal of Clinical Anesthesia</i> , 2018, 49, 126-130.	1.6	15

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91	Successful Implementation of a Perioperative Data Warehouse Using Another Hospital's Published Specification From Epic's Electronic Health Record System. <i>Anesthesia and Analgesia</i> , 2021, 132, 465-474.	2.2	15
92	The Value Proposition of Anesthesia Information Management Systems. <i>Anesthesiology Clinics</i> , 2008, 26, 665-679.	1.4	14
93	Root causes of intraoperative hypoglycemia: a case series. <i>Journal of Clinical Anesthesia</i> , 2012, 24, 625-630.	1.6	14
94	E-mail as the Appropriate Method of Communication for the Decision-Maker When Soliciting Advice for an Intellectual Decision Task. <i>Anesthesia and Analgesia</i> , 2015, 121, 669-677.	2.2	14
95	Trends in the Prevalence of Intraoperative Adverse Events at Two Academic Hospitals After Implementation of a Mandatory Reporting System. <i>Anesthesia and Analgesia</i> , 2018, 126, 134-140.	2.2	14
96	Influence of Annual Meetings of the American Society of Anesthesiologists and of Large National Surgical Societies on Caseloads of Major Therapeutic Procedures. <i>Journal of Medical Systems</i> , 2018, 42, 259.	3.6	14
97	Tardiness of starts of surgical cases is not substantively greater when the preceding surgeon in an operating room is of a different versus the same specialty. <i>Journal of Clinical Anesthesia</i> , 2019, 53, 20-26.	1.6	14
98	Late first-case of the day starts do not cause greater minutes of over-utilized time at an endoscopy suite with 8-hour workdays and late running rooms. A historical cohort study. <i>Journal of Clinical Anesthesia</i> , 2020, 59, 18-25.	1.6	14
99	Prolonged tracheal extubation time after glioma surgery was associated with lack of familiarity between the anesthesia provider and the operating neurosurgeon. A retrospective, observational study. <i>Journal of Clinical Anesthesia</i> , 2020, 60, 118-124.	1.6	14
100	Importance of operating room case scheduling on analyses of observed reductions in surgical site infections from the purchase and installation of capital equipment in operating rooms. <i>American Journal of Infection Control</i> , 2020, 48, 566-572.	2.3	14
101	Reducing family members' anxiety while waiting on the day of surgery: systematic review of studies and implications of HIPAA health information privacy rules. <i>Journal of Clinical Anesthesia</i> , 2001, 13, 478-481.	1.6	13
102	Bypass of an anesthesiologist-directed preoperative evaluation clinic results in greater first-case tardiness and turnover times. <i>Journal of Clinical Anesthesia</i> , 2017, 41, 112-119.	1.6	13
103	Hospitals with greater diversities of physiologically complex procedures do not achieve greater surgical growth in a market with stable numbers of such procedures. <i>Journal of Clinical Anesthesia</i> , 2018, 46, 67-73.	1.6	13
104	Large Variability in the Diversity of Physiologically Complex Surgical Procedures Exists Nationwide Among All Hospitals Including Among Large Teaching Hospitals. <i>Anesthesia and Analgesia</i> , 2018, 127, 190-197.	2.2	13
105	Many US hospital-affiliated freestanding ambulatory surgery centers are located on hospital campuses, relevant to interpretation of studies involving ambulatory surgery. <i>Journal of Clinical Anesthesia</i> , 2018, 49, 88-91.	1.6	13
106	Metabolic syndrome increases risk for pulmonary embolism after hip and knee arthroplasty. <i>Croatian Medical Journal</i> , 2013, 54, 355-361.	0.7	12
107	Prevalence of discordant elevations of state entropy and bispectral index in patients at amnestic sevoflurane concentrations: a historical cohort study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 512-521.	1.6	12
108	Perioperative Temperature Measurement Considerations Relevant to Reporting Requirements for National Quality Programs Using Data From Anesthesia Information Management Systems. <i>Anesthesia and Analgesia</i> , 2018, 126, 478-486.	2.2	12

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109	Interchangeability of counts of cases and hours of cases for quantifying a hospital's change in workload among four-week periods of 1 year. <i>Journal of Clinical Anesthesia</i> , 2018, 49, 118-125.	1.6	12
110	Prophylactic Antibiotic Management of Surgical Patients Noted as "Allergic" to Penicillin at Two Academic Hospitals. A & A Case Reports, 2016, 6, 263-267.	0.7	11
111	Intraoperative Handoffs Among Anesthesia Providers Increase the Incidence of Documentation Errors for Controlled Drugs. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2017, 43, 396-402.	0.7	11
112	The Anesthesiologist-Informatician. <i>Anesthesia and Analgesia</i> , 2018, 127, 115-117.	2.2	11
113	Lack of a substantive effect of insurance and the national US payment system on the relative distribution of surgical cases among hospitals in the State of Iowa: A retrospective, observational, cohort study. <i>Journal of Clinical Anesthesia</i> , 2018, 51, 98-107.	1.6	10
114	Benefit of systematic selection of pairs of cases matched by surgical specialty for surveillance of bacterial transmission in operating rooms. <i>American Journal of Infection Control</i> , 2020, 48, 682-687.	2.3	10
115	Quantification et interprétation de l'incidence des infections opératoires entre les salles d'opération. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 812-824.	1.6	10
116	Most surgeons' daily elective lists in Florida comprise only 1 or 2 elective cases, making percent utilization unreliable for planning individual surgeons' block time. <i>Journal of Clinical Anesthesia</i> , 2021, 75, 110432.	1.6	10
117	Intraoperative Focused Cardiac Ultrasound for Assessment of Hypotension: A Systematic Review. <i>Anesthesia and Analgesia</i> , 2021, 133, 852-859.	2.2	10
118	Postoperative Nausea and Vomiting, Decision Support, and Regulatory Oversight. <i>Anesthesia and Analgesia</i> , 2010, 111, 270-271.	2.2	9
119	The University of Miami spine surgery ERAS protocol: a review of our journey. <i>Journal of Spine Surgery</i> , 2020, 6, S29-S34.	1.2	9
120	Relationship between train-of-four ratio and first-twitch depression during neuromuscular blockade: A pharmacokinetic/dynamic explanation. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1990, 18, 335-346.	0.6	8
121	Design, Implementation, and Evaluation of a Computerized System to Communicate with Patients with Limited Native Language Proficiency in the Perioperative Period. <i>Anesthesia and Analgesia</i> , 2011, 112, 106-112.	2.2	8
122	Choosing Which Practitioner Sees the Next Patient in the Preanesthesia Evaluation Clinic Based on the Relative Speeds of the Practitioner. <i>Anesthesia and Analgesia</i> , 2013, 116, 919-923.	2.2	8
123	For assessment of changes in intraoperative red blood cell transfusion practices over time, the pooled incidence of transfusion correlates highly with total units transfused. <i>Journal of Clinical Anesthesia</i> , 2017, 39, 53-56.	1.6	8
124	With directed study before a 4-day operating room management course, trust in the content did not change progressively during the classroom time. <i>Journal of Clinical Anesthesia</i> , 2017, 42, 57-62.	1.6	8
125	Analysis of intra-operative variables as predictors of 30-day readmission in patients undergoing glioma surgery at a single center. <i>Journal of Neuro-Oncology</i> , 2019, 145, 509-518.	2.9	8
126	Sustained management of the variability in work hours among anesthesiologists providing patient care in operating rooms and not on call to work late if necessary. <i>Journal of Clinical Anesthesia</i> , 2021, 69, 110151.	1.6	8



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127	Suggested Work Guidelines, Based on Operating Room Data, for Departments with a Breast Milk Pumping Supervising Anesthesiologist. <i>Breastfeeding Medicine</i> , 2021, 16, 573-578.	1.7	8
128	Preoperative Aspirin Does Not Increase Transfusion or Reoperation in Isolated Valve Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1618-1623.	1.3	7
129	At all hospitals in the State of Iowa over a decade, the number of cases performed during weekends or holidays increased approximately proportionally to the total caseload. <i>Journal of Clinical Anesthesia</i> , 2018, 50, 27-32.	1.6	7
130	Throughout the United States, pediatric patients undergoing ambulatory surgery enter the operating room and are discharged earlier in the day than are adults. <i>Perioperative Care and Operating Room Management</i> , 2019, 16, 100076.	0.3	7
131	Provider Access to Legacy Electronic Anesthesia Records Following Implementation of an Electronic Health Record System. <i>Journal of Medical Systems</i> , 2019, 43, 105.	3.6	7
132	Effects of State Law Limiting Postoperative Opioid Prescription in Patients After Cesarean Delivery. <i>Anesthesia and Analgesia</i> , 2021, 132, 752-760.	2.2	7
133	Unscheduled absences in a cohort of nurse anesthetists during a 3-year period: Statistical implications for the identification of outlier personnel. <i>Journal of Clinical Anesthesia</i> , 2019, 52, 1-5.	1.6	6
134	The Distributions of Weekday Discharge Times at Acute Care Hospitals in the State of Florida were Static from 2010 to 2018. <i>Journal of Medical Systems</i> , 2020, 44, 47.	3.6	6
135	Obtaining and Modeling Variability in Travel Times From Off-Site Satellite Clinics to Hospitals and Surgery Centers for Surgeons and Proceduralists Seeing Office Patients in the Morning and Performing a To-Follow List of Cases in the Afternoon. <i>Anesthesia and Analgesia</i> , 2020, 131, 228-238.	2.2	6
136	Appropriate operating room time allocations and half-day block time for low caseload proceduralists, including anesthesiologist pain medicine physicians in the State of Florida. <i>Journal of Clinical Anesthesia</i> , 2020, 64, 109817.	1.6	6
137	A Predictive Model for Patient Census and Ventilator Requirements at Individual Hospitals During the Coronavirus Disease 2019 (COVID-19) Pandemic: A Preliminary Technical Report. <i>Cureus</i> , 2020, 12, e8501.	0.5	6
138	Elective surgery growth at Florida hospitals accrues mostly from surgeons averaging 2 or fewer cases per week: A retrospective cohort study. <i>Journal of Clinical Anesthesia</i> , 2022, 78, 110649.	1.6	6
139	Mean Arterial Pressures Bracketing Prolonged Monitoring Interruptions Have Negligible Systematic Differences from Matched Controls Without Such Gaps. <i>Anesthesia and Analgesia</i> , 2011, 113, 267-271.	2.2	5
140	Years Versus Days Between Successive Surgeries, After an Initial Outpatient Procedure, for the Median Patient Versus the Median Surgeon in the State of Iowa. <i>Anesthesia and Analgesia</i> , 2018, 126, 787-793.	2.2	5
141	Validation of a New Method to Automatically Select Cases With Intraoperative Red Blood Cell Transfusion for Audit. <i>Anesthesia and Analgesia</i> , 2018, 126, 1654-1661.	2.2	5
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