

# Juraj Sprung

## List of Publications by Year in Descending Order

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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	Effects of Reversal Technique for Neuromuscular Paralysis on Time to Recovery of Bowel Function after Craniotomy.. <i>American Surgeon</i> , <b>2022</b> , 31348211058631	0.8	1
188	An update on postoperative respiratory depression.. <i>International Anesthesiology Clinics</i> , <b>2022</b> , 60, 8-19	0.6	1
187	Hemodynamics in Patients With Pheochromocytoma or Paraganglioma Undergoing Non-Neuroendocrine Operations.. <i>Journal of Surgical Research</i> , <b>2022</b> , 277, 189-199	2.5	
186	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> , <b>2021</b> , 133, 160-167	3.9	2
185	Postoperative respiratory depression after hysterectomy. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2021</b> , 21, 346-351	3.3	
184	Postoperative respiratory depression after hysterectomy. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2021</b> , 21, 346-351	3.3	
183	INCIDENCE AND OUTCOMES OF LIFE-THREATENING EVENTS DURING HOSPITALIZATION: A RETROSPECTIVE STUDY OF PATIENTS TREATED WITH NALOXONE. <i>Pain Medicine</i> , <b>2021</b> ,	2.8	2
182	Association Between Exposure of Children to General Anesthesia and Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , <b>2021</b> , 1	4.6	1
181	Respiratory depression in the post-anesthesia care unit: Mayo Clinic experience. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2021</b> , 21, 221-228	3.3	3
180	Three Risk Stratification Tools and Postoperative Pneumonia After Noncardiothoracic Surgery. <i>American Surgeon</i> , <b>2021</b> , 87, 1207-1213	0.8	0
179	Hemodynamic course during ablation and selective hepatic artery embolization for metastatic liver carcinoid: a retrospective observational study. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , <b>2021</b> ,	0.2	1
178	Frequency and Temporal Distribution of Postoperative Respiratory Depressive Events. <i>Anesthesia and Analgesia</i> , <b>2021</b> , 132, 1206-1214	3.9	7
177	Urinary Retention Following Inguinal Herniorrhaphy: Role of Neuromuscular Blockade Reversal. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , <b>2021</b> , 31, 613-617	1.3	2
176	Association of Hospitalization with Long-Term Cognitive Trajectories in Older Adults. <i>Journal of the American Geriatrics Society</i> , <b>2021</b> , 69, 660-668	5.6	6
175	Anesthesia Management and Postanesthetic Recovery Following Endoscopic Sinus Surgery. <i>Laryngoscope</i> , <b>2021</b> , 131, E815-E820	3.6	1
174	Brain MRI after critical care admission: A longitudinal imaging study. <i>Journal of Critical Care</i> , <b>2021</b> , 62, 117-123	4	2
173	Myocardial Infarction and Cardiac Arrest in a Patient With Severe Undiagnosed Hypothyroidism During Bronchoscopy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2021</b> ,	2.1	1

172	Gait Speed and Instrumental Activities of Daily Living in Older Adults After Hospitalization: A Longitudinal Population-Based Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> , 76, e272-e280	6.4	
171	Exposure to anesthesia is not associated with development of $\beta$ -synucleinopathies: A nested case-control study. <i>Parkinsonism and Related Disorders</i> , <b>2021</b> , 88, 76-81	3.6	0
170	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> , <b>2020</b> , 124, 594-602	5.4	7
169	Preoperative cognitive impairment associated with oversedation during recovery from anesthesia. <i>Journal of Anesthesia</i> , <b>2020</b> , 34, 390-396	2.2	1
168	Exposure to surgery with regional anesthesia and cortical thickness in older adults. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2020</b> , 6, e12012	6	
167	New-Onset Atrial Fibrillation Detected by Continuous Capnography Monitoring: A Case Report. <i>American Journal of Case Reports</i> , <b>2020</b> , 21, e925510	1.3	
166	Postoperative nausea and vomiting after bariatric surgery and dexmedetomidine anesthetic: a propensity-weighted analysis. <i>Surgery for Obesity and Related Diseases</i> , <b>2020</b> , 16, 545-553	3	3
165	International multicentre review of perioperative management and outcome for catecholamine-producing tumours. <i>British Journal of Surgery</i> , <b>2020</b> , 107, e170-e178	5.3	30
164	Outcomes After Noncardiac Surgery for Patients with Pulmonary Hypertension: A Historical Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2020</b> , 34, 1506-1513	2.1	4
163	Anesthesia With and Without Nitrous Oxide and Long-term Cognitive Trajectories in Older Adults. <i>Anesthesia and Analgesia</i> , <b>2020</b> , 131, 594-604	3.9	4
162	Postoperative outcomes in patients with treatment-emergent central sleep apnea: a case series. <i>Journal of Anesthesia</i> , <b>2020</b> , 34, 841-848	2.2	2
161	Individualized PEEP to optimise respiratory mechanics during abdominal surgery: a pilot randomised controlled trial. <i>British Journal of Anaesthesia</i> , <b>2020</b> , 125, 383-392	5.4	5
160	Postoperative Nausea and Vomiting and Pain After Robotic-Assisted Mitral Valve Repair. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2020</b> , 34, 3225-3230	2.1	0
159	Intravenous Versus Oral Acetaminophen in Outpatient Cystoscopy Procedures: Retrospective Comparison of Postoperative Opioid Requirements and Analgesia Scores. <i>American Surgeon</i> , <b>2020</b> , 86, 1691-1696	0.8	3
158	Association between surgery with anesthesia and cognitive decline in older adults: Analysis using shared parameter models for informative dropout. <i>Journal of Clinical and Translational Science</i> , <b>2020</b> , 5, e27	0.4	1
157	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> , <b>2020</b> , 22, 6-14	2.8	4
156	Effects of Sugammadex on Time of First Postoperative Bowel Movement: A Retrospective Analysis. <i>Mayo Clinic Proceedings Innovations, Quality &amp; Outcomes</i> , <b>2019</b> , 3, 294-301	3.1	9
155	Cognitive function after surgery with regional or general anesthesia: A population-based study. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 1243-1252	1.2	8

154	Lung-protective ventilation for the surgical patient: international expert panel-based consensus recommendations. <i>British Journal of Anaesthesia</i> , <b>2019</b> , 123, 898-913	5.4	95
153	Implications of uninterrupted preoperative transdermal buprenorphine use on postoperative pain management. <i>Regional Anesthesia and Pain Medicine</i> , <b>2019</b> , 44, 342-347	3.4	7
152	Amyotrophic lateral sclerosis and anesthesia: a case series and review of the literature. <i>Journal of Anesthesia</i> , <b>2019</b> , 33, 257-265	2.2	14
151	Respiratory Depression Following Ambulatory Urogynecologic Procedures: A Retrospective Analysis. <i>Mayo Clinic Proceedings Innovations, Quality &amp; Outcomes</i> , <b>2019</b> , 3, 169-175	3.1	0
150	Perioperative opioid requirements of patients receiving sublingual buprenorphine-naloxone: a case series. <i>BMC Anesthesiology</i> , <b>2019</b> , 19, 68	2.4	5
149	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> , <b>2019</b> , 122, 671-681	5.4	35
148	Performance on the Operant Test Battery in young children exposed to procedures requiring general anaesthesia: the MASK study. <i>British Journal of Anaesthesia</i> , <b>2019</b> , 122, 470-479	5.4	17
147	Efficacy and Safety of Ablative Therapy in the Treatment of Patients with Metastatic Pheochromocytoma and Paraganglioma. <i>Cancers</i> , <b>2019</b> , 11,	6.6	27
146	Anesthesia recovery after ophthalmologic surgery at an ambulatory surgical center. <i>Journal of Cataract and Refractive Surgery</i> , <b>2019</b> , 45, 823-829	2.3	1
145	Exposure to surgery under general anaesthesia and brain magnetic resonance imaging changes in older adults. <i>British Journal of Anaesthesia</i> , <b>2019</b> , 123, 808-817	5.4	7
144	Postoperative Nausea and Vomiting and Phase I Post-anesthesia Recovery After Strabismus Operations. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , <b>2019</b> , 56, 151-156	0.9	5
143	Postoperative pulmonary complications in contemporary cohort of patients with pulmonary hypertension. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2019</b> , 19, 392-399	3.3	3
142	Black Seed Oil and Perioperative Serotonin Syndrome: A Case Report. <i>A&amp;A Practice</i> , <b>2019</b> , 13, 420-428		2
141	Association Between Critical Care Admissions and Cognitive Trajectories in Older Adults. <i>Critical Care Medicine</i> , <b>2019</b> , 47, 1116-1124	1.4	13
140	Postoperative Respiratory Depression May Be Related to Undiagnosed Sleep-Disordered Breathing or Obstructive Sleep Apnea. <i>Anesthesia and Analgesia</i> , <b>2019</b> , 129, e104-e105	3.9	2
139	Incidence of congenital diaphragmatic hernia in Olmsted County, Minnesota: a population-based study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2019</b> , 32, 742-748	2	2
138	Isoflurane and postoperative respiratory depression following laparoscopic surgery: A retrospective propensity-matched analysis. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2018</b> , 18, 95-100	3.3	5
137	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> , <b>2018</b> , 129, 89-105	4.3	258

136	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> , <b>2018</b> , 32, 929-935	2	10
135	Safety of Sedation for Patients Undergoing Bone Marrow Biopsy and Aspiration While Febrile. <i>Mayo Clinic Proceedings Innovations, Quality &amp; Outcomes</i> , <b>2018</b> , 2, 26-29	3.1	
134	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> , <b>2018</b> , 16, 50	3	6
133	Primary central sleep apnea and anesthesia: a retrospective case series. <i>Canadian Journal of Anaesthesia</i> , <b>2018</b> , 65, 884-892	3	2
132	The Role of Aprepitant in Prevention of Postoperative Nausea and Vomiting After Bariatric Surgery. <i>Obesity Surgery</i> , <b>2018</b> , 28, 37-43	3.7	17
131	Incidence, Course, and Characteristics of Hydralazine-Associated Tachycardia During Phase I Postanesthesia Recovery. <i>Journal of Perianesthesia Nursing</i> , <b>2018</b> , 33, 632-639	1.3	0
130	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> , <b>2018</b> , 8, e021643	3	4
129	Anesthesia for patients with mucopolysaccharidoses: Comprehensive review of the literature with emphasis on airway management. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2018</b> , 18, 1-7	3.3	17
128	Effects of caffeine administration on sedation and respiratory parameters in patients recovering from anesthesia. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2018</b> , 18, 101-104	3.3	7
127	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> , <b>2018</b> , 6, 23	3.2	8
126	The Aging Respiratory System: Strategies to Minimize Postoperative Pulmonary Complications <b>2018</b> , 179-196		1
125	Pediatric patients receiving naloxone within 48h of anesthesia: a case-control study. <i>Pediatric Surgery International</i> , <b>2018</b> , 34, 335-341	2.1	1
124	Hemodynamic instability during percutaneous ablation of extra-adrenal metastases of pheochromocytoma and paragangliomas: a case series. <i>BMC Anesthesiology</i> , <b>2018</b> , 18, 158	2.4	7
123	Effect of Cognitive Status on the Receipt of Procedures Requiring Anesthesia and Critical Care Admissions in Older Adults. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 1552-1562	6.4	5
122	Resection of Intrathoracic Paraganglioma With and Without Cardiopulmonary Bypass. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 1160-1167	2.7	4
121	The use of flumazenil for benzodiazepine associated respiratory depression in postanesthesia recovery: risks and outcomes. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , <b>2018</b> , 68, 329-335	0.2	0
120	Congenital diaphragmatic hernia: outcomes of neonates treated at Mayo Clinic with and without extracorporeal membrane oxygenation. <i>Paediatric Anaesthesia</i> , <b>2017</b> , 27, 314-321	1.8	11
119	Perioperative risks of narcolepsy in patients undergoing general anesthesia: A case-control study. <i>Journal of Clinical Anesthesia</i> , <b>2017</b> , 41, 120-125	1.9	14

118	Airway management changes in patients with mucopolysaccharidoses: the role of video laryngoscopy. <i>Canadian Journal of Anaesthesia</i> , <b>2017</b> , 64, 981-982	3	4
117	Timing of postoperative respiratory emergencies: when do they really occur?. <i>Current Opinion in Anaesthesiology</i> , <b>2017</b> , 30, 156-162	2.9	20
116	Opioids, respiratory depression, and sleep-disordered breathing. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , <b>2017</b> , 31, 469-485	4	31
115	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> , <b>2017</b> , 127, 227-240	4.3	125
114	Postoperative foreign language syndrome. <i>Journal of Clinical Anesthesia</i> , <b>2017</b> , 38, 7-8	1.9	4
113	Congenital Diaphragmatic Hernia: The Side of Diaphragmatic Defect and Associated Nondiaphragmatic Malformations. <i>American Journal of Perinatology</i> , <b>2017</b> , 34, 895-904	3.3	6
112	Mild Cognitive Impairment and Exposure to General Anesthesia for Surgeries and Procedures: A Population-Based Case-Control Study. <i>Anesthesia and Analgesia</i> , <b>2017</b> , 124, 1277-1290	3.9	22
111	Chronic inflammatory demyelinating polyradiculoneuropathy and anesthesia: a case series. <i>Acta Neurologica Belgica</i> , <b>2017</b> , 117, 895-901	1.5	3
110	Patients with glycogen storage diseases undergoing anesthesia: a case series. <i>BMC Anesthesiology</i> , <b>2017</b> , 17, 134	2.4	5
109	Perioperative hemodynamics and outcomes of patients on metyrosine undergoing resection of pheochromocytoma or paraganglioma. <i>International Journal of Surgery</i> , <b>2017</b> , 46, 1-6	7.5	12
108	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> , <b>2017</b> , 162, 1259-1269	3.6	16
107	Multimodal Analgesic Therapy With Gabapentin and Its Association With Postoperative Respiratory Depression. <i>Anesthesia and Analgesia</i> , <b>2017</b> , 125, 141-146	3.9	98
106	Serotonergic medications, herbal supplements, and perioperative serotonin syndrome. <i>Canadian Journal of Anaesthesia</i> , <b>2017</b> , 64, 940-946	3	8
105	Postoperative Pulmonary Complications, Early Mortality, and Hospital Stay Following Noncardiothoracic Surgery: A Multicenter Study by the Perioperative Research Network Investigators. <i>JAMA Surgery</i> , <b>2017</b> , 152, 157-166	5.4	189
104	Preoperative Levels of Catecholamines and Metanephrines and Intraoperative Hemodynamics of Patients Undergoing Pheochromocytoma and Paraganglioma Resection. <i>Urology</i> , <b>2017</b> , 100, 131-138	1.6	35
103	Hernia Sac Presence Portends Better Survivability of Isolated Congenital Diaphragmatic Hernia with "Liver-Up". <i>American Journal of Perinatology</i> , <b>2017</b> , 34, 515-519	3.3	10
102	Anesthetic Considerations for Angelman Syndrome: Case Series and Review of the Literature. <i>Anesthesiology and Pain Medicine</i> , <b>2017</b> , 7, e57826	3.5	6
101	Predictors and outcomes following naloxone administration during Phase I anesthesia recovery. <i>Journal of Anesthesia</i> , <b>2016</b> , 30, 116-22	2.2	34

100	Waxing and Waning Congenital Diaphragmatic Hernia of Morgagni: A Diagnostic Conundrum. <i>Pediatrics and Neonatology</i> , <b>2016</b> , 57, 160-1	1.8	
99	Association of Mild Cognitive Impairment With Exposure to General Anesthesia for Surgical and Nonsurgical Procedures: A Population-Based Study. <i>Mayo Clinic Proceedings</i> , <b>2016</b> , 91, 208-17	6.4	36
98	Perioperative Delirium and Mild Cognitive Impairment. <i>Mayo Clinic Proceedings</i> , <b>2016</b> , 91, 273-4	6.4	8
97	Perioperative management and oncological outcomes following radical cystectomy for bladder cancer: a matched retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , <b>2016</b> , 63, 584-95	3	17
96	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> , <b>2016</b> , 4, 272-80	35.1	264
95	Construction and Characterization of a Population-Based Cohort to Study the Association of Anesthesia Exposure with Neurodevelopmental Outcomes. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155288	3.7	10
94	Epidemiology and Outcomes of Congenital Diaphragmatic Hernia in Croatia: A Population-Based Study. <i>Paediatric and Perinatal Epidemiology</i> , <b>2016</b> , 30, 336-45	2.7	12
93	Cardiopulmonary exercise performance is reduced in congenital diaphragmatic hernia survivors. <i>Pediatric Pulmonology</i> , <b>2016</b> , 51, 1320-1329	3.5	7
92	Perioperative course in patients with hereditary or acquired angioedema. <i>Journal of Clinical Anesthesia</i> , <b>2016</b> , 34, 385-91	1.9	7
91	Anesthetic implications for patients with Segawa syndrome. <i>Journal of Clinical Anesthesia</i> , <b>2016</b> , 35, 350-357	3.7	0
90	Survival prediction of high-risk outborn neonates with congenital diaphragmatic hernia from capillary blood gases. <i>BMC Pediatrics</i> , <b>2016</b> , 16, 114	2.6	7
89	Should we deactivate vagus nerve stimulator in patients undergoing general anesthesia?. <i>Journal of Clinical Anesthesia</i> , <b>2016</b> , 32, 70-1	1.9	1
88	Neurocognitive outcomes in congenital diaphragmatic hernia survivors: a cross-sectional prospective study. <i>Journal of Pediatric Surgery</i> , <b>2016</b> , 51, 1627-34	2.6	6
87	Malformations associated with congenital diaphragmatic hernia: Impact on survival. <i>Journal of Pediatric Surgery</i> , <b>2015</b> , 50, 1817-22	2.6	9
86	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> , <b>2015</b> , 25, 506-13	3.7	7
85	Effects of changes in intraoperative management on recovery from anesthesia: a review of practice improvement initiative. <i>BMC Anesthesiology</i> , <b>2015</b> , 15, 54	2.4	24
84	Perioperative blood product administration and thromboembolic events in patients with treated polycythemia vera: a case-control study. <i>Transfusion</i> , <b>2015</b> , 55, 1090-7	2.9	7
83	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> , <b>2015</b> , 15, 155	2.6	13

82	Multimodal Analgesic Protocol and Postanesthesia Respiratory Depression During Phase I Recovery After Total Joint Arthroplasty. <i>Regional Anesthesia and Pain Medicine</i> , <b>2015</b> , 40, 330-6	3.4	64
81	Presence or absence of elevated acute total serum tryptase by itself is not a definitive marker for an allergic reaction. <i>Anesthesiology</i> , <b>2015</b> , 122, 713-4	4.3	32
80	Anesthesia and organic aciduria: is the use of lactated Ringer's solution absolutely contraindicated?. <i>Paediatric Anaesthesia</i> , <b>2015</b> , 25, 807-817	1.8	6
79	Primary osteolysis syndromes: beware of difficult airway. <i>Paediatric Anaesthesia</i> , <b>2015</b> , 25, 727-37	1.8	5
78	Predictors of Delayed Postoperative Respiratory Depression Assessed from Naloxone Administration. <i>Anesthesia and Analgesia</i> , <b>2015</b> , 121, 422-9	3.9	77
77	Refractory intraoperative hypotension with elevated serum tryptase. <i>Asia Pacific Allergy</i> , <b>2015</b> , 5, 47-50	1.9	5
76	Myoclonus in patient on fluoxetine after receiving fentanyl and low-dose methylene blue during sentinel lymph node biopsy. <i>Journal of Clinical Anesthesia</i> , <b>2015</b> , 27, 247-51	1.9	10
75	Factors associated with prolonged anesthesia recovery following laparoscopic bariatric surgery: a retrospective analysis. <i>Obesity Surgery</i> , <b>2015</b> , 25, 1024-30	3.7	27
74	Neurodevelopment of children exposed to anesthesia: design of the Mayo Anesthesia Safety in Kids (MASK) study. <i>Contemporary Clinical Trials</i> , <b>2015</b> , 41, 45-54	2.3	83
73	Anesthetic implications for patients with Swyer-James syndrome. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2014</b> , 28, 925-30	2.1	2
72	Beware of skin pressure in patients with amyloidosis. <i>Journal of Clinical Anesthesia</i> , <b>2014</b> , 26, 510	1.9	1
71	Anesthesia and LEOPARD syndrome: a review of forty-nine anesthetic exposures. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2014</b> , 28, 1243-50	2.1	6
70	Perioperative management of patients with DiGeorge syndrome undergoing cardiac surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2014</b> , 28, 983-9	2.1	17
69	Risk of dementia after anaesthesia and surgery: study design may affect reported outcome. <i>British Journal of Psychiatry</i> , <b>2014</b> , 204, 323	5.4	4
68	Emergency pages using a computer-based anesthesiology paging system in ambulatory surgical centers: a retrospective review. <i>Anesthesia and Analgesia</i> , <b>2014</b> , 119, 145-150	3.9	7
67	Severe liver injury while using umbilical venous catheter: case series and literature review. <i>American Journal of Perinatology</i> , <b>2014</b> , 31, 965-74	3.3	33
66	Anesthesia and cor triatriatum. <i>Annals of Cardiac Anaesthesia</i> , <b>2014</b> , 17, 111-6	1.3	2
65	Perioperative allogeneic nonleukoreduced blood transfusion and prostate cancer outcomes after radical prostatectomy. <i>Transfusion</i> , <b>2014</b> , 54, 2175-81	2.9	21

64	Severe hypophosphatemia: a rare cause of postoperative muscle weakness. <i>Journal of Clinical Anesthesia</i> , <b>2014</b> , 26, 584-5	1.9	3
63	Lambert-Eaton myasthenic syndrome during anesthesia: a report of 37 patients. <i>Journal of Clinical Anesthesia</i> , <b>2014</b> , 26, 648-53	1.9	14
62	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> , <b>2014</b> , 2, 1007-15	35.1	140
61	Hospitalization for partial nephrectomy was not associated with intrathecal opioid analgesia: Retrospective analysis. <i>Saudi Journal of Anaesthesia</i> , <b>2014</b> , 8, 517-22	1.2	3
60	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> , <b>2014</b> , 119, 859-866	3.9	29
59	Is anesthetic exposure in early life associated with ADHD?. <i>Paediatric Anaesthesia</i> , <b>2014</b> , 24, 1305-6	1.8	1
58	Isolated cor triatriatum sinistrum and pregnancy: case report and review of the literature. <i>Canadian Journal of Anaesthesia</i> , <b>2013</b> , 60, 577-83	3	5
57	Anesthesia and incident dementia: a population-based, nested, case-control study. <i>Mayo Clinic Proceedings</i> , <b>2013</b> , 88, 552-61	6.4	65
56	Anesthesia and Duchenne or Becker muscular dystrophy: review of 117 anesthetic exposures. <i>Paediatric Anaesthesia</i> , <b>2013</b> , 23, 855-64	1.8	50
55	Management of delayed hemorrhage after partial vocal cord cordectomy. <i>Journal of Clinical Anesthesia</i> , <b>2013</b> , 25, 666-8	1.9	2
54	Acute kidney injury following bariatric surgery. <i>Obesity Surgery</i> , <b>2013</b> , 23, 64-70	3.7	52
53	Predicting postoperative pulmonary complications in high-risk populations. <i>Current Opinion in Anaesthesiology</i> , <b>2013</b> , 26, 116-125	2.9	15
52	Ductal plate malformation in patients with biliary atresia. <i>European Journal of Pediatrics</i> , <b>2012</b> , 171, 1799-804	4.8	16
51	Attention-deficit/hyperactivity disorder after early exposure to procedures requiring general anesthesia. <i>Mayo Clinic Proceedings</i> , <b>2012</b> , 87, 120-9	6.4	298
50	Sometimes too much of a good thing may not be that good. <i>Urology</i> , <b>2011</b> , 78, 478-9	1.6	8
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46	Comparison of two preoperative medical management strategies for laparoscopic resection of pheochromocytoma. <i>Urology</i> , <b>2010</b> , 76, 508.e6-11	1.6	92
45	Repeated episodes of difficulty with arousal following general anesthesia in a patient with ulnar neuropathy. <i>Journal of Anesthesia</i> , <b>2009</b> , 23, 119-22	2.2	
44	Alveolar recruitment and arterial desflurane concentration during bariatric surgery. <i>Anesthesia and Analgesia</i> , <b>2009</b> , 108, 120-7	3.9	25
43	Early exposure to anesthesia and learning disabilities in a population-based birth cohort. <i>Anesthesiology</i> , <b>2009</b> , 110, 796-804	4.3	1001
42	Anesthesia for cesarean delivery and learning disabilities in a population-based birth cohort. <i>Anesthesiology</i> , <b>2009</b> , 111, 302-10	4.3	159
41	Inability to ventilate while using a silicone-based endotracheal tube. <i>Journal of Clinical Anesthesia</i> , <b>2008</b> , 20, 389-392	1.9	5
40	Ondansetron and carpopedal spasm. <i>Canadian Journal of Anaesthesia</i> , <b>2008</b> , 55, 55-6	3	2
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36	Review article: age related alterations in respiratory function - anesthetic considerations. <i>Canadian Journal of Anaesthesia</i> , <b>2006</b> , 53, 1244-57	3	118
35	Pain relief and functional status after vaginal hysterectomy: intrathecal versus general anesthesia. <i>Canadian Journal of Anaesthesia</i> , <b>2006</b> , 53, 690-700	3	22
34	Transient postoperative aphonia following instillation of bupivacaine into the shoulder joint. <i>Canadian Journal of Anaesthesia</i> , <b>2006</b> , 53, 212-3	3	3
33	Case report: intraoperative anaphylactoid reaction and hydroxyethyl starch in balanced electrolyte solution (Hextend). <i>Canadian Journal of Anaesthesia</i> , <b>2006</b> , 53, 989-93	3	7
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31	The effects of the alveolar recruitment maneuver and positive end-expiratory pressure on arterial oxygenation during laparoscopic bariatric surgery. <i>Anesthesia and Analgesia</i> , <b>2006</b> , 102, 298-305	3.9	144
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21	The effects of tidal volume and respiratory rate on oxygenation and respiratory mechanics during laparoscopy in morbidly obese patients. <i>Anesthesia and Analgesia</i> , <b>2003</b> , 97, 268-74, table of contents	3.9	90
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