

Franklin Dexter,, Fasa

List of Publications by Year in descending order

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596
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#	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.	1.1	305
2	Analysis of Strategies to Decrease Postanesthesia Care Unit Costs. <i>Anesthesiology</i> , 1995, 82, 94-101.	1.3	263
3	How to Schedule Elective Surgical Cases into Specific Operating Rooms to Maximize the Efficiency of Use of Operating Room Time. <i>Anesthesia and Analgesia</i> , 2002, 94, 933-942.	1.1	250
4	Analysis of Statistical Tests to Compare Visual Analog Scale Measurements among Groups. <i>Anesthesiology</i> , 1995, 82, 896-902..	1.3	249
5	Development of a Measure of Patient Satisfaction with Monitored Anesthesia Care. <i>Anesthesiology</i> , 1997, 87, 865-873.	1.3	239
6	Perioperative COVID-19 Defense: An Evidence-Based Approach for Optimization of Infection Control and Operating Room Management. <i>Anesthesia and Analgesia</i> , 2020, 131, 37-42.	1.1	224
7	Making Management Decisions on the Day of Surgery Based on Operating Room Efficiency and Patient Waiting Times. <i>Anesthesiology</i> , 2004, 101, 1444-1453.	1.3	219
8	Which Algorithm for Scheduling Add-on Elective Cases Maximizes Operating Room Utilization?. <i>Anesthesiology</i> , 1999, 91, 1491-1491.	1.3	170
9	Electroencephalographic Burst Suppression Is Not Required to Elicit Maximal Neuroprotection from Pentobarbital in a Rat Model of Focal Cerebral Ischemia. <i>Anesthesiology</i> , 1996, 84, 1475-1484.	1.3	161
10	Theoretical Analysis of Cerebral Venous Blood Hemoglobin Oxygen Saturation as an Index of Cerebral Oxygenation during Hypothermic Cardiopulmonary Bypass. <i>Anesthesiology</i> , 1995, 83, 405-412..	1.3	158
11	Decreases in Anesthesia-Controlled Time Cannot Permit One Additional Surgical Operation to Be Reliably Scheduled During the Workday. <i>Anesthesia and Analgesia</i> , 1995, 81, 1263-1268.	1.1	156
12	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
13	Use of Operating Room Information System Data to Predict the Impact of Reducing Turnover Times on Staffing Costs. <i>Anesthesia and Analgesia</i> , 2003, 97, 1119-1126.	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	Statistical Analysis of Total Labor Pain Using the Visual Analog Scale and Application to Studies of Analgesic Effectiveness During Childbirth. <i>Anesthesia and Analgesia</i> , 1998, 87, 723-727.	1.1	141
16	Bayesian Prediction Bounds and Comparisons of Operating Room Times Even for Procedures with Few or No Historic Data. <i>Anesthesiology</i> , 2005, 103, 1259-1167.	1.3	135
17	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
18	Validation of Statistical Methods to Compare Cancellation Rates on the Day of Surgery. <i>Anesthesia and Analgesia</i> , 2005, 101, 465-473.	1.1	129

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19	Differential Effects of Anesthetic Agents on Outcome from Near-complete but Not Incomplete Global Ischemia in the Rat. Anesthesiology, 1998, 89, 391-400.	1.3	123
20	Tactical Decision Making for Selective Expansion of Operating Room Resources Incorporating Financial Criteria and Uncertainty in Subspecialties?? Future Workloads. Anesthesia and Analgesia, 2005, 100, 1425-1432.	1.1	122
21	Statistical Modeling of Average and Variability of Time to Extubation for Meta-Analysis Comparing Desflurane to Sevoflurane. Anesthesia and Analgesia, 2010, 110, 570-580.	1.1	119
22	Rapid Rewarming Causes an Increase in the Cerebral Metabolic Rate for Oxygen that Is Temporarily Unmatched by Cerebral Blood Flow. Anesthesiology, 1996, 84, 1392-1400.	1.3	117
23	Impact of surgical sequencing on post anesthesia care unit staffing. Health Care Management Science, 2006, 9, 87-98.	1.5	116
24	Estimating the Incidence of Prolonged Turnover Times and Delays by Time of Day. Anesthesiology, 2005, 102, 1242-1248.	1.3	115
25	Automatic Updating of Times Remaining in Surgical Cases Using Bayesian Analysis of Historical Case Duration Data and "Instant Messaging" Updates from Anesthesia Providers. Anesthesia and Analgesia, 2009, 108, 929-940.	1.1	115
26	Forecasting Surgical Groups'™ Total Hours of Elective Cases for Allocation of Block Time. Anesthesiology, 1999, 91, 1501-1501.	1.3	111
27	Tactical Increases in Operating Room Block Time for Capacity Planning Should Not Be Based on Utilization. Anesthesia and Analgesia, 2008, 106, 215-226.	1.1	111
28	Method to Assist in the Scheduling of Add-on Surgical Cases-Upper Prediction Bounds for Surgical Case Durations Based on the Log-normal Distribution. Anesthesiology, 1998, 89, 1228-1232.	1.3	108
29	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
30	Operating Room Managers'™ Use of Integer Programming for Assigning Block Time to Surgical Groups: A Case Study. Anesthesia and Analgesia, 2002, 94, 143-148.	1.1	105
31	Calculating a Potential Increase in Hospital Margin for Elective Surgery by Changing Operating Room Time Allocations or Increasing Nursing Staffing to Permit Completion of More Cases: A Case Study. Anesthesia and Analgesia, 2002, 94, 138-142.	1.1	101
32	Influence of the Operating Room Schedule on Tardiness from Scheduled Start Times. Anesthesia and Analgesia, 2009, 108, 1889-1901.	1.1	101
33	An Operating Room Scheduling Strategy to Maximize the Use of Operating Room Block Time. Anesthesia and Analgesia, 1999, 89, 7-20.	1.1	99
34	Typical Savings from Each Minute Reduction in Tardy First Case of the Day Starts. Anesthesia and Analgesia, 2009, 108, 1262-1267.	1.1	98
35	Decreases in Anesthesia-Controlled Time Cannot Permit One Additional Surgical Operation to Be Reliably Scheduled During the Workday. Anesthesia and Analgesia, 1995, 81, 1263-1268.	1.1	95
36	A Statistical Analysis of Weekday Operating Room Anesthesia Group Staffing Costs at Nine Independently Managed Surgical Suites. Anesthesia and Analgesia, 2001, 92, 1493-1498.	1.1	94

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37	How to Release Allocated Operating Room Time to Increase Efficiency: Predicting Which Surgical Service Will Have the Most Underutilized Operating Room Time. <i>Anesthesia and Analgesia</i> , 2003, 96, 507-512.	1.1	94
38	Applications of Information Systems to Operating Room Scheduling. <i>Anesthesiology</i> , 1996, 85, 1232-1234..	1.3	92
39	Recommendations for Hyperbaric Oxygen Therapy of Cerebral Air Embolism Based on a Mathematical Model of Bubble Absorption. <i>Anesthesia and Analgesia</i> , 1997, 84, 1203-1207.	1.1	90
40	Iliohypogastric-ilioinguinal peripheral nerve block for post-Cesarean delivery analgesia decreases morphine use but not opioid-related side effects. <i>Canadian Journal of Anaesthesia</i> , 2002, 49, 694-700.	0.7	90
41	Strategies for Net Cost Reductions with the Expanded Role and Expertise of Anesthesiologists in the Perioperative Surgical Home. <i>Anesthesia and Analgesia</i> , 2014, 118, 1062-1071.	1.1	88
42	Operating Room Managerial Decision-Making on the Day of Surgery With and Without Computer Recommendations and Status Displays. <i>Anesthesia and Analgesia</i> , 2007, 105, 419-429.	1.1	87
43	An Observational Study of Surgeons' Sequencing of Cases and Its Impact on Postanesthesia Care Unit and Holding Area Staffing Requirements at Hospitals. <i>Anesthesia and Analgesia</i> , 2007, 105, 119-126.	1.1	84
44	Meta-analysis of trials comparing postoperative recovery after anesthesia with sevoflurane or desflurane. <i>American Journal of Health-System Pharmacy</i> , 2005, 62, 63-68.	0.5	83
45	Operative Time and Other Outcomes of the Electrothermal Bipolar Vessel Sealing System (LigaSure [®] , ©) Versus Other Methods for Surgical Hemostasis: A Meta-Analysis. <i>Surgical Innovation</i> , 2008, 15, 284-291.	0.4	83
46	Statistical Method to Evaluate Management Strategies to Decrease Variability in Operating Room Utilization. <i>Anesthesiology</i> , 1999, 91, 262-274.	1.3	80
47	Influence of Procedure Classification on Process Variability and Parameter Uncertainty of Surgical Case Durations. <i>Anesthesia and Analgesia</i> , 2010, 110, 1155-1163.	1.1	80
48	Relying solely on historical surgical times to estimate accurately future surgical times is unlikely to reduce the average length of time cases finish late. <i>Journal of Clinical Anesthesia</i> , 1999, 11, 601-605.	0.7	79
49	Review of Behavioral Operations Experimental Studies of Newsvendor Problems for Operating Room Management. <i>Anesthesia and Analgesia</i> , 2010, 110, 1698-1710.	1.1	78
50	The Timing of Staffing Decisions in Hospital Operating Rooms: Incorporating Workload Heterogeneity into the Newsvendor Problem. <i>Manufacturing and Service Operations Management</i> , 2012, 14, 99-114.	2.3	78
51	Reducing Tardiness from Scheduled Start Times by Making Adjustments to the Operating Room Schedule. <i>Anesthesia and Analgesia</i> , 2009, 108, 1902-1909.	1.1	76
52	Both Bias and Lack of Knowledge Influence Organizational Focus on First Case of the Day Starts. <i>Anesthesia and Analgesia</i> , 2009, 108, 1257-1261.	1.1	76
53	Wilcoxon-Mann-Whitney Test Used for Data That Are Not Normally Distributed. <i>Anesthesia and Analgesia</i> , 2013, 117, 537-538.	1.1	76
54	Use of Linear Programming to Estimate Impact of Changes in a Hospital's Operating Room Time Allocation on Perioperative Variable Costs. <i>Anesthesiology</i> , 2002, 96, 718-724.	1.3	75

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55	Comparison of the Effects of Propofol and Pentobarbital on Neurologic Outcome and Cerebral Infarct Size after Temporary Focal Ischemia in the Rat. <i>Anesthesiology</i> , 1997, 87, 1139-1144.	1.3	74
56	Calculating a Potential Increase in Hospital Margin for Elective Surgery by Changing Operating Room Time Allocations or Increasing Nursing Staffing to Permit Completion of More Cases: A Case Study. <i>Anesthesia and Analgesia</i> , 2002, 94, 138-142.	1.1	74
57	What are the Most Important Risk Factors for a Patient's Developing Intraoperative Hypothermia?. <i>Anesthesia and Analgesia</i> , 2002, 94, 215-220.	1.1	72
58	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.	0.7	72
59	Estimating Surgical Case Durations and Making Comparisons Among Facilities. <i>Anesthesia and Analgesia</i> , 2013, 116, 1103-1115.	1.1	71
60	Labor Costs Incurred by Anesthesiology Groups Because of Operating Rooms Not Being Allocated and Cases Not Being Scheduled to Maximize Operating Room Efficiency. <i>Anesthesia and Analgesia</i> , 2003, 96, 1109-1113.	1.1	70
61	Strategies to reduce delays in admission into a postanesthesia care unit from operating rooms. <i>Journal of Perianesthesia Nursing</i> , 2005, 20, 92-102.	0.3	70
62	Operating Room Utilization Alone Is Not an Accurate Metric for the Allocation of Operating Room Block Time to Individual Surgeons with Low Caseloads. <i>Anesthesiology</i> , 2003, 98, 1243-1249.	1.3	69
63	When to Release Allocated Operating Room Time to Increase Operating Room Efficiency. <i>Anesthesia and Analgesia</i> , 2004, 98, 758-762.	1.1	69
64	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.	1.1	69
65	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	68
66	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
67	Heparin Reduces Neurological Impairment After Cerebral Arterial Air Embolism in the Rabbit. <i>Stroke</i> , 1996, 27, 303-310.	1.0	68
68	Analysis of Variance of Communication Latencies in Anesthesia. <i>Anesthesia and Analgesia</i> , 2011, 113, 888-896.	1.1	67
69	Tactical Increases in Operating Room Block Time Based on Financial Data and Market Growth Estimates from Data Envelopment Analysis. <i>Anesthesia and Analgesia</i> , 2007, 104, 355-368.	1.1	66
70	Lack of Sensitivity of Staffing for 8-Hour Sessions to Standard Deviation in Daily Actual Hours of Operating Room Time Used for Surgeons with Long Queues. <i>Anesthesia and Analgesia</i> , 2009, 108, 1910-1915.	1.1	66
71	A Strategy to Decide Whether to Move the Last Case of the Day in an Operating Room to Another Empty Operating Room to Decrease Overtime Labor Costs. <i>Anesthesia and Analgesia</i> , 2000, 91, 925-928.	1.1	65
72	Influence of Supervision Ratios by Anesthesiologists on First-case Starts and Critical Portions of Anesthetics. <i>Anesthesiology</i> , 2012, 116, 683-691.	1.3	65

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73	Theoretical Assessment of Normobaric Oxygen Therapy to Treat Pneumocephalus. <i>Anesthesiology</i> , 1996, 84, 442-447..	1.3	64
74	Design of Appointment Systems for Preanesthesia Evaluation Clinics to Minimize Patient Waiting Times: A Review of Computer Simulation and Patient Survey Studies. <i>Anesthesia and Analgesia</i> , 1999, 89, 925.	1.1	64
75	A Psychological Basis for Anesthesiologists??? Operating Room Managerial Decision-Making on the Day of Surgery. <i>Anesthesia and Analgesia</i> , 2007, 105, 430-434.	1.1	64
76	Effect of haemoglobin concentration on brain oxygenation in focal stroke: a mathematical modelling study. <i>British Journal of Anaesthesia</i> , 1997, 79, 346-351.	1.5	63
77	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
78	Scheduling Surgical Cases into Overflow Block Timeâ€™ 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
79	Quantifying Net Staffing Costs Due to Longer-than-average Surgical Case Durations. <i>Anesthesiology</i> , 2004, 100, 403-412.	1.3	63
80	Observational study of operating room times for knee and hip replacement surgery at nine U.S. community hospitals. <i>Health Care Management Science</i> , 2006, 9, 325-339.	1.5	63
81	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.	1.1	63
82	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
83	Biomechanical evaluation of Caspar and Cervical Spine Locking Plate systems in a cadaveric model. <i>Journal of Neurosurgery</i> , 1996, 84, 1039-1045.	0.9	61
84	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
85	pH-Stat Management Reduces the Cerebral Metabolic Rate for Oxygen during Profound Hypothermia (17 degrees Celsius). <i>Anesthesiology</i> , 1995, 82, 983-995..	1.3	59
86	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.	1.1	59
87	Growth Rates in Pediatric Diagnostic Imaging and Sedation. <i>Anesthesia and Analgesia</i> , 2009, 108, 1616-1621.	1.1	59
88	Systematic Review of General Thoracic Surgery Articles to Identify Predictors of Operating Room Case Durations. <i>Anesthesia and Analgesia</i> , 2008, 106, 1232-1241.	1.1	57
89	Comparison of statistical methods to predict the time to complete a series of surgical cases. <i>Journal of Clinical Monitoring and Computing</i> , 1999, 15, 45-51.	0.7	56
90	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.	1.1	56

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91	What Sample Sizes are Required for Pooling Surgical Case Durations among Facilities to Decrease the Incidence of Procedures with Little Historical Data?. <i>Anesthesiology</i> , 2002, 96, 1230-1236.	1.3	55
92	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
93	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.	1.1	55
94	Statistical Analysis of Total Labor Pain Using the Visual Analog Scale and Application to Studies of Analgesic Effectiveness During Childbirth. <i>Anesthesia and Analgesia</i> , 1998, 87, 723-727.	1.1	54
95	An Algorithm for Processing Vital Sign Monitoring Data to Remotely Identify Operating Room Occupancy in Real-Time. <i>Anesthesia and Analgesia</i> , 2005, 101, 823-829.	1.1	54
96	Coordination of Appointments for Anesthesia Care Outside of Operating Rooms Using an Enterprise-Wide Scheduling System. <i>Anesthesia and Analgesia</i> , 2007, 105, 1701-1710.	1.1	54
97	Calculating the probability of random sampling for continuous variables in submitted or published randomised controlled trials. <i>Anaesthesia</i> , 2015, 70, 848-858.	1.8	54
98	A Behavioral Study of Daily Mean Turnover Times and First Case of the Day Start Tardiness. <i>Anesthesia and Analgesia</i> , 2013, 116, 1333-1341.	1.1	53
99	Statistical Method for Predicting When Patients Should Be Ready on the Day of Surgery. <i>Anesthesiology</i> , 2000, 93, 1107-1114.	1.3	52
100	Implications of Event Entry Latency on Anesthesia Information Management Decision Support Systems. <i>Anesthesia and Analgesia</i> , 2009, 108, 941-947.	1.1	52
101	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.	1.1	52
102	A Strategy for Deciding Operating Room Assignments for Second-Shift Anesthetists. <i>Anesthesia and Analgesia</i> , 1999, 89, 920.	1.1	51
103	Operating room efficiency and scheduling. <i>Current Opinion in Anaesthesiology</i> , 2005, 18, 195-198.	0.9	51
104	Long-Term Forecasting of Anesthesia Workload in Operating Rooms from Changes in a Hospital's Local Population Can Be Inaccurate. <i>Anesthesia and Analgesia</i> , 2008, 106, 1223-1231.	1.1	51
105	Descriptive Study of Case Scheduling and Cancellations Within 1 Week of the Day of Surgery. <i>Anesthesia and Analgesia</i> , 2012, 115, 1188-1195.	1.1	51
106	Systematic Criteria for Type and Screen Based on Procedure's Probability of Erythrocyte Transfusion. <i>Anesthesiology</i> , 2012, 116, 768-778.	1.3	51
107	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
108	Holiday and Weekend Operating Room On-Call Staffing Requirements. <i>Anesthesia and Analgesia</i> , 2006, 103, 1494-1498.	1.1	50

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109	Pulsatile Versus Nonpulsatile Flow. Anesthesiology, 1995, 82, 241-250.	1.3	47
110	Relative Neuroprotective Effects of Dizocilpine and Isoflurane During Focal Cerebral Ischemia in the Rat. Anesthesia and Analgesia, 1998, 87, 72-78.	1.1	47
111	Management Implications for the Perioperative Surgical Home Related to Inpatient Case Cancellations and Add-On Case Scheduling on the Day of Surgery. Anesthesia and Analgesia, 2015, 121, 206-218.	1.1	47
112	Strategies for daily operating room management of ambulatory surgery centers following resolution of the acute phase of the COVID-19 pandemic. Journal of Clinical Anesthesia, 2020, 64, 109854.	0.7	46
113	Pulsatile Versus Nonpulsatile Cardiopulmonary Bypass. Anesthesiology, 1994, 80, 1137-1147.	1.3	45
114	Brain Expression of Inducible Cyclooxygenase 2 Messenger RNA in Rats Undergoing Cardiopulmonary Bypass. Anesthesiology, 2001, 95, 1380-1388.	1.3	45
115	Publication Bias, Retrospective Bias, and Reproducibility of Significant Results in Observational Studies. Anesthesia and Analgesia, 2012, 114, 931-932.	1.1	45
116	Value of a Scheduled Duration Quantified in Terms of Equivalent Numbers of Historical Cases. Anesthesia and Analgesia, 2013, 117, 205-210.	1.1	45
117	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
118	Curriculum Providing Cognitive Knowledge and Problem-Solving Skills for Anesthesia Systems-Based Practice. Journal of Graduate Medical Education, 2010, 2, 624-632.	0.6	43
119	Analysis of Operating Room Allocations to Optimize Scheduling of Specialty Rotations for Anesthesia Trainees. Anesthesia and Analgesia, 2010, 111, 520-524.	1.1	43
120	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.	1.1	43
121	Multicollinearity in Logistic Regression Models. Anesthesia and Analgesia, 2021, 133, 362-365.	1.1	43
122	Craniocervical Motion during Direct Laryngoscopy and Orotracheal Intubation with the Macintosh and Miller Blades. Anesthesiology, 2007, 107, 884-891.	1.3	43
123	Scheduling A Delay Between Different Surgeons' Cases in the Same Operating Room on the Same Day Using Upper Prediction Bounds for Case Durations. Anesthesia and Analgesia, 2001, 92, 943-946.	1.1	42
124	What are the Most Important Risk Factors for a Patient's Developing Intraoperative Hypothermia?. Anesthesia and Analgesia, 2002, 94, 215-220.	1.1	42
125	Financial Implications of a Hospital's Specialization in Rare Physiologically Complex Surgical Procedures. Anesthesiology, 2005, 103, 161-167.	1.3	42
126	Survey Study of Anesthesiologists' and Surgeons' Ordering of Unnecessary Preoperative Laboratory Tests. Anesthesia and Analgesia, 2011, 112, 207-212.	1.1	42

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127	Mathematical model of the changes in heart rate elicited by vagal stimulation.. Circulation Research, 1989, 65, 1330-1339.	2.0	41
128	The Brain Uses Mostly Dissolved Oxygen During Profoundly Hypothermic Cardiopulmonary Bypass. Annals of Thoracic Surgery, 1997, 63, 1725-1729.	0.7	41
129	Automated Correction of Room Location Errors in Anesthesia Information Management Systems. Anesthesia and Analgesia, 2008, 107, 965-971.	1.1	41
130	Optimizing the Arrival, Waiting, and NPO Times of Children on the Day of Pediatric Endoscopy Procedures. Anesthesia and Analgesia, 2010, 110, 879-887.	1.1	41
131	The Effect of Improving Basic Preventive Measures in the Perioperative Arena on <i>Staphylococcus aureus</i> Transmission and Surgical Site Infections. JAMA Network Open, 2020, 3, e201934.	2.8	41
132	Brain Blood Flow and Metabolism Do Not Decrease at Stable Brain Temperature during Cardiopulmonary Bypass in Rabbits. Anesthesiology, 1992, 77, 342-350.	1.3	40
133	Computer simulation of brain cooling during cardiopulmonary bypass. Annals of Thoracic Surgery, 1994, 57, 1171-1178.	0.7	40
134	Impact of Average Patient Acuity on Staffing of the Phase I PACU. Journal of Perianesthesia Nursing, 2006, 21, 303-310.	0.3	40
135	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
136	Operating Room Managers' Use of Integer Programming for Assigning Block Time to Surgical Groups: A Case Study. Anesthesia and Analgesia, 2002, 94, 143-148.	1.1	39
137	Optimizing Second Shift OR Staffing. AORN Journal, 2003, 77, 825-830.	0.2	39
138	Data Envelopment Analysis to Determine by How Much Hospitals Can Increase Elective Inpatient Surgical Workload for Each Specialty. Anesthesia and Analgesia, 2004, 99, 1492-1500.	1.1	39
139	Multicenter Assessment of the Iowa Satisfaction with Anesthesia Scale, an Instrument that Measures Patient Satisfaction with Monitored Anesthesia Care. Anesthesia and Analgesia, 2011, 113, 364-368.	1.1	39
140	Anesthesiologist Staffing Considerations Consequent to the Temporal Distribution of Hypoxemic Episodes in the Postanesthesia Care Unit. Anesthesia and Analgesia, 2014, 119, 1322-1333.	1.1	39
141	High-risk <i>Staphylococcus aureus</i> transmission in the operating room: A call for widespread improvements in perioperative hand hygiene and patient decolonization practices. American Journal of Infection Control, 2018, 46, 1134-1141.	1.1	39
142	Managing Risk and Expected Financial Return from Selective Expansion of Operating Room Capacity: Mean-Variance Analysis of a Hospital's Portfolio of Surgeons. Anesthesia and Analgesia, 2003, 97, 190-195.	1.1	38
143	Surgeons' and Anesthesiologists' Perceptions of Turnover Times. Anesthesia and Analgesia, 2011, 112, 440-444.	1.1	38
144	Interactions between Hypothermia and the Latency to Ischemic Depolarization. Anesthesiology, 1998, 88, 1266-1273.	1.3	37

#	ARTICLE	IF	CITATIONS
145	Statistical Analysis of Postanesthesia Care Unit Staffing at a Surgical Suite with Frequent Delays in Admission from the Operating Room—A Case Study. <i>Anesthesia and Analgesia</i> , 2001, 92, 947-949.	1.1	37
146	Determinants, Associations, and Psychometric Properties of Resident Assessments of Anesthesiologist Operating Room Supervision. <i>Anesthesia and Analgesia</i> , 2013, 116, 1342-1351.	1.1	37
147	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. <i>Anesthesia and Analgesia</i> , 2013, 117, 995-1002.	1.1	37
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149	A Simple Method for Deciding When Patients Should Be Ready on the Day of Surgery Without Procedure-Specific Data. <i>Anesthesia and Analgesia</i> , 2007, 105, 127-140.	1.1	37
150	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	36
151	Operating Room Nursing Directors'™ Influence on Anesthesia Group Operating Room Productivity. <i>Anesthesia and Analgesia</i> , 2008, 107, 1989-1996.	1.1	36
152	Measure to Quantify the Influence of Time from End of Surgery to Tracheal Extubation on Operating Room Workflow. <i>Anesthesia and Analgesia</i> , 2012, 115, 402-406.	1.1	36
153	Reliability and Validity of Assessing Subspecialty Level of Faculty Anesthesiologists'™ Supervision of Anesthesiology Residents. <i>Anesthesia and Analgesia</i> , 2015, 120, 209-213.	1.1	36
154	Weekend Operating Room On Call Staffing Requirements. <i>AORN Journal</i> , 2001, 74, 664-671.	0.2	35
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157	Bernoulli Cumulative Sum (CUSUM) Control Charts for Monitoring of Anesthesiologists'™ Performance in Supervising Anesthesia Residents and Nurse Anesthetists. <i>Anesthesia and Analgesia</i> , 2014, 119, 679-685.	1.1	35
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164	Calculating Institutional Support That Benefits Both the Anesthesia Group and Hospital. <i>Anesthesia and Analgesia</i> , 2008, 106, 544-553.	1.1	33
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168	Visual Analog Scale Scores for Labor Pain. <i>Anesthesia and Analgesia</i> , 1999, 88, 1421.	1.1	32
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170	The Lack of Systematic Month-to-Month Variation Over One-Year Periods in Ambulatory Surgery Caseload "Application to Anesthesia Staffing. <i>Anesthesia and Analgesia</i> , 2000, 91, 1426-1430.	1.1	32
171	Use of Discharge Abstract Databases to Differentiate among Pediatric Hospitals Based on Operative Procedures. <i>Anesthesiology</i> , 2003, 99, 480-487.	1.3	32
172	The Limited Value of Sequencing Cases Based on Their Probability of Cancellation. <i>Anesthesia and Analgesia</i> , 2010, 111, 749-756.	1.1	32
173	National Incidence of Use of Monitored Anesthesia Care. <i>Anesthesia and Analgesia</i> , 2011, 113, 165-169.	1.1	32
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178	Evaluating Patient-Centered Outcomes in Clinical Trials of Procedural Sedation, Part 1 Efficacy: Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research Recommendations. <i>Anesthesia and Analgesia</i> , 2017, 124, 821-830.	1.1	32
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182	Development of an Appropriate List of Surgical Procedures of a Specified Maximum Anesthetic Complexity to Be Performed at a New Ambulatory Surgery Facility. <i>Anesthesia and Analgesia</i> , 2002, 95, 78-82.	1.1	30
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184	Predicting Anesthesia Times for Diagnostic and Interventional Radiological Procedures. <i>Anesthesia and Analgesia</i> , 2006, 102, 1491-1500.	1.1	30
185	Estimate of the Relative Risk of Succinylcholine for Triggering Malignant Hyperthermia. <i>Anesthesia and Analgesia</i> , 2013, 116, 118-122.	1.1	30
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188	Deciding Whether Your Hospital Can Apply Clinical Trial Results of Strategies to Increase Productivity by Reducing Anesthesia and Turnover Times. <i>Anesthesiology</i> , 2005, 103, 225-228.	1.3	29
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196	A Method to Compare Costs of Drugs and Supplies among Anesthesia Providers. <i>Anesthesiology</i> , 1998, 88, 1350-1356.	1.3	28
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200	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.	0.3	27
201	Methods for Understanding Super-Efficient Data Envelopment Analysis Results with an Application to Hospital Inpatient Surgery. <i>Health Care Management Science</i> , 2005, 8, 291-298.	1.5	27
202	Magnesium Sulfate Adversely Affects Fetal Lamb Survival and Blocks Fetal Cerebral Blood Flow Response During Maternal Hemorrhage. <i>Anesthesia and Analgesia</i> , 1996, 83, 493-499.	1.1	26
203	Magnesium Sulfate Adversely Affects Fetal Lamb Survival and Blocks Fetal Cerebral Blood Flow Response During Maternal Hemorrhage. <i>Anesthesia and Analgesia</i> , 1996, 83, 493-499.	1.1	26
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205	How to Release Allocated Operating Room Time to Increase Efficiency: Predicting Which Surgical Service Will Have the Most Underutilized Operating Room Time. <i>Anesthesia and Analgesia</i> , 2003, 96, 507-512.	1.1	26
206	Monitoring changes in individual surgeon's workloads using anesthesia data. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 571-577.	0.7	26
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208	Temporal Thresholds for Hyperglycemia-Augmented Ischemic Brain Damage in Rats. <i>Stroke</i> , 1995, 26, 655-660.	1.0	26
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212	Database Quality and Access Issues Relevant to Research Using Anesthesia Information Management System Data. <i>Anesthesia and Analgesia</i> , 2018, 127, 105-114.	1.1	25
213	Should Anesthesia Groups Advocate Funding of Clinics and Scheduling Systems to Increase Operating Room Workload?. <i>Anesthesiology</i> , 2009, 111, 1016-1024.	1.3	25
214	Design of Appointment Systems for Preanesthesia Evaluation Clinics to Minimize Patient Waiting Times: A Review of Computer Simulation and Patient Survey Studies. <i>Anesthesia and Analgesia</i> , 1999, 89, 925.	1.1	24
215	Incentive Payments to Academic Anesthesiologists for Late Afternoon Work Did Not Influence Turnover Times. <i>Anesthesia and Analgesia</i> , 2009, 108, 1622-1626.	1.1	24
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222	Effects of Isoflurane, Ketamine, and Fentanyl/N ₂ O on Concentrations of Brain and Plasma Catecholamines During Near-Complete Cerebral Ischemia in the Rat. <i>Anesthesia and Analgesia</i> , 1999, 88, 787-792.	1.1	23
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230	Motherhood and Anesthesiology: A Survey of the American Society of Anesthesiologists. <i>Anesthesia and Analgesia</i> , 2020, 130, 1296-1302.	1.1	22
231	Glutamate Release from the Ovine Fetal Brain during Maternal Hemorrhage. <i>Anesthesiology</i> , 1995, 82, 521-530.	1.3	21
232	The Use of Distributed Displays of Operating Room Video When Real-Time Occupancy Status Was Available. <i>Anesthesia and Analgesia</i> , 2008, 106, 554-560.	1.1	21
233	Quality of Supervision as an Independent Contributor to an Anesthesiologist's Individual Clinical Value. <i>Anesthesia and Analgesia</i> , 2015, 121, 507-513.	1.1	21
234	Methicillin-resistant <i>Staphylococcus aureus</i> has greater risk of transmission in the operating room than methicillin-sensitive <i>S aureus</i> . <i>American Journal of Infection Control</i> , 2018, 46, 520-525.	1.1	21

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237	Estimate of the maximum absorption rate of microscopic arterial air emboli after entry into the arterial circulation during cardiac surgery. <i>Perfusion (United Kingdom)</i> , 1996, 11, 445-450.	0.5	20
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240	Forecasting and Perception of Average and Latest Hours Worked by On-Call Anesthesiologists. <i>Anesthesia and Analgesia</i> , 2009, 109, 1246-1252.	1.1	20
241	Deadly Heat. <i>Anesthesia and Analgesia</i> , 2014, 119, 1235-1237.	1.1	20
242	High-quality operating room management research. <i>Journal of Clinical Anesthesia</i> , 2014, 26, 341-342.	0.7	20
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244	The Risks to Patient Privacy from Publishing Data from Clinical Anesthesia Studies. <i>Anesthesia and Analgesia</i> , 2016, 122, 2017-2027.	1.1	20
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246	Diaspirin Cross-linked Hemoglobin Does Not Increase Brain Oxygen Consumption during Hypothermic Cardiopulmonary Bypass in Rabbits. <i>Anesthesiology</i> , 1995, 83, 1302-1311.	1.3	19
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248	Cost Identification Analysis for Succinylcholine. <i>Anesthesia and Analgesia</i> , 2001, 92, 693-699.	1.1	19
249	Application of a Similarity Index to State Discharge Abstract Data to Identify Opportunities for Growth of Surgical and Anesthesia Practices. <i>Anesthesia and Analgesia</i> , 2007, 104, 1157-1170.	1.1	19
250	Sensitivity of super-efficient data envelopment analysis results to individual decision-making units: an example of surgical workload by specialty. <i>Health Care Management Science</i> , 2008, 11, 307-318.	1.5	19
251	Needs Assessment for Business Strategies of Anesthesiology Groups¼ Practices. <i>Anesthesia and Analgesia</i> , 2011, 113, 170-174.	1.1	19
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254	Research, Education, and Nonclinical Service Productivity of New Junior Anesthesia Faculty During a 2-Year Faculty Development Program. <i>Anesthesia and Analgesia</i> , 2013, 117, 194-204.	1.1	19
255	Reliability and Validity of the Anesthesiologist Supervision Instrument When Certified Registered Nurse Anesthetists Provide Scores. <i>Anesthesia and Analgesia</i> , 2015, 120, 214-219.	1.1	19
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258	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
259	Why Calculating PACU Staffing Is So Hard and Why/How Operations Research Specialists Can Help. <i>Journal of Perianesthesia Nursing</i> , 2007, 22, 357-359.	0.3	18
260	Observational Study of Anaesthetists's™ Fresh Gas Flow Rates during Anaesthesia with Desflurane, Isoflurane and Sevoflurane. <i>Anaesthesia and Intensive Care</i> , 2011, 39, 460-464.	0.2	18
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262	Associated Roles of Perioperative Medical Directors and Anesthesia. <i>Anesthesia and Analgesia</i> , 2015, 121, 1469-1478.	1.1	18
263	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.	1.1	18
264	Prolonged Operative Time to Extubation Is Not a Useful Metric for Comparing the Performance of Individual Anesthesia Providers. <i>Anesthesiology</i> , 2016, 124, 322-338.	1.3	18
265	Operating Room Anesthesia Subspecialization Is Not Associated With Significantly Greater Quality of Supervision of Anesthesia Residents and Nurse Anesthetists. <i>Anesthesia and Analgesia</i> , 2017, 124, 1253-1260.	1.1	18
266	Operating room PathTrac analysis of current intraoperative Staphylococcus aureus transmission dynamics. <i>American Journal of Infection Control</i> , 2019, 47, 1240-1247.	1.1	18
267	Estimating Brain Temperature during Hypothermia. <i>Anesthesiology</i> , 1995, 82, 329-330.	1.3	17
268	High-Dose Fentanyl Does Not Adversely Affect Outcome from Forebrain Ischemia in the Rat. <i>Journal of Neurosurgical Anesthesiology</i> , 1997, 9, 316-323.	0.6	17
269	Measuring productivity of the phase I postanesthesia care unit. <i>Journal of Perianesthesia Nursing</i> , 1997, 12, 7-11.	0.3	17
270	Effect of Compensation and Patient Scheduling on OR Labor Costs. <i>AORN Journal</i> , 2000, 71, 860-869.	0.2	17

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272	Application of an Online Reference for Reviewing Basic Statistical Principles of Operating Room Management. <i>Journal of Statistics Education</i> , 2010, 18, .	1.4	17
273	Forecasting Preanesthesia Clinic Appointment Duration from the Electronic Medical Record Medication List. <i>Anesthesia and Analgesia</i> , 2012, 114, 670-673.	1.1	17
274	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.	2.2	17
275	Hypotension during induction of anaesthesia is neither a reliable nor a useful quality measure for comparison of anaesthetistsâ€™ performance. <i>British Journal of Anaesthesia</i> , 2017, 119, 106-114.	1.5	17
276	In Response: "Perioperative COVID-19 Defense: An Evidence-Based Approach for Optimization of Infection Control and Operating Room Management". <i>Anesthesia and Analgesia</i> , 2020, 131, e27-e28.	1.1	17
277	Chronic hypoxemia causes extracellular glutamate concentration to increase in the cerebral cortex of the near-term fetal sheep. <i>Developmental Brain Research</i> , 1998, 105, 287-293.	2.1	16
278	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
279	Economic Analysis of Linking Operating Room Scheduling and Hospital Material Management Information Systems for Just-in-Time Inventory Control. <i>Anesthesia and Analgesia</i> , 2000, 91, 337-343.	1.1	16
280	Using length of stay data from a hospital to evaluate whether limiting elective surgery at the hospital is an inappropriate decision. <i>Journal of Clinical Anesthesia</i> , 2004, 16, 421-425.	0.7	16
281	Anesthesia Residentsâ€™ Global (Departmental) Evaluation of Faculty Anesthesiologistsâ€™ Supervision Can Be Less Than Their Average Evaluations of Individual Anesthesiologists. <i>Anesthesia and Analgesia</i> , 2015, 120, 204-208.	1.1	16
282	Written Comments Made by Anesthesia Residents When Providing Below Average Scores for the Supervision Provided by the Faculty Anesthesiologist. <i>Anesthesia and Analgesia</i> , 2016, 122, 2000-2006.	1.1	16
283	The Effect of "Opt-Out" Regulation on Access to Surgical Care for Urgent Cases in the United States: Evidence from the National Inpatient Sample. <i>Anesthesia and Analgesia</i> , 2016, 122, 1983-1991.	1.1	16
284	Measurement of faculty anesthesiologistsâ€™ quality of clinical supervision has greater reliability when controlling for the leniency of the rating anesthesia resident: a retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 643-655.	0.7	16
285	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.	0.7	16
286	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.	0.7	16
287	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.	0.2	16
288	Evaluating Patient-Centered Outcomes in Clinical Trials of Procedural Sedation, Part 2 Safety: Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research Recommendations. <i>Anesthesia and Analgesia</i> , 2018, 127, 1146-1154.	1.1	16

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291	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.	1.1	15
292	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.	0.7	15
293	Somatosensory Evoked Potentials Correlate With Neurological Outcome in Rabbits Undergoing Cerebral Air Embolism. <i>Stroke</i> , 1996, 27, 1859-1864.	1.0	15
294	Regional Anesthesia Does Not Significantly Change Surgical Time Versus General Anesthesia—A Meta-Analysis of Randomized Studies. <i>Regional Anesthesia and Pain Medicine</i> , 1998, 23, 439-443.	1.1	14
295	Brain Injury after Cerebral Arterial Air Embolism in the Rabbit as Determined by Triphenyltetrazolium Staining. <i>Anesthesiology</i> , 1999, 90, 1462-1473.	1.3	14
296	Criteria for identification of comprehensive pediatric hospitals and referral regions. <i>Journal of Pediatrics</i> , 2005, 146, 26-29.	0.9	14
297	Impact on Operating Room Efficiency of Reducing Turnover Times and Anesthesia-Controlled Times. <i>Annals of Surgery</i> , 2007, 245, 336-337.	2.1	14
298	Analysis of Interventions Influencing or Reducing Patient Waiting While Stratifying by Surgical Procedure. <i>Anesthesia and Analgesia</i> , 2011, 112, 950-957.	1.1	14
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300	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.	1.1	14
301	Content analysis of resident evaluations of faculty anesthesiologists: supervision encompasses some attributes of the professionalism core competency. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 506-512.	0.7	14
302	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.	2.2	14
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304	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.	0.7	14
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313	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.	1.1	13
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315	Application of cost-utility and quality-adjusted life years analyses to monitored anesthesia care for sedation only. <i>Journal of Clinical Anesthesia</i> , 1996, 8, 286-288.	0.7	12
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320	Influence of Data and Formulas on Trust in Information from Journal Articles in an Operating Room Management Course. <i>A & A Case Reports</i> , 2016, 6, 329-334.	0.7	12
321	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.	1.1	12
322	Incidence of non-physiologically complex surgical procedures performed in children: an Ontario population-based study of health administrative data. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 23-33.	0.7	12
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326	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
327	Predicting Orthopedic Surgeons' Preferences for Peripheral Nerve Blocks for Their Patients. <i>Anesthesia and Analgesia</i> , 2008, 106, 561-567.	1.1	11
328	Impact of Anesthesiologists on the Incidence of Vaginal Birth After Cesarean in the United States: Role of Anesthesia Availability, Productivity, Guidelines, and Patient Safety. <i>Seminars in Perinatology</i> , 2010, 34, 318-324.	1.1	11
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337	Use of State Discharge Abstract Data to Identify Hospitals Performing Similar Types of Operative Procedures. <i>Anesthesia and Analgesia</i> , 2010, 110, 1146-1154.	1.1	11
338	Factors substantively influencing numbers of surgical cases performed at a research hospital. <i>Journal of Research Hospital</i> , 0, 2, 6-6.	0.0	11
339	Comparison of Percentage Prolonged Times to Tracheal Extubation Between a Japanese Teaching Hospital and One in the United States, Without and With a Phase I Postanesthesia Care Unit. <i>Anesthesia and Analgesia</i> , 2021, 133, 1206-1214.	1.1	11
340	Costs and risks of weekend anesthesia staffing at 6 independently managed surgical suites. <i>AANA Journal</i> , 2002, 70, 377-81.	0.4	11
341	Analysis of vagally induced sinus arrhythmias. <i>Journal of Theoretical Biology</i> , 1992, 159, 507-511.	0.8	10
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344	Recovery of Evoked Potential Amplitude after Cerebral Arterial Air Embolism in the Rabbit. <i>Anesthesiology</i> , 1998, 88, 696-707.	1.3	10
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349	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.	1.1	10
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359	Elective Endovascular Treatment of Unruptured Intracranial Aneurysms. <i>Anesthesia and Analgesia</i> , 2015, 121, 188-197.	1.1	9
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362	Prioritizations of individual surgeons'™ patients waiting for elective procedures: A systematic review and future directions. <i>Perioperative Care and Operating Room Management</i> , 2018, 10, 14-17.	0.2	9
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364	A Strategy for Deciding Operating Room Assignments for Second-Shift Anesthetists. <i>Anesthesia and Analgesia</i> , 1999, 89, 920.	1.1	8
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368	A Brief History of Evidence-Based Operating Room Management. <i>Anesthesia and Analgesia</i> , 2012, 115, 10-11.	1.1	8
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380	The Effects of Plasma and Brain Magnesium Concentrations on Lidocaine-Induced Seizures in the Rat. <i>Anesthesia and Analgesia</i> , 1996, 83, 1223-1228.	1.1	7
381	Ethanol-Induced Changes in Prostaglandin E Concentration in the Intact Cerebral Cortex of Preterm and Near-term Fetal Sheep. <i>Alcoholism: Clinical and Experimental Research</i> , 1997, 21, 997-1004.	1.4	7
382	Use of an automated anesthesia information system to determine reference limits for vital signs during cesarean section. <i>Journal of Clinical Monitoring and Computing</i> , 1998, 14, 491-498.	0.7	7
383	Cerebrovascular Relaxation Responses to Endothelium-dependent and -independent Vasodilators after Normothermic and Hypothermic Cardiopulmonary Bypass in the Rabbit. <i>Anesthesiology</i> , 1998, 88, 1614-1623.	1.3	7
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385	Economic, Educational, and Policy Perspectives on the Preincision Operating Room Period. <i>Anesthesia and Analgesia</i> , 2006, 103, 919-921.	1.1	7
386	Intrathecal Catheterization Influences Tolerance to Chronic Morphine in Rats. <i>Anesthesia and Analgesia</i> , 2012, 114, 690-693.	1.1	7
387	Anesthesia Scholarship, Research, and Publication. <i>Anesthesia and Analgesia</i> , 2014, 118, 15-17.	1.1	7
388	Readmissions to Different Hospitals After Common Surgical Procedures and Consequences for Implementation of Perioperative Surgical Home Programs. <i>Anesthesia and Analgesia</i> , 2017, 125, 943-951.	1.1	7
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394	Lack of recall after sedation for cataract surgery and its effect on the validity of measuring patient satisfaction. <i>Korean Journal of Anesthesiology</i> , 2020, 73, 319-325.	0.9	7
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398	Case Sequencing of Diagnostic Imaging Studies Performed Under General Anesthesia or Monitored Anesthesia Care During Nights and Weekends. <i>A & A Case Reports</i> , 2015, 5, 162-166.	0.7	6
399	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.	0.7	6
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403	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.	0.7	6
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405	Narrative review of neuraxial potassium chloride administration errors: clinical features, human factors, and prevention measures. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 904-908.	1.1	6
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407	Interview Data Highlight Importance of "Same-State" on Anesthesiology Residency Match. <i>Anesthesia and Analgesia</i> , 2021, 132, 223-230.	1.1	6
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412	Statistical analysis of drug interactions in anesthesia. <i>Journal of Theoretical Biology</i> , 1995, 172, 305-314.	0.8	5
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416	Ophthalmologic Surgery Is Unique in Operating Room Management. <i>Anesthesia and Analgesia</i> , 2014, 119, 1243-1245.	1.1	5
417	Implications of National Anesthesia Workload on the Staffing of a Call Center. <i>A & A Case Reports</i> , 2015, 5, 43-46.	0.7	5
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420	Intubation biomechanics: validation of a finite element model of cervical spine motion during endotracheal intubation in intact and injured conditions. <i>Journal of Neurosurgery: Spine</i> , 2018, 28, 10-22.	0.9	5
421	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.	1.1	5
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426	Performance of anesthesia machines' devices that are not part of the Food and Drug Administration's daily checkout. <i>Journal of Clinical Monitoring and Computing</i> , 1997, 13, 171-179.	0.6	4
427	Allocative efficiency vs technical efficiency in operating room management. <i>Anaesthesia</i> , 2007, 62, 1290-1291.	1.8	4
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593	US Survey of Incidence of and Reasons for Nurse Anesthetists Leaving or Having Considered Leaving Their Jobs. AANA Journal, 2021, 89, 484-490.	0.4	0
594	Managing capacity for urgent surgery: staffing, staff scheduling in-house or on-call from home, and work assignments. British Journal of Anaesthesia, 2022, 128, 399-402.	1.5	0

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595	Effect of Insufficient Interaction on the Evaluation of Anesthesiologistsâ€™ Quality of Clinical Supervision by Anesthesiology Residents and Fellows. Cureus, 2022, 14, e23500.	0.2	0
596	Assigning Cases to Operating Rooms With Objectives That Include Leveling Workflow in the Post-anesthesia Care Unit. Journal of Perianesthesia Nursing, 2022, 37, 296.	0.3	0