

# Young-Tae Jeon

## List of Publications by Citations

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93  
papers

738  
citations

15  
h-index

22  
g-index

105  
ext. papers

961  
ext. citations

3.6  
avg, IF

4.38  
L-index

#	Paper	IF	Citations
93	The effect of intraoperative dexmedetomidine on postoperative catheter-related bladder discomfort in patients undergoing transurethral bladder tumour resection: A double-blind randomised study. <i>European Journal of Anaesthesiology</i> , <b>2015</b> , 32, 596-601	2.3	46
92	Sevoflurane Postconditioning Reduces Apoptosis by Activating the JAK-STAT Pathway After Transient Global Cerebral Ischemia in Rats. <i>Journal of Neurosurgical Anesthesiology</i> , <b>2017</b> , 29, 37-45	3	45
91	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> , <b>2018</b> , 7,	5.1	39
90	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> , <b>2012</b> , 24, 317-24	3	34
89	Postanaesthetic emergence agitation in adult patients after general anaesthesia for urological surgery. <i>Journal of International Medical Research</i> , <b>2015</b> , 43, 226-35	1.4	29
88	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> , <b>2017</b> , 18,	6.3	28
87	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> , <b>2019</b> , 123, 655-663	5.4	24
86	Retrospective analysis of 1-year mortality after gastric cancer surgery: Total intravenous anesthesia versus volatile anesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , <b>2019</b> , 63, 1169-1177	1.9	23
85	Positional blood pressure change and the risk of hypotension during spinal anesthesia for cesarean delivery: an observational study. <i>Anesthesia and Analgesia</i> , <b>2010</b> , 111, 712-5	3.9	23
84	Modulation of Dendritic Cell Activation and Subsequent Th1 Cell Polarization by Lidocaine. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139845	3.7	22
83	Dexmedetomidine Injection during Strabismus Surgery Reduces Emergence Agitation without Increasing the Oculocardiac Reflex in Children: A Randomized Controlled Trial. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162785	3.7	20
82	Randomized, clinical trial on the preventive effects of butylscopolamine on early postoperative catheter-related bladder discomfort. <i>Surgery</i> , <b>2015</b> , 157, 396-401	3.6	18
81	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> , <b>2013</b> , 25, 43-50	3	17
80	Insertion of the ProSeal laryngeal mask airway is more successful with the 90 degrees rotation technique. <i>Canadian Journal of Anaesthesia</i> , <b>2010</b> , 57, 211-5	3	17
79	Effects of recruitment manoeuvre on perioperative pulmonary complications in patients undergoing robotic assisted radical prostatectomy: A randomised single-blinded trial. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183311	3.7	15
78	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> , <b>2014</b> , 14, 11	2.4	15
77	Predicting the appropriate uncuffed endotracheal tube size for children: a radiograph-based formula versus two age-based formulas. <i>Journal of Clinical Anesthesia</i> , <b>2013</b> , 25, 384-387	1.9	15

76	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> , <b>2018</b> , 7,	5.1	14
75	The effect of magnesium sulphate on intubating condition for rapid-sequence intubation: a randomized controlled trial. <i>Journal of Clinical Anesthesia</i> , <b>2015</b> , 27, 595-601	1.9	12
74	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> , <b>2014</b> , 66, 290-4	3.8	12
73	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> , <b>2015</b> , 29, 338-345	2.2	11
72	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> , <b>2017</b> , 126, 1839-1846	3.2	11
71	Long-Term Oncologic Outcomes, Opioid Use, and Complications after Esophageal Cancer Surgery. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	11
70	Effects of sevoflurane on neuronal cell damage after severe cerebral ischemia in rats. <i>Korean Journal of Anesthesiology</i> , <b>2011</b> , 61, 327-31	3.8	10
69	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> , <b>2019</b> , 122, e189-e197	5.4	9
68	A double bending lightwand can provide more successful endotracheal intubation in patients with a short thyromental distance: a prospective randomised study. <i>European Journal of Anaesthesiology</i> , <b>2011</b> , 28, 651-4	2.3	9
67	Hyperchloremia and postoperative acute kidney injury: a retrospective analysis of data from the surgical intensive care unit. <i>Critical Care</i> , <b>2018</b> , 22, 277	10.8	9
66	Post-ischemic administration of pravastatin reduces neuronal injury by inhibiting Bax protein expression after transient forebrain ischemia in rats. <i>Neuroscience Letters</i> , <b>2015</b> , 594, 87-92	3.3	8
65	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> , <b>2021</b> , 11,	3.6	8
64	Comparison of the effects of desflurane and total intravenous anesthesia on the optic nerve sheath diameter in robot assisted laparoscopic radical prostatectomy: A randomized controlled trial. <i>Medicine (United States)</i> , <b>2018</b> , 97, e12772	1.8	8
63	Association of Preoperative Serum Chloride Levels With Mortality and Morbidity After Noncardiac Surgery: A Retrospective Cohort Study. <i>Anesthesia and Analgesia</i> , <b>2019</b> , 129, 1494-1501	3.9	7
62	Association of Perioperative Hyperchloremia and Hyperchloremic Metabolic Acidosis with Acute Kidney Injury After Craniotomy for Intracranial Hemorrhage. <i>World Neurosurgery</i> , <b>2019</b> , 125, e1226-e1240	2.1	7
61	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> , <b>2018</b> , 13, e0196388	3.7	7
60	Inhibition of autoimmune Th17 cell responses by pain killer ketamine. <i>Oncotarget</i> , <b>2017</b> , 8, 89475-89485	3.3	7
59	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> , <b>2015</b> , 84, 1877-86	2.1	6

58	Peripheral nerve block for anesthesia in patients having knee arthroplasty. <i>Korean Journal of Anesthesiology</i> , <b>2012</b> , 62, 403-4	3.8	6
57	The Role of Perioperative Statin Use in the Prevention of Delirium After Total Knee Replacement Under Spinal Anesthesia. <i>Journal of Arthroplasty</i> , <b>2018</b> , 33, 3666-3671.e1	4.4	6
56	Magnesium sulfate accelerates the onset of low-dose rocuronium in patients undergoing laryngeal microsurgery. <i>Journal of Clinical Anesthesia</i> , <b>2017</b> , 36, 102-106	1.9	5
55	Perioperative C-reactive protein is associated with pain outcomes after major laparoscopic abdominal surgery: a retrospective analysis. <i>Journal of Pain Research</i> , <b>2019</b> , 12, 1041-1051	2.9	5
54	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> , <b>2020</b> , 9,	5.1	5
53	Postoperative cognitive changes after total knee arthroplasty under regional anesthesia. <i>Medicine (United States)</i> , <b>2016</b> , 95, e5635	1.8	5
52	Relationship between pain outcomes and smoking history following video-assisted thoracic surgery for lobectomy: a retrospective study. <i>Journal of Pain Research</i> , <b>2018</b> , 11, 667-673	2.9	5
51	Effect of bevel direction on the success rate of ultrasound-guided radial arterial catheterization. <i>BMC Anesthesiology</i> , <b>2016</b> , 16, 34	2.4	5
50	Effect of Paralysis at the Time of ProSeal Laryngeal Mask Airway Insertion on Pharyngolaryngeal Morbidities. A Randomized Trial. <i>PLoS ONE</i> , <b>2015</b> , 10, e0134130	3.7	5
49	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> , <b>2018</b> , 8,	5.1	5
48	The optimal anesthetic depth for interventional neuroradiology: comparisons between light anesthesia and deep anesthesia. <i>Korean Journal of Anesthesiology</i> , <b>2015</b> , 68, 148-52	3.8	4
47	Value of Preoperative Modified Body Mass Index in Predicting Postoperative 1-Year Mortality. <i>Scientific Reports</i> , <b>2018</b> , 8, 4614	4.9	4
46	Optimal headrest height for the best laryngoscopic view: by anatomical measurements. <i>American Journal of Emergency Medicine</i> , <b>2012</b> , 30, 1679-83	2.9	4
45	Optimal remifentanyl dose for lightwand intubation without muscle relaxants in healthy patients with thiopental coadministration: a prospective randomised study. <i>European Journal of Anaesthesiology</i> , <b>2012</b> , 29, 520-3	2.3	4
44	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> , <b>2015</b> , 68, 364-72	3.8	4
43	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> , <b>2021</b> , 18,	4.6	4
42	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> , <b>2020</b> , 32, 63-69	3	4
41	Association of Preoperative Serum Total Cholesterol Level with Postoperative Pain Outcomes after Laparoscopic Surgery for Gastric Cancer. <i>Pain Practice</i> , <b>2018</b> , 18, 729-735	3	4

40	Serum lactate level upon admission to the neuro-intensive care unit and 90-day mortality: A retrospective study. <i>Journal of Clinical Neuroscience</i> , <b>2019</b> , 70, 173-177	2.2	3
39	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> , <b>2019</b> , 8,	5.1	3
38	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> , <b>2019</b> , 9, 8	8.9	3
37	Prevalence and risk factors for postoperative stress-related cardiomyopathy in adults. <i>PLoS ONE</i> , <b>2017</b> , 12, e0190065	3.7	3
36	The involvement of protein kinase C- $\beta$ in isoflurane induced preconditioning of human embryonic stem cell-derived Nkx2.5(+) cardiac progenitor cells. <i>BMC Anesthesiology</i> , <b>2016</b> , 16, 13	2.4	3
35	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> , <b>2014</b> , 67, 279-82	3.8	3
34	Nicardipine is more effective than esmolol at preventing blood pressure increases during emergence from total intravenous anesthesia. <i>Korean Journal of Anesthesiology</i> , <b>2009</b> , 57, 597-603	3.8	3
33	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> , <b>2018</b> , 33, 230-237	2.3	3
32	Factors associated with a 30-day unplanned readmission after elective spine surgery: a retrospective cohort study. <i>European Spine Journal</i> , <b>2021</b> , 30, 191-199	2.7	3
31	Effect of Peripheral Nerve Block on Length of Stay after Total Knee Arthroplasty. <i>Anesthesiology</i> , <b>2017</b> , 127, 718-719	4.3	2
30	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> , <b>2019</b> , 33, 647-655	2.2	2
29	Fluctuations in Serum Chloride and Acute Kidney Injury among Critically Ill Patients: A Retrospective Association Study. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	2
28	Trainee physician turnover and 30-day mortality in Korean intensive care units. <i>Journal of Critical Care</i> , <b>2018</b> , 46, 23-28	4	2
27	Perioperative Cumulative Fluid Balance and Its Association with an Increase in Costs after Major Surgery. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	2
26	Comparison of the effects of sugammadex and neostigmine on hospital stay in robot-assisted laparoscopic prostatectomy: a retrospective study. <i>BMC Anesthesiology</i> , <b>2020</b> , 20, 178	2.4	2
25	Predictive factors of unacceptable movement and motor-evoked potentials during intraoperative neurophysiological monitoring in adult patients undergoing brain surgery: A retrospective study. <i>Medicine (United States)</i> , <b>2021</b> , 100, e24148	1.8	2
24	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> , <b>2019</b> , 8,	5.1	1
23	Analgesia after major laparoscopic surgery in patients with chronic kidney disease: A retrospective cohort study. <i>Scientific Reports</i> , <b>2019</b> , 9, 3939	4.9	1

22	Estimation of catheter insertion depth during ultrasound-guided subclavian venous catheterization. <i>Journal of Anesthesia</i> , <b>2015</b> , 29, 724-7	2.2	1
21	Prevention of lung-to-lung aspiration during emergency thoracic surgery: an experimental study. <i>World Journal of Emergency Surgery</i> , <b>2015</b> , 10, 9	9.2	1
20	Association between Socioeconomic Status and 30-Day and One-Year All-Cause Mortality after Surgery in South Korea. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	1
19	Head elevation by 3 vs. 6 cm in ProSeal laryngeal mask airway insertion: a randomized controlled trial. <i>BMC Anesthesiology</i> , <b>2016</b> , 16, 57	2.4	1
18	Direction of the J-tip of a guidewire during subclavian approach. <i>Anesthesia and Analgesia</i> , <b>2005</b> , 101, 921	3.9	1
17	Delayed emergence from anesthesia resulting from posterior cerebral artery infarction after Guglielmi detachable coil embolization. <i>Korean Journal of Anesthesiology</i> , <b>2013</b> , 65, S113-4	3.8	1
16	Impact of Glasgow Coma Scale scores on unplanned intensive care unit readmissions among surgical patients. <i>Annals of Translational Medicine</i> , <b>2019</b> , 7, 520	3.2	1
15	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> , <b>2020</b> , 9,	5.1	1
14	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> , <b>2019</b> , 8,	5.1	1
13	Preoperative Statin Use and 90-Day Mortality After Noncardiac Surgery: A Hospital Registry Study. <i>Annals of Surgery</i> , <b>2021</b> , 274, e515-e521	7.8	1
12	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> , <b>2021</b> , 8, ofab057	1	1
11	Decreased income, unemployment, and disability after craniotomy for brain tumor removal: a South Korean nationwide cohort study. <i>Supportive Care in Cancer</i> , <b>2021</b> , 1	3.9	1
10	The novel prognostic value of postoperative follow-up lateral spread response after microvascular decompression for hemifacial spasm. <i>Journal of Neurosurgery</i> , <b>2021</b> , 1-5	3.2	1
9	Depression and mortality after craniotomy for brain tumor removal: A Nationwide cohort study in South Korea. <i>Journal of Affective Disorders</i> , <b>2021</b> , 295, 291-297	6.6	1
8	Blood transfusion had no influence on the 5-year biochemical recurrence after robot-assisted radical prostatectomy: a retrospective study. <i>BMC Urology</i> , <b>2021</b> , 21, 160	2.2	0
7	Propofol as a controlled substance: poison or remedy. <i>Korean Journal of Anesthesiology</i> , <b>2015</b> , 68, 525-6	3.8	0
6	Ephedrine and hypothermia- old drug, new use?. <i>Korean Journal of Anesthesiology</i> , <b>2011</b> , 60, 235-6	3.8	0
5	Physician turnover and its association with mortality after non-cardiac surgery: a retrospective cohort analysis of patients in South Korea. <i>Surgery Today</i> , <b>2019</b> , 49, 387-393	3	

- 4 Two birds with one stone: palonosetron pretreatment. *Korean Journal of Anesthesiology*, **2014**, 66, 1-2 3.8
- 3 Pharmacological neuroprotection: that long, long road from idea to practice. *Korean Journal of Anesthesiology*, **2010**, 58, 115-6 3.8
- 2 Pre-operative chronic opioid or glucocorticoid use and mortality after noncardiac surgery: A retrospective cohort study. *European Journal of Anaesthesiology*, **2020**, 37, 926-933 2.3
- 1 The effect of induced hypertension on neurological outcome in forebrain ischaemia model in rats. *Injury*, **2016**, 47, 605-8 2.5