

Juraj Sprung

List of Publications by Citations

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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.

189
papers

7,361
citations

36
h-index

83
g-index

199
ext. papers

8,823
ext. citations

3.4
avg, IF

5.6
L-index

#	Paper	IF	Citations
189	Early exposure to anesthesia and learning disabilities in a population-based birth cohort. <i>Anesthesiology</i> , 2009 , 110, 796-804	4.3	1001
188	Cognitive and behavioral outcomes after early exposure to anesthesia and surgery. <i>Pediatrics</i> , 2011 , 128, e1053-61	7.4	656
187	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, 817-22	3.9	308
186	Impact of pulmonary hypertension on the outcomes of noncardiac surgery: predictors of perioperative morbidity and mortality. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 1691-9	15.1	305
185	Attention-deficit/hyperactivity disorder after early exposure to procedures requiring general anesthesia. <i>Mayo Clinic Proceedings</i> , 2012 , 87, 120-9	6.4	298
184	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, 272-80	35.1	264
183	Neuropsychological and Behavioral Outcomes after Exposure of Young Children to Procedures Requiring General Anesthesia: The Mayo Anesthesia Safety in Kids (MASK) Study. <i>Anesthesiology</i> , 2018 , 129, 89-105	4.3	258
182	Postoperative Pulmonary Complications, Early Mortality, and Hospital Stay Following Noncardiothoracic Surgery: A Multicenter Study by the Perioperative Research Network Investigators. <i>JAMA Surgery</i> , 2017 , 152, 157-166	5.4	189
181	Angiotensin system inhibitors in a general surgical population. <i>Anesthesia and Analgesia</i> , 2005 , 100, 636-644	5.4	181
180	Predictors of survival following cardiac arrest in patients undergoing noncardiac surgery: a study of 518,294 patients at a tertiary referral center. <i>Anesthesiology</i> , 2003 , 99, 259-69	4.3	174
179	Anesthesia for cesarean delivery and learning disabilities in a population-based birth cohort. <i>Anesthesiology</i> , 2009 , 111, 302-10	4.3	159
178	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, table of contents	3.9	145
177	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	3.9	144
176	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, 1007-15	35.1	140
175	The impact of morbid obesity, pneumoperitoneum, and posture on respiratory system mechanics and oxygenation during laparoscopy. <i>Anesthesia and Analgesia</i> , 2002 , 94, 1345-50	3.9	130
174	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	4.3	125
173	Analysis of risk factors for myocardial infarction and cardiac mortality after major vascular surgery. <i>Anesthesiology</i> , 2000 , 93, 129-40	4.3	120

172	Review article: age related alterations in respiratory function - anesthetic considerations. <i>Canadian Journal of Anaesthesia</i> , 2006 , 53, 1244-57	3	118
171	Anesthetic aspects of laparoscopic and open adrenalectomy for pheochromocytoma. <i>Urology</i> , 2000 , 55, 339-43	1.6	106
170	Anesthesia for a patient with morbid obesity using dexmedetomidine without narcotics. <i>Canadian Journal of Anaesthesia</i> , 2005 , 52, 176-80	3	102
169	Multimodal Analgesic Therapy With Gabapentin and Its Association With Postoperative Respiratory Depression. <i>Anesthesia and Analgesia</i> , 2017 , 125, 141-146	3.9	98
168	Lung-protective ventilation for the surgical patient: international expert panel-based consensus recommendations. <i>British Journal of Anaesthesia</i> , 2019 , 123, 898-913	5.4	95
167	Comparison of two preoperative medical management strategies for laparoscopic resection of pheochromocytoma. <i>Urology</i> , 2010 , 76, 508.e6-11	1.6	92
166	The effects of tidal volume and respiratory rate on oxygenation and respiratory mechanics during laparoscopy in morbidly obese patients. <i>Anesthesia and Analgesia</i> , 2003 , 97, 268-74, table of contents	3.9	90
165	Neurodevelopment of children exposed to anesthesia: design of the Mayo Anesthesia Safety in Kids (MASK) study. <i>Contemporary Clinical Trials</i> , 2015 , 41, 45-54	2.3	83
164	Outcome of adult cardiopulmonary resuscitations at a tertiary referral center including results of "limited" resuscitations. <i>Archives of Internal Medicine</i> , 2001 , 161, 1751-8		80
163	Predictors of Delayed Postoperative Respiratory Depression Assessed from Naloxone Administration. <i>Anesthesia and Analgesia</i> , 2015 , 121, 422-9	3.9	77
162	The impact of the joint commission for accreditation of healthcare organizations pain initiative on perioperative opiate consumption and recovery room length of stay. <i>Anesthesia and Analgesia</i> , 2005 , 100, 162-168	3.9	75
161	Anesthesia and incident dementia: a population-based, nested, case-control study. <i>Mayo Clinic Proceedings</i> , 2013 , 88, 552-61	6.4	65
160	Multimodal Analgesic Protocol and Postanesthesia Respiratory Depression During Phase I Recovery After Total Joint Arthroplasty. <i>Regional Anesthesia and Pain Medicine</i> , 2015 , 40, 330-6	3.4	64
159	The effects of propofol on the contractility of failing and nonfailing human heart muscles. <i>Anesthesia and Analgesia</i> , 2001 , 93, 550-9	3.9	54
158	Acute kidney injury following bariatric surgery. <i>Obesity Surgery</i> , 2013 , 23, 64-70	3.7	52
157	Anesthesia and Duchenne or Becker muscular dystrophy: review of 117 anesthetic exposures. <i>Paediatric Anaesthesia</i> , 2013 , 23, 855-64	1.8	50
156	The effects of etomidate on the contractility of failing and nonfailing human heart muscle. <i>Anesthesia and Analgesia</i> , 2000 , 91, 68-75	3.9	50
155	Effects of ketamine on the contractility of failing and nonfailing human heart muscles in vitro. <i>Anesthesiology</i> , 1998 , 88, 1202-10	4.3	46

154	Anaphylactic reactions to isosulfan blue dye during sentinel node lymphadenectomy for breast cancer. <i>Anesthesia and Analgesia</i> , 2003 , 96, 1051-1053	3.9	41
153	Association of Mild Cognitive Impairment With Exposure to General Anesthesia for Surgical and Nonsurgical Procedures: A Population-Based Study. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 208-17	6.4	36
152	Patterns of neuropsychological changes after general anaesthesia in young children: secondary analysis of the Mayo Anesthesia Safety in Kids study. <i>British Journal of Anaesthesia</i> , 2019 , 122, 671-681	5.4	35
151	Preoperative Levels of Catecholamines and Metanephrines and Intraoperative Hemodynamics of Patients Undergoing Pheochromocytoma and Paraganglioma Resection. <i>Urology</i> , 2017 , 100, 131-138	1.6	35
150	Nonalcoholic steatohepatitis (NASH) does not increase complications after laparoscopic bariatric surgery. <i>Obesity Surgery</i> , 2011 , 21, 1714-20	3.7	35
149	Predictors and outcomes following naloxone administration during Phase I anesthesia recovery. <i>Journal of Anesthesia</i> , 2016 , 30, 116-22	2.2	34
148	Severe liver injury while using umbilical venous catheter: case series and literature review. <i>American Journal of Perinatology</i> , 2014 , 31, 965-74	3.3	33
147	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, 713-4	4.3	32
146	Opioids, respiratory depression, and sleep-disordered breathing. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , 2017 , 31, 469-485	4	31
145	International multicentre review of perioperative management and outcome for catecholamine-producing tumours. <i>British Journal of Surgery</i> , 2020 , 107, e170-e178	5.3	30
144	Outcomes after radical prostatectomy for cancer: a comparison between general anesthesia and epidural anesthesia with fentanyl analgesia: a matched cohort study. <i>Anesthesia and Analgesia</i> , 2014 , 119, 859-866	3.9	29
143	Efficacy and Safety of Ablative Therapy in the Treatment of Patients with Metastatic Pheochromocytoma and Paraganglioma. <i>Cancers</i> , 2019 , 11,	6.6	27
142	Factors associated with prolonged anesthesia recovery following laparoscopic bariatric surgery: a retrospective analysis. <i>Obesity Surgery</i> , 2015 , 25, 1024-30	3.7	27
141	Alveolar recruitment and arterial desflurane concentration during bariatric surgery. <i>Anesthesia and Analgesia</i> , 2009 , 108, 120-7	3.9	25
140	Effects of changes in intraoperative management on recovery from anesthesia: a review of practice improvement initiative. <i>BMC Anesthesiology</i> , 2015 , 15, 54	2.4	24
139	Effects of remifentanyl on the contractility of failing human heart muscle. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2005 , 19, 763-7	2.1	23
138	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	3.9	22
137	Pain relief and functional status after vaginal hysterectomy: intrathecal versus general anesthesia. <i>Canadian Journal of Anaesthesia</i> , 2006 , 53, 690-700	3	22

136	Extrapyramidal reactions to ondansetron: cross-reactivity between ondansetron and prochlorperazine?. <i>Anesthesia and Analgesia</i> , 2003 , 96, 1374-1376	3.9	22
135	Perioperative allogeneic nonleukoreduced blood transfusion and prostate cancer outcomes after radical prostatectomy. <i>Transfusion</i> , 2014 , 54, 2175-81	2.9	21
134	Ondansetron-induced multifocal encephalopathy. <i>Mayo Clinic Proceedings</i> , 2003 , 78, 1150-2	6.4	21
133	Timing of postoperative respiratory emergencies: when do they really occur?. <i>Current Opinion in Anaesthesiology</i> , 2017 , 30, 156-162	2.9	20
132	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	5.4	17
131	The Role of Aprepitant in Prevention of Postoperative Nausea and Vomiting After Bariatric Surgery. <i>Obesity Surgery</i> , 2018 , 28, 37-43	3.7	17
130	Perioperative management and oncological outcomes following radical cystectomy for bladder cancer: a matched retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2016 , 63, 584-95	3	17
129	Perioperative management of patients with DiGeorge syndrome undergoing cardiac surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014 , 28, 983-9	2.1	17
128	Outcomes of cardiopulmonary resuscitation and predictors of survival in patients undergoing coronary angiography including percutaneous coronary interventions. <i>Anesthesia and Analgesia</i> , 2006 , 102, 217-24	3.9	17
127	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	3.3	17
126	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	3.6	16
125	Ductal plate malformation in patients with biliary atresia. <i>European Journal of Pediatrics</i> , 2012 , 171, 1799-804	4.8	16
124	Predicting postoperative pulmonary complications in high-risk populations. <i>Current Opinion in Anaesthesiology</i> , 2013 , 26, 116-125	2.9	15
123	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, 1413-5	3.9	15
122	The use of WuScope fiberoptic laryngoscopy for tracheal intubation in complex clinical situations. <i>Anesthesiology</i> , 2003 , 98, 263-5	4.3	15
121	Perioperative risks of narcolepsy in patients undergoing general anesthesia: A case-control study. <i>Journal of Clinical Anesthesia</i> , 2017 , 41, 120-125	1.9	14
120	Amyotrophic lateral sclerosis and anesthesia: a case series and review of the literature. <i>Journal of Anesthesia</i> , 2019 , 33, 257-265	2.2	14
119	Lambert-Eaton myasthenic syndrome during anesthesia: a report of 37 patients. <i>Journal of Clinical Anesthesia</i> , 2014 , 26, 648-53	1.9	14

118	Periorbital ecchymoses during general anesthesia in a patient with primary amyloidosis: a harbinger for bleeding?. <i>Anesthesia and Analgesia</i> , 2007 , 105, 1561-3, table of contents	3.9	14
117	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	2.6	13
116	Predictors of mortality following symptomatic pulmonary embolism in patients undergoing noncardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2007 , 54, 634-41	3	13
115	Association Between Critical Care Admissions and Cognitive Trajectories in Older Adults. <i>Critical Care Medicine</i> , 2019 , 47, 1116-1124	1.4	13
114	Perioperative hemodynamics and outcomes of patients on metyrosine undergoing resection of pheochromocytoma or paraganglioma. <i>International Journal of Surgery</i> , 2017 , 46, 1-6	7.5	12
113	Epidemiology and Outcomes of Congenital Diaphragmatic Hernia in Croatia: A Population-Based Study. <i>Paediatric and Perinatal Epidemiology</i> , 2016 , 30, 336-45	2.7	12
112	Congenital diaphragmatic hernia: outcomes of neonates treated at Mayo Clinic with and without extracorporeal membrane oxygenation. <i>Paediatric Anaesthesia</i> , 2017 , 27, 314-321	1.8	11
111	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	2	10
110	Hernia Sac Presence Portends Better Survivability of Isolated Congenital Diaphragmatic Hernia with "Liver-Up". <i>American Journal of Perinatology</i> , 2017 , 34, 515-519	3.3	10
109	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, 247-51	1.9	10
108	Randomised trial of intranasal nicotine and postoperative pain, nausea and vomiting in non-smoking women. <i>European Journal of Anaesthesiology</i> , 2011 , 28, 585-91	2.3	10
107	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	3.7	10
106	Effects of Sugammadex on Time of First Postoperative Bowel Movement: A Retrospective Analysis. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019 , 3, 294-301	3.1	9
105	Malformations associated with congenital diaphragmatic hernia: Impact on survival. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 1817-22	2.6	9
104	Regional pericarditis mimicking myocardial infarction. <i>Anesthesiology</i> , 2001 , 95, 261-4	4.3	9
103	Cognitive function after surgery with regional or general anesthesia: A population-based study. <i>Alzheimer's and Dementia</i> , 2019 , 15, 1243-1252	1.2	8
102	Perioperative Delirium and Mild Cognitive Impairment. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 273-4	6.4	8
101	Serotonergic medications, herbal supplements, and perioperative serotonin syndrome. <i>Canadian Journal of Anaesthesia</i> , 2017 , 64, 940-946	3	8

100	Sometimes too much of a good thing may not be that good. <i>Urology</i> , 2011 , 78, 478-9	1.6	8
99	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	3.2	8
98	Implications of uninterrupted preoperative transdermal buprenorphine use on postoperative pain management. <i>Regional Anesthesia and Pain Medicine</i> , 2019 , 44, 342-347	3.4	7
97	Intranasal nicotine increases postoperative nausea and is ineffective in reducing pain following laparoscopic bariatric surgery in tobacco-NaMe females: a randomized, double blind trial. <i>Obesity Surgery</i> , 2015 , 25, 506-13	3.7	7
96	Perioperative blood product administration and thromboembolic events in patients with treated polycythemia vera: a case-control study. <i>Transfusion</i> , 2015 , 55, 1090-7	2.9	7
95	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	5.4	7
94	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	5.4	7
93	Emergency pages using a computer-based anesthesiology paging system in ambulatory surgical centers: a retrospective review. <i>Anesthesia and Analgesia</i> , 2014 , 119, 145-150	3.9	7
92	Case report: intraoperative anaphylactoid reaction and hydroxyethyl starch in balanced electrolyte solution (Hextend). <i>Canadian Journal of Anaesthesia</i> , 2006 , 53, 989-93	3	7
91	Use of WuScope for exchange of endotracheal tube in a patient with difficult airway. <i>Laryngoscope</i> , 2003 , 113, 1082-4	3.6	7
90	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	3.3	7
89	Frequency and Temporal Distribution of Postoperative Respiratory Depressive Events. <i>Anesthesia and Analgesia</i> , 2021 , 132, 1206-1214	3.9	7
88	Cardiopulmonary exercise performance is reduced in congenital diaphragmatic hernia survivors. <i>Pediatric Pulmonology</i> , 2016 , 51, 1320-1329	3.5	7
87	Perioperative course in patients with hereditary or acquired angioedema. <i>Journal of Clinical Anesthesia</i> , 2016 , 34, 385-91	1.9	7
86	Survival prediction of high-risk outborn neonates with congenital diaphragmatic hernia from capillary blood gases. <i>BMC Pediatrics</i> , 2016 , 16, 114	2.6	7
85	Hemodynamic instability during percutaneous ablation of extra-adrenal metastases of pheochromocytoma and paragangliomas: a case series. <i>BMC Anesthesiology</i> , 2018 , 18, 158	2.4	7
84	The Aging Respiratory System: Anesthetic Strategies to Minimize Perioperative Pulmonary Complications 2008 , 149-164		7
83	Congenital Diaphragmatic Hernia: The Side of Diaphragmatic Defect and Associated Nondiaphragmatic Malformations. <i>American Journal of Perinatology</i> , 2017 , 34, 895-904	3.3	6

82	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	3	6
81	Anesthesia and LEOPARD syndrome: a review of forty-nine anesthetic exposures. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014 , 28, 1243-50	2.1	6
80	Anesthesia and organic aciduria: is the use of lactated Ringer's solution absolutely contraindicated?. <i>Paediatric Anaesthesia</i> , 2015 , 25, 807-817	1.8	6
79	Delayed emergence from anesthesia associated with absent brainstem reflexes following suboccipital craniotomy. <i>Neurocritical Care</i> , 2006 , 5, 206-9	3.3	6
78	Anesthetic Considerations for Angelman Syndrome: Case Series and Review of the Literature. <i>Anesthesiology and Pain Medicine</i> , 2017 , 7, e57826	3.5	6
77	Neurocognitive outcomes in congenital diaphragmatic hernia survivors: a cross-sectional prospective study. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 1627-34	2.6	6
76	Association of Hospitalization with Long-Term Cognitive Trajectories in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2021 , 69, 660-668	5.6	6
75	Perioperative opioid requirements of patients receiving sublingual buprenorphine-naloxone: a case series. <i>BMC Anesthesiology</i> , 2019 , 19, 68	2.4	5
74	Patients with glycogen storage diseases undergoing anesthesia: a case series. <i>BMC Anesthesiology</i> , 2017 , 17, 134	2.4	5
73	Isoflurane and postoperative respiratory depression following laparoscopic surgery: A retrospective propensity-matched analysis. <i>Bosnian Journal of Basic Medical Sciences</i> , 2018 , 18, 95-100	3.3	5
72	Isolated cor triatriatum sinistrum and pregnancy: case report and review of the literature. <i>Canadian Journal of Anaesthesia</i> , 2013 , 60, 577-83	3	5
71	Primary osteolysis syndromes: beware of difficult airway. <i>Paediatric Anaesthesia</i> , 2015 , 25, 727-37	1.8	5
70	Refractory intraoperative hypotension with elevated serum tryptase. <i>Asia Pacific Allergy</i> , 2015 , 5, 47-50	1.9	5
69	Inability to ventilate while using a silicone-based endotracheal tube. <i>Journal of Clinical Anesthesia</i> , 2008 , 20, 389-392	1.9	5
68	Is there a need for a recruiting strategy in morbidly obese patients undergoing laparoscopic surgery?. <i>Anesthesia and Analgesia</i> , 2004 , 98, 268-269	3.9	5
67	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	0.9	5
66	Individualized PEEP to optimise respiratory mechanics during abdominal surgery: a pilot randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2020 , 125, 383-392	5.4	5
65	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	6.4	5

64	Perioperative hearing impairment. <i>Anesthesiology</i> , 2003 , 98, 241-57	4.3	5
63	Airway management changes in patients with mucopolysaccharidoses: the role of video laryngoscopy. <i>Canadian Journal of Anaesthesia</i> , 2017 , 64, 981-982	3	4
62	Postoperative foreign language syndrome. <i>Journal of Clinical Anesthesia</i> , 2017 , 38, 7-8	1.9	4
61	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	3	4
60	Risk of dementia after anaesthesia and surgery: study design may affect reported outcome. <i>British Journal of Psychiatry</i> , 2014 , 204, 323	5.4	4
59	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	2.1	4
58	Anesthesia With and Without Nitrous Oxide and Long-term Cognitive Trajectories in Older Adults. <i>Anesthesia and Analgesia</i> , 2020 , 131, 594-604	3.9	4
57	Resection of Intrathoracic Paraganglioma With and Without Cardiopulmonary Bypass. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 1160-1167	2.7	4
56	Risk factors and outcomes of postoperative emergency response team activation: a matched case-control study. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020 , 22, 6-14	2.8	4
55	Chronic inflammatory demyelinating polyradiculoneuropathy and anesthesia: a case series. <i>Acta Neurologica Belgica</i> , 2017 , 117, 895-901	1.5	3
54	Severe hypophosphatemia: a rare cause of postoperative muscle weakness. <i>Journal of Clinical Anesthesia</i> , 2014 , 26, 584-5	1.9	3
53	Hospitalization for partial nephrectomy was not associated with intrathecal opioid analgesia: Retrospective analysis. <i>Saudi Journal of Anaesthesia</i> , 2014 , 8, 517-22	1.2	3
52	Ventilatory strategies during anesthesia	124-137	3
51	Transient postoperative aphonia following instillation of bupivacaine into the shoulder joint. <i>Canadian Journal of Anaesthesia</i> , 2006 , 53, 212-3	3	3
50	Postoperative pulmonary complications in contemporary cohort of patients with pulmonary hypertension. <i>Bosnian Journal of Basic Medical Sciences</i> , 2019 , 19, 392-399	3.3	3
49	Respiratory depression in the post-anesthesia care unit: Mayo Clinic experience. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021 , 21, 221-228	3.3	3
48	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	3	3
47	Intravenous Versus Oral Acetaminophen in Outpatient Cystoscopy Procedures: Retrospective Comparison of Postoperative Opioid Requirements and Analgesia Scores. <i>American Surgeon</i> , 2020 , 86, 1691-1696	0.8	3

46	Primary central sleep apnea and anesthesia: a retrospective case series. <i>Canadian Journal of Anaesthesia</i> , 2018 , 65, 884-892	3	2
45	Anesthetic implications for patients with Swyer-James syndrome. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014 , 28, 925-30	2.1	2
44	Management of delayed hemorrhage after partial vocal cord cordectomy. <i>Journal of Clinical Anesthesia</i> , 2013 , 25, 666-8	1.9	2
43	Anesthesia and cor triatriatum. <i>Annals of Cardiac Anaesthesia</i> , 2014 , 17, 111-6	1.3	2
42	Ondansetron and carpopedal spasm. <i>Canadian Journal of Anaesthesia</i> , 2008 , 55, 55-6	3	2
41	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	3.9	2
40	INCIDENCE AND OUTCOMES OF LIFE-THREATENING EVENTS DURING HOSPITALIZATION: A RETROSPECTIVE STUDY OF PATIENTS TREATED WITH NALOXONE. <i>Pain Medicine</i> , 2021 ,	2.8	2
39	Postoperative outcomes in patients with treatment-emergent central sleep apnea: a case series. <i>Journal of Anesthesia</i> , 2020 , 34, 841-848	2.2	2
38	Urinary Retention Following Inguinal Herniorrhaphy: Role of Neuromuscular Blockade Reversal. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2021 , 31, 613-617	1.3	2
37	Black Seed Oil and Perioperative Serotonin Syndrome: A Case Report. <i>A&A Practice</i> , 2019 , 13, 420-428		2
36	Postoperative Respiratory Depression May Be Related to Undiagnosed Sleep-Disordered Breathing or Obstructive Sleep Apnea. <i>Anesthesia and Analgesia</i> , 2019 , 129, e104-e105	3.9	2
35	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	2	2
34	Brain MRI after critical care admission: A longitudinal imaging study. <i>Journal of Critical Care</i> , 2021 , 62, 117-123	4	2
33	Preoperative cognitive impairment associated with oversedation during recovery from anesthesia. <i>Journal of Anesthesia</i> , 2020 , 34, 390-396	2.2	1
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