

Jonathan Porter Wanderer

List of Publications by Year in descending order

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Version: 2024-02-01

235
papers

4,043
citations

186265

28
h-index

133252

59
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236
all docs

236
docs citations

236
times ranked

3983
citing authors

#	ARTICLE	IF	CITATIONS
1	Balanced Crystalloids versus Saline in Critically Ill Adults. <i>New England Journal of Medicine</i> , 2018, 378, 829-839.	27.0	969
2	Balanced Crystalloids versus Saline in Noncritically Ill Adults. <i>New England Journal of Medicine</i> , 2018, 378, 819-828.	27.0	652
3	Intraoperative protective mechanical ventilation and risk of postoperative respiratory complications: hospital based registry study. <i>BMJ</i> , 2015, 351, h3646.	6.0	221
4	Balanced Crystalloids versus Saline in the Intensive Care Unit. The SALT Randomized Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1362-1372.	5.6	183
5	Epidemiology of Obstetric-Related ICU Admissions in Maryland. <i>Critical Care Medicine</i> , 2013, 41, 1844-1852.	0.9	153
6	Balanced Crystalloids versus Saline in Sepsis. A Secondary Analysis of the SMART Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 1487-1495.	5.6	116
7	A Meta-analysis of the Predictive Accuracy of Postoperative Mortality Using the American Society of Anesthesiologists' Physical Status Classification System. <i>World Journal of Surgery</i> , 2015, 39, 88-103.	1.6	61
8	An enhanced recovery program for bariatric surgical patients significantly reduces perioperative opioid consumption and postoperative nausea. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 849-856.	1.2	50
9	Postoperative Pulmonary Complications' Association with Sugammadex versus Neostigmine: A Retrospective Registry Analysis. <i>Anesthesiology</i> , 2021, 134, 862-873.	2.5	50
10	Identification of Major Adverse Kidney Events Within the Electronic Health Record. <i>Journal of Medical Systems</i> , 2016, 40, 167.	3.6	46
11	Intraoperative Care Transitions Are Not Associated with Postoperative Adverse Outcomes. <i>Anesthesiology</i> , 2016, 125, 690-699.	2.5	45
12	A Perioperative Systems Design to Improve Intraoperative Glucose Monitoring Is Associated with a Reduction in Surgical Site Infections in a Diabetic Patient Population. <i>Anesthesiology</i> , 2017, 126, 431-440.	2.5	45
13	Risk factors for delirium after cardiac surgery: a historical cohort study outlining the influence of cardiopulmonary bypass. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 1129-1137.	1.6	43
14	Real-Time Alerts and Reminders Using Information Systems. <i>Anesthesiology Clinics</i> , 2011, 29, 389-396.	1.4	38
15	Development and Validation of an Intraoperative Predictive Model for Unplanned Postoperative Intensive Care. <i>Anesthesiology</i> , 2013, 119, 516-524.	2.5	38
16	Temporal trends and current practice patterns for intraoperative ventilation at U.S. academic medical centers: a retrospective study. <i>BMC Anesthesiology</i> , 2015, 15, 40.	1.8	38
17	A perioperative consult service results in reduction in cost and length of stay for colorectal surgical patients: evidence from a healthcare redesign project. <i>Perioperative Medicine (London,)</i> Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	37
18	Use of the American College of Surgeons National Surgical Quality Improvement Program Surgical Risk Calculator During Preoperative Risk Discussion: The Patient Perspective. <i>Anesthesia and Analgesia</i> , 2019, 128, 643-650.	2.2	37

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19	Validation of a Risk Stratification Index and Risk Quantification Index for Predicting Patient Outcomes. <i>Anesthesiology</i> , 2013, 119, 525-540.	2.5	36
20	Technology as friend or foe? Do electronic health records increase burnout?. <i>Current Opinion in Anaesthesiology</i> , 2018, 31, 357-360.	2.0	35
21	The changing scope of difficult airway management. <i>Canadian Journal of Anaesthesia</i> , 2013, 60, 1022-1024.	1.6	33
22	Realistically Integrating Machine Learning Into Clinical Practice: A Road Map of Opportunities, Challenges, and a Potential Future. <i>Anesthesia and Analgesia</i> , 2020, 130, 1115-1118.	2.2	33
23	Intraoperative venous congestion and acute kidney injury in cardiac surgery: an observational cohort study. <i>British Journal of Anaesthesia</i> , 2021, 126, 599-607.	3.4	33
24	Monitoring Anesthesia Care Delivery and Perioperative Mortality in Kenya Utilizing a Provider-driven Novel Data Collection Tool. <i>Anesthesiology</i> , 2017, 127, 250-271.	2.5	32
25	Succinylcholine Use and Dantrolene Availability for Malignant Hyperthermia Treatment. <i>Anesthesiology</i> , 2019, 130, 41-54.	2.5	32
26	Data, Big Data, and Metadata in Anesthesiology. <i>Anesthesia and Analgesia</i> , 2015, 121, 1661-1667.	2.2	31
27	Barriers to laparoscopic colon resection for cancer: a national analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 1035-1042.	2.4	31
28	Balanced crystalloids versus saline in the intensive care unit: study protocol for a cluster-randomized, multiple-crossover trial. <i>Trials</i> , 2017, 18, 129.	1.6	30
29	Systemic administration of Congo red does not improve motor or cognitive function in R6/2 mice. <i>Neurobiology of Disease</i> , 2007, 25, 342-353.	4.4	28
30	Significant discrepancies exist between clinician assessment and patient self-assessment of functional capacity by validated scoring tools during preoperative evaluation. <i>Perioperative Medicine (London,)</i> Tj ETQq0 0 0 rBT /Overlock 10 Tf 5		
31	Saline versus balanced crystalloids for intravenous fluid therapy in the emergency department: study protocol for a cluster-randomized, multiple-crossover trial. <i>Trials</i> , 2017, 18, 178.	1.6	26
32	Surgery for Graves's disease: a 25-year perspective. <i>American Journal of Surgery</i> , 2013, 206, 669-673.	1.8	25
33	Effect of Preoperative Beta-Blocker Use on Outcomes Following Cardiac Surgery. <i>American Journal of Cardiology</i> , 2017, 120, 1293-1297.	1.6	25
34	The Future of the Orthopaedic Clinician-Scientist. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008, 90, 1794-1799.	3.0	24
35	Clinical Data Visualization: The Current State and Future Needs. <i>Journal of Medical Systems</i> , 2016, 40, 275.	3.6	24
36	Decision Support Using Anesthesia Information Management System Records and Accreditation Council for Graduate Medical Education Case Logs for Resident Operating Room Assignments. <i>Anesthesia and Analgesia</i> , 2013, 117, 494-499.	2.2	23

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37	Supervising Anesthesiologists Cannot Be Effectively Compared According to Their Patients's™ Postanesthesia Care Unit Admission Pain Scores. <i>Anesthesia and Analgesia</i> , 2015, 120, 923-932.	2.2	23
38	Limiting the accessibility of cost-prohibitive drugs reduces overall anesthetic drug costs: a retrospective before and after analysis. <i>Canadian Journal of Anaesthesia</i> , 2015, 62, 1045-1054.	1.6	21
39	Blood Gas Analyzer Accuracy of Glucose Measurements. <i>Mayo Clinic Proceedings</i> , 2017, 92, 1030-1041.	3.0	21
40	A System for Automated Determination of Perioperative Patient Acuity. <i>Journal of Medical Systems</i> , 2018, 42, 123.	3.6	21
41	Reliability of the ASA Physical Status Classification System in Predicting Surgical Morbidity: a Retrospective Analysis. <i>Journal of Medical Systems</i> , 2021, 45, 83.	3.6	19
42	Differential morphology and composition of inclusions in the R6/2 mouse and PC12 cell models of Huntington's™ disease. <i>Histochemistry and Cell Biology</i> , 2007, 127, 473-484.	1.7	18
43	Predicting Major Adverse Kidney Events among Critically Ill Adults Using the Electronic Health Record. <i>Journal of Medical Systems</i> , 2017, 41, 156.	3.6	18
44	Toward External Validation and Routine Clinical Use of the American College of Surgeons NSQIP Surgical Risk Calculator. <i>Journal of the American College of Surgeons</i> , 2016, 223, 674.	0.5	17
45	Balanced Crystalloids versus Saline in Critically Ill Adults with Hyperkalemia or Acute Kidney Injury: Secondary Analysis of a Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1322-1325.	5.6	17
46	Comparing two anesthesia information management system user interfaces: a usability evaluation. <i>Canadian Journal of Anaesthesia</i> , 2012, 59, 1023-1031.	1.6	16
47	Clinician collaboration to improve clinical decision support: the Clickbusters initiative. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2022, 29, 1050-1059.	4.4	16
48	An observational study of end-tidal carbon dioxide trends in general anesthesia. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 149-160.	1.6	15
49	Trends in the Prevalence of Intraoperative Adverse Events at Two Academic Hospitals After Implementation of a Mandatory Reporting System. <i>Anesthesia and Analgesia</i> , 2018, 126, 134-140.	2.2	14
50	The impact of reduction of testing at a Preoperative Evaluation Clinic for elective cases: Value added without adverse outcomes. <i>Journal of Clinical Anesthesia</i> , 2019, 55, 92-99.	1.6	14
51	Preoperative Surgical Risk Predictions Are Not Meaningfully Improved by Including the Surgical Apgar Score. <i>Anesthesiology</i> , 2015, 123, 1059-1066.	2.5	13
52	Standard Setting for Clinical Performance of Basic Perioperative Transesophageal Echocardiography. <i>Anesthesiology</i> , 2017, 126, 718-728.	2.5	13
53	Ketorolac Use and Anastomotic Leak in Elective Colorectal Surgery: A Detailed Analysis. <i>Diseases of the Colon and Rectum</i> , 2018, 61, 1426-1434.	1.3	13
54	Prospective Investigation of the Operating Room Time-Out Process. <i>Anesthesia and Analgesia</i> , 2020, 130, 725-729.	2.2	13

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55	Disruptive Education. <i>Anesthesiology</i> , 2016, 125, 266-268.	2.5	12
56	Fluid resuscitation mediates the association between inhalational burn injury and acute kidney injury in the major burn population. <i>Journal of Critical Care</i> , 2017, 38, 62-67.	2.2	12
57	Interchangeability of counts of cases and hours of cases for quantifying a hospital's change in workload among four-week periods of 1 year. <i>Journal of Clinical Anesthesia</i> , 2018, 49, 118-125.	1.6	12
58	An enhanced recovery program in colorectal surgery is associated with decreased organ level rates of complications: a difference-in-differences analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 2222-2230.	2.4	12
59	Prophylactic Antibiotic Management of Surgical Patients Noted as "Allergic" to Penicillin at Two Academic Hospitals. <i>A & A Case Reports</i> , 2016, 6, 263-267.	0.7	11
60	Comparison of a novel clinical score to estimate the risk of Residual neuromuscular block Prediction Score and the last train-of-four count documented in the electronic anaesthesia record. <i>European Journal of Anaesthesiology</i> , 2018, 35, 883-892.	1.7	11
61	Decision Support Tool Improves Real and Perceived Anesthesiology Resident Relief Equity. <i>Anesthesia and Analgesia</i> , 2018, 127, 513-519.	2.2	11
62	Metadata from Data: Identifying Holidays from Anesthesia Data. <i>Journal of Medical Systems</i> , 2015, 39, 44.	3.6	10
63	Validation of a Sequential Organ Failure Assessment Score using Electronic Health Record Data. <i>Journal of Medical Systems</i> , 2018, 42, 199.	3.6	10
64	External Validity of Electronic Sniffers for Automated Recognition of Acute Respiratory Distress Syndrome. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 946-954.	2.8	10
65	Clinical Decision Support for Perioperative Information Management Systems. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2013, 17, 288-293.	1.0	9
66	Using Visual Analytics to Determine the Utilization of Preoperative Anesthesia Assessments. <i>Applied Clinical Informatics</i> , 2015, 06, 629-637.	1.7	9
67	A Hand Hygiene Compliance Check System: Brief Communication on a System to Improve Hand Hygiene Compliance in Hospitals and Reduce Infection. <i>Journal of Medical Systems</i> , 2015, 39, 69.	3.6	9
68	ACGME Case Log Reminder Does Not Improve Resident Accuracy in Logging Cases. <i>Journal of Medical Systems</i> , 2022, 46, 1.	3.6	9
69	Electronically Mediated Time-out Initiative to Reduce the Incidence of Wrong Surgery. <i>Anesthesiology</i> , 2016, 125, 484-494.	2.5	8
70	Sources of Variation in Anesthetic Drug Costs. <i>Anesthesia and Analgesia</i> , 2018, 126, 1241-1248.	2.2	8
71	Implementation of an Enhanced Recovery Protocol (ERP) is associated with an increase in the perioperative use of non-opioid multimodal analgesia for non-ERP patients. <i>Journal of Clinical Anesthesia</i> , 2020, 62, 109694.	1.6	8
72	Automated Case Cancellation Review System Improves Systems-Based Practice. <i>Journal of Medical Systems</i> , 2015, 39, 134.	3.6	7

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73	Neosaxitoxin versus Traditional Local Anesthetics. <i>Anesthesiology</i> , 2015, 123, A23-A23.	2.5	7
74	Validation of the LACE readmission and mortality prediction model in a large surgical cohort: Comparison of performance at preoperative assessment and discharge time points. <i>Journal of Clinical Anesthesia</i> , 2019, 58, 22-26.	1.6	7
75	Electronically self-assessed functional capacity and exercise testing: A comparison of the Duke Activity Status Index and Patient-Reported Outcomes Measurement Information System tools. <i>American Heart Journal</i> , 2017, 188, 82-86.	2.7	6
76	Implementation and Evaluation of the Z-Score System for Normalizing Residency Evaluations. <i>Anesthesiology</i> , 2018, 128, 144-158.	2.5	6
77	CYP2D6 Genotype-guided Metoprolol Therapy in Cardiac Surgery Patients: Rationale and Design of the Pharmacogenetic-guided Metoprolol Management for Postoperative Atrial Fibrillation in Cardiac Surgery (PREEMPTIVE) Pilot Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 20-28.	1.3	6
78	A Brief History of the Perioperative Surgical Home. <i>Anesthesiology</i> , 2015, 123, A23-A23.	2.5	5
79	Pre- and Postoperative Troponin Elevation. <i>Anesthesia and Analgesia</i> , 2016, 123, 1.	2.2	5
80	Mean platelet volume and cardiac-surgery-associated acute kidney injury: a retrospective study. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1775-1788.	1.6	5
81	The effect of adding goal-directed hemodynamic management for elective patients in an established enhanced recovery program for colorectal surgery: results of quasi-experimental pragmatic trial. <i>Perioperative Medicine (London, England)</i> , 2020, 9, 35.	1.5	5
82	User-Centered Clinical Display Design Issues for Inpatient Providers. <i>Applied Clinical Informatics</i> , 2020, 11, 700-709.	1.7	5
83	Automated Data Transmission for the Society of Thoracic Surgeons' Adult Cardiac Anesthesia Module. <i>Anesthesia and Analgesia</i> , 2014, 119, 1221-1222.	2.2	4
84	Age as a predictor of rescue opioid administration immediately after the emergence of general anesthesia. <i>Journal of Clinical Anesthesia</i> , 2015, 27, 537-542.	1.6	4
85	Managing the Impact of the ICD-10 Transition on a Data Warehouse. <i>Journal of Medical Systems</i> , 2016, 40, 57.	3.6	4
86	Anesthesia Residents Preferentially Request Operating Room Case Assignments with Complex Cases. <i>Journal of Medical Systems</i> , 2017, 41, 64.	3.6	4
87	Anesthesia & Breastfeeding: More Often Than Not, They Are Compatible. <i>Anesthesiology</i> , 2017, 127, A15-A15.	2.5	4
88	Building Bridges Across Clinical Registries. <i>Anesthesia and Analgesia</i> , 2017, 125, 689-691.	2.2	4
89	Prognostic Significance and Clinical Utility of Intraventricular Conduction Delays on the Preoperative Electrocardiogram. <i>American Journal of Cardiology</i> , 2018, 121, 997-1003.	1.6	4
90	Machine Learning for Anesthesiologists: A Primer. <i>Anesthesiology</i> , 2018, 129, A29-A29.	2.5	4

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91	Sad News for Length of Stay: The Impact of Anxiety and Depression. <i>Anesthesia and Analgesia</i> , 2019, 128, 198-198.	2.2	4
92	Effect of Regional Analgesia Techniques on Opioid Consumption and Length of Stay After Thoracic Surgery. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2020, , 108925322094943.	1.0	4
93	Patient satisfaction survey scores are not an appropriate metric to differentiate performance among anesthesiologists. <i>Journal of Clinical Anesthesia</i> , 2020, 65, 109814.	1.6	4
94	Understanding Intravenous General Anesthetics. <i>Anesthesiology</i> , 2016, 125, A21-A21.	2.5	3
95	Experience Counts: Frailty and Surgical Volume. <i>Anesthesiology</i> , 2017, 126, A21-A21.	2.5	3
96	Compliance Is Contagious: Using Informatics Methods to Measure the Spread of a Documentation Standard From a Preoperative Clinic. <i>Journal of Perianesthesia Nursing</i> , 2018, 33, 436-443.	0.7	3
97	Bubble Trouble. <i>Anesthesia and Analgesia</i> , 2018, 127, 324.	2.2	3
98	A retrospective evaluation of the risk of bias in perioperative temperature metrics. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 911-916.	1.6	3
99	Big Data for Clinical Trials: Automated Collection of SpO2 for a Trial of Oxygen Targets during Mechanical Ventilation. <i>Journal of Medical Systems</i> , 2020, 44, 153.	3.6	3
100	The Impact of an Intraoperative Clinical Decision Support Tool to Optimize Perioperative Glycemic Management. <i>Journal of Medical Systems</i> , 2020, 44, 175.	3.6	3
101	Visualization of aggregate perioperative data improves anesthesia case planning: A randomized, cross-over trial. <i>Journal of Clinical Anesthesia</i> , 2021, 68, 110114.	1.6	3
102	The Silent Majority of Emergency General Surgery: An Assessment of Consult and Operative Volumes. <i>Journal of Surgical Research</i> , 2021, 259, 217-223.	1.6	3
103	Incidence and predictive factors of acute kidney injury following off-pump lung transplantation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, , .	1.3	3
104	Opioid Use Is Rising. <i>Anesthesiology</i> , 2014, 121, A23-A23.	2.5	3
105	Protocol and statistical analysis plan for the Pragmatic Investigation of optimal Oxygen Targets (PILOT) clinical trial. <i>BMJ Open</i> , 2021, 11, e052013.	1.9	3
106	The Great Fluid Debate: Normal Saline versus Balanced Crystalloid. <i>Anesthesiology</i> , 2020, 132, A19-A19.	2.5	3
107	Understanding the Accuracy of Clinician Provided Estimated Discharge Dates. <i>Journal of Medical Systems</i> , 2022, 46, 2.	3.6	3
108	Implementation of Acceleromyography to Increase Use of Quantitative Neuromuscular Blockade Monitoring: A Quality Improvement Project. <i>AANA Journal</i> , 2018, 86, 269-277.	0.4	3

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109	Anesthesia Technique and Outcomes After Hip Fracture Surgery. JAMA - Journal of the American Medical Association, 2014, 312, 1801.	7.4	2
110	Complex Information for Anesthesiologists Presented Quickly and Clearly. Anesthesiology, 2014, 120, A29-A29.	2.5	2
111	Epidural Injections and the New Subspeciality of Pain Medicine. Anesthesiology, 2014, 121, A23-A23.	2.5	2
112	Show Me the Data! A Perioperative Data Warehouse of Epic Proportions. Anesthesia and Analgesia, 2016, 122, 1742-1743.	2.2	2
113	Prediction Model for In-hospital Mortality Should Accurately Predict the Risks of Patients Who Are Truly at Risk. Anesthesiology, 2016, 125, 815-816.	2.5	2
114	Perioperative and Acute Care Transfusion Strategies: One size may not fit all. Anesthesiology, 2016, 125, A21-A21.	2.5	2
115	Estimating virtual neck circumference for preoperative STOP-BANG assessment: a retrospective cohort study. Canadian Journal of Anaesthesia, 2016, 63, 120-122.	1.6	2
116	Perioperative Medication Management. Anesthesiology, 2017, 126, A21-A21.	2.5	2
117	Cardiopulmonary Bypass, Renal Oxygenation, & Acute Kidney Injury. Anesthesiology, 2017, 126, A21-A21.	2.5	2
118	Building Big Datasets: Do Not Forget the EMR. Anesthesia and Analgesia, 2017, 124, 1367-1367.	2.2	2
119	To Clot or Not to Clot: Understanding Coagulopathy in Liver Disease. Anesthesia and Analgesia, 2018, 126, 2-2.	2.2	2
120	Personalized PEEP: Options for Getting It Just Right. Anesthesiology, 2018, 129, A21-A21.	2.5	2
121	Bypassing Poor Outcomes: Cardiac Surgery and Intraoperative Hypotension. Anesthesiology, 2018, 129, A19-A19.	2.5	2
122	Factor XI Deficiency and Pregnancy: Abnormal Lab Values or Significant Risk?. Anesthesia and Analgesia, 2018, 127, 2-2.	2.2	2
123	Patients able to complete an online preoperative screening tool are younger, but have similar comorbid status and health literacy. Journal of Clinical Anesthesia, 2020, 64, 109802.	1.6	2
124	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
125	In reply: Uncertainties in the relationship between high mean platelet volume and acute kidney injury after cardiac surgery. Canadian Journal of Anaesthesia, 2021, 68, 163-164.	1.6	2
126	Risk of Postoperative Pulmonary Complications: Reply. Anesthesiology, 2021, 135, 930-931.	2.5	2

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127	Infographics in Anesthesiology. <i>Anesthesiology</i> , 2013, 118, 1456-1456.	2.5	2
128	Care Transitions: Handover Carefully!. <i>Anesthesiology</i> , 2014, 121, A21-A21.	2.5	2
129	Complex Information for Anesthesiologists Presented Quickly and Clearly. <i>Anesthesiology</i> , 2014, 120, A21-A21.	2.5	1
130	Complex Information for Anesthesiologists Presented Quickly and Clearly. <i>Anesthesiology</i> , 2014, 120, A3-A3.	2.5	1
131	Infographics in Anesthesiology. <i>Anesthesiology</i> , 2014, 120, A27-A27.	2.5	1
132	Perioperative Transfusion: A Complicated Story. <i>Anesthesiology</i> , 2015, 122, A23-A23.	2.5	1
133	Intraoperative Temperature Management Means More than Being Warm at the End of the Case. <i>Anesthesiology</i> , 2015, 122, A23-A23.	2.5	1
134	Unraveling the Neurobiology of Consciousness. <i>Anesthesiology</i> , 2016, 124, A21-A21.	2.5	1
135	A retrospective study showing the extent of compliance with perioperative guidelines in patients with coronary stents with regard to double antiplatelet therapy. <i>Journal of Clinical Anesthesia</i> , 2016, 33, 179-184.	1.6	1
136	The Many Benefits of a Preoperative Clinic. <i>Anesthesiology</i> , 2016, 125, A21-A21.	2.5	1
137	In reply: Observational study of prolonged times to tracheal extubation. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 117-118.	1.6	1
138	In reply: Sevoflurane or desflurane: Which one is more expensive? Limiting the accessibility of cost-prohibitive drugs: The story is incomplete. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 361-361.	1.6	1
139	Molecular Targets for Pain Management. <i>Anesthesia and Analgesia</i> , 2017, 125, 1427.	2.2	1
140	A Pain in the Abs. <i>Anesthesia and Analgesia</i> , 2018, 126, 1432.	2.2	1
141	A Calculated Risk: Comparing Perioperative Assessment Tools. <i>Anesthesiology</i> , 2018, 129, A17-A17.	2.5	1
142	Clinical Decision Support Tools Need to Improve More Than Just Process Outcomes. <i>Anesthesiology</i> , 2018, 129, 614-614.	2.5	1
143	Increase in carbon dioxide removal for early diagnosis of malignant hyperthermia: A retrospective study from a large medical center in North America. <i>Journal of Clinical Anesthesia</i> , 2019, 58, 73-74.	1.6	1
144	Safe Sedation Re-examined: Comparing the Respiratory Effects of Dexmedetomidine and Propofol. <i>Anesthesiology</i> , 2019, 131, A19-A19.	2.5	1

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145	Obstructive Sleep Apnea and Opioid-Induced Respiratory Depression: What do we know?. <i>Anesthesiology</i> , 2019, 130, A19-A19.	2.5	1
146	A Tale of Different Populations: Disparities in Obstetric Anesthesia. <i>Anesthesiology</i> , 2019, 131, A23-A23.	2.5	1
147	A Bloodless Surgical Journey. <i>Anesthesia and Analgesia</i> , 2019, 128, 1.	2.2	1
148	Reduce, Reuse– Reprocess? Strategies for Extended Use of N95 Masks. <i>Anesthesia and Analgesia</i> , 2021, 132, 1-1.	2.2	1
149	A Perioperative Care Display for Understanding High Acuity Patients. <i>Applied Clinical Informatics</i> , 2021, 12, 164-169.	1.7	1
150	Complex Information for Anesthesiologists Presented Quickly and Clearly. <i>Anesthesiology</i> , 2014, 120, A23-A23.	2.5	1
151	Infographics in Anesthesiology. <i>Anesthesiology</i> , 2014, 120, A25-A25.	2.5	1
152	Postoperative Acute Kidney Injury. <i>Anesthesiology</i> , 2016, 124, A21-A21.	2.5	1
153	Pulmonary Outcomes and Sugammadex versus Neostigmine: Comment. <i>Anesthesiology</i> , 2020, 133, 1312-1312.	2.5	1
154	Use of provider education, intra-operative decision support, and an email-feedback system in improving compliance with sugammadex dosage guideline and reducing drug expenditures. <i>Journal of Clinical Anesthesia</i> , 2022, 77, 110627.	1.6	1
155	Non-Interruptive Clinical Decision Support to Improve Perioperative Electronic Positive Patient Identification. <i>Journal of Medical Systems</i> , 2022, 46, 15.	3.6	1
156	Wandering Data: A Scalable, Durable System for Effective Visualization of Patient Health Data. , 2014, , .		0
157	Long-Term Opioid Therapy for Chronic Pain. <i>Annals of Internal Medicine</i> , 2015, 163, 147.	3.9	0
158	Unconventional Ventilation. <i>Anesthesiology</i> , 2015, 122, A23-A23.	2.5	0
159	Quality of Life: Measuring Disability-free Survival. <i>Anesthesiology</i> , 2015, 122, A23-A23.	2.5	0
160	Seeing Analgesia during General Anesthesia: Three Ways. <i>Anesthesiology</i> , 2015, 122, A23-A23.	2.5	0
161	Neuromuscular Blockade. <i>Anesthesiology</i> , 2015, 122, A23-A23.	2.5	0
162	The limitations of manually entered data in acute care environments. <i>Canadian Journal of Anaesthesia</i> , 2015, 62, 327-328.	1.6	0

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