

Juraj Sprung

List of Publications by Year in descending order

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Version: 2024-02-01

193
papers

9,961
citations

61857

43
h-index

38300

95
g-index

199
all docs

199
docs citations

199
times ranked

7762
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Exposure to Anesthesia and Learning Disabilities in a Population-based Birth Cohort. <i>Anesthesiology</i> , 2009, 110, 796-804.	1.3	1,246
2	Cognitive and Behavioral Outcomes After Early Exposure to Anesthesia and Surgery. <i>Pediatrics</i> , 2011, 128, e1053-e1061.	1.0	806
3	Neuropsychological and Behavioral Outcomes after Exposure of Young Children to Procedures Requiring General Anesthesia. <i>Anesthesiology</i> , 2018, 129, 89-105.	1.3	432
4	Association between driving pressure and development of postoperative pulmonary complications in patients undergoing mechanical ventilation for general anaesthesia: a meta-analysis of individual patient data. <i>Lancet Respiratory Medicine</i> , 2016, 4, 272-280.	5.2	404
5	Impact of Pulmonary Hypertension on the Outcomes of Noncardiac Surgery. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1691-1699.	1.2	389
6	Normal Saline Versus Lactated Ringer's Solution for Intraoperative Fluid Management in Patients Undergoing Abdominal Aortic Aneurysm Repair: An Outcome Study. <i>Anesthesia and Analgesia</i> , 2001, 93, 817-822.	1.1	375
7	Attention-Deficit/Hyperactivity Disorder After Early Exposure to Procedures Requiring General Anesthesia. <i>Mayo Clinic Proceedings</i> , 2012, 87, 120-129.	1.4	368
8	Postoperative Pulmonary Complications, Early Mortality, and Hospital Stay Following Noncardiothoracic Surgery. <i>JAMA Surgery</i> , 2017, 152, 157.	2.2	360
9	Angiotensin System Inhibitors in a General Surgical Population. <i>Anesthesia and Analgesia</i> , 2005, 100, 636-644.	1.1	216
10	Predictors of Survival following Cardiac Arrest in Patients Undergoing Noncardiac Surgery. <i>Anesthesiology</i> , 2003, 99, 259-269.	1.3	208
11	Incidence of mortality and morbidity related to postoperative lung injury in patients who have undergone abdominal or thoracic surgery: a systematic review and meta-analysis. <i>Lancet Respiratory Medicine</i> , 2014, 2, 1007-1015.	5.2	203
12	Lung-protective ventilation for the surgical patient: international expert panel-based consensus recommendations. <i>British Journal of Anaesthesia</i> , 2019, 123, 898-913.	1.5	201
13	The Effects of the Alveolar Recruitment Maneuver and Positive End-Expiratory Pressure on Arterial Oxygenation During Laparoscopic Bariatric Surgery. <i>Anesthesia and Analgesia</i> , 2006, 102, 298-305.	1.1	191
14	Association between Exposure of Young Children to Procedures Requiring General Anesthesia and Learning and Behavioral Outcomes in a Population-based Birth Cohort. <i>Anesthesiology</i> , 2017, 127, 227-240.	1.3	191
15	Anesthesia for Cesarean Delivery and Learning Disabilities in a Population-based Birth Cohort. <i>Anesthesiology</i> , 2009, 111, 302-310.	1.3	190
16	The Use of Bovine Hemoglobin Glutamer-250 (Hemopure®) in Surgical Patients: Results of a Multicenter, Randomized, Single-Blinded Trial. <i>Anesthesia and Analgesia</i> , 2002, 94, 799-808.	1.1	165
17	The Impact of Morbid Obesity, Pneumoperitoneum, and Posture on Respiratory System Mechanics and Oxygenation During Laparoscopy. <i>Anesthesia and Analgesia</i> , 2002, 94, 1345-1350.	1.1	163
18	Analysis of Risk Factors for Myocardial Infarction and Cardiac Mortality after Major Vascular Surgery. <i>Anesthesiology</i> , 2000, 93, 129-140.	1.3	148

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19	Review article: Age related alterations in respiratory function – anesthetic considerations. Canadian Journal of Anaesthesia, 2006, 53, 1244-1257.	0.7	144
20	Anesthetic aspects of laparoscopic and open adrenalectomy for pheochromocytoma. Urology, 2000, 55, 339-343.	0.5	136
21	Multimodal Analgesic Therapy With Gabapentin and Its Association With Postoperative Respiratory Depression. Anesthesia and Analgesia, 2017, 125, 141-146.	1.1	136
22	The Effects of Tidal Volume and Respiratory Rate on Oxygenation and Respiratory Mechanics During Laparoscopy in Morbidly Obese Patients. Anesthesia and Analgesia, 2003, 97, 268-274.	1.1	119
23	L'™ anesth™sie chez un patient ob™se morbide avec la dexm™d™tomidine sans narcotiques. Canadian Journal of Anaesthesia, 2005, 52, 176-180.	0.7	119
24	Comparison of Two Preoperative Medical Management Strategies for Laparoscopic Resection of Pheochromocytoma. Urology, 2010, 76, 508.e6-508.e11.	0.5	118
25	Outcome of Adult Cardiopulmonary Resuscitations at a Tertiary Referral Center Including Results of "Limited" Resuscitations. Archives of Internal Medicine, 2001, 161, 1751.	4.3	104
26	Predictors of Delayed Postoperative Respiratory Depression Assessed from Naloxone Administration. Anesthesia and Analgesia, 2015, 121, 422-429.	1.1	101
27	Neurodevelopment of children exposed to anesthesia: Design of the Mayo Anesthesia Safety in Kids (MASK) study. Contemporary Clinical Trials, 2015, 41, 45-54.	0.8	98
28	The Impact of the Joint Commission for Accreditation of Healthcare Organizations Pain Initiative on Perioperative Opiate Consumption and Recovery Room Length of Stay. Anesthesia and Analgesia, 2005, 100, 162-168.	1.1	96
29	Multimodal Analgesic Protocol and Postanesthesia Respiratory Depression During Phase I Recovery After Total Joint Arthroplasty. Regional Anesthesia and Pain Medicine, 2015, 40, 330-336.	1.1	82
30	Anesthesia and Incident Dementia: A Population-Based, Nested, Case-Control Study. Mayo Clinic Proceedings, 2013, 88, 552-561.	1.4	76
31	The Effects of Propofol on the Contractility of Failing and Nonfailing Human Heart Muscles. Anesthesia and Analgesia, 2001, 93, 550-559.	1.1	72
32	Patterns of neuropsychological changes after general anaesthesia in young children: secondary analysis of the Mayo Anesthesia Safety in Kids study. British Journal of Anaesthesia, 2019, 122, 671-681.	1.5	70
33	Anesthesia and Duchenne or Becker muscular dystrophy: review of 117 anesthetic exposures. Paediatric Anaesthesia, 2013, 23, 855-864.	0.6	68
34	The Effects of Etomidate on the Contractility of Failing and Nonfailing Human Heart Muscle. Anesthesia and Analgesia, 2000, 91, 68-75.	1.1	65
35	Acute Kidney Injury Following Bariatric Surgery. Obesity Surgery, 2013, 23, 64-70.	1.1	65
36	Effects of Ketamine on the Contractility of Failing and Nonfailing Human Heart Muscles In Vitro. Anesthesiology, 1998, 88, 1202-1210.	1.3	58

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37	Association of Mild Cognitive Impairment With Exposure to General Anesthesia for Surgical and Nonsurgical Procedures. <i>Mayo Clinic Proceedings</i> , 2016, 91, 208-217.	1.4	55
38	International multicentre review of perioperative management and outcome for catecholamine-producing tumours. <i>British Journal of Surgery</i> , 2020, 107, e170-e178.	0.1	55
39	Anaphylactic Reactions to Isosulfan Blue Dye During Sentinel Node Lymphadenectomy for Breast Cancer. <i>Anesthesia and Analgesia</i> , 2003, 96, 1051-1053.	1.1	49
40	Preoperative Levels of Catecholamines and Metanephrines and Intraoperative Hemodynamics of Patients Undergoing Pheochromocytoma and Paraganglioma Resection. <i>Urology</i> , 2017, 100, 131-138.	0.5	48
41	Severe Liver Injury while Using Umbilical Venous Catheter: Case Series and Literature Review. <i>American Journal of Perinatology</i> , 2014, 31, 965-974.	0.6	45
42	Efficacy and Safety of Ablative Therapy in the Treatment of Patients with Metastatic Pheochromocytoma and Paraganglioma. <i>Cancers</i> , 2019, 11, 195.	1.7	45
43	Predictors and outcomes following naloxone administration during Phase I anesthesia recovery. <i>Journal of Anesthesia</i> , 2016, 30, 116-122.	0.7	44
44	Opioids, respiratory depression, and sleep-disordered breathing. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2017, 31, 469-485.	1.7	43
45	Nonalcoholic Steatohepatitis (NASH) Does Not Increase Complications After Laparoscopic Bariatric Surgery. <i>Obesity Surgery</i> , 2011, 21, 1714-1720.	1.1	42
46	Anesthesia for patients with mucopolysaccharidoses: Comprehensive review of the literature with emphasis on airway management. <i>Bosnian Journal of Basic Medical Sciences</i> , 2018, 18, 1-7.	0.6	36
47	Outcomes After Radical Prostatectomy for Cancer. <i>Anesthesia and Analgesia</i> , 2014, 119, 859-866.	1.1	35
48	Factors Associated with Prolonged Anesthesia Recovery Following Laparoscopic Bariatric Surgery: a Retrospective Analysis. <i>Obesity Surgery</i> , 2015, 25, 1024-1030.	1.1	35
49	Presence or Absence of Elevated Acute Total Serum Tryptase by Itself Is Not a Definitive Marker for an Allergic Reaction. <i>Anesthesiology</i> , 2015, 122, 713-714.	1.3	34
50	Alveolar Recruitment and Arterial Desflurane Concentration During Bariatric Surgery. <i>Anesthesia and Analgesia</i> , 2009, 108, 120-127.	1.1	31
51	Effects of changes in intraoperative management on recovery from anesthesia: a review of practice improvement initiative. <i>BMC Anesthesiology</i> , 2015, 15, 54.	0.7	30
52	Effects of Remifentanyl on the Contractility of Failing Human Heart Muscle. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2005, 19, 763-767.	0.6	28
53	Extrapyramidal Reactions to Ondansetron: Cross-Reactivity Between Ondansetron and Prochlorperazine?. <i>Anesthesia and Analgesia</i> , 2003, 96, 1374-1376.	1.1	27
54	Mild Cognitive Impairment and Exposure to General Anesthesia for Surgeries and Procedures: A Population-Based Case-Control Study. <i>Anesthesia and Analgesia</i> , 2017, 124, 1277-1290.	1.1	27

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55	Performance on the Operant Test Battery in young children exposed to procedures requiring general anaesthesia: the MASK study. <i>British Journal of Anaesthesia</i> , 2019, 122, 470-479.	1.5	27
56	Pain relief and functional status after vaginal hysterectomy: intrathecal versus general anesthesia. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 690-700.	0.7	26
57	Timing of postoperative respiratory emergencies. <i>Current Opinion in Anaesthesiology</i> , 2017, 30, 156-162.	0.9	26
58	Individualized PEEP to optimise respiratory mechanics during abdominal surgery: a pilot randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2020, 125, 383-392.	1.5	26
59	Perioperative Management of Patients With DiGeorge Syndrome Undergoing Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 983-989.	0.6	24
60	Perioperative management and oncological outcomes following radical cystectomy for bladder cancer: a matched retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 584-595.	0.7	24
61	The Role of Aprepitant in Prevention of Postoperative Nausea and Vomiting After Bariatric Surgery. <i>Obesity Surgery</i> , 2018, 28, 37-43.	1.1	24
62	Ondansetron-Induced Multifocal Encephalopathy. <i>Mayo Clinic Proceedings</i> , 2003, 78, 1150-1152.	1.4	23
63	Perioperative allogeneic nonleukoreduced blood transfusion and prostate cancer outcomes after radical prostatectomy. <i>Transfusion</i> , 2014, 54, 2175-2181.	0.8	23
64	Lambert-Eaton myasthenic syndrome during anesthesia: a report of 37 patients. <i>Journal of Clinical Anesthesia</i> , 2014, 26, 648-653.	0.7	22
65	Frequency and Temporal Distribution of Postoperative Respiratory Depressive Events. <i>Anesthesia and Analgesia</i> , 2021, 132, 1206-1214.	1.1	22
66	Ductal plate malformation in patients with biliary atresia. <i>European Journal of Pediatrics</i> , 2012, 171, 1799-1804.	1.3	21
67	Outcomes of Cardiopulmonary Resuscitation and Predictors of Survival in Patients Undergoing Coronary Angiography Including Percutaneous Coronary Interventions. <i>Anesthesia and Analgesia</i> , 2006, 102, 217-224.	1.1	20
68	Perioperative hemodynamics and outcomes of patients on metyrosine undergoing resection of pheochromocytoma or paraganglioma. <i>International Journal of Surgery</i> , 2017, 46, 1-6.	1.1	20
69	Perioperative outcomes of syndromic paraganglioma and pheochromocytoma resection in patients with von Hippel-Lindau disease, multiple endocrine neoplasia type 2, or neurofibromatosis type 1. <i>Surgery</i> , 2017, 162, 1259-1269.	1.0	20
70	Association Between Critical Care Admissions and Cognitive Trajectories in Older Adults*. <i>Critical Care Medicine</i> , 2019, 47, 1116-1124.	0.4	20
71	Outcomes After Noncardiac Surgery for Patients with Pulmonary Hypertension: A Historical Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1506-1513.	0.6	20
72	Predicting postoperative pulmonary complications in high-risk populations. <i>Current Opinion in Anaesthesiology</i> , 2013, 26, 116-125.	0.9	19

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73	Amyotrophic lateral sclerosis and anesthesia: a case series and review of the literature. <i>Journal of Anesthesia</i> , 2019, 33, 257-265.	0.7	19
74	The Use of WuScope Fiberoptic Laryngoscopy for Tracheal Intubation in Complex Clinical Situations. <i>Anesthesiology</i> , 2003, 98, 263-265.	1.3	19
75	Predictors of mortality following symptomatic pulmonary embolism in patients undergoing noncardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2007, 54, 634-41.	0.7	18
76	Association of Hospitalization with Long-Term Cognitive Trajectories in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 660-668.	1.3	18
77	The Successful Use of Hemoglobin-Based Oxygen Carrier as a Primary Blood Substitute During Abdominal Aneurysm Repair with Large Blood Loss. <i>Anesthesia and Analgesia</i> , 2001, 92, 1413-1415.	1.1	17
78	Perioperative risks of narcolepsy in patients undergoing general anesthesia: A case-control study. <i>Journal of Clinical Anesthesia</i> , 2017, 41, 120-125.	0.7	17
79	Interaction between peri-operative blood transfusion, tidal volume, airway pressure and postoperative ARDS: an individual patient data meta-analysis. <i>Annals of Translational Medicine</i> , 2018, 6, 23-23.	0.7	17
80	Periorbital Ecchymoses During General Anesthesia in a Patient with Primary Amyloidosis: A Harbinger for Bleeding?. <i>Anesthesia and Analgesia</i> , 2007, 105, 1561-1563.	1.1	16
81	Epidemiology and Outcomes of Congenital Diaphragmatic Hernia in Croatia: A Population-Based Study. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 336-345.	0.8	16
82	Cardiopulmonary exercise performance is reduced in congenital diaphragmatic hernia survivors. <i>Pediatric Pulmonology</i> , 2016, 51, 1320-1329.	1.0	16
83	Health-related quality of life in children and adolescents with congenital diaphragmatic hernia: a cross-sectional study. <i>Health and Quality of Life Outcomes</i> , 2018, 16, 50.	1.0	16
84	Effects of Sugammadex on Time of First Postoperative Bowel Movement. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019, 3, 294-301.	1.2	16
85	Survival of outborns with congenital diaphragmatic hernia: the role of protective ventilation, early presentation and transport distance: a retrospective cohort study. <i>BMC Pediatrics</i> , 2015, 15, 155.	0.7	15
86	Congenital diaphragmatic hernia: outcomes of neonates treated at Mayo Clinic with and without extracorporeal membrane oxygenation. <i>Paediatric Anaesthesia</i> , 2017, 27, 314-321.	0.6	15
87	Malformations associated with congenital diaphragmatic hernia: Impact on survival. <i>Journal of Pediatric Surgery</i> , 2015, 50, 1817-1822.	0.8	14
88	Exposure to surgery with general anaesthesia during adult life is not associated with increased brain amyloid deposition in older adults. <i>British Journal of Anaesthesia</i> , 2020, 124, 594-602.	1.5	14
89	Randomised trial of intranasal nicotine and postoperative pain, nausea and vomiting in non-smoking women. <i>European Journal of Anaesthesiology</i> , 2011, 28, 585-591.	0.7	13
90	Low minute ventilation episodes during anesthesia recovery following intraperitoneal surgery as detected by a non-invasive respiratory volume monitor. <i>Journal of Clinical Monitoring and Computing</i> , 2018, 32, 929-935.	0.7	13

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91	Exposure to surgery under general anaesthesia and brain magnetic resonance imaging changes in older adults. <i>British Journal of Anaesthesia</i> , 2019, 123, 808-817.	1.5	13
92	Cognitive function after surgery with regional or general anesthesia: A population-based study. <i>Alzheimer's and Dementia</i> , 2019, 15, 1243-1252.	0.4	13
93	Postoperative nausea and vomiting after bariatric surgery and dexmedetomidine anesthetic: a propensity-weighted analysis. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 545-553.	1.0	13
94	Perioperative course in patients with hereditary or acquired angioedema. <i>Journal of Clinical Anesthesia</i> , 2016, 34, 385-391.	0.7	12
95	Survival prediction of high-risk outborn neonates with congenital diaphragmatic hernia from capillary blood gases. <i>BMC Pediatrics</i> , 2016, 16, 114.	0.7	12
96	Hernia Sac Presence Portends Better Survivability of Isolated Congenital Diaphragmatic Hernia with "Liver-Up". <i>American Journal of Perinatology</i> , 2017, 34, 515-519.	0.6	12
97	Association Between Behavioral and Learning Outcomes and Single Exposures to Procedures Requiring General Anesthesia Before Age 3: Secondary Analysis of Data From Olmsted County, MN. <i>Anesthesia and Analgesia</i> , 2021, 133, 160-167.	1.1	12
98	Sometimes Too Much of a Good Thing May Not Be That Good. <i>Urology</i> , 2011, 78, 478-479.	0.5	11
99	Serotonergic medications, herbal supplements, and perioperative serotonin syndrome. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 940-946.	0.7	11
100	Patients with glycogen storage diseases undergoing anesthesia: a case series. <i>BMC Anesthesiology</i> , 2017, 17, 134.	0.7	11
101	Urinary Retention Following Inguinal Herniorrhaphy: Role of Neuromuscular Blockade Reversal. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2021, 31, 613-617.	0.4	11
102	Respiratory depression in the post-anesthesia care unit: Mayo Clinic experience. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021, 21, 221-228.	0.6	11
103	Case report: Intraoperative anaphylactoid reaction and hydroxyethyl starch in balanced electrolyte solution (Hextend®). <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 989-993.	0.7	10
104	Emergency Pages Using a Computer-Based Anesthesiology Paging System in Ambulatory Surgical Centers. <i>Anesthesia and Analgesia</i> , 2014, 119, 145-150.	1.1	10
105	Myoclonus in patient on fluoxetine after receiving fentanyl and low-dose methylene blue during sentinel lymph node biopsy. <i>Journal of Clinical Anesthesia</i> , 2015, 27, 247-251.	0.7	10
106	Perioperative Delirium and Mild Cognitive Impairment. <i>Mayo Clinic Proceedings</i> , 2016, 91, 273-274.	1.4	10
107	Congenital Diaphragmatic Hernia: The Side of Diaphragmatic Defect and Associated Nondiaphragmatic Malformations. <i>American Journal of Perinatology</i> , 2017, 34, 895-904.	0.6	10
108	Hemodynamic instability during percutaneous ablation of extra-adrenal metastases of pheochromocytoma and paragangliomas: a case series. <i>BMC Anesthesiology</i> , 2018, 18, 158.	0.7	10

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109	Implications of uninterrupted preoperative transdermal buprenorphine use on postoperative pain management. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 342-347.	1.1	10
110	Construction and Characterization of a Population-Based Cohort to Study the Association of Anesthesia Exposure with Neurodevelopmental Outcomes. <i>PLoS ONE</i> , 2016, 11, e0155288.	1.1	10
111	Association Between Exposure of Children to General Anesthesia and Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 4301-4310.	1.7	10
112	Use of WuScope for Exchange of Endotracheal Tube in a Patient With Difficult Airway. <i>Laryngoscope</i> , 2003, 113, 1082-1084.	1.1	9
113	Delayed Emergence From Anesthesia Associated With Absent Brainstem Reflexes Following Suboccipital Craniotomy. <i>Neurocritical Care</i> , 2006, 5, 206-209.	1.2	9
114	Intranasal Nicotine Increases Postoperative Nausea and is Ineffective in Reducing Pain Following Laparoscopic Bariatric Surgery in Tobacco-Naïve Females: A Randomized, Double Blind Trial. <i>Obesity Surgery</i> , 2015, 25, 506-513.	1.1	9
115	Perioperative opioid requirements of patients receiving sublingual buprenorphine-naloxone: a case series. <i>BMC Anesthesiology</i> , 2019, 19, 68.	0.7	9
116	Postoperative Nausea and Vomiting and Pain After Robotic-Assisted Mitral Valve Repair. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 3225-3230.	0.6	9
117	The Aging Respiratory System: Anesthetic Strategies to Minimize Perioperative Pulmonary Complications. , 2008, , 149-164.		9
118	Regional Pericarditis Mimicking Myocardial Infarction. <i>Anesthesiology</i> , 2001, 95, 261-264.	1.3	9
119	Effects of caffeine administration on sedation and respiratory parameters in patients recovering from anesthesia. <i>Bosnian Journal of Basic Medical Sciences</i> , 2018, 18, 101-104.	0.6	9
120	Perioperative blood product administration and thromboembolic events in patients with treated polycythemia vera: a case-control study. <i>Transfusion</i> , 2015, 55, 1090-1097.	0.8	8
121	Isoflurane and postoperative respiratory depression following laparoscopic surgery: A retrospective propensity matched analysis. <i>Bosnian Journal of Basic Medical Sciences</i> , 2017, 18, 95-100.	0.6	8
122	Resection of Intrathoracic Paraganglioma With and Without Cardiopulmonary Bypass. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1160-1167.	0.7	8
123	Incidence of congenital diaphragmatic hernia in Olmsted County, Minnesota: a population-based study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 742-748.	0.7	8
124	Anesthetic Considerations for Angelman Syndrome: Case Series and Review of the Literature. <i>Anesthesiology and Pain Medicine</i> , 2017, 7, e57826.	0.5	8
125	Inability to ventilate while using a silicone-based endotracheal tube. <i>Journal of Clinical Anesthesia</i> , 2008, 20, 389-392.	0.7	7
126	Primary osteolysis syndromes: beware of difficult airway. <i>Paediatric Anaesthesia</i> , 2015, 25, 727-737.	0.6	7

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127	Neurocognitive outcomes in congenital diaphragmatic hernia survivors: a cross-sectional prospective study. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1627-1634.	0.8	7
128	Airway management changes in patients with mucopolysaccharidoses: the role of video laryngoscopy. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 981-982.	0.7	7
129	Effect of Cognitive Status on the Receipt of Procedures Requiring Anesthesia and Critical Care Admissions in Older Adults. <i>Mayo Clinic Proceedings</i> , 2018, 93, 1552-1562.	1.4	7
130	Brain MRI after critical care admission: A longitudinal imaging study. <i>Journal of Critical Care</i> , 2021, 62, 117-123.	1.0	7
131	Postoperative pulmonary complications in contemporary cohort of patients with pulmonary hypertension. <i>Bosnian Journal of Basic Medical Sciences</i> , 2019, 19, 392-399.	0.6	7
132	Perioperative hearing impairment. <i>Anesthesiology</i> , 2003, 98, 241-57.	1.3	7
133	Anesthesia and LEOPARD Syndrome: A Review of Forty-Nine Anesthetic Exposures. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 1243-1250.	0.6	6
134	Anesthesia and organic aciduria: is the use of lactated Ringer's solution absolutely contraindicated?. <i>Paediatric Anaesthesia</i> , 2015, 25, 807-817.	0.6	6
135	Refractory intraoperative hypotension with elevated serum tryptase. <i>Asia Pacific Allergy</i> , 2015, 5, 47-50.	0.6	6
136	Perioperative considerations for adult patients with obstructive sleep apnea. <i>Current Opinion in Anaesthesiology</i> , 2022, 35, 392-400.	0.9	6
137	Is There a Need for a Recruiting Strategy in Morbidly Obese Patients Undergoing Laparoscopic Surgery?. <i>Anesthesia and Analgesia</i> , 2004, 98, 268.	1.1	5
138	Isolated cor triatriatum sinistrum and pregnancy: case report and review of the literature. <i>Canadian Journal of Anaesthesia</i> , 2013, 60, 577-583.	0.7	5
139	Risk of dementia after anaesthesia and surgery: study design may affect reported outcome. <i>British Journal of Psychiatry</i> , 2014, 204, 323-323.	1.7	5
140	International multicenter observational study on assessment of ventilatory management during general anaesthesia for robotic surgery and its effects on postoperative pulmonary complication (AVATaR): study protocol and statistical analysis plan. <i>BMJ Open</i> , 2018, 8, e021643.	0.8	5
141	Anesthesia With and Without Nitrous Oxide and Long-term Cognitive Trajectories in Older Adults. <i>Anesthesia and Analgesia</i> , 2020, 131, 594-604.	1.1	5
142	Postoperative outcomes in patients with treatment-emergent central sleep apnea: a case series. <i>Journal of Anesthesia</i> , 2020, 34, 841-848.	0.7	5
143	Postoperative Nausea and Vomiting and Phase I Post-anesthesia Recovery After Strabismus Operations. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2019, 56, 151-156.	0.3	5
144	Incidence and Outcomes of Life-Threatening Events During Hospitalization: A Retrospective Study of Patients Treated with Naloxone. <i>Pain Medicine</i> , 2022, 23, 878-886.	0.9	5

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145	Transient postoperative aphonia following instillation of bupivacaine into the shoulder joint. Canadian Journal of Anaesthesia, 2006, 53, 212-213.	0.7	4
146	Ondansetron and carpopedal spasm. Canadian Journal of Anaesthesia, 2008, 55, 55-56.	0.7	4
147	Anesthesia and cor triatriatum. Annals of Cardiac Anaesthesia, 2014, 17, 111.	0.3	4
148	Postoperative foreign language syndrome. Journal of Clinical Anesthesia, 2017, 38, 7-8.	0.7	4
149	Chronic inflammatory demyelinating polyradiculoneuropathy and anesthesia: a case series. Acta Neurologica Belgica, 2017, 117, 895-901.	0.5	4
150	Primary central sleep apnea and anesthesia: a retrospective case series. Canadian Journal of Anaesthesia, 2018, 65, 884-892.	0.7	4
151	Anesthesia recovery after ophthalmologic surgery at an ambulatory surgical center. Journal of Cataract and Refractive Surgery, 2019, 45, 823-829.	0.7	4
152	Black Seed Oil and Perioperative Serotonin Syndrome: A Case Report. A&A Practice, 2019, 13, 420-422.	0.2	4
153	Anesthesia Management and Postanesthetic Recovery Following Endoscopic Sinus Surgery. Laryngoscope, 2021, 131, E815-E820.	1.1	4
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