Richard H Epstein

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1660821/publications.pdf

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190 papers 5,074 citations

39 h-index 62 g-index

193 all docs

193 docs citations

times ranked

193

2527 citing authors

#	Article	IF	CITATIONS
1	Average and longest expected treatment times for ultraviolet light disinfection of rooms. American Journal of Infection Control, 2022, 50, 61-66.	2.3	4
2	Cancellation rates after virtual, telephone-based preoperative anesthesia evaluations. Journal of Clinical Anesthesia, 2022, 76, 110563.	1.6	O
3	Similarities Between Pediatric and General Hospitals Based on Fundamental Attributes of Surgery Including Cases Per Surgeon Per Workday. Cureus, 2022, 14, e21736.	0.5	2
4	Decision-making for end-of-day relief of anesthesiologists based on equity can decrease group productivity: Historical cohort study from a hospital with both anesthesia residents and nurse anesthetists. Perioperative Care and Operating Room Management, 2022, 26, 100244.	0.3	3
5	Elective surgery growth at Florida hospitals accrues mostly from surgeons averaging 2 or fewer cases per week: A retrospective cohort study. Journal of Clinical Anesthesia, 2022, 78, 110649.	1.6	6
6	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.	3.4	0
7	Case duration prediction and estimating time remaining in ongoing cases. British Journal of Anaesthesia, 2022, 128, 751-755.	3.4	4
8	Binomial entropy of anesthesiologists' ratings of nurse anesthetists' clinical performance explains information loss when adjusting evaluations for rater leniency. Perioperative Care and Operating Room Management, 2022, 27, 100247.	0.3	1
9	More surgery in December among US patients with commercial insurance is offset by unrelated but lesser surgery among patients with Medicare insurance. International Journal of Health Planning and Management, 2022, 37, 2445-2460.	1.7	4
10	Sustained management of the variability in work hours among anesthesiologists providing patient care in operating rooms and not on call to work late if necessary. Journal of Clinical Anesthesia, 2021, 69, 110151.	1.6	8
11	Percentages of Cases in Operating Rooms of Sufficient Duration to Accommodate a 30-Minute Breast Milk Pumping Session by Anesthesia Residents or Nurse Anesthetists. Cureus, 2021, 13, e12519.	0.5	4
12	Proportions of Surgical Patients Discharged Home the Same or the Next Day Are Sufficient Data to Assess Cases' Contributions to Hospital Occupancy. Cureus, 2021, 13, e13826.	0.5	2
13	Suggested Work Guidelines, Based on Operating Room Data, for Departments with a Breast Milk Pumping Supervising Anesthesiologist. Breastfeeding Medicine, 2021, 16, 573-578.	1.7	8
14	Quantification et interprétation de l'inégalité des infections opératoires entre les salles d'opé Canadian Journal of Anaesthesia, 2021, 68, 812-824.	rațion. 1.6	10
15	Briefest Time to Perform a Series of Preoperative Nerve Blocks in Multiple Patients: A Simulation Study. Cureus, 2021, 13, e16251.	0.5	1
16	Impact of anesthesia resident staff assignment decisions onÂnurse anesthetist and anesthesia resident staff scheduling and productivity: Tutorial using data from a pediatric hospital. Perioperative Care and Operating Room Management, 2021, 24, 100182.	0.3	1
17	Most surgeons' daily elective lists in Florida comprise only 1 or 2 elective cases, making percent utilization unreliable for planning individual surgeons' block time. Journal of Clinical Anesthesia, $2021, 75, 110432$.	1.6	10
18	Successful Implementation of a Perioperative Data Warehouse Using Another Hospital's Published Specification From Epic's Electronic Health Record System. Anesthesia and Analgesia, 2021, 132, 465-474.	2.2	15

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19	Effects of State Law Limiting Postoperative Opioid Prescription in Patients After Cesarean Delivery. Anesthesia and Analgesia, 2021, 132, 752-760.	2.2	7
20	Intraoperative Focused Cardiac Ultrasound for Assessment of Hypotension: A Systematic Review. Anesthesia and Analgesia, 2021, 133, 852-859.	2.2	10
21	Natural Language Mapping of Electrocardiogram Interpretations to a Standardized Ontology. Methods of Information in Medicine, 2021, 60, 104-109.	1.2	1
22	Statistical Design of Overnight Trials for the Evaluation of the Number of Operating Rooms That Can Be Disinfected by an Ultraviolet Light Disinfection Robotic System. Cureus, 2021, 13, e18861.	0.5	1
23	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
24	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. Journal of Clinical Anesthesia, 2020, 59, 18-25.	1.6	14
25	Prolonged tracheal extubation time after glioma surgery was associated with lack of familiarity between the anesthesia provider and the operating neurosurgeon. A retrospective, observational study. Journal of Clinical Anesthesia, 2020, 60, 118-124.	1.6	14
26	Importance of operating room case scheduling on analyses of observed reductions in surgical site infections from the purchase and installation of capital equipment in operating rooms. American Journal of Infection Control, 2020, 48, 566-572.	2.3	14
27	The Distributions of Weekday Discharge Times at Acute Care Hospitals in the State of Florida were Static from 2010 to 2018. Journal of Medical Systems, 2020, 44, 47.	3.6	6
28	Benefit of systematic selection of pairs of cases matched by surgical specialty for surveillance of bacterial transmission in operating rooms. American Journal of Infection Control, 2020, 48, 682-687.	2.3	10
29	Opportunity cost of mean 1.7 minutes of tardiness of late first case of the day starts. American Journal of Surgery, 2020, 220, 249.	1.8	0
30	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. Anesthesia and Analgesia, 2020, 131, 228-238.	2.2	6
31	Surgical volume estimates using national or state databases can reasonably disregard missing cases from patients undergoing multiple surgeries on the same day other than for cardiac, vascular, and trauma cases. Perioperative Care and Operating Room Management, 2020, 18, 100084.	0.3	2
32	Futility of Cluster Designs at Individual Hospitals to Study Surgical Site Infections and Interventions Involving the Installation of Capital Equipment in Operating Rooms. Journal of Medical Systems, 2020, 44, 82.	3.6	3
33	Implications of anesthesiology resident availability on first-case staffing. Perioperative Care and Operating Room Management, 2020, 21, 100098.	0.3	3
34	Appropriate operating room time allocations and half-day block time for low caseload proceduralists, including anesthesiologist pain medicine physicians in the State of Florida. Journal of Clinical Anesthesia, 2020, 64, 109817.	1.6	6
35	Implementation of a preoperative screening tool to identify patients at risk for adverse perioperative pulmonary outcomes secondary to E-cigarette vaping: A pilot study. Journal of Clinical Anesthesia, 2020, 66, 109929.	1.6	1
36	The University of Miami spine surgery ERAS protocol: a review of our journey. Journal of Spine Surgery, 2020, 6, S29-S34.	1.2	9

#	Article	lF	Citations
37	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.	1.6	46
38	Transcatheter Aortic Valve Replacement in Low-Population Density Areas. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006245.	2.2	17
39	Decline of Pediatric Ambulatory Surgery Cases Performed at Florida General Hospitals Between 2010 and 2018: An Historical Cohort Study. Anesthesia and Analgesia, 2020, 131, 1557-1565.	2.2	4
40	Airway management at Level 1 trauma center in the era of video laryngoscopy. International Journal of Critical Illness and Injury Science, 2020, 10, 20.	0.6	2
41	Building a Brain Tumor Practice: Objective Analysis of Referral Patterns and Implications for the Growth of a Subspecialty Surgical Program. Cureus, 2020, 12, e10416.	0.5	1
42	Forecasting the Probability That Each Surgical Case Will Either Be Ambulatory or the Patient Will Remain in the Hospital Overnight Versus Having a Length of Stay of Two or More Days. Cureus, 2020, 12, e10847.	0.5	1
43	A Predictive Model for Patient Census and Ventilator Requirements at Individual Hospitals During the Coronavirus Disease 2019 (COVID-19) Pandemic: A Preliminary Technical Report. Cureus, 2020, 12, e8501.	0.5	6
44	Policy Implications for the COVID-19 Pandemic in Light of Most Patients (≥72%) Spending Only One Night at the Hospital After Elective, Major Therapeutic Procedures. Cureus, 2020, 12, e9746.	0.5	5
45	Development and Validation of an Algorithm for the Identification of Audible Medical Alarms. Cureus, 2020, 12, e11549.	0.5	0
46	Pain Medicine Board Certification Status Among Physicians Performing Interventional Pain Procedures in the State of Florida Between 2010 and 2016. Pain Physician, 2020, 23, E7-E18.	0.4	4
47	Unscheduled absences in a cohort of nurse anesthetists during a 3-year period: Statistical implications for the identification of outlier personnel. Journal of Clinical Anesthesia, 2019, 52, 1-5.	1.6	6
48	Throughout the United States, pediatric patients undergoing ambulatory surgery enter the operating room and are discharged earlier in the day than are adults. Perioperative Care and Operating Room Management, 2019, 16, 100076.	0.3	7
49	<p>Improving intraoperative handoffs for ambulatory anesthesia: challenges and solutions for the anesthesiologist</p> . Local and Regional Anesthesia, 2019, Volume 12, 37-46.	1.3	5
50	Analysis of intra-operative variables as predictors of 30-day readmission in patients undergoing glioma surgery at a single center. Journal of Neuro-Oncology, 2019, 145, 509-518.	2.9	8
51	Development and Validation of an Algorithm to Classify as Equivalent the Procedures in ICD-10-PCS That Differ Only by Laterality. Anesthesia and Analgesia, 2019, 128, 1138-1144.	2.2	2
52	Limited Intragenerational Mobility of Surgical Caseload of Iowa Hospitals. Journal of Medical Systems, 2019, 43, 187.	3.6	5
53	Endoscopic transforaminal lumbar interbody fusion without general anesthesia: operative and clinical outcomes in 100 consecutive patients with a minimum 1-year follow-up. Neurosurgical Focus, 2019, 46, E14.	2.3	130
54	Device implantation rates during inpatient surgery differ among payers at critical access versus other hospitals. Perioperative Care and Operating Room Management, 2019, 14, 5-10.	0.3	0

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55	Opioid prescriptions for acute pain after outpatient surgery at a largeÂpublic university-affiliated hospital: Impact of state legislation inÂFlorida. Surgery, 2019, 166, 375-379.	1.9	30
56	Provider Access to Legacy Electronic Anesthesia Records Following Implementation of an Electronic Health Record System. Journal of Medical Systems, 2019, 43, 105.	3.6	7
57	Annual Number of Spinal Cord Stimulation Procedures Performed in the State of Florida During 2018: Implications for Establishing Neuromodulation Centers of Excellence. Neuromodulation, 2019, , .	0.8	2
58	Unintended Consequences of Clinical Decision Support. Anesthesia and Analgesia, 2019, 128, e124.	2.2	3
59	Postanesthesia Care Unit Costs Are Heterogeneous Among Hospitals, Principally Determined by Delays in Patient Admission From Operating Rooms. Anesthesia and Analgesia, 2019, 128, 1065-1067.	2.2	2
60	Heterogeneity Among Hospitals in the Percentages of All Lumbosacral Epidural Steroid Injections Where the Patient Had Received 4 or More in the Previous Year. Anesthesia and Analgesia, 2019, 129, 493-499.	2.2	2
61	Tardiness of starts of surgical cases is not substantively greater when the preceding surgeon in an operating room is of a different versus the same specialty. Journal of Clinical Anesthesia, 2019, 53, 20-26.	1.6	14
62	Determination of Geolocations for Anesthesia Specialty Coverage and Standby Call Allowing Return to the Hospital Within a Specified Amount of Time. Anesthesia and Analgesia, 2019, 129, 1265-1272.	2.2	4
63	Reductions in length of stay, narcotics use, and pain following implementation of an enhanced recovery after surgery program for 1- to 3-level lumbar fusion surgery. Neurosurgical Focus, 2019, 46, E4.	2.3	86
64	Preoperative inferior vena cava collapsibility is a poor marker of intraoperative fluid requirements and hypotension: A pilot study. Journal of Anaesthesiology Clinical Pharmacology, 2019, 35, 562.	0.7	5
65	Analyses of Time to Recovery Including Time to Tracheal Extubation Need to Be Performed While Incorporating Their Probability Distribution. Obesity Surgery, 2018, 28, 259-260.	2.1	0
66	Database Quality and Access Issues Relevant to Research Using Anesthesia Information Management System Data. Anesthesia and Analgesia, 2018, 127, 105-114.	2.2	25
67	Hospitals with greater diversities of physiologically complex procedures do not achieve greater surgical growth in a market with stable numbers of such procedures. Journal of Clinical Anesthesia, 2018, 46, 67-73.	1.6	13
68	Large Variability in the Diversity of Physiologically Complex Surgical Procedures Exists Nationwide Among All Hospitals Including Among Large Teaching Hospitals. Anesthesia and Analgesia, 2018, 127, 190-197.	2.2	13
69	Years Versus Days Between Successive Surgeries, After an Initial Outpatient Procedure, for the Median Patient Versus the Median Surgeon in the State of Iowa. Anesthesia and Analgesia, 2018, 126, 787-793.	2.2	5
70	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. Journal of Clinical Anesthesia, 2018, 44, 107-113.	1.6	32
71	Reductions in Average Lengths of Stays for Surgical Procedures Between the 2008 and 2014 United States National Inpatient Samples Were Not Associated With Greater Incidences of Use of Postacute Care Facilities. Anesthesia and Analgesia, 2018, 126, 983-987.	2.2	4
72	Trends in the Prevalence of Intraoperative Adverse Events at Two Academic Hospitals After Implementation of a Mandatory Reporting System. Anesthesia and Analgesia, 2018, 126, 134-140.	2,2	14

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73	Cardiorespiratory Stability of Patients Undergoing Transcatheter Aortic Valve Replacement Is Not Improved During General Anesthesia Compared to Sedation: A Retrospective, Observational Study. Structural Heart, 2018, 2, 205-211.	0.6	4
74	Differences in the incidence and timing of reintubation in the postanesthesia care unit among large teaching hospitals. Journal of Clinical Anesthesia, 2018, 46, 74.	1.6	0
75	Prevalence of discordant elevations of state entropy and bispectral index in patients at amnestic sevoflurane concentrations: a historical cohort study. Canadian Journal of Anaesthesia, 2018, 65, 512-521.	1.6	12
76	Perioperative Temperature Measurement Considerations Relevant to Reporting Requirements for National Quality Programs Using Data From Anesthesia Information Management Systems. Anesthesia and Analgesia, 2018, 126, 478-486.	2.2	12
77	Validation of a New Method to Automatically Select Cases With Intraoperative Red Blood Cell Transfusion for Audit. Anesthesia and Analgesia, 2018, 126, 1654-1661.	2.2	5
78	Treating surgical turnover times as statistically independent events when testing interventions and mobile applications. MHealth, 2018, 4, 23-23.	1.6	1
79	Influence of parameter uncertainty on the tardiness of the start of a surgical case following a preceding surgical case performed by a different surgeon. Perioperative Care and Operating Room Management, 2018, 13, 12-17.	0.3	16
80	The Anesthesiologist-Informatician. Anesthesia and Analgesia, 2018, 127, 115-117.	2.2	11
81	Influence of Annual Meetings of the American Society of Anesthesiologists and of Large National Surgical Societies on Caseloads of Major Therapeutic Procedures. Journal of Medical Systems, 2018, 42, 259.	3.6	14
82	Interchangeability of counts of cases and hours of cases for quantifying a hospital's change in workload among four-week periods of 1†year. Journal of Clinical Anesthesia, 2018, 49, 118-125.	1.6	12
83	At all hospitals in the State of Iowa over a decade, the number of cases performed during weekends or holidays increased approximately proportionally to the total caseload. Journal of Clinical Anesthesia, 2018, 50, 27-32.	1.6	7
84	Heterogeneity among hospitals statewide in percentage shares of the annual growth of surgical caseloads of inpatient and outpatient major therapeutic procedures. Journal of Clinical Anesthesia, 2018, 49, 126-130.	1.6	15
85	Many US hospital-affiliated freestanding ambulatory surgery centers are located on hospital campuses, relevant to interpretation of studies involving ambulatory surgery. Journal of Clinical Anesthesia, 2018, 49, 88-91.	1.6	13
86	Lack of a substantive effect of insurance and the national US payment system on the relative distribution of surgical cases among hospitals in the State of lowa: A retrospective, observational, cohort study. Journal of Clinical Anesthesia, 2018, 51, 98-107.	1.6	10
87	Effect of monetary incentives on first-case of the day starts. Journal of Clinical Anesthesia, 2017, 37, 108.	1.6	0
88	For assessment of changes in intraoperative red blood cell transfusion practices over time, the pooled incidence of transfusion correlates highly with total units transfused. Journal of Clinical Anesthesia, 2017, 39, 53-56.	1.6	8
89	Development and validation of a structured query language implementation of the Elixhauser comorbidity index. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 845-850.	4.4	17
90	Bypass of an anesthesiologist-directed preoperative evaluation clinic results in greater first-case tardiness and turnover times. Journal of Clinical Anesthesia, 2017, 41, 112-119.	1.6	13

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91	Previous scientific findings in block time by surgeon and in releasing allocated operating room time. Perioperative Care and Operating Room Management, 2017, 8, 5.	0.3	0
92	With directed study before a 4-day operating room management course, trust in the content did not change progressively during the classroom time. Journal of Clinical Anesthesia, 2017, 42, 57-62.	1.6	8
93	At most hospitals in the state of Iowa, most surgeons' daily lists of elective cases include only $1\ \text{or}\ 2$ cases: Individual surgeons' percentage operating room utilization is a consistently unreliable metric. Journal of Clinical Anesthesia, 2017, 42, 88-92.	1.6	29
94	Workload, efficiency, and productivity following open access scheduling in a gastrointestinal endoscopy suite. Journal of Clinical Anesthesia, 2017, 40, 88-90.	1.6	1
95	Uncommon combinations of ICD10-PCS or ICD-9-CM operative procedure codes account for most inpatient surgery at half of Texas hospitals. Journal of Clinical Anesthesia, 2017, 41, 65-70.	1.6	16
96	Preoperative Aspirin Does Not Increase Transfusion or Reoperation in Isolated Valve Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 1618-1623.	1.3	7
97	Modified open-access scheduling for new patient evaluations at an academic chronic pain clinic increased patient access to care, but did not materially reduce their mean cancellation rate: A retrospective, observational study. Journal of Clinical Anesthesia, 2017, 41, 92-96.	1.6	1
98	Discharges with surgical procedures performed less often than once per month per hospital account for two-thirds of hospital costs of inpatient surgery. Journal of Clinical Anesthesia, 2017, 41, 99-103.	1.6	16
99	Intraoperative Handoffs Among Anesthesia Providers Increase the Incidence of Documentation Errors for Controlled Drugs. Joint Commission Journal on Quality and Patient Safety, 2017, 43, 396-402.	0.7	11
100	Decreasing the Hours That Anesthesiologists and Nurse Anesthetists Work Late by Making Decisions to Reduce the Hours of Over-Utilized Operating Room Time. Anesthesia and Analgesia, 2016, 122, 831-842.	2.2	63
101	Controlled Substance Reconciliation Accuracy Improvement Using Near Real-Time Drug Transaction Capture from Automated Dispensing Cabinets. Anesthesia and Analgesia, 2016, 122, 1841-1855.	2.2	18
102	Economic and Environmental Considerations During Low Fresh Gas Flow Volatile Agent Administration After Change to a Nonreactive Carbon Dioxide Absorbent. Anesthesia and Analgesia, 2016, 122, 996-1006.	2.2	20
103	Prophylactic Antibiotic Management of Surgical Patients Noted as "Allergic―to Penicillin at Two Academic Hospitals. A & A Case Reports, 2016, 6, 263-267.	0.7	11
104	Comparing Policies for Case Scheduling Within 1 Day of Surgery by Markov Chain Models. Anesthesia and Analgesia, 2016, 122, 526-538.	2.2	32
105	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.	2.2	47
106	E-mail as the Appropriate Method of Communication for the Decision-Maker When Soliciting Advice for an Intellective Decision Task. Anesthesia and Analgesia, 2015, 121, 669-677.	2.2	14
107	Supervising Anesthesiologists Cannot Be Effectively Compared According to Their Patients' Postanesthesia Care Unit Admission Pain Scores. Anesthesia and Analgesia, 2015, 120, 923-932.	2.2	23
108	Influencing Anesthesia Provider Behavior Using Anesthesia Information Management System Data for Near Real-Time Alerts and Post Hoc Reports. Anesthesia and Analgesia, 2015, 121, 678-692.	2.2	55

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109	Anesthesia Workload Nationally During Regular Workdays and Weekends. Anesthesia and Analgesia, 2015, 121, 1600-1603.	2.2	35
110	Associated Roles of Perioperative Medical Directors and Anesthesia. Anesthesia and Analgesia, 2015, 121, 1469-1478.	2.2	18
111	Ultrasound-Guided Out-of-Plane vs. In-Plane Interscalene Catheters: A Randomized, Prospective Study. Anesthesiology and Pain Medicine, 2015, 5, e31111.	1.3	20
112	Anesthesiologist Staffing Considerations Consequent to the Temporal Distribution of Hypoxemic Episodes in the Postanesthesia Care Unit. Anesthesia and Analgesia, 2014, 119, 1322-1333.	2.2	39
113	Relative Influence on Total Cancelled Operating Room Time from Patients Who Are Inpatients or Outpatients Preoperatively. Anesthesia and Analgesia, 2014, 118, 1072-1080.	2.2	52
114	Technology Diffusion of Anesthesia Information Management Systems into Academic Anesthesia Departments in the United States. Anesthesia and Analgesia, 2014, 118, 644-650.	2.2	51
115	The changing scope of difficult airway management. Canadian Journal of Anaesthesia, 2013, 60, 1022-1024.	1.6	33
116	Cohort study of cases with prolonged tracheal extubation times to examine the relationship with duration of workday. Canadian Journal of Anaesthesia, 2013, 60, 1070-1076.	1.6	35
117	Communication Latencies of Apple Push Notification Messages Relevant for Delivery of Time-Critical Information to Anesthesia Providers. Anesthesia and Analgesia, 2013, 117, 398-404.	2.2	15
118	Automated identification of drug and food allergies entered using non-standard terminology. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 962-968.	4.4	26
119	Metabolic syndrome increases risk for pulmonary embolism after hip and knee arthroplasty. Croatian Medical Journal, 2013, 54, 355-361.	0.7	12
120	Value of a Scheduled Duration Quantified in Terms of Equivalent Numbers of Historical Cases. Anesthesia and Analgesia, 2013, 117, 205-210.	2.2	45
121	Increased Mean Time from End of Surgery to Operating Room Exit in a Historical Cohort of Cases with Prolonged Time to Extubation. Anesthesia and Analgesia, 2013, 117, 1453-1459.	2.2	56
122	Case Cancellation Rates Measured by Surgical Service Differ Whether Based on the Number of Cases or the Number of Minutes Cancelled. Anesthesia and Analgesia, 2013, 117, 711-716.	2.2	19
123	Communication Latencies of Wireless Devices Suitable for Time-Critical Messaging to Anesthesia Providers. Anesthesia and Analgesia, 2013, 116, 911-918.	2.2	19
124	Choosing Which Practitioner Sees the Next Patient in the Preanesthesia Evaluation Clinic Based on the Relative Speeds of the Practitioner. Anesthesia and Analgesia, 2013, 116, 919-923.	2.2	8
125	Estimate of the Relative Risk of Succinylcholine for Triggering Malignant Hyperthermia. Anesthesia and Analgesia, 2013, 116, 118-122.	2.2	30
126	Role of Communication Systems in Coordinating Supervising Anesthesiologists' Activities Outside of Operating Rooms. Anesthesia and Analgesia, 2013, 116, 898-903.	2.2	24

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127	Rescheduling of Previously Cancelled Surgical Cases Does Not Increase Variability in Operating Room Workload When Cases Are Scheduled Based on Maximizing Efficiency of Use of Operating Room Time. Anesthesia and Analgesia, 2013, 117, 995-1002.	2.2	37
128	Estimating Surgical Case Durations and Making Comparisons Among Facilities. Anesthesia and Analgesia, 2013, 116, 1103-1115.	2.2	71
129	Explanation for the Near-Constant Mean Time Remaining in Surgical Cases Exceeding Their Estimated Duration, Necessary for Appropriate Display on Electronic White Boards. Anesthesia and Analgesia, 2013, 117, 487-493.	2.2	32
130	Lack of Utility of a Decision Support System to Mitigate Delays in Admission from the Operating Room to the Postanesthesia Care Unit. Anesthesia and Analgesia, 2013, 117, 1444-1452.	2.2	30
131	Intraoperative Accuracy of a Point-of-Care Glucose Meter Compared with Simultaneous Central Laboratory Measurements. Journal of Diabetes Science and Technology, 2012, 6, 541-546.	2.2	15
132	Forecasting Preanesthesia Clinic Appointment Duration from the Electronic Medical Record Medication List. Anesthesia and Analgesia, 2012, 114, 670-673.	2.2	17
133	Lack of Value of Scheduling Processes to Move Cases from a Heavily Used Main Campus to Other Facilities Within a Health Care System. Anesthesia and Analgesia, 2012, 115, 395-401.	2.2	43
134	Descriptive Study of Case Scheduling and Cancellations Within 1 Week of the Day of Surgery. Anesthesia and Analgesia, 2012, 115, 1188-1195.	2.2	51
135	Implications of Resolved Hypoxemia on the Utility of Desaturation Alerts Sent from an Anesthesia Decision Support System to Supervising Anesthesiologists. Anesthesia and Analgesia, 2012, 115, 929-933.	2.2	18
136	Root causes of intraoperative hypoglycemia: a case series. Journal of Clinical Anesthesia, 2012, 24, 625-630.	1.6	14
137	Influence of Supervision Ratios by Anesthesiologists on First-case Starts and Critical Portions of Anesthetics. Anesthesiology, 2012, 116, 683-691.	2.5	65
138	Systematic Criteria for Type and Screen Based on Procedure's Probability of Erythrocyte Transfusion. Anesthesiology, 2012, 116, 768-778.	2.5	51
139	The Design and Implementation of an Automated System for Logging Clinical Experiences Using an Anesthesia Information Management System. Anesthesia and Analgesia, 2011, 112, 422-429.	2.2	27
140	Analysis of Variance of Communication Latencies in Anesthesia. Anesthesia and Analgesia, 2011, 113, 888-896.	2.2	67
141	Automatic Notifications Mediated by Anesthesia Information Management Systems Reduce the Frequency of Prolonged Gaps in Blood Pressure Documentation. Anesthesia and Analgesia, 2011, 113, 356-363.	2.2	64
142	Mean Arterial Pressures Bracketing Prolonged Monitoring Interruptions Have Negligible Systematic Differences from Matched Controls Without Such Gaps. Anesthesia and Analgesia, 2011, 113, 267-271.	2.2	5
143	Design, Implementation, and Evaluation of a Computerized System to Communicate with Patients with Limited Native Language Proficiency in the Perioperative Period. Anesthesia and Analgesia, 2011, 112, 106-112.	2.2	8
144	Validation of a System to Detect Scheduled Drug Diversion by Anesthesia Care Providers. Anesthesia and Analgesia, 2011, 113, 160-164.	2.2	18

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145	Meta-analysis of desflurane and propofol average times and variability in times to extubation and following commands. Canadian Journal of Anaesthesia, 2011, 58, 714-724.	1.6	72
146	Event-based knowledge elicitation of operating room management decision-making using scenarios adapted from information systems data. BMC Medical Informatics and Decision Making, 2011, 11, 2.	3.0	22
147	Risk Factors for Surgical Site Infections Following Spinal Fusion Procedures: A Case-Control Study. Clinical Infectious Diseases, 2011, 53, 686-692.	5.8	156
148	Meta-Analysis of Average and Variability of Time to Extubation Comparing Isoflurane with Desflurane or Isoflurane with Sevoflurane. Anesthesia and Analgesia, 2010, 110, 1433-1439.	2.2	69
149	Preadmission Hyperglycemia is an Independent Risk Factor for In-Hospital Symptomatic Pulmonary Embolism After Major Orthopedic Surgery. Journal of Arthroplasty, 2010, 25, 64-70.	3.1	78
150	Analysis of Operating Room Allocations to Optimize Scheduling of Specialty Rotations for Anesthesia Trainees. Anesthesia and Analgesia, 2010, 111, 520-524.	2.2	43
151	Statistical Modeling of Average and Variability of Time to Extubation for Meta-Analysis Comparing Desflurane to Sevoflurane. Anesthesia and Analgesia, 2010, 110, 570-580.	2.2	119
152	Development of a Staff Recall System for Mass Casualty Incidents Using Cell Phone Text Messaging. Anesthesia and Analgesia, 2010, 110, 871-878.	2.2	35
153	Postoperative Nausea and Vomiting, Decision Support, and Regulatory Oversight. Anesthesia and Analgesia, 2010, 111, 270-271.	2.2	9
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