

# Young-Tae Jeon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3990367/publications.pdf>

Version: 2024-02-01

100  
papers

1,144  
citations

471061

17  
h-index

500791

28  
g-index

105  
all docs

105  
docs citations

105  
times ranked

1570  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Gamification through a Virtual Reality on Preoperative Anxiety in Pediatric Patients Undergoing General Anesthesia: A Prospective, Randomized, and Controlled Trial. <i>Journal of Clinical Medicine</i> , 2018, 7, 284.	1.0	77
2	The effect of intraoperative dexmedetomidine on postoperative catheter-related bladder discomfort in patients undergoing transurethral bladder tumour resection. <i>European Journal of Anaesthesiology</i> , 2015, 32, 596-601.	0.7	57
3	Sevoflurane Postconditioning Reduces Apoptosis by Activating the JAK-STAT Pathway After Transient Global Cerebral Ischemia in Rats. <i>Journal of Neurosurgical Anesthesiology</i> , 2017, 29, 37-45.	0.6	54
4	The Postoperative C-reactive Protein Level can be a Useful Prognostic Factor for Poor Outcome and Symptomatic Vasospasm in Patients With Aneurysmal Subarachnoid Hemorrhage. <i>Journal of Neurosurgical Anesthesiology</i> , 2012, 24, 317-324.	0.6	45
5	Trends in chronic opioid use and association with five-year survival in South Korea: a population-based cohort study. <i>British Journal of Anaesthesia</i> , 2019, 123, 655-663.	1.5	42
6	Postanaesthetic emergence agitation in adult patients after general anaesthesia for urological surgery. <i>Journal of International Medical Research</i> , 2015, 43, 226-235.	0.4	41
7	Retrospective analysis of 1-year mortality after gastric cancer surgery: Total intravenous anesthesia versus volatile anesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 1169-1177.	0.7	38
8	Dexmedetomidine Injection during Strabismus Surgery Reduces Emergence Agitation without Increasing the Oculocardiac Reflex in Children: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2016, 11, e0162785.	1.1	36
9	Sevoflurane Postconditioning-Induced Anti-Inflammation via Inhibition of the Toll-Like Receptor-4/Nuclear Factor Kappa B Pathway Contributes to Neuroprotection against Transient Global Cerebral Ischemia in Rats. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2347.	1.8	36
10	Effects of recruitment manoeuvre on perioperative pulmonary complications in patients undergoing robotic assisted radical prostatectomy: A randomised single-blinded trial. <i>PLoS ONE</i> , 2017, 12, e0183311.	1.1	31
11	Modulation of Dendritic Cell Activation and Subsequent Th1 Cell Polarization by Lidocaine. <i>PLoS ONE</i> , 2015, 10, e0139845.	1.1	29
12	C-Reactive Protein to Albumin Ratio Predicts 30-Day and 1-Year Mortality in Postoperative Patients after Admission to the Intensive Care Unit. <i>Journal of Clinical Medicine</i> , 2018, 7, 39.	1.0	29
13	Positional Blood Pressure Change and the Risk of Hypotension During Spinal Anesthesia for Cesarean Delivery. <i>Anesthesia and Analgesia</i> , 2010, 111, 712-715.	1.1	27
14	Randomized, clinical trial on the preventive effects of butylscopolamine on early postoperative catheter-related bladder discomfort. <i>Surgery</i> , 2015, 157, 396-401.	1.0	22
15	Insertion of the ProSeal <sup>®</sup> laryngeal mask airway is more successful with the 90° rotation technique. <i>Canadian Journal of Anaesthesia</i> , 2010, 57, 211-215.	0.7	20
16	Predicting the appropriate uncuffed endotracheal tube size for children: a radiograph-based formula versus two age-based formulas. <i>Journal of Clinical Anesthesia</i> , 2013, 25, 384-387.	0.7	20
17	The influence of the direction of J-tip on the placement of a subclavian catheter: real time ultrasound-guided cannulation versus landmark method, a randomized controlled trial. <i>BMC Anesthesiology</i> , 2014, 14, 11.	0.7	20
18	A Combination of Sevoflurane Postconditioning and Albumin Increases Bcl-2 Expression After Transient Global Cerebral Ischemia Compared With Either Sevoflurane Postconditioning or Albumin Alone. <i>Journal of Neurosurgical Anesthesiology</i> , 2013, 25, 43-50.	0.6	19

#	ARTICLE	IF	CITATIONS
19	Statin Therapy and the Risk of COVID-19: A Cohort Study of the National Health Insurance Service in South Korea. <i>Journal of Personalized Medicine</i> , 2021, 11, 116.	1.1	19
20	A prospective randomized trial of the optimal dose of mannitol for intraoperative brain relaxation in patients undergoing craniotomy for supratentorial brain tumor resection. <i>Journal of Neurosurgery</i> , 2016, 126, 1839-1846.	0.9	17
21	Preadmission chronic opioid usage and its association with 90-day mortality in critically ill patients: a retrospective cohort study. <i>British Journal of Anaesthesia</i> , 2019, 122, e189-e197.	1.5	17
22	Association of Preoperative Serum Chloride Levels With Mortality and Morbidity After Noncardiac Surgery. <i>Anesthesia and Analgesia</i> , 2019, 129, 1494-1501.	1.1	16
23	Sevoflurane versus propofol for interventional neuroradiology: a comparison of the maintenance and recovery profiles at comparable depths of anesthesia. <i>Korean Journal of Anesthesiology</i> , 2014, 66, 290.	0.9	15
24	The effect of magnesium sulphate on intubating condition for rapid-sequence intubation: a randomized controlled trial. <i>Journal of Clinical Anesthesia</i> , 2015, 27, 595-601.	0.7	15
25	Comparison of the effects of desflurane and total intravenous anesthesia on the optic nerve sheath diameter in robot assisted laparoscopic radical prostatectomy. <i>Medicine (United States)</i> , 2018, 97, e12772.	0.4	15
26	Hyperchloremia and postoperative acute kidney injury: a retrospective analysis of data from the surgical intensive care unit. <i>Critical Care</i> , 2018, 22, 277.	2.5	15
27	Inhibition of autoimmune Th17 cell responses by pain killer ketamine. <i>Oncotarget</i> , 2017, 8, 89475-89485.	0.8	15
28	A randomized controlled trial of the effect of preoperative dexmedetomidine on the half maximal effective concentration of propofol for successful i-gel insertion without muscle relaxants. <i>Journal of Anesthesia</i> , 2015, 29, 338-345.	0.7	13
29	Effects of palonosetron for prophylaxis of postoperative nausea and vomiting in high-risk patients undergoing total knee arthroplasty: A prospective, randomized, double-blind, placebo-controlled study. <i>PLoS ONE</i> , 2018, 13, e0196388.	1.1	13
30	Long-Term Oncologic Outcomes, Opioid Use, and Complications after Esophageal Cancer Surgery. <i>Journal of Clinical Medicine</i> , 2018, 7, 33.	1.0	13
31	Association of Perioperative Hyperchloremia and Hyperchloremic Metabolic Acidosis with Acute Kidney Injury After Craniotomy for Intracranial Hemorrhage. <i>World Neurosurgery</i> , 2019, 125, e1226-e1240.	0.7	12
32	Effect of Red Blood Cell Transfusion on Unfavorable Neurologic Outcome and Symptomatic Vasospasm in Patients with Cerebral Aneurysmal Rupture: Old versus Fresh Blood. <i>World Neurosurgery</i> , 2015, 84, 1877-1886.	0.7	11
33	Effects of sevoflurane on neuronal cell damage after severe cerebral ischemia in rats. <i>Korean Journal of Anesthesiology</i> , 2011, 61, 327.	0.9	11
34	A double bending lightwand can provide more successful endotracheal intubation in patients with a short thyromental distance. <i>European Journal of Anaesthesiology</i> , 2011, 28, 651-654.	0.7	10
35	Effect of bevel direction on the success rate of ultrasound-guided radial arterial catheterization. <i>BMC Anesthesiology</i> , 2015, 16, 34.	0.7	10
36	Musculoskeletal Disorders, Pain Medication, and in-Hospital Mortality among Patients with COVID-19 in South Korea: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6804.	1.2	10

#	ARTICLE	IF	CITATIONS
37	Post-ischemic administration of pravastatin reduces neuronal injury by inhibiting Bax protein expression after transient forebrain ischemia in rats. <i>Neuroscience Letters</i> , 2015, 594, 87-92.	1.0	9
38	Magnesium sulfate accelerates the onset of low-dose rocuronium in patients undergoing laryngeal microsurgery. <i>Journal of Clinical Anesthesia</i> , 2017, 36, 102-106.	0.7	9
39	&lt;p&gt;Perioperative C-reactive protein is associated with pain outcomes after major laparoscopic abdominal surgery: a retrospective analysis&lt;p&gt;. <i>Journal of Pain Research</i> , 2019, Volume 12, 1041-1051.	0.8	9
40	Preadmission Statin Therapy Is Associated with a Lower Incidence of Acute Kidney Injury in Critically Ill Patients: A Retrospective Observational Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 25.	1.0	9
41	Factors associated with a 30-day unplanned readmission after elective spine surgery: a retrospective cohort study. <i>European Spine Journal</i> , 2021, 30, 191-199.	1.0	9
42	Peripheral nerve block for anesthesia in patients having knee arthroplasty. <i>Korean Journal of Anesthesiology</i> , 2012, 62, 403.	0.9	8
43	Value of Preoperative Modified Body Mass Index in Predicting Postoperative 1-Year Mortality. <i>Scientific Reports</i> , 2018, 8, 4614.	1.6	8
44	Relationship between pain outcomes and smoking history following video-assisted thoracic surgery for lobectomy: a retrospective study. <i>Journal of Pain Research</i> , 2018, Volume 11, 667-673.	0.8	8
45	Intraoperative Hypothermia Is Associated with Reduced Acute Kidney Injury After Spine Surgery Under General Anesthesia: A Retrospective Observational Study. <i>Journal of Neurosurgical Anesthesiology</i> , 2020, 32, 63-69.	0.6	8
46	The Effect of a Transdermal Scopolamine Patch on Postoperative Nausea and Vomiting after Retromastoid Craniectomy with Microvascular Decompression: A Preliminary Single Center, Double-Blind, Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 156.	1.0	8
47	The optimal anesthetic depth for interventional neuroradiology: comparisons between light anesthesia and deep anesthesia. <i>Korean Journal of Anesthesiology</i> , 2015, 68, 148.	0.9	7
48	The Role of Perioperative Statin Use in the Prevention of Delirium After Total Knee Replacement Under Spinal Anesthesia. <i>Journal of Arthroplasty</i> , 2018, 33, 3666-3671.e1.	1.5	7
49	Serum lactate level upon admission to the neuro-intensive care unit and 90-day mortality: A retrospective study. <i>Journal of Clinical Neuroscience</i> , 2019, 70, 173-177.	0.8	7
50	The Effect of Adjustment of Endotracheal Tube Cuff Pressure during Scarless Remote Access Endoscopic and Robotic Thyroidectomy on Laryngo-Pharyngeal Complications: Prospective Randomized and Controlled Trial. <i>Journal of Clinical Medicine</i> , 2019, 8, 1787.	1.0	7
51	Comparison of the effects of sugammadex and neostigmine on hospital stay in robot-assisted laparoscopic prostatectomy: a retrospective study. <i>BMC Anesthesiology</i> , 2020, 20, 178.	0.7	7
52	Changes in blood coagulation after colloid administration in patients undergoing total hip arthroplasty: comparison between pentastarch and tetrastarches, a randomized trial. <i>Korean Journal of Anesthesiology</i> , 2015, 68, 364.	0.9	7
53	Prevalence and risk factors for postoperative stress-related cardiomyopathy in adults. <i>PLoS ONE</i> , 2017, 12, e0190065.	1.1	6
54	Impact of Socioeconomic Status on 30-Day and 1-Year Mortalities after Intensive Care Unit Admission in South Korea: A Retrospective Cohort Study. <i>Acute and Critical Care</i> , 2018, 33, 230-237.	0.6	6

#	ARTICLE	IF	CITATIONS
55	Optimal headrest height for the best laryngoscopic view: by anatomical measurements. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1679-1683.	0.7	5
56	Effect of Paralysis at the Time of ProSeal Laryngeal Mask Airway Insertion on Pharyngolaryngeal Morbidities. A Randomized Trial. <i>PLoS ONE</i> , 2015, 10, e0134130.	1.1	5
57	Postoperative cognitive changes after total knee arthroplasty under regional anesthesia. <i>Medicine (United States)</i> , 2016, 95, e5635.	0.4	5
58	Association of Preoperative Serum Total Cholesterol Level with Postoperative Pain Outcomes after Laparoscopic Surgery for Gastric Cancer. <i>Pain Practice</i> , 2018, 18, 729-735.	0.9	5
59	Effects of Combined Remote Ischemic Pre-and Post-Conditioning on Neurologic Complications in Moyamoya Disease Patients Undergoing Superficial Temporal Artery-Middle Cerebral Artery Anastomosis. <i>Journal of Clinical Medicine</i> , 2019, 8, 638.	1.0	5
60	Fluctuations in Serum Chloride and Acute Kidney Injury among Critically Ill Patients: A Retrospective Association Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 447.	1.0	5
61	Impact of Glasgow Coma Scale scores on unplanned intensive care unit readmissions among surgical patients. <i>Annals of Translational Medicine</i> , 2019, 7, 520-520.	0.7	5
62	Optimal remifentanyl dose for lightwand intubation without muscle relaxants in healthy patients with thiopental coadministration. <i>European Journal of Anaesthesiology</i> , 2012, 29, 520-523.	0.7	4
63	Effects of Intraoperative Nefopam on Catheter-Related Bladder Discomfort in Patients Undergoing Robotic Nephrectomy: A Randomized Double-Blind Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 519.	1.0	4
64	The antioxidant effect of preischemic dexmedetomidine in a rat model: increased expression of Nrf2/HO-1 via the PKC pathway. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2023, 73, 177-185.	0.2	4
65	Depression and mortality after craniotomy for brain tumor removal: A Nationwide cohort study in South Korea. <i>Journal of Affective Disorders</i> , 2021, 295, 291-297.	2.0	4
66	Predictive factors of unacceptable movement and motor-evoked potentials during intraoperative neurophysiological monitoring in adult patients undergoing brain surgery. <i>Medicine (United States)</i> , 2021, 100, e24148.	0.4	4
67	Anesthetic management of a parturient with placenta previa totalis undergoing preventive uterine artery embolization before placental expulsion during cesarean delivery: a case report. <i>Korean Journal of Anesthesiology</i> , 2014, 67, 279.	0.9	3
68	The involvement of protein kinase C- $\mu$ in isoflurane induced preconditioning of human embryonic stem cell - derived Nkx2.5+ cardiac progenitor cells. <i>BMC Anesthesiology</i> , 2015, 16, 13.	0.7	3
69	Association between Modified Body Mass Index and 30-Day and 1-Year Mortality after Intensive Care Unit Admission: A Retrospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2018, 7, 81.	1.0	3
70	Admission to the surgical intensive care unit during intensivist coverage is associated with lower incidence of postoperative acute kidney injury and shorter ventilator time. <i>Journal of Anesthesia</i> , 2019, 33, 647-655.	0.7	3
71	Effect of preadmission glucocorticoid therapy on 30-day mortality in critically ill patients: a retrospective study of a mixed ICU population in a tertiary hospital. <i>Annals of Intensive Care</i> , 2019, 9, 8.	2.2	3
72	Comparison of Postoperative Renal Function between Non-Steroidal Anti-Inflammatory Drug and Opioids for Patient-Controlled Analgesia after Laparoscopic Nephrectomy: A Retrospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2959.	1.0	3

#	ARTICLE	IF	CITATIONS
73	Comparison of All-Cause Mortality Between Individuals With COVID-19 and Propensity Score-Matched Individuals Without COVID-19 in South Korea. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab057.	0.4	3
74	Nicardipine is more effective than esmolol at preventing blood pressure increases during emergence from total intravenous anesthesia. <i>Korean Journal of Anesthesiology</i> , 2009, 57, 597.	0.9	3
75	Propofol as a controlled substance: poison or remedy. <i>Korean Journal of Anesthesiology</i> , 2015, 68, 525.	0.9	3
76	Standard digit-based versus 90° rotation technique for supraglottic airway device insertion: a meta-analysis of randomized controlled trials. <i>Korean Journal of Anesthesiology</i> , 2022, 75, 266-275.	0.9	3
77	Head elevation by 3 vs. 6° in ProSeal laryngeal mask airway insertion: a randomized controlled trial. <i>BMC Anesthesiology</i> , 2015, 16, 57.	0.7	2
78	Estimation of catheter insertion depth during ultrasound-guided subclavian venous catheterization. <i>Journal of Anesthesia</i> , 2015, 29, 724-727.	0.7	2
79	Prevention of lung-to-lung aspiration during emergency thoracic surgery: an experimental study. <i>World Journal of Emergency Surgery</i> , 2015, 10, 9.	2.1	2
80	Effect of Peripheral Nerve Block on Length of Stay after Total Knee Arthroplasty. <i>Anesthesiology</i> , 2017, 127, 718-719.	1.3	2
81	Trainee physician turnover and 30-day mortality in Korean intensive care units. <i>Journal of Critical Care</i> , 2018, 46, 23-28.	1.0	2
82	Perioperative Cumulative Fluid Balance and Its Association with an Increase in Costs after Major Surgery. <i>Journal of Clinical Medicine</i> , 2018, 7, 227.	1.0	2
83	Analgesia after major laparoscopic surgery in patients with chronic kidney disease: A retrospective cohort study. <i>Scientific Reports</i> , 2019, 9, 3939.	1.6	2
84	Preoperative Statin Use and 90-Day Mortality after Noncardiac Surgery. <i>Annals of Surgery</i> , 2019, Publish Ahead of Print, e515-e521.	2.1	2
85	Magnesium Sulfate Enables Patient Immobilization during Moderate Block and Ameliorates the Pain and Analgesic Requirements in Spine Surgery, Which Can Not Be Achieved with Opioid-Only Protocol: A Randomized Double-Blind Placebo-Controlled Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4289.	1.0	2
86	Decreased income, unemployment, and disability after craniotomy for brain tumor removal: a South Korean nationwide cohort study. <i>Supportive Care in Cancer</i> , 2021, , 1.	1.0	2
87	Avoiding pressure ulcers: beyond proper positioning. <i>Korean Journal of Anesthesiology</i> , 2018, 71, 1.	0.9	2
88	Direction of the J-tip of a Guidewire During Subclavian Approach. <i>Anesthesia and Analgesia</i> , 2005, 101, 920-921.	1.1	1
89	Association between Socioeconomic Status and 30-Day and One-Year All-Cause Mortality after Surgery in South Korea. <i>Journal of Clinical Medicine</i> , 2018, 7, 52.	1.0	1
90	Blood Pressure and Transient Postoperative Neurologic Deterioration, Following Superficial Temporal-to-Middle Cerebral Artery Anastomosis in Adult Patients with Moyamoya Disease: A Retrospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 2567.	1.0	1

#	ARTICLE	IF	CITATIONS
91	The novel prognostic value of postoperative follow-up lateral spread response after microvascular decompression for hemifacial spasm. <i>Journal of Neurosurgery</i> , 2021, , 1-5.	0.9	1
92	Delayed emergence from anesthesia resulting from posterior cerebral artery infarction after Guglielmi detachable coil embolization. <i>Korean Journal of Anesthesiology</i> , 2013, 65, S113.	0.9	1
93	Ephedrine and hypothermia- old drug, new use?. <i>Korean Journal of Anesthesiology</i> , 2011, 60, 235.	0.9	1
94	Blood transfusion had no influence on the 5-year biochemical recurrence after robot-assisted radical prostatectomy: a retrospective study. <i>BMC Urology</i> , 2021, 21, 160.	0.6	1
95	Antiemetic Prophylaxis with Ramosetron for Postoperative Nausea and Vomiting in Patients Undergoing Microvascular Decompression : A Prospective, Randomized Controlled Trial. <i>Journal of Korean Neurosurgical Society</i> , 2022, 65, 853-860.	0.5	1
96	Two birds with one stone: palonosetron pretreatment. <i>Korean Journal of Anesthesiology</i> , 2014, 66, 1.	0.9	0
97	The effect of induced hypertension on neurological outcome in forebrain ischaemia model in rats. <i>Injury</i> , 2016, 47, 605-608.	0.7	0
98	Physician turnover and its association with mortality after non-cardiac surgery: a retrospective cohort analysis of patients in South Korea. <i>Surgery Today</i> , 2019, 49, 387-393.	0.7	0
99	Pre-operative chronic opioid or glucocorticoid use and mortality after noncardiac surgery. <i>European Journal of Anaesthesiology</i> , 2020, 37, 926-933.	0.7	0
100	Pharmacological neuroprotection: that long, long road from idea to practice. <i>Korean Journal of Anesthesiology</i> , 2010, 58, 115.	0.9	0