

Franklin Dexter,, Fasa

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

557
papers

13,268
citations

58
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86
g-index

607
ext. papers

15,061
ext. citations

3.2
avg, IF

6.9
L-index

#	Paper	IF	Citations
557	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, 1499-516	3.9	247
556	Analysis of statistical tests to compare visual analog scale measurements among groups. <i>Anesthesiology</i> , 1995 , 82, 896-902	4.3	224
555	Analysis of strategies to decrease postanesthesia care unit costs. <i>Anesthesiology</i> , 1995 , 82, 94-101	4.3	212
554	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, 933-42, table of contents	3.9	208
553	Development of a measure of patient satisfaction with monitored anesthesia care: the Iowa Satisfaction with Anesthesia Scale. <i>Anesthesiology</i> , 1997 , 87, 865-73	4.3	207
552	Making management decisions on the day of surgery based on operating room efficiency and patient waiting times. <i>Anesthesiology</i> , 2004 , 101, 1444-53	4.3	184
551	Which algorithm for scheduling add-on elective cases maximizes operating room utilization? Use of bin packing algorithms and fuzzy constraints in operating room management. <i>Anesthesiology</i> , 1999 , 91, 1491-500	4.3	153
550	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	3.9	141
549	Theoretical analysis of cerebral venous blood hemoglobin oxygen saturation as an index of cerebral oxygenation during hypothermic cardiopulmonary bypass. A counterproposal to the "luxury perfusion" hypothesis. <i>Anesthesiology</i> , 1995 , 83, 405-12	4.3	136
548	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, 1272-9, table of contents	3.9	135
547	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, 723-7	3.9	129
546	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	3.9	129
545	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, 1475-84	4.3	127
544	Hospital profitability per hour of operating room time can vary among surgeons. <i>Anesthesia and Analgesia</i> , 2001 , 93, 669-75	3.9	122
543	Validation of statistical methods to compare cancellation rates on the day of surgery. <i>Anesthesia and Analgesia</i> , 2005 , 101, 465-473	3.9	121
542	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	3.9	115
541	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	3.9	114

540	Differential effects of anesthetic agents on outcome from near-complete but not incomplete global ischemia in the rat. <i>Anesthesiology</i> , 1998 , 89, 391-400	4.3	110
539	Bayesian prediction bounds and comparisons of operating room times even for procedures with few or no historic data. <i>Anesthesiology</i> , 2005 , 103, 1259-167	4.3	109
538	Estimating the incidence of prolonged turnover times and delays by time of day. <i>Anesthesiology</i> , 2005 , 102, 1242-8; discussion 6A	4.3	102
537	Tactical decision making for selective expansion of operating room resources incorporating financial criteria and uncertainty in subspecialties' future workloads. <i>Anesthesia and Analgesia</i> , 2005 , 100, 1425-1432	3.9	99
536	Rapid rewarming causes an increase in the cerebral metabolic rate for oxygen that is temporarily unmatched by cerebral blood flow. A study during cardiopulmonary bypass in rabbits. <i>Anesthesiology</i> , 1996 , 84, 1392-400	4.3	99
535	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, 929-40	3.9	98
534	Impact of surgical sequencing on post anesthesia care unit staffing. <i>Health Care Management Science</i> , 2006 , 9, 87-98	4	96
533	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	3.9	96
532	Tactical increases in operating room block time for capacity planning should not be based on utilization. <i>Anesthesia and Analgesia</i> , 2008 , 106, 215-26, table of contents	3.9	95
531	Forecasting surgical groups' total hours of elective cases for allocation of block time: application of time series analysis to operating room management. <i>Anesthesiology</i> , 1999 , 91, 1501-8	4.3	95
530	Statistical modeling of average and variability of time to extubation for meta-analysis comparing desflurane to sevoflurane. <i>Anesthesia and Analgesia</i> , 2010 , 110, 570-80	3.9	94
529	Operating Room Managers' Use of Integer Programming for Assigning Block Time to Surgical Groups: A Case Study. <i>Anesthesia and Analgesia</i> , 2002 , 94, 143-148	3.9	93
528	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, 138-42, table of contents	3.9	92
527	Method to assist in the scheduling of add-on surgical cases--upper prediction bounds for surgical case durations based on the log-normal distribution. <i>Anesthesiology</i> , 1998 , 89, 1228-32	4.3	91
526	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	3.9	84
525	Influence of the operating room schedule on tardiness from scheduled start times. <i>Anesthesia and Analgesia</i> , 2009 , 108, 1889-901	3.9	83
524	Typical savings from each minute reduction in tardy first case of the day starts. <i>Anesthesia and Analgesia</i> , 2009 , 108, 1262-7	3.9	82
523	Applications of information systems to operating room scheduling. <i>Anesthesiology</i> , 1996 , 85, 1232-4	4.3	80

522	A statistical analysis of weekday operating room anesthesia group staffing costs at nine independently managed surgical suites. <i>Anesthesia and Analgesia</i> , 2001 , 92, 1493-8	3.9	78
521	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, 1062-71	3.9	72
520	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	3.9	71
519	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, 284-91	2	71
518	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, 419-29	3.9	71
517	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	3	71
516	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, 601-5	1.9	69
515	Statistical method to evaluate management strategies to decrease variability in operating room utilization: application of linear statistical modeling and Monte Carlo simulation to operating room management. <i>Anesthesiology</i> , 1999 , 91, 262-74	4.3	69
514	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, 119-26	3.9	66
513	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	3.9	65
512	Reducing tardiness from scheduled start times by making adjustments to the operating room schedule. <i>Anesthesia and Analgesia</i> , 2009 , 108, 1902-9	3.9	64
511	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, 1139-44	4.3	64
510	Influence of procedure classification on process variability and parameter uncertainty of surgical case durations. <i>Anesthesia and Analgesia</i> , 2010 , 110, 1155-63	3.9	63
509	Both bias and lack of knowledge influence organizational focus on first case of the day starts. <i>Anesthesia and Analgesia</i> , 2009 , 108, 1257-61	3.9	63
508	What are the Most Important Risk Factors for a Patient Developing Intraoperative Hypothermia?. <i>Anesthesia and Analgesia</i> , 2002 , 94, 215-220	3.9	63
507	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, 718-24	4.3	63
506	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, 714-24	3	61
505	Review article: review of behavioral operations experimental studies of newsvendor problems for operating room management. <i>Anesthesia and Analgesia</i> , 2010 , 110, 1698-710	3.9	61

504	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, 1243-9	4.3	61
503	Meta-analysis of trials comparing postoperative recovery after anesthesia with sevoflurane or desflurane. <i>American Journal of Health-System Pharmacy</i> , 2005 , 62, 63-8	2.2	60
502	Analysis of variance of communication latencies in anesthesia: comparing means of multiple log-normal distributions. <i>Anesthesia and Analgesia</i> , 2011 , 113, 888-96	3.9	59
501	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, 980-8	3.9	59
500	The Effect of a Perioperative Clinical Pathway for Knee Replacement Surgery on Hospital Costs. <i>Anesthesia and Analgesia</i> , 1998 , 86, 978-984	3.9	58
499	The effect of a perioperative clinical pathway for knee replacement surgery on hospital costs. <i>Anesthesia and Analgesia</i> , 1998 , 86, 978-84	3.9	58
498	A psychological basis for anesthesiologists' operating room managerial decision-making on the day of surgery. <i>Anesthesia and Analgesia</i> , 2007 , 105, 430-4	3.9	57
497	Strategies to reduce delays in admission into a postanesthesia care unit from operating rooms. <i>Journal of Perianesthesia Nursing</i> , 2005 , 20, 92-102	1.3	57
496	Estimating surgical case durations and making comparisons among facilities: identifying facilities with lower anesthesia professional fees. <i>Anesthesia and Analgesia</i> , 2013 , 116, 1103-1115	3.9	56
495	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, 1433-9	3.9	56
494	Effect of haemoglobin concentration on brain oxygenation in focal stroke: a mathematical modelling study. <i>British Journal of Anaesthesia</i> , 1997 , 79, 346-51	5.4	56
493	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, 355-68	3.9	56
492	When to release allocated operating room time to increase operating room efficiency. <i>Anesthesia and Analgesia</i> , 2004 , 98, 758-62, table of contents	3.9	56
491	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	3.9	56
490	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	3.9	54
489	Theoretical assessment of normobaric oxygen therapy to treat pneumocephalus. <i>Anesthesiology</i> , 1996 , 84, 442-7	4.3	54
488	Biomechanical evaluation of Caspar and Cervical Spine Locking Plate systems in a cadaveric model. <i>Journal of Neurosurgery</i> , 1996 , 84, 1039-45	3.2	54
487	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, 1910-5	3.9	53

486	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, 325-39	4	53
485	An operating room scheduling strategy to maximize the use of operating room block time: computer simulation of patient scheduling and survey of patients' preferences for surgical waiting time. <i>Anesthesia and Analgesia</i> , 1999 , 89, 7-20	3.9	53
484	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	3.9	53
483	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	3.9	52
482	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, 925-8	3.9	52
481	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	4.6	50
480	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	3.9	50
479	pH-stat management reduces the cerebral metabolic rate for oxygen during profound hypothermia (17 degrees C). A study during cardiopulmonary bypass in rabbits. <i>Anesthesiology</i> , 1995 , 82, 983-95; discussion 24A	4.3	50
478	Heparin reduces neurological impairment after cerebral arterial air embolism in the rabbit. <i>Stroke</i> , 1996 , 27, 303-9; discussion 310	6.7	50
477	Influence of supervision ratios by anesthesiologists on first-case starts and critical portions of anesthetics. <i>Anesthesiology</i> , 2012 , 116, 683-91	4.3	50
476	Systematic review of general thoracic surgery articles to identify predictors of operating room case durations. <i>Anesthesia and Analgesia</i> , 2008 , 106, 1232-41, table of contents	3.9	49
475	Coordination of appointments for anesthesia care outside of operating rooms using an enterprise-wide scheduling system. <i>Anesthesia and Analgesia</i> , 2007 , 105, 1701-10, table of contents	3.9	49
474	Growth rates in pediatric diagnostic imaging and sedation. <i>Anesthesia and Analgesia</i> , 2009 , 108, 1616-21	3.9	47
473	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, 640-3; table of contents	3.9	47
472	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, 1343-7	3.9	47
471	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	1.9	46
470	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	3.9	45
469	Statistical method for predicting when patients should be ready on the day of surgery. <i>Anesthesiology</i> , 2000 , 93, 1107-14	4.3	45

468	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	3.9	45
467	Implications of event entry latency on anesthesia information management decision support systems. <i>Anesthesia and Analgesia</i> , 2009 , 108, 941-7	3.9	44
466	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	3.9	44
465	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, 1230-6	4.3	44
464	A behavioral study of daily mean turnover times and first case of the day start tardiness. <i>Anesthesia and Analgesia</i> , 2013 , 116, 1333-41	3.9	43
463	Descriptive study of case scheduling and cancellations within 1 week of the day of surgery. <i>Anesthesia and Analgesia</i> , 2012 , 115, 1188-95	3.9	43
462	Relative neuroprotective effects of dizocilpine and isoflurane during focal cerebral ischemia in the rat. <i>Anesthesia and Analgesia</i> , 1998 , 87, 72-8	3.9	43
461	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, 1263-8	3.9	43
460	Relative influence on total cancelled operating room time from patients who are inpatients or outpatients preoperatively. <i>Anesthesia and Analgesia</i> , 2014 , 118, 1072-80	3.9	42
459	Quantifying net staffing costs due to longer-than-average surgical case durations. <i>Anesthesiology</i> , 2004 , 100, 403-12	4.3	42
458	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, 1223-31, table of contents	3.9	41
457	Operating room efficiency and scheduling. <i>Current Opinion in Anaesthesiology</i> , 2005 , 18, 195-8	2.9	41
456	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	2	41
455	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, 1453-9	3.9	40
454	Brain expression of inducible cyclooxygenase 2 messenger RNA in rats undergoing cardiopulmonary bypass. <i>Anesthesiology</i> , 2001 , 95, 1380-8	4.3	40
453	A Strategy for Deciding Operating Room Assignments for Second-Shift Anesthetists. <i>Anesthesia and Analgesia</i> , 1999 , 89, 920	3.9	40
452	Pulsatile versus nonpulsatile flow. No difference in cerebral blood flow or metabolism during normothermic cardiopulmonary bypass in rabbits. <i>Anesthesiology</i> , 1995 , 82, 241-50	4.3	40
451	Analysis of operating room allocations to optimize scheduling of specialty rotations for anesthesia trainees. <i>Anesthesia and Analgesia</i> , 2010 , 111, 520-4	3.9	39

450	Holiday and weekend operating room on-call staffing requirements. <i>Anesthesia and Analgesia</i> , 2006 , 103, 1494-8	3.9	38
449	Scheduling a delay between different surgeons' cases in the same operating room on the same day using upper prediction bounds for case durations. <i>Anesthesia and Analgesia</i> , 2001 , 92, 943-6	3.9	37
448	Mathematical model of the changes in heart rate elicited by vagal stimulation. <i>Circulation Research</i> , 1989 , 65, 1330-9	15.7	37
447	Systematic criteria for type and screen based on procedure's probability of erythrocyte transfusion. <i>Anesthesiology</i> , 2012 , 116, 768-78	4.3	37
446	Curriculum providing cognitive knowledge and problem-solving skills for anesthesia systems-based practice. <i>Journal of Graduate Medical Education</i> , 2010 , 2, 624-32	1.6	36
445	Lack of value of scheduling processes to move cases from a heavily used main campus to other facilities within a health care system. <i>Anesthesia and Analgesia</i> , 2012 , 115, 395-401	3.9	36
444	Pulsatile Versus Nonpulsatile Cardiopulmonary Bypass. <i>Anesthesiology</i> , 1994 , 80, 1137-1147	4.3	36
443	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	3.9	35
442	Value of a scheduled duration quantified in terms of equivalent numbers of historical cases. <i>Anesthesia and Analgesia</i> , 2013 , 117, 205-10	3.9	35
441	The brain uses mostly dissolved oxygen during profoundly hypothermic cardiopulmonary bypass. <i>Annals of Thoracic Surgery</i> , 1997 , 63, 1725-9	2.7	35
440	Optimizing second shift OR staffing. <i>AORN Journal</i> , 2003 , 77, 825-30	0.6	35
439	Data envelopment analysis to determine by how much hospitals can increase elective inpatient surgical workload for each specialty. <i>Anesthesia and Analgesia</i> , 2004 , 99, 1492-1500	3.9	35
438	Computer simulation of brain cooling during cardiopulmonary bypass. <i>Annals of Thoracic Surgery</i> , 1994 , 57, 1171-8; discussion 1178-9	2.7	35
437	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, 127-40	3.9	35
436	Survey study of anesthesiologists' and surgeons' ordering of unnecessary preoperative laboratory tests. <i>Anesthesia and Analgesia</i> , 2011 , 112, 207-12	3.9	34
435	Brain blood flow and metabolism do not decrease at stable brain temperature during cardiopulmonary bypass in rabbits. <i>Anesthesiology</i> , 1992 , 77, 342-50	4.3	34
434	Automated correction of room location errors in anesthesia information management systems. <i>Anesthesia and Analgesia</i> , 2008 , 107, 965-71	3.9	33
433	Market capture of inpatient perioperative services using DEA. <i>Health Care Management Science</i> , 2004 , 7, 263-73	4	33

432	Interactions between hypothermia and the latency to ischemic depolarization: implications for neuroprotection. <i>Anesthesiology</i> , 1998 , 88, 1266-73	4.3	33
431	Determinants, associations, and psychometric properties of resident assessments of anesthesiologist operating room supervision. <i>Anesthesia and Analgesia</i> , 2013 , 116, 1342-51	3.9	32
430	Optimizing the arrival, waiting, and NPO times of children on the day of pediatric endoscopy procedures. <i>Anesthesia and Analgesia</i> , 2010 , 110, 879-87	3.9	32
429	Managing risk and expected financial return from selective expansion of operating room capacity: mean-variance analysis of a hospital's portfolio of surgeons. <i>Anesthesia and Analgesia</i> , 2003 , 97, 190-5, table of contents	3.9	32
428	Financial implications of a hospital's specialization in rare physiologically complex surgical procedures. <i>Anesthesiology</i> , 2005 , 103, 161-7	4.3	32
427	Influence of provider type (nurse anesthetist or resident physician), staff assignments, and other covariates on daily evaluations of anesthesiologists' quality of supervision. <i>Anesthesia and Analgesia</i> , 2014 , 119, 670-678	3.9	31
426	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	3.9	31
425	Operating room nursing directors' influence on anesthesia group operating room productivity. <i>Anesthesia and Analgesia</i> , 2008 , 107, 1989-96	3.9	31
424	Differentiating among hospitals performing physiologically complex operative procedures in the elderly. <i>Anesthesiology</i> , 2004 , 100, 1552-61	4.3	31
423	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, 947-9	3.9	31
422	Optimal sequencing of urgent surgical cases. Scheduling cases using operating room information systems. <i>Journal of Clinical Monitoring and Computing</i> , 1999 , 15, 153-62	2	31
421	Anesthesiologist staffing considerations consequent to the temporal distribution of hypoxemic episodes in the postanesthesia care unit. <i>Anesthesia and Analgesia</i> , 2014 , 119, 1322-33	3.9	30
420	Surgeons' and anesthesiologists' perceptions of turnover times. <i>Anesthesia and Analgesia</i> , 2011 , 112, 440-4	3.9	30
419	Impact of average patient acuity on staffing of the phase I PACU. <i>Journal of Perianesthesia Nursing</i> , 2006 , 21, 303-10	1.3	30
418	Cranio-cervical motion during direct laryngoscopy and orotracheal intubation with the Macintosh and Miller blades: an in vivo cinefluoroscopic study. <i>Anesthesiology</i> , 2007 , 107, 884-91	4.3	30
417	Quantifying the Diversity and Similarity of Surgical Procedures Among Hospitals and Anesthesia Providers. <i>Anesthesia and Analgesia</i> , 2016 , 122, 251-63	3.9	30
416	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 ¹⁻⁹	1.9	29
415	Calculating the probability of random sampling for continuous variables in submitted or published randomised controlled trials. <i>Anaesthesia</i> , 2015 , 70, 848-58	6.6	29

414	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	3.9	29
413	Statistical grand rounds: Importance of appropriately modeling procedure and duration in logistic regression studies of perioperative morbidity and mortality. <i>Anesthesia and Analgesia</i> , 2011 , 113, 1197-201	3.9	29
412	Multicenter assessment of the Iowa Satisfaction with Anesthesia Scale, an instrument that measures patient satisfaction with monitored anesthesia care. <i>Anesthesia and Analgesia</i> , 2011 , 113, 364-8	3.9	29
411	Use of discharge abstract databases to differentiate among pediatric hospitals based on operative procedures: surgery in infants and young children in the state of Iowa. <i>Anesthesiology</i> , 2003 , 99, 480-7	4.3	29
410	Validity and usefulness of a method to monitor surgical services' average bias in scheduled case durations. <i>Canadian Journal of Anaesthesia</i> , 2005 , 52, 935-9	3	29
409	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, table of contents	3.9	29
408	Cohort study of cases with prolonged tracheal extubation times to examine the relationship with duration of workday. <i>Canadian Journal of Anaesthesia</i> , 2013 , 60, 1070-6	3	28
407	Reliability and validity of assessing subspecialty level of faculty anesthesiologists' supervision of anesthesiology residents. <i>Anesthesia and Analgesia</i> , 2015 , 120, 209-213	3.9	28
406	Anesthesia Workload Nationally During Regular Workdays and Weekends. <i>Anesthesia and Analgesia</i> , 2015 , 121, 1600-3	3.9	28
405	Review of experimental studies in social psychology of small groups when an optimal choice exists and application to operating room management decision-making. <i>Anesthesia and Analgesia</i> , 2013 , 117, 1221-9	3.9	28
404	The limited value of sequencing cases based on their probability of cancellation. <i>Anesthesia and Analgesia</i> , 2010 , 111, 749-56	3.9	28
403	Weekend operating room on call staffing requirements. <i>AORN Journal</i> , 2001 , 74, 664-5, 668-71	0.6	28
402	Sympathetic ganglionic blockade masks beneficial effect of isoflurane on histologic outcome from near-complete forebrain ischemia in the rat. <i>Anesthesiology</i> , 1999 , 90, 873-81	4.3	28
401	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	1.9	27
400	National incidence of use of monitored anesthesia care. <i>Anesthesia and Analgesia</i> , 2011 , 113, 165-9	3.9	27
399	Patients' perspective on full disclosure and informed consent regarding postoperative visual loss associated with spinal surgery in the prone position. <i>Mayo Clinic Proceedings</i> , 2011 , 86, 865-8	6.4	27
398	Sequencing Cases in the Operating Room: Predicting Whether One Surgical Case will Last Longer than Another. <i>Anesthesia and Analgesia</i> , 2000 , 90, 975-979	3.9	27
397	Comparing Policies for Case Scheduling Within 1 Day of Surgery by Markov Chain Models. <i>Anesthesia and Analgesia</i> , 2016 , 122, 526-38	3.9	26

396	The "Fourth Mission": The Time Commitment of Anesthesiology Faculty for Management Is Comparable to Their Time Commitments to Education, Research, and Indirect Patient Care. <i>A & A Case Reports</i> , 2015 , 5, 206-11		26
395	Doxycycline reduces early neurologic impairment after cerebral arterial air embolism in the rabbit. <i>Anesthesiology</i> , 1997 , 87, 569-76	4.3	26
394	Calculating institutional support that benefits both the anesthesia group and hospital. <i>Anesthesia and Analgesia</i> , 2008 , 106, 544-53, table of contents	3.9	26
393	Staffing and case scheduling for anesthesia in geographically dispersed locations outside of operating rooms. <i>Current Opinion in Anaesthesiology</i> , 2006 , 19, 453-8	2.9	26
392	Quantifying effect of a hospital's caseload for a surgical specialty on that of another hospital using multi-attribute market segments. <i>Health Care Management Science</i> , 2005 , 8, 121-31	4	26
391	Sampling error can significantly affect measured hospital financial performance of surgeons and resulting operating room time allocations. <i>Anesthesia and Analgesia</i> , 2002 , 95, 184-8, table of contents	3.9	26
390	Estimate of the relative risk of succinylcholine for triggering malignant hyperthermia. <i>Anesthesia and Analgesia</i> , 2013 , 116, 118-22	3.9	25
389	Explanation for the near-constant mean time remaining in surgical cases exceeding their estimated duration, necessary for appropriate display on electronic white boards. <i>Anesthesia and Analgesia</i> , 2013 , 117, 487-93	3.9	25
388	Predicting anesthesia times for diagnostic and interventional radiological procedures. <i>Anesthesia and Analgesia</i> , 2006 , 102, 1491-500	3.9	25
387	Methods for understanding super-efficient data envelopment analysis results with an application to hospital inpatient surgery. <i>Health Care Management Science</i> , 2005 , 8, 291-8	4	25
386	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, 1426-30	3.9	25
385	The impact on revenue of increasing patient volume at surgical suites with relatively high operating room utilization. <i>Anesthesia and Analgesia</i> , 2001 , 92, 1215-21	3.9	25
384	Anesthesiology residents' and nurse anesthetists' perceptions of effective clinical faculty supervision by anesthesiologists. <i>Anesthesia and Analgesia</i> , 2013 , 116, 1352-5	3.9	24
383	Numbers of simultaneous turnovers calculated from anesthesia or operating room information management system data. <i>Anesthesia and Analgesia</i> , 2009 , 109, 900-5	3.9	24
382	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, 402-6	3.9	24
381	Control chart monitoring of the numbers of cases waiting when anesthesiologists do not bring in members of call team. <i>Anesthesia and Analgesia</i> , 2010 , 111, 196-203	3.9	24
380	Ethanol increases uterine blood flow and fetal arterial blood oxygen tension in the near-term pregnant ewe. <i>Alcohol</i> , 1996 , 13, 251-6	2.7	24
379	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	3.9	24

378	Difficulties and challenges associated with literature searches in operating room management, complete with recommendations. <i>Anesthesia and Analgesia</i> , 2013 , 117, 1460-79	3.9	23
377	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, 84-8	1.3	23
376	A method to compare costs of drugs and supplies among anesthesia providers: a simple statistical method to reduce variations in cost due to variations in casemix. <i>Anesthesiology</i> , 1998 , 88, 1350-6	4.3	23
375	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, 1444-52	3.9	22
374	Case scheduling preferences of one Surgeon's cataract surgery patients. <i>Anesthesia and Analgesia</i> , 2009 , 108, 579-82	3.9	22
373	Operating room managers' use of integer programming for assigning block time to surgical groups: a case study. <i>Anesthesia and Analgesia</i> , 2002 , 94, 143-8, table of contents	3.9	22
372	An Operating Room Scheduling Strategy to Maximize the Use of Operating Room Block Time. <i>Anesthesia and Analgesia</i> , 1999 , 89, 7-20	3.9	22
371	What can the postanesthesia care unit manager do to decrease costs in the postanesthesia care unit?. <i>Journal of Perianesthesia Nursing</i> , 1999 , 14, 284-93	1.3	22
370	Visual Analog Scale Scores for Labor Pain. <i>Anesthesia and Analgesia</i> , 1999 , 88, 1421	3.9	22
369	Dose-dependent effects of acute in vivo ethanol exposure on extracellular glutamate concentration in the cerebral cortex of the near-term fetal sheep. <i>Alcoholism: Clinical and Experimental Research</i> , 1995 , 19, 1447-53	3.7	22
368	High-risk Staphylococcus aureus transmission in the operating room: A call for widespread improvements in perioperative hand hygiene and patient decolonization practices. <i>American Journal of Infection Control</i> , 2018 , 46, 1134-1141	3.8	21
367	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	3.9	21
366	Incentive payments to academic anesthesiologists for late afternoon work did not influence turnover times. <i>Anesthesia and Analgesia</i> , 2009 , 108, 1622-6	3.9	21
365	Magnesium sulfate adversely affects fetal lamb survival and blocks fetal cerebral blood flow response during maternal hemorrhage. <i>Anesthesia and Analgesia</i> , 1996 , 83, 493-9	3.9	21
364	Hospital profitability for a surgeon's common procedures predicts the surgeon's overall profitability for the hospital. <i>Journal of Clinical Anesthesia</i> , 1998 , 10, 457-63	1.9	21
363	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, 1053-63	3.9	21
362	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	1.9	20
361	Monitoring changes in individual surgeon's workloads using anesthesia data. <i>Canadian Journal of Anaesthesia</i> , 2012 , 59, 571-7	3	20

360	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, 225-8	4.3	20
359	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, 1726-30, table of contents	3.9	20
358	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	3.9	20
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356	Glycine receptor antagonism. Effects of ACEA-1021 on the minimum alveolar concentration for halothane in the rat. <i>Anesthesiology</i> , 1995 , 82, 963-8	4.3	20
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354	Should anesthesia groups advocate funding of clinics and scheduling systems to increase operating room workload?. <i>Anesthesiology</i> , 2009 , 111, 1016-24	4.3	20
353	The Effect of Improving Basic Preventive Measures in the Perioperative Arena on Staphylococcus aureus Transmission and Surgical Site Infections: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e201934	10.4	19
352	Database Quality and Access Issues Relevant to Research Using Anesthesia Information Management System Data. <i>Anesthesia and Analgesia</i> , 2018 , 127, 105-114	3.9	19
351	Prospective trial of thoracic and spine surgeons' updating of their estimated case durations at the start of cases. <i>Anesthesia and Analgesia</i> , 2010 , 110, 1164-8	3.9	19
350	Quality of Supervision as an Independent Contributor to an Anesthesiologist's Individual Clinical Value. <i>Anesthesia and Analgesia</i> , 2015 , 121, 507-13	3.9	18
349	Role of communication systems in coordinating supervising anesthesiologists' activities outside of operating rooms. <i>Anesthesia and Analgesia</i> , 2013 , 116, 898-903	3.9	18
348	Forecasting and perception of average and latest hours worked by on-call anesthesiologists. <i>Anesthesia and Analgesia</i> , 2009 , 109, 1246-52	3.9	18
347	The use of distributed displays of operating room video when real-time occupancy status was available. <i>Anesthesia and Analgesia</i> , 2008 , 106, 554-60, table of contents	3.9	18
346	Efficacy Outcome Measures for Procedural Sedation Clinical Trials in Adults: An ACTION Systematic Review. <i>Anesthesia and Analgesia</i> , 2016 , 122, 152-70	3.9	18
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344	Diversity and Similarity of Anesthesia Procedures in the United States During and Among Regular Work Hours, Evenings, and Weekends. <i>Anesthesia and Analgesia</i> , 2016 , 123, 1567-1573	3.9	17
343	Survey of the National Drug Shortage Effect on Anesthesia and Patient Safety: A Patient Perspective. <i>Anesthesia and Analgesia</i> , 2015 , 121, 502-6	3.9	17

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341	Communication latencies of wireless devices suitable for time-critical messaging to anesthesia providers. <i>Anesthesia and Analgesia</i> , 2013 , 116, 911-8	3.9	17
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339	Can an acute pain service be cost-effective?. <i>Anesthesia and Analgesia</i> , 2010 , 111, 841-4	3.9	17
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337	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, 1157-70, tables of contents	3.9	17
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334	Interactions between NMDA and AMPA glutamate receptor antagonists during halothane anesthesia in the rat. <i>Neuropharmacology</i> , 1995 , 34, 659-63	5.5	17
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332	Flumazenil does not affect the increase in rat hippocampal extracellular glutamate concentration produced during thioacetamide-induced hepatic encephalopathy. <i>Metabolic Brain Disease</i> , 1996 , 11, 329-342	3.9	17
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330	The cost efficacy of hypothetically eliminating adverse anesthetic outcomes from high-risk, but neither low- nor moderate-risk, surgical operations. <i>Anesthesia and Analgesia</i> , 1995 , 81, 939-44	3.9	17
329	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	1.9	16
328	Reliability and validity of the anesthesiologist supervision instrument when certified registered nurse anesthetists provide scores. <i>Anesthesia and Analgesia</i> , 2015 , 120, 214-219	3.9	16
327	Deadly heat: economics of continuous temperature monitoring during general anesthesia. <i>Anesthesia and Analgesia</i> , 2014 , 119, 1235-7	3.9	16
326	Observational study of anaesthetists' fresh gas flow rates during anaesthesia with desflurane, isoflurane and sevoflurane. <i>Anaesthesia and Intensive Care</i> , 2011 , 39, 460-4	1.1	16
325	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	3.6	16

324	High-dose fentanyl does not adversely affect outcome from forebrain ischemia in the rat. <i>Journal of Neurosurgical Anesthesiology</i> , 1997 , 9, 316-23	3	16
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322	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, 925-31	3.9	16
321	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, 445-50	1.9	16
320	Analysis of statistical tests to compare doses of analgesics among groups. <i>Anesthesiology</i> , 1994 , 81, 610-5	4.3	16
319	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	3.9	15
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317	Forecasting preanesthesia clinic appointment duration from the electronic medical record medication list. <i>Anesthesia and Analgesia</i> , 2012 , 114, 670-3	3.9	15
316	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, 929-33	3.9	15
315	A statistical method for predicting postanesthesia care unit staffing needs. <i>AORN Journal</i> , 1997 , 65, 947-50, 952-3, 955-7	0.6	15
314	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, 507-12, table of contents	3.9	15
313	Operating room utilization: information management systems. <i>Current Opinion in Anaesthesiology</i> , 2003 , 16, 619-22	2.9	15
312	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	3.9	15
311	Effect of compensation and patient scheduling on OR labor costs. <i>AORN Journal</i> , 2000 , 71, 860, 863-9	0.6	15
310	Relative Neuroprotective Effects of Dizocilpine and Isoflurane During Focal Cerebral Ischemia in the Rat. <i>Anesthesia and Analgesia</i> , 1998 , 87, 72-78	3.9	15
309	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	1.9	14
308	Associated Roles of Perioperative Medical Directors and Anesthesia: Hospital Agreements for Operating Room Management. <i>Anesthesia and Analgesia</i> , 2015 , 121, 1469-78	3.9	14
307	Recommendations for hyperbaric oxygen therapy of cerebral air embolism based on a mathematical model of bubble absorption. <i>Anesthesia and Analgesia</i> , 1997 , 84, 1203-7	3.9	14

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305	Diaspirin cross-linked hemoglobin does not increase brain oxygen consumption during hypothermic cardiopulmonary bypass in rabbits. <i>Anesthesiology</i> , 1995 , 83, 1302-11	4.3	14
304	Anesthetic Management of Emergency Endovascular Thrombectomy for Acute Ischemic Stroke, Part 2: Integrating and Applying Observational Reports and Randomized Clinical Trials. <i>Anesthesia and Analgesia</i> , 2019 , 128, 706-717	3.9	14
303	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	3.8	13
302	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	1.9	13
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298	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, 287-93		13
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294	Cost Identification Analysis for Succinylcholine. <i>Anesthesia and Analgesia</i> , 2001 , 92, 693-699	3.9	13
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289	Narrative Review of Statistical Reporting Checklists, Mandatory Statistical Editing, and Rectifying Common Problems in the Reporting of Scientific Articles. <i>Anesthesia and Analgesia</i> , 2017 , 124, 943-947	3.9	12

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285	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	3.9	12
284	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	3.9	12
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261	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	3.9	11
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250	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	3.9	9
249	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	3.9	9
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159	Interview Data Highlight Importance of "Same-State" on Anesthesiology Residency Match. <i>Anesthesia and Analgesia</i> , 2021 , 132, 223-230	3.9	3
158	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	3.8	3
157	Policy Implications for the COVID-19 Pandemic in Light of Most Patients (72%) Spending at Most One Night at the Hospital After Elective, Major Therapeutic Procedures. <i>Cureus</i> , 2020 , 12, e9746	1.2	3
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155	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	3.9	3
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146	Time is Money: Punctuality is Priceless. <i>Journal of the American College of Surgeons</i> , 2020 , 230, 838-839	4.4	2
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142	Fasting guidelines need to consider that cases may start earlier than scheduled. <i>Acta Anaesthesiologica Scandinavica</i> , 2010 , 54, 1153; author reply 1153-4	1.9	2
141	lowa satisfaction with anesthesia scale. <i>Korean Journal of Anesthesiology</i> , 2012 , 62, 297	3.8	2
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139	Detecting diversion of anesthetic drugs by providers. <i>Anesthesia and Analgesia</i> , 2007 , 105, 897-8	3.9	2
138	Impact of reducing turnover times on staffing costs. <i>Anesthesia and Analgesia</i> , 2004 , 98, 872	3.9	2
137	Evaluating the Efficiency of Hospitals Perioperative Services Using Dea 2005 , 147-168		2
136	Bolus maternal cocaine administration does not produce a large increase in fetal sheep cerebral cortical glutamate concentration. <i>Neurotoxicology and Teratology</i> , 1999 , 21, 177-80	3.9	2
135	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	3.9	2
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133	A statistical measure of internal consistency. <i>Communications in Statistics Part B: Simulation and Computation</i> , 1986 , 15, 879-886	0.6	2
132	Response to BotulinumtoxinA in a migraine cohort with multiple comorbidities and widespread pain. <i>Regional Anesthesia and Pain Medicine</i> , 2019 , 44, 660-668	3.4	2
131	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	3.9	2
130	Applying systematic criteria for type and screen based on procedure's probability of erythrocyte transfusion. <i>Anesthesiology</i> , 2014 , 120, 241	4.3	2
129	Sample times for surveillance of transmission to monitor effectiveness and provide feedback on intraoperative infection control. <i>Perioperative Care and Operating Room Management</i> , 2020 , 21, 100137	0.5	2
128	Reliability and Validity of Performance Evaluations of Pain Medicine Clinical Faculty by Residents and Fellows Using a Supervision Scale. <i>Anesthesia and Analgesia</i> , 2020 , 131, 909-916	3.9	2
127	Design of Clinical Trials Evaluating Sedation in Critically Ill Adults Undergoing Mechanical Ventilation: Recommendations From Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research (SCEPTER) Recommendation III. <i>Critical Care Medicine</i> , 2021 , 49, 1684-1689	1.4	2

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125	Quantifying and interpreting inequality of surgical site infections among operating rooms. <i>Canadian Journal of Anaesthesia</i> , 2021 , 68, 812-824	3	2
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123	Constraints on the scheduling of urgent and emergency surgical cases: Surgeon, equipment, and anesthesiologist availability. <i>Perioperative Care and Operating Room Management</i> , 2016 , 3, 6-11	0.5	2
122	Trends in Direct Hospital Payments to Anesthesia Groups: A Retrospective Cohort Study of Nonacademic Hospitals in California. <i>Anesthesiology</i> , 2019 , 131, 534-542	4.3	2
121	Unintended Consequences of Clinical Decision Support. <i>Anesthesia and Analgesia</i> , 2019 , 128, e124	3.9	2
120	Economic Savings From Changing Anesthetic Agent Purchasing Must Include Costs Associated With Expected Changes in Case Times Known From Meta-analyses of Randomized Clinical Trials. <i>Anesthesia and Analgesia</i> , 2019 , 128, e120	3.9	2
119	Heterogeneity Among Hospitals in the Percentages of All Lumbosacral Epidural Steroid Injections Where the Patient Had Received 4 or More in the Previous Year. <i>Anesthesia and Analgesia</i> , 2019 , 129, 493-499	3.9	2
118	An assessment of the impact of recommended anesthesia work area cleaning procedures on intraoperative SARS-CoV-2 contamination, a case-series analysis. <i>Journal of Clinical Anesthesia</i> , 2021 , 73, 110350	1.9	2
117	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	1.9	2
116	Assigning surgical cases with regional anesthetic blocks to anesthesiologists and operating rooms based on operating room efficiency. <i>AANA Journal</i> , 2006 , 74, 213-8	0.5	2
115	Iowa Satisfaction with Anesthesia Scale for emergency medicine procedures. <i>EMA - Emergency Medicine Australasia</i> , 2017 , 29, 477	1.5	1
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113	In Response. <i>Anesthesia and Analgesia</i> , 2016 , 123, 791-2	3.9	1
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107	Observational study of prolonged times to tracheal extubation. <i>Canadian Journal of Anaesthesia</i> , 2016 , 63, 115-6	3	1
106	Comparing Anesthesia Durations Among Hospitals Based on Statistical Methods Described in Previous Publications in Anesthesia & Analgesia. <i>Anesthesia and Analgesia</i> , 2018 , 127, e33-e34	3.9	1
105	In reply: Clinical supervision: what does it mean to be better?. <i>Canadian Journal of Anaesthesia</i> , 2017 , 64, 1273-1274	3	1
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