

# Jin Tae Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4185468/publications.pdf>

Version: 2024-02-01

267  
papers

3,599  
citations

172457

29  
h-index

223800

46  
g-index

278  
all docs

278  
docs citations

278  
times ranked

3113  
citing authors

#	ARTICLE	IF	CITATIONS
1	GlideScope® video laryngoscope: a randomized clinical trial in 203 paediatric patients. <i>British Journal of Anaesthesia</i> , 2008, 101, 531-534.	3.4	139
2	Influence of Age and Sex on the Position of the Conus Medullaris and Tuffier's Line in Adults. <i>Anesthesiology</i> , 2003, 99, 1359-1363.	2.5	131
3	Total Intravenous Anesthesia versus Inhalation Anesthesia for Breast Cancer Surgery. <i>Anesthesiology</i> , 2019, 130, 31-40.	2.5	110
4	Prediction of fluid responsiveness in mechanically ventilated children undergoing neurosurgery. <i>British Journal of Anaesthesia</i> , 2013, 110, 586-591.	3.4	104
5	The Effect of Insulin on the Resuscitation of Bupivacaine-Induced Severe Cardiovascular Toxicity in Dogs. <i>Anesthesia and Analgesia</i> , 2004, 99, 728-733.	2.2	103
6	Evaluation of corrected flow time in oesophageal Doppler as a predictor of fluid responsiveness. <i>British Journal of Anaesthesia</i> , 2007, 99, 343-348.	3.4	96
7	Usefulness of ultrasound for selecting a correctly sized uncuffed tracheal tube for paediatric patients. <i>Anaesthesia</i> , 2011, 66, 994-998.	3.8	90
8	Head rotation, flexion, and extension alter endotracheal tube position in adults and children. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 751-756.	1.6	88
9	A randomised trial comparing the i-gel™ with the LMA Classic™ in children. <i>Anaesthesia</i> , 2012, 67, 606-611.	3.8	77
10	Comparison between ultrasound-guided supraclavicular and infraclavicular approaches for subclavian venous catheterization in children: a randomized trial. <i>British Journal of Anaesthesia</i> , 2013, 111, 788-792.	3.4	77
11	Effects of an alveolar recruitment manoeuvre guided by lung ultrasound on anaesthesia-induced atelectasis in infants: a randomised, controlled trial. <i>Anaesthesia</i> , 2017, 72, 214-222.	3.8	76
12	The Accuracy of Noninvasive Hemoglobin Monitoring Using the Radical-7 Pulse CO-Oximeter in Children Undergoing Neurosurgery. <i>Anesthesia and Analgesia</i> , 2012, 115, 1302-1307.	2.2	67
13	Short-axis/out-of-plane or long-axis/in-plane ultrasound-guided arterial cannulation in children. <i>European Journal of Anaesthesiology</i> , 2016, 33, 522-527.	1.7	53
14	Bedside prediction of the central venous catheter insertion depth. <i>British Journal of Anaesthesia</i> , 2007, 98, 225-227.	3.4	51
15	Video-Assisted Thoracoscopic Lobectomy in Children: Safety, Efficacy, and Risk Factors for Conversion to Thoracotomy. <i>Annals of Thoracic Surgery</i> , 2013, 95, 1236-1242.	1.3	48
16	Effect of remote ischaemic preconditioning on ischaemic reperfusion injury in pulmonary hypertensive infants receiving ventricular septal defect repair. <i>British Journal of Anaesthesia</i> , 2012, 108, 223-228.	3.4	46
17	A Comparative Trial of the GlideScope® Video Laryngoscope to Direct Laryngoscope in Children with Difficult Direct Laryngoscopy and an Evaluation of the Effect of Blade Size. <i>Anesthesia and Analgesia</i> , 2013, 117, 176-181.	2.2	45
18	Utility of Perioperative Lung Ultrasound in Pediatric Cardiac Surgery. <i>Anesthesiology</i> , 2018, 128, 718-727.	2.5	45

#	ARTICLE	IF	CITATIONS
19	Deep vs. moderate neuromuscular blockade during laparoscopic surgery. <i>European Journal of Anaesthesiology</i> , 2018, 35, 867-875.	1.7	43
20	Critical incidents, including cardiac arrest, associated with pediatric anesthesia at a tertiary teaching children's hospital. <i>Paediatric Anaesthesia</i> , 2016, 26, 409-417.	1.1	42
21	Comparison between general, spinal, epidural, and combined spinal-epidural anesthesia for cesarean delivery: a network meta-analysis. <i>International Journal of Obstetric Anesthesia</i> , 2019, 37, 5-15.	0.4	42
22	Ultrasound assessment of gastric volume in children after drinking carbohydrate-containing fluids. <i>British Journal of Anaesthesia</i> , 2016, 116, 513-517.	3.4	40
23	Lung protective ventilation during pulmonary resection in children: a prospective, single-centre, randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2019, 122, 692-701.	3.4	39
24	Posterior Tibial Artery as an Alternative to the Radial Artery for Arterial Cannulation Site in Small Children. <i>Anesthesiology</i> , 2017, 127, 423-431.	2.5	36
25	The Effect of Cardioplegic Solution-Induced Sodium Concentration Fluctuation on Postoperative Seizure in Pediatric Cardiac Patients. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1943-1948.	1.3	35
26	Intravenous clonidine prolongs bupivacaine spinal anesthesia. <i>Acta Anaesthesiologica Scandinavica</i> , 2003, 47, 1001-1005.	1.6	34
27	Ultrasound-Assisted Versus Landmark-Guided Spinal Anesthesia in Patients With Abnormal Spinal Anatomy: A Randomized Controlled Trial. <i>Anesthesia and Analgesia</i> , 2020, 130, 787-795.	2.2	33
28	The Carina as a Useful Radiographic Landmark for Positioning the Intraaortic Balloon Pump. <i>Anesthesia and Analgesia</i> , 2007, 105, 735-738.	2.2	32
29	Practical anatomic landmarks for determining the insertion depth of central venous catheter in paediatric patients. <i>British Journal of Anaesthesia</i> , 2009, 102, 820-823.	3.4	30
30	Fluid responsiveness in the pediatric population. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 429-440.	2.5	30
31	Influence of flow rate, fluid temperature, and extension line on Hotline and S-line heating capability: an in vitro study. <i>BMC Anesthesiology</i> , 2021, 21, 1.	1.8	29
32	The Influence of Passive Leg Elevation on the Cross-Sectional Area of the Internal Jugular Vein and the Subclavian Vein in Awake Adults. <i>Anaesthesia and Intensive Care</i> , 2008, 36, 65-68.	0.7	28
33	Comparative efficacy and safety of anticoagulants for prevention of venous thromboembolism after hip and knee arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 88, 634-641.	3.3	28
34	Prediction of fluid responsiveness using a non-invasive cardiac output monitor in children undergoing cardiac surgery. <i>British Journal of Anaesthesia</i> , 2015, 115, 38-44.	3.4	27
35	A comparison of GlideScope <sup>®</sup> videolaryngoscopy and direct laryngoscopy for nasotracheal intubation in children. <i>Paediatric Anaesthesia</i> , 2011, 21, 417-421.	1.1	26
36	Optimizing Prone Cardiopulmonary Resuscitation. <i>Anesthesia and Analgesia</i> , 2017, 124, 520-523.	2.2	26

#	ARTICLE	IF	CITATIONS
37	Risk factors of acute kidney injury in children after cardiac surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 1374-1382.	1.6	23
38	Ultrasound-assisted vs. landmark-guided paramedian spinal anaesthesia in the elderly. <i>European Journal of Anaesthesiology</i> , 2019, 36, 763-771.	1.7	23
39	Subcutaneous Nitroglycerin for Radial Arterial Catheterization in Pediatric Patients. <i>Anesthesiology</i> , 2020, 133, 53-63.	2.5	22
40	Transthoracic echocardiographic guidance for obtaining an optimal insertion length of internal jugular venous catheters in infants. <i>Paediatric Anaesthesia</i> , 2014, 24, 927-932.	1.1	21
41	Safety and Efficacy of Off-label and Unlicensed Medicines in Children. <i>Journal of Korean Medical Science</i> , 2018, 33, e227.	2.5	21
42	Effect of an ultrasound-guided lung recruitment manoeuvre on postoperative atelectasis in children. <i>European Journal of Anaesthesiology</i> , 2020, 37, 719-727.	1.7	21
43	Respiratory Variation of Internal Carotid Artery Blood Flow Peak Velocity Measured by Transfontanelle Ultrasound to Predict Fluid Responsiveness in Infants. <i>Anesthesiology</i> , 2019, 130, 719-727.	2.5	19
44	Remifentanyl vs. Lignocaine for Attenuating the Haemodynamic Response during Rapid Sequence Induction Using Propofol: Double-Blind Randomised Clinical Trial. <i>Anaesthesia and Intensive Care</i> , 2007, 35, 20-23.	0.7	18
45	Predicting the optimal depth of left-sided central venous catheters in children. <i>Anaesthesia</i> , 2013, 68, 1033-1037.	3.8	18
46	The Effect of Full Expiration on the Position and Size of the Subclavian Vein in Spontaneously Breathing Adults. <i>Anesthesia and Analgesia</i> , 2013, 117, 109-113.	2.2	18
47	The effect of sevoflurane and ondansetron on <math>QT</math> interval and transmural dispersion of repolarization in children. <i>Paediatric Anaesthesia</i> , 2014, 24, 421-425.	1.1	18
48	Seldinger vs modified Seldinger techniques for ultrasound-guided central venous catheterisation in Neonates: a randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2018, 121, 1332-1337.	3.4	18
49	Comparative effectiveness of interventions for managing postoperative catheter-related bladder discomfort: a systematic review and network meta-analysis. <i>Journal of Anesthesia</i> , 2019, 33, 197-208.	1.7	18
50	Effect of regular alveolar recruitment on intraoperative atelectasis in paediatric patients ventilated in the prone position: a randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2020, 124, 648-655.	3.4	18
51	Appropriate laryngeal mask airway size for overweight and underweight children. <i>Anaesthesia</i> , 2010, 65, 50-53.	3.8	17
52	Effect of head position on laryngeal visualisation with the McGrath MAC videolaryngoscope in paediatric patients. <i>European Journal of Anaesthesiology</i> , 2016, 33, 528-534.	1.7	17
53	Effect of early vs. late tracheostomy on clinical outcomes in critically ill pediatric patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 1281-1288.	1.6	17
54	Desflurane versus sevoflurane in pediatric anesthesia with a laryngeal mask airway. <i>Medicine (United States)</i> , 2018, 97, 1-10.	1.0	17

#	ARTICLE	IF	CITATIONS
55	The effect of 6% hydroxyethyl starch (130/0.4) on acute kidney injury in paediatric cardiac surgery: a prospective, randomised trial. <i>Anaesthesia</i> , 2018, 73, 205-215.	3.8	17
56	Anesthetic management of video-assisted thoracoscopic surgery (VATS) in pediatric patients: the issue of safety in infant and younger children. <i>Korean Journal of Anesthesiology</i> , 2010, 59, 99.	2.5	17
57	The incidence and characteristics of 3-month mortality after intraoperative cardiac arrest in adults. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 1095-1104.	1.6	16
58	Prediction of fluid responsiveness based on liver compression-induced blood pressure changes in children after cardiac surgery. <i>Minerva Anestesiologica</i> , 2017, 83, 939-946.	1.0	16
59	Influence of Lumbar Flexion on the Position of the Intercostal Line. <i>Regional Anesthesia and Pain Medicine</i> , 2003, 28, 509-511.	2.3	15
60	Comparison of the antiemetic effect of ramosetron and combined ramosetron and midazolam in children. <i>European Journal of Anaesthesiology</i> , 2012, 29, 192-196.	1.7	15
61	Relationship between positive end-expiratory pressure and internal jugular vein cross-sectional area. <i>Acta Anaesthesiologica Scandinavica</i> , 2012, 56, 840-845.	1.6	15
62	Comparison of the efficacy of ramosetron and ondansetron in the prophylaxis of postoperative vomiting in children receiving fentanyl by patient-controlled analgesia after orthopedic surgery: a randomized controlled trial. <i>Paediatric Anaesthesia</i> , 2013, 23, 360-364.	1.1	15
63	Comparison of two devices using near-infrared spectroscopy for the measurement of tissue oxygenation during a vascular occlusion test in healthy volunteers (INVOS® vs. InSpectra®). <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 271-278.	1.6	15
64	Comparative study of verbal rating scale and numerical rating scale to assess postoperative pain intensity in the post anesthesia care unit. <i>Medicine (United States)</i> , 2021, 100, e24314.	1.0	15
65	Smart Glasses for Radial Arterial Catheterization in Pediatric Patients: A Randomized Clinical Trial. <i>Anesthesiology</i> , 2021, 135, 612-620.	2.5	15
66	Influence of lumbar flexion on the position of the intercostal line. <i>Regional Anesthesia and Pain Medicine</i> , 2003, 28, 509-511.	2.3	14
67	Effects of sevoflurane on QT parameters in children with congenital sensorineural hearing loss. <i>Anaesthesia</i> , 2009, 64, 3-8.	3.8	14
68	Aortopexy With Preoperative Computed Tomography and Intraoperative Bronchoscopy for Patients With Central Airway Obstruction After Surgery for Congenital Heart Disease: Postoperative Computed Tomography Results and Clinical Outcomes. <i>Pediatric Cardiology</i> , 2014, 35, 914-921.	1.3	14
69	Current Use of Noninvasive Hemoglobin Monitoring in Anesthesia. <i>Current Anesthesiology Reports</i> , 2014, 4, 233-241.	2.0	14
70	Continuous glucose monitoring system in the operating room and intensive care unit: any difference according to measurement sites?. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 187-194.	1.6	14
71	Effects of intraoperative dexmedetomidine on the incidence of acute kidney injury in pediatric cardiac surgery patients: A randomized controlled trial. <i>Paediatric Anaesthesia</i> , 2020, 30, 1132-1138.	1.1	14
72	Anesthetic management with scalp nerve block and propofol/remifentanyl infusion during awake craniotomy in an adolescent patient -A case report-. <i>Korean Journal of Anesthesiology</i> , 2010, 59, S179.	2.5	14

#	ARTICLE	IF	CITATIONS
73	Trendelenburg position with hip flexion as a rescue strategy to increase spinal anaesthetic level after spinal block – Presented in part at the International Anesthesia Research Society Annual Meeting, San Francisco, USA, March, 2006.. British Journal of Anaesthesia, 2007, 98, 396-400.	3.4	13
74	Potential Risk for Intra-Aortic Balloon-Induced Obstruction to the Celiac Axis or the Renal Artery in the Asian Population. Thoracic and Cardiovascular Surgeon, 2011, 59, 99-102.	1.0	13
75	Comparison of central venous catheterization techniques in pediatric patients: needle vs angiocath. Paediatric Anaesthesia, 2015, 25, 1120-1126.	1.1	13
76	Appropriate dose of dexmedetomidine for the prevention of emergence agitation after desflurane anesthesia for tonsillectomy or adenoidectomy in children: up and down sequential allocation. BMC Anesthesiology, 2015, 15, 79.	1.8	13
77	Optimal Chest Compression Position for Patients With a Single Ventricle During Cardiopulmonary Resuscitation*. Pediatric Critical Care Medicine, 2016, 17, 303-306.	0.5	13
78	General Anesthetic Agents and Renal Function after Nephrectomy. Journal of Clinical Medicine, 2019, 8, 1530.	2.4	13
79	Increased non-stationarity of heart rate during general anaesthesia with sevoflurane or desflurane in children. British Journal of Anaesthesia, 2008, 100, 772-779.	3.4	12
80	Application of the continuous autotransfusion system (CATS) to prevent transfusion-related hyperkalemia following hyperkalemic cardiac arrest in an infant -A case report-. Korean Journal of Anesthesiology, 2012, 62, 281.	2.5	12
81	Randomized controlled trial on preemptive analgesia for acute postoperative pain management in children. Paediatric Anaesthesia, 2016, 26, 438-443.	1.1	12
82	Preoperative aspirin use and acute kidney injury after cardiac surgery: A propensity-score matched observational study. PLoS ONE, 2017, 12, e0177201.	2.5	12
83	Effect of different fraction of inspired oxygen on development of atelectasis in mechanically ventilated children: A randomized controlled trial. Paediatric Anaesthesia, 2019, 29, 1033-1039.	1.1	12
84	Part 5. Pediatric basic life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S39-S47.	1.6	12
85	Early Experiences with Ultra-Fast-Track Extubation after Surgery for Congenital Heart Disease at a Single Center. Korean Journal of Thoracic and Cardiovascular Surgery, 2018, 51, 247-253.	0.6	12
86	Ultrasonographic Investigation of the Effect of Inguinal Compression on the Cross-sectional Area of the Femoral Vein. Academic Emergency Medicine, 2008, 15, 101-103.	1.8	11
87	Flexion compromises ventilation with the laryngeal tube suction II in children. Paediatric Anaesthesia, 2009, 19, 153-158.	1.1	11
88	Symptomatic Young Infants with Tetralogy of Fallot: One-stage versus Staged Repair. Journal of Cardiac Surgery, 2010, 25, 394-399.	0.7	11
89	Pulmonary valve repair late after right ventricular outflow tract reconstruction in children and adolescents. Interactive Cardiovascular and Thoracic Surgery, 2010, 10, 906-909.	1.1	11
90	Intraoperative Plasma Lactate as an Early Indicator of Major Postoperative Events in Pediatric Cardiac Patients. Tohoku Journal of Experimental Medicine, 2012, 228, 239-245.	1.2	11

#	ARTICLE	IF	CITATIONS
91	Real-time ultrasound-guided axillary vein cannulation in children: a randomised controlled trial. <i>Anaesthesia</i> , 2017, 72, 1516-1522.	3.8	11
92	Manual vs pressure-controlled facemask ventilation during the induction of general anesthesia in children: A prospective randomized controlled study. <i>Paediatric Anaesthesia</i> , 2019, 29, 331-337.	1.1	11
93	Effects of benzydamine hydrochloride on postoperative sore throat after extubation in children: a randomized controlled trial. <i>BMC Anesthesiology</i> , 2020, 20, 77.	1.8	11
94	Ultrasound-guided versus conventional lung recruitment manoeuvres in laparoscopic gynaecological surgery. <i>European Journal of Anaesthesiology</i> , 2021, 38, 275-284.	1.7	11
95	Prolonged paradoxical air embolism during intraoperative intestinal endoscopy confirmed by transesophageal echocardiography -A case report-. <i>Korean Journal of Anesthesiology</i> , 2010, 58, 560.	2.5	11
96	Alternative method for predicting optimal insertion depth of the laryngeal tube in children. <i>British Journal of Anaesthesia</i> , 2007, 99, 704-707.	3.4	10
97	Intraoperative trans-fontanelar cerebral ultrasonography in infants during cardiac surgery under cardiopulmonary bypass: an observational study. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 159-165.	1.6	10
98	A Population Pharmacokinetic Model of Intravenous Dexmedetomidine for Mechanically Ventilated Children after Neurosurgery. <i>Journal of Clinical Medicine</i> , 2019, 8, 1563.	2.4	10
99	Accuracy of pulse oximeters at low oxygen saturations in children with congenital cyanotic heart disease: An observational study. <i>Paediatric Anaesthesia</i> , 2019, 29, 597-603.	1.1	10
100	Lumbosacral and thoracolumbosacral cerebrospinal fluid volume changes in neonates, infants, children, and adolescents: A retrospective magnetic resonance imaging study. <i>Paediatric Anaesthesia</i> , 2019, 29, 92-97.	1.1	10
101	Evaluation of the intratidal compliance profile at different PEEP levels in children with healthy lungs: a prospective, crossover study. <i>British Journal of Anaesthesia</i> , 2020, 125, 818-825.	3.4	10
102	Ultrasound-guided arterial catheterization. <i>Anesthesia and Pain Medicine</i> , 2021, 16, 119-132.	1.4	10
103	Comparative effectiveness of pharmacological interventions to prevent postoperative delirium: a network meta-analysis. <i>Scientific Reports</i> , 2021, 11, 11922.	3.3	10
104	Ultrasonography for lumbar neuraxial block. <i>Anesthesia and Pain Medicine</i> , 2020, 15, 397-408.	1.4	10
105	The Influence of Spinal Flexion in the Lateral Decubitus Position on the Unilaterality of Spinal Anesthesia. <i>Anesthesia and Analgesia</i> , 2013, 117, 1017-1021.	2.2	9
106	The influence of age on positions of the conus medullaris, Tuffier's line, dural sac, and sacrococcygeal membrane in infants, children, adolescents, and young adults. <i>Paediatric Anaesthesia</i> , 2016, 26, 1172-1178.	1.1	9
107	Potential Role of Transfontanelle Ultrasound for Infants Undergoing Modified Blalock-Taussig Shunt. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1648-1654.	1.3	9
108	Flexion decreases the ventilation quality of the Ambu <sup>®</sup> AuraGain <sup>®</sup> laryngeal mask in paralysed children: A prospective randomised crossover study. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 1080-1085.	1.6	9

#	ARTICLE	IF	CITATIONS
109	Comparative effectiveness of pharmacologic interventions to prevent shivering after surgery: a network meta-analysis. <i>Minerva Anesthesiologica</i> , 2019, 85, 60-70.	1.0	9
110	The association between intraoperative urine output and postoperative acute kidney injury differs between partial and radical nephrectomy. <i>Scientific Reports</i> , 2019, 9, 760.	3.3	9
111	Application of a High-Flow Nasal Cannula for Prevention of Postextubation Atelectasis in Children Undergoing Surgery: A Randomized Controlled Trial. <i>Anesthesia and Analgesia</i> , 2021, 133, 474-482.	2.2	9
112	The Effect of Inguinal Compression, Valsalva Maneuver, and Reverse Trendelenburg Position on the Cross-Sectional Area of the Femoral Vein in Children. <i>Anesthesia and Analgesia</i> , 2009, 108, 1493-1496.	2.2	8
113	Video-Assisted Thoracoscopic Lobectomy in Children: Safety and Efficacy Compared with the Conventional Thoracotomy Approach. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2012, 7, 394-398.	0.9	8
114	The effect of lidocaine on apoptotic neurodegeneration in the developing mouse brain. <i>Korean Journal of Anesthesiology</i> , 2014, 67, 334.	2.5	8
115	Determination of the 95% effective dose of remifentanyl for the prevention of coughing during extubation in children undergoing tonsillectomy (with or without adenoidectomy). <i>Paediatric Anaesthesia</i> , 2015, 25, 567-572.	1.1	8
116	Position and relative size of the vertebral artery according to age: Implications for internal jugular vein access. <i>Paediatric Anaesthesia</i> , 2017, 27, 997-1002.	1.1	8
117	Current Status of Pediatric Critical Care in Korea: Results of 2015 National Survey. <i>Journal of Korean Medical Science</i> , 2018, 33, e308.	2.5	8
118	Optimal inspiratory pressure for face mask ventilation in paralyzed and unparalyzed children to prevent gastric insufflation: a prospective, randomized, non-blinded study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 1288-1295.	1.6	8
119	Comparison of remifentanyl consumption in pupillometry-guided versus conventional administration in children: a randomized controlled trial. <i>Minerva Anesthesiologica</i> , 2021, 87, 302-311.	1.0	8
120	Severity and Duration of Acute Kidney Injury and Chronic Kidney Disease after Cardiac Surgery. <i>Journal of Clinical Medicine</i> , 2021, 10, 1556.	2.4	8
121	Influence of head and neck position on performance of the AmbuÂ® AuraGainâ„¢ laryngeal mask: a randomized crossover study. <i>Minerva Anesthesiologica</i> , 2019, 85, 133-138.	1.0	8
122	Continuous mixed venous oxygen saturation, not mean blood pressure, is associated with early bupivacaine cardiotoxicity in dogs. <i>Canadian Journal of Anaesthesia</i> , 2003, 50, 376-381.	1.6	7
123	The Effect of Lung Deflation on the Position and Size of the Subclavian Vein in Mechanically Ventilated Infants and Children. <i>Anesthesia and Analgesia</i> , 2011, 112, 1448-1451.	2.2	7
124	Efficacy of bioelectrical impedance analysis during the perioperative period in children. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 625-630.	1.6	7
125	Optimal level of the reference transducer for central venous pressure and pulmonary artery occlusion pressure monitoring in supine, prone, and sitting position. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 381-386.	1.6	7
126	Near-Infrared Spectroscopy and Vascular Occlusion Test for Predicting Clinical Outcome in Pediatric Cardiac Patients: A Prospective Observational Study. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 32-39.	0.5	7



#	ARTICLE	IF	CITATIONS
127	The importance of sensor contacting force for predicting fluid responsiveness in children using respiratory variations in pulse oximetry plethysmographic waveform. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 393-401.	1.6	7
128	The effect of neck extension on success rate of blind intubation through Ambu® AuraGain®, a laryngeal mask: a randomized clinical trial. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 639-647.	1.6	7
129	The cumulative duration of bispectral index less than 40 concurrent with hypotension is associated with 90-day postoperative mortality: a retrospective study. <i>BMC Anesthesiology</i> , 2020, 20, 200.	1.8	7
130	Anesthetic Agents and Cardiovascular Outcomes of Noncardiac Surgery after Coronary Stent Insertion. <i>Journal of Clinical Medicine</i> , 2020, 9, 429.	2.4	7
131	Prediction of gastric fluid volume by ultrasonography in infants undergoing general anaesthesia. <i>British Journal of Anaesthesia</i> , 2021, 127, 275-280.	3.4	7
132	Prediction of fluid responsiveness using lung recruitment manoeuvre in paediatric patients receiving lung-protective ventilation. <i>European Journal of Anaesthesiology</i> , 2021, 38, 452-458.	1.7	7
133	Effects of propofol and nalbuphine on emergence agitation after sevoflurane anesthesia in children for strabismus surgery. <i>Daehan Macwi'gwa Haghoeji</i> , 2008, 55, 575.	0.2	7
134	Anesthetic management of laparoscopic pheochromocytoma excision in a patient with a Fontan circulation: a case report. <i>Korean Journal of Anesthesiology</i> , 2014, 66, 252.	2.5	6
135	Influence of caudal traction of ipsilateral arm on ultrasound image for supraclavicular central venous catheterization. <i>American Journal of Emergency Medicine</i> , 2016, 34, 851-855.	1.6	6
136	Determination of insertion depth of flexible laryngeal mask airway in pediatric population: A prospective observational study. <i>Journal of Clinical Anesthesia</i> , 2017, 36, 76-79.	1.6	6
137	Determination of the optimal depth of a left internal jugular venous catheter in infants: A prospective observational study. <i>Paediatric Anaesthesia</i> , 2017, 27, 1220-1226.	1.1	6
138	Effect of remote ischaemic preconditioning in patients with ischaemic heart disease undergoing orthopaedic surgery: a randomized controlled trial. <i>British Journal of Anaesthesia</i> , 2018, 120, 198-200.	3.4	6
139	Association of nefopam use with postoperative nausea and vomiting in gynecological patients receiving prophylactic ramosetron: A retrospective study. <i>PLoS ONE</i> , 2018, 13, e0199930.	2.5	6
140	Guidewire-assisted vs. direct radial arterial cannulation in neonates and infants. <i>European Journal of Anaesthesiology</i> , 2019, 36, 738-744.	1.7	6
141	Comparison of the Effects of Sufentanil and Fentanyl in Intravenous Patient-Controlled Analgesia after Pediatric Moyamoya Surgery: A Retrospective Study. <i>Pediatric Neurosurgery</i> , 2020, 55, 36-41.	0.7	6
142	Predicting hypotension during anesthesia: Variation in pulse oximetry plethysmography predicts propofol-induced hypotension in children. <i>Paediatric Anaesthesia</i> , 2021, 31, 894-901.	1.1	6
143	Clinical performance of Ambu AuraGain™ versus i-gel™ in anesthetized children: a prospective, randomized controlled trial. <i>Anesthesia and Pain Medicine</i> , 2020, 15, 173-180.	1.4	6
144	Ultrasound-assisted spinal anesthesia: A randomized comparison between midline and paramedian approaches. <i>Journal of Clinical Anesthesia</i> , 2022, 80, 110823.	1.6	6

#	ARTICLE	IF	CITATIONS
145	Changes of Brain Magnetic Resonance Imaging Findings After Congenital Aortic Arch Anomaly Repair Using Regional Cerebral Perfusion in Neonates and Young Infants. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1996-2000.	1.3	5
146	The influence of DNA polymorphism of multidrug resistant 1 (MDR1) on the effect of midazolam pretreatment in children. <i>Korean Journal of Anesthesiology</i> , 2012, 62, 332.	2.5	5
147	Pulse transit time shows vascular changes caused by propofol in children. <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 533-537.	1.6	5
148	Prediction of the midtracheal level based on external anatomical landmarks: implication of the optimal insertion depth of endotracheal tubes in pediatric patients. <i>Paediatric Anaesthesia</i> , 2016, 26, 1142-1147.	1.1	5
149	Control of Cardiopulmonary Bypass Flow Rate Using Transfontanellar Ultrasonography and Cerebral Oximetry During Selective Antegrade Cerebral Perfusion. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 186-191.	1.3	5
150	Simple method for obtaining the optimal laryngoscopic view in children: A prospective observational study. <i>American Journal of Emergency Medicine</i> , 2017, 35, 867-870.	1.6	5
151	Comparison of the effect of different infusion rates of sufentanil on surgical stress index during cranial pinning in children under general anaesthesia: a randomized controlled study. <i>BMC Anesthesiology</i> , 2017, 17, 167.	1.8	5
152	Time to consider the contact force during photoplethysmography measurement during pediatric anesthesia: A prospective, nonrandomized interventional study. <i>Paediatric Anaesthesia</i> , 2018, 28, 660-667.	1.1	5
153	Comparison of bupivacaine plus intrathecal fentanyl and bupivacaine alone for spinal anesthesia with intravenous dexmedetomidine sedation: a randomized, double-blind, noninferiority trial. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 459-465.	2.3	5
154	The distance between the glottis and the cuff of a tracheal tube placed through three supraglottic airway devices in children. <i>European Journal of Anaesthesiology</i> , 2019, 36, 721-727.	1.7	5
155	Neutrophil/Lymphocyte Ratio in Patients Undergoing Noncardiac Surgery After Coronary Stent Implantation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1516-1525.	1.3	5
156	Influence of age, laterality, patient position, and spinal level on the interlamina space for spinal puncture. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 27-31.	2.3	5
157	Effect of magnesium supplementation on emergence delirium and postoperative pain in children undergoing strabismus surgery: a prospective randomised controlled study. <i>BMC Anesthesiology</i> , 2020, 20, 289.	1.8	5
158	Evaluation of Different Near-Infrared Spectroscopy Devices for Assessing Tissue Oxygenation with a Vascular Occlusion Test in Healthy Volunteers. <i>Journal of Vascular Research</i> , 2020, 57, 341-347.	1.4	5
159	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 6. Pediatric basic life support. <i>Clinical and Experimental Emergency Medicine</i> , 2021, 8, S65-S80.	1.6	5
160	Central venous catheter-related thrombosis in pediatric surgical patients: A prospective observational study. <i>Paediatric Anaesthesia</i> , 2022, 32, 563-571.	1.1	5
161	Colloid coload versus crystalloid coload to prevent maternal hypotension in women receiving prophylactic phenylephrine infusion during caesarean delivery: a randomised controlled trial. <i>International Journal of Obstetric Anesthesia</i> , 2022, 49, 103246.	0.4	5
162	Validation of the Masimo O3a regional oximetry device in pediatric patients undergoing cardiac surgery. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 1703-1709.	1.6	5

#	ARTICLE	IF	CITATIONS
163	Performance time of anesthesiology trainees for cricothyroid membrane identification and characteristics of cricothyroid membrane in pediatric patients using ultrasonography. <i>Paediatric Anaesthesia</i> , 2022, 32, 834-842.	1.1	5
164	The effect of dexmedetomidine on neuroprotection in pediatric cardiac surgery patients: study protocol for a prospective randomized controlled trial. <i>Trials</i> , 2022, 23, 271.	1.6	5
165	Comparison of the TOFscan and the TOF-Watch SX during pediatric neuromuscular function recovery: a prospective observational study. <i>Perioperative Medicine (London, England)</i> , 2021, 10, 45.	1.5	5
166	Video-assisted thoracoscopic lobectomy in children: safety and efficacy compared with the conventional thoracotomy approach. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2012, 7, 394-8.	0.9	5
167	A comparison of GlideScope <sup>®</sup> videolaryngoscopy with direct laryngoscopy for nasotracheal intubation in children. <i>Paediatric Anaesthesia</i> , 2011, 21, 1165-1166.	1.1	4
168	Reference Levels for Central Venous Pressure and Pulmonary Artery Occlusion Pressure Monitoring in the Lateral Position. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 939-943.	1.3	4
169	Safety and efficacy of propofol anesthesia for pediatric target-controlled infusion in children below 3 years of age: a retrospective observational study. <i>Expert Opinion on Drug Safety</i> , 2018, 17, 983-989.	2.4	4
170	Effects of tip-manipulated stylet angle on intubation using the GlideScope <sup>®</sup> videolaryngoscope in children: A prospective randomized controlled trial. <i>Paediatric Anaesthesia</i> , 2021, 31, 802-808.	1.1	4
171	Part 6. Pediatric advanced life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. <i>Clinical and Experimental Emergency Medicine</i> , 2016, 3, S48-S61.	1.6	4
172	Effect of triamcinolone added to scalp nerve block for postoperative pain management of Moyamoya disease. <i>Korean Journal of Anesthesiology</i> , 2011, 61, 173.	2.5	4
173	Transfusion-free anesthetic management for open heart surgery in a neonate -A case report-. <i>Korean Journal of Anesthesiology</i> , 2010, 59, S141.	2.5	4
174	Effect of positive end-expiratory pressure during anaesthesia induction on non-hypoxic apnoea time in infants. <i>European Journal of Anaesthesiology</i> , 2021, 38, 1012-1018.	1.7	4
175	The effect of lung deflation on the position of the pleura during subclavian vein cannulation in infants receiving mechanical ventilation: an ultrasound study. <i>Anaesthesia</i> , 2013, 68, 1066-1070.	3.8	3
176	Comparison of the Efficacy and Safety of Different Doses of Propacetamol for Postoperative Pain Control after Breast Surgery. <i>Pain Management Nursing</i> , 2015, 16, 367-371.	0.9	3
177	Characteristics of 1-day postoperative mortality: a comparison with 2-to 7-day postoperative mortality. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 432-440.	1.6	3
178	Myocardial Protective Effect of Antegrade Cardioplegic Cardiac Arrest Versus Ventricular Fibrillation During Cardiopulmonary Bypass on Immediate Postoperative and Mid-Term Left Ventricular Function in Right Ventricular Outflow Tract Surgery. <i>Artificial Organs</i> , 2017, 41, 988-996.	1.9	3
179	Clinical implications of hypothermic ventricular fibrillation versus beating-heart technique during cardiopulmonary bypass for pulmonary valve replacement in patients with repaired tetralogy of Fallot. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 25, 370-376.	1.1	3
180	Positive end-expiratory pressure-induced increase in external jugular venous pressure does not predict fluid responsiveness in laparoscopic prostatectomy. <i>Journal of Anesthesia</i> , 2018, 32, 316-325.	1.7	3

#	ARTICLE	IF	CITATIONS
181	Risk Factors for Intraoperative Hypocapnia in Pediatric Neurosurgical Patients: A Retrospective Cohort Study. <i>Pediatric Neurosurgery</i> , 2018, 53, 121-127.	0.7	3
182	The Efficacy of Intraoperative EEG to Predict the Occurrence of Emergence Agitation in the Postanesthetic Room After Sevoflurane Anesthesia in Children. <i>Journal of Perianesthesia Nursing</i> , 2018, 33, 45-52.	0.7	3
183	The effect of remote ischemic preconditioning on serum creatinine in patients undergoing partial nephrectomy: a study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 473.	1.6	3
184	Effects of prone positioning with neck extension on intracranial pressure according to optic nerve sheath diameter measured using ultrasound in children. <i>Child's Nervous System</i> , 2020, 36, 1001-1007.	1.1	3
185	Effect of spontaneous breathing on atelectasis during induction of general anaesthesia in infants. <i>European Journal of Anaesthesiology</i> , 2020, 37, 1150-1156.	1.7	3
186	Machine learning-based mortality prediction: how to be connected to daily clinical practice?. <i>European Heart Journal</i> , 2020, 41, 2913-2913.	2.2	3
187	A pharmacodynamic model of tidal volume and inspiratory sevoflurane concentration in children during spontaneous breathing. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2021, 48, 253-259.	1.8	3
188	Use of Airway Ultrasound in Infants With Unexpected Subglottic Stenosis During Anesthesia Induction: A Case Report. <i>A&amp;A Practice</i> , 2021, 15, e01369.	0.4	3
189	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 7. Pediatric advanced life support. <i>Clinical and Experimental Emergency Medicine</i> , 2021, 8, S81-S95.	1.6	3
190	Comparison of emergence agitation between sevoflurane, desflurane, and propofol with bispectral index monitoring in pediatric anesthesia. <i>Daehan Macwi'gwa Haghoeji</i> , 2008, 55, 161.	0.2	3
191	Hemothorax due to injuries of subclavian artery and first intercostal artery after subclavian venous catheterization in a pediatric patient - A case report -. <i>Korean Journal of Anesthesiology</i> , 2009, 56, 587.	2.5	3
192	Tearing of the lingual frenulum caused by insertion of the proSeal LMA in a child - A case report -. <i>Korean Journal of Anesthesiology</i> , 2009, 57, 644.	2.5	3
193	Estimation of the plasma effect site equilibration rate constant of sufentanil in children using the time to peak effect of heart rate and blood pressure. <i>Indian Journal of Pharmacology</i> , 2015, 47, 360.	0.7	3
194	Determining optimal positive end-expiratory pressure and tidal volume in children by intratidal compliance: a prospective observational study. <i>British Journal of Anaesthesia</i> , 2021, , .	3.4	3
195	Cardiac arrest induced by tension pneumothorax during ventilating bronchoscopy -A case report-. <i>Korean Journal of Anesthesiology</i> , 2010, 59, 123.	2.5	3
196	Straight-tip guidewire versus J-tip guidewire for central venous catheterisation in neonates and small infants. <i>European Journal of Anaesthesiology</i> , 2022, 39, 656-661.	1.7	3
197	Intracrystalline Structure of Chromium Oxide-Cluster Pillar in Montmorillonite. <i>Molecular Crystals and Liquid Crystals</i> , 1998, 311, 315-320.	0.3	2
198	S-wave in lead III is helpful for the early detection of bupivacaine-induced cardiac depression in dogs. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, 864-869.	1.6	2

#	ARTICLE	IF	CITATIONS
199	Ultrasound-Guided Repositioning of a Malpositioned Guidewire for Subclavian Vein Catheterization in Children. <i>Anesthesia and Analgesia</i> , 2009, 108, 1721-1722.	2.2	2
200	CPAP of 10 cmH <sub>2</sub> O during Cardiopulmonary Bypass followed by an Alveolar Recruitment Manoeuvre Does not Improve Post-Bypass Oxygenation Compared to a Recruitment Manoeuvre Alone in Children. <i>Anaesthesia and Intensive Care</i> , 2010, 38, 291-294.	0.7	2
201	Effect of ramosetron on the QT interval during sevoflurane anaesthesia in children. <i>European Journal of Anaesthesiology</i> , 2015, 32, 330-335.	1.7	2
202	Assessment of dynamic variables of fluid responsiveness to predict desufflation-induced hypotension during paediatric laparoscopic surgery. <i>British Journal of Anaesthesia</i> , 2017, 119, 956-963.	3.4	2
203	Prediction of the mid-tracheal level using surface anatomical landmarks in adults. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Overl</i>	1.0	2
204	Inhalation of Sevoflurane and Desflurane Can Not Affect QT Interval, Corrected QT, Tp-Te/QT or Tp-Te/JT in Children. <i>Chinese Medical Journal</i> , 2018, 131, 739-740.	2.3	2
205	Comparison of rocuronium requirement in children with continuous infusion versus intermittent bolus. <i>European Journal of Anaesthesiology</i> , 2019, 36, 194-199.	1.7	2
206	A pharmacodynamic model of respiratory rate and end-tidal carbon dioxide values during anesthesia in children. <i>Acta Pharmacologica Sinica</i> , 2019, 40, 642-647.	6.1	2
207	Is dynamic arterial elastance a predictor of an increase in blood pressure after fluid administration in pediatric patients with hypotension? <i>Reanalysis of prospective observational studies</i> . <i>Paediatric Anaesthesia</i> , 2020, 30, 34-42.	1.1	2
208	The Hemodynamic Effect of Epinephrine-Containing Local Infiltration Analgesia After Tourniquet Deflation During Total Knee Arthroplasty: A Retrospective Observational Study. <i>Journal of Arthroplasty</i> , 2020, 35, 76-81.	3.1	2
209	Hydroxyethyl Starch 6% 130/0.4 in a Balanced Electrolyte Solution and Renal Function After Nephrectomy. <i>Anesthesia and Analgesia</i> , 2020, 131, 1260-1269.	2.2	2
210	Role of TFA-1 adhesive forehead sensors in predicting fluid responsiveness in anaesthetised children. <i>European Journal of Anaesthesiology</i> , 2020, 37, 713-718.	1.7	2
211	Cardiopulmonary resuscitation in pediatric pectus excavatum patientsâ€”Where is the heart?. <i>Paediatric Anaesthesia</i> , 2020, 30, 698-707.	1.1	2
212	Changes in Plasma Glial Fibrillary Acidic Protein in Children Receiving Sevoflurane Anesthesia: A Preliminary Randomized Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 662.	2.4	2
213	Interventricular septal hematoma detected by transesophageal echocardiography after congenital heart surgery in an infant: a case report. <i>European Journal of Medical Research</i> , 2021, 26, 97.	2.2	2
214	External Validation of a Pharmacokinetic Model of Propofol for Target-Controlled Infusion in Children under Two Years Old. <i>Journal of Korean Medical Science</i> , 2020, 35, e70.	2.5	2
215	Effect of active warming on shivering during spinal anesthesia. <i>Korean Journal of Anesthesiology</i> , 2009, 57, 176.	2.5	2
216	A pediatric case of relapsed pulmonary alveolar proteinosis despite successful whole lung lavage. <i>Korean Journal of Pediatrics</i> , 2017, 60, 232.	1.9	2

#	ARTICLE	IF	CITATIONS
217	Comparison of pulse pressure variation and pleth variability index in the prone position in pediatric patients under 2 years old. Korean Journal of Anesthesiology, 2019, 72, 466-471.	2.5	2
218	Prediction of fluid responsiveness following liver compression in pediatric patients with single ventricle physiology. Paediatric Anaesthesia, 2022, 32, 637-646.	1.1	2
219	Effect of end-tidal carbon dioxide level on the optic nerve sheath diameter measured by transorbital ultrasonography in anesthetized pediatric patients: A randomized trial. Paediatric Anaesthesia, 2022, , .	1.1	2
220	Pupil response to painful stimuli during inhalation anaesthesia without opioids in children. Acta Anaesthesiologica Scandinavica, 2022, , .	1.6	2
221	Simple Multiport Adaptor for Selective Lung Ventilation in Pediatric Patients. Anesthesia and Analgesia, 2007, 105, 892.	2.2	1
222	Effect of Lumbar Flexion on the Extent of Epidural Blockade. Regional Anesthesia and Pain Medicine, 2007, 32, 471-474.	2.3	1
223	Mechanical Valvular Dysfunction Detected by Intraoperative Transesophageal Echocardiography After Valvular Replacement in Patients With Congenital Heart Disease. Journal of Cardiothoracic and Vascular Anesthesia, 2011, 25, 671-672.	1.3	1
224	The effects of an insulin-glucose-potassium (IGK) pretreatment on the bupivacaine cardiotoxicity. Korean Journal of Anesthesiology, 2013, 64, 47.	2.5	1
225	In Response. Anesthesia and Analgesia, 2013, 117, 1511.	2.2	1
226	Inverted Prosthetic Valve Detected by Transesophageal Echocardiography After Mitral Valve Replacement. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, e78-e79.	1.3	1
227	Pediatric Clinical Trials Conducted in South Korea from 2006 to 2015: An Analysis of the South Korean Clinical Research Information Service, US ClinicalTrials.gov and European Clinical Trials Registries. Paediatric Drugs, 2017, 19, 569-575.	3.1	1
228	An observational study of the optimal placement of a cerebral oximeter probe to avoid the frontal sinus in children. Journal of Clinical Monitoring and Computing, 2018, 32, 849-854.	1.6	1
229	The Utility of ABO Testing in Pediatric Patients Undergoing Elective Surgery. Journal of Clinical Medicine, 2019, 8, 1372.	2.4	1
230	Safety margin for needle placement during lumbar plexus block: An anatomical study using magnetic resonance imaging. Canadian Journal of Anaesthesia, 2019, 66, 302-308.	1.6	1
231	Predicting the Depth of the Lumbar Plexus in Pediatric Patients. Anesthesia and Analgesia, 2020, 130, 201-208.	2.2	1
232	Flow-Mediated Dilatation of the Brachial Artery for Assessing Endothelial Dysfunction in Children with Moyamoya Disease. Pediatric Neurosurgery, 2020, 55, 149-154.	0.7	1
233	Catastrophic Case Scenario During Percutaneous Pulmonary Valve Replacement. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1466-1468.	1.3	1
234	Ultrasound-guided insertion of peripherally inserted central catheter after anesthetic induction in children undergoing surgery for moyamoya disease - Thirty cases report-. Anesthesia and Pain Medicine, 2021, 16, 273-278.	1.4	1

#	ARTICLE	IF	CITATIONS
235	Optimal angle of needle insertion for spinal anesthesia in patients with spondylolisthesis: an ultrasonographic study. <i>BMC Anesthesiology</i> , 2021, 21, 221.	1.8	1
236	Anesthetic management for transfusion-free Rastelli's procedure in a pediatric Jehovah's Witness patient. <i>Korean Journal of Anesthesiology</i> , 2013, 65, S87.	2.5	1
237	Anesthetic Management of Emergent Cesarean Section of a Patient with a Latex-Induced Allergic Reaction: A case report. <i>Daehan Macwi'gwa Haghoeji</i> , 2004, 46, 119.	0.2	1
238	Heart rate variability may be more useful than pulse transit time for confirming successful caudal block under general anesthesia in children. <i>Anesthesia and Pain Medicine</i> , 2017, 12, 140-146.	1.4	1
239	Anesthesia and Cancer Recurrence: Comment. <i>Anesthesiology</i> , 2020, 132, 1279-1280.	2.5	1
240	Anatomical changes of the ligamentum flavum and the epidural space after spinal surgery: a retrospective magnetic resonance imaging study. <i>Minerva Anestesiologica</i> , 2022, , .	1.0	1
241	Bedside prediction of central venous catheter insertion depth. <i>British Journal of Anaesthesia</i> , 2007, 98, 695-696.	3.4	0
242	The Hemodynamic Effects of Insulin Following Overdosage with Levobupivacaine or Racemic Bupivacaine in Dogs. <i>Journal of Korean Medical Science</i> , 2007, 22, 342.	2.5	0
243	Reply. <i>Annals of Thoracic Surgery</i> , 2013, 95, 1845.	1.3	0
244	In Response. <i>Anesthesia and Analgesia</i> , 2014, 118, 482.	2.2	0
245	A Comparative Trial of the GlideScope® Video Laryngoscope to Direct Laryngoscope in Children With Difficult Direct Laryngoscopy and an Evaluation of the Effect of Blade Size. <i>Survey of Anesthesiology</i> , 2014, 58, 40.	0.1	0
246	Iatrogenic Supravalvular Aortic Stenosis Detected by Transesophageal Echocardiography in a Pediatric Patient Undergoing Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2015, 120, 26-29.	2.2	0
247	Reply to. <i>European Journal of Anaesthesiology</i> , 2017, 34, 105.	1.7	0
248	Optimal Transducer Level for Atrial and Pulmonary Arterial Pressure Measurement in Patients with Functional Single Ventricle. <i>Pediatric Cardiology</i> , 2017, 38, 44-49.	1.3	0
249	Safety of hydroxyethyl starch 130/0.4 in paediatric cardiac patients " a reply. <i>Anaesthesia</i> , 2018, 73, 651-652.	3.8	0
250	Transcranial MEP monitoring of vagus nerve. <i>Journal of Anesthesia</i> , 2019, 33, 346-346.	1.7	0
251	Iatrogenic Mitral Regurgitation After Muscular Ventricular Septal Defect Repair Detected by Transesophageal Echocardiography in a Pediatric Patient. <i>A&amp;A Practice</i> , 2019, 12, 218-220.	0.4	0
252	The choice of vasopressor and umbilical artery pH. <i>Journal of Anesthesia</i> , 2019, 33, 342-342.	1.7	0

#	ARTICLE	IF	CITATIONS
253	Risk factors of acute kidney injury in children after cardiac surgeryâ€”Reply. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 276-276.	1.6	0
254	In Response. <i>Anesthesia and Analgesia</i> , 2020, 131, e25-e25.	2.2	0
255	Catheter-related bladder discomfort in gynecologic surgery. <i>Journal of Anesthesia</i> , 2020, 34, 478-478.	1.7	0
256	Dividing Stage 1 Acute Kidney Injury After Cardiac or Thoracic Aortic Surgery. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1458-1464.	1.3	0
257	Predicted Versus Non-Predicted Opioid Administration Using Preoperative Pain Sensitivity in Patients Undergoing Gynecological Surgery: A Randomized-Controlled Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 585.	2.4	0
258	Unusual Cerebral Blood Flow Pattern Detected With Intraoperative Transfontanelle Ultrasonography in Infants Undergoing Rebanding of Modified Blalock-Taussig Shunt. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1250-1253.	1.3	0
259	The relationship between the effect-site concentration of propofol and sedation scale in children: a pharmacodynamic modeling study. <i>BMC Anesthesiology</i> , 2021, 21, 222.	1.8	0
260	A Comparison between Patient-Controlled Analgesia (PCA) alone and PCA with Basal Infusion after Gynecologic Surgery. <i>Daehan Macwi'gwa Haghoeji</i> , 2000, 38, 651.	0.2	0
261	A Study on the Monitoring of Bupivacaine-induced Cardiac Depression in Dogs: A Comparison between Continuous Mixed Venous Oxygen Saturation and Mean Arterial Blood Pressure. <i>Daehan Macwi'gwa Haghoeji</i> , 2002, 42, 795.	0.2	0
262	Anesthetic management for a patient with aberrant right subclavian artery - A case report -. <i>Daehan Macwi'gwa Haghoeji</i> , 2008, 55, 371.	0.2	0
263	Optimal clinical dose of rocuronium bromide for laryngeal mask airway insertion during sevoflurane anesthesia in children. <i>Daehan Macwi'gwa Haghoeji</i> , 2008, 55, 419.	0.2	0
264	Measuring depth of anesthesia with EEG and ECG in children. <i>Korean Journal of Anesthesiology</i> , 2009, 57, 56.	2.5	0
265	Anesthetic management of children with Beckwith-Wiedemann syndrome - Two cases report -. <i>Korean Journal of Anesthesiology</i> , 2009, 56, 583.	2.5	0
266	Foot Drop of Contralateral Limb after Deformity Correction in a Polio Patient: A Case Report. <i>Journal of Korean Foot and Ankle Society</i> , 2014, 18, 83.	0.1	0
267	Optimal transducer levels for central venous pressure and pulmonary artery occlusion pressure monitoring in supine and prone positions in pediatric patients. <i>Anesthesia and Pain Medicine</i> , 2016, 11, 375-379.	1.4	0