Sung Hye Byun

List of Publications by Year in descending order

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Version: 2024-02-01

1040056 1125743 31 202 9 13 citations h-index g-index papers 31 31 31 249 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Fiberoptic-guided nerve integrity monitoring tube intubation assisted by video-laryngoscope with external laryngeal manipulation in a patient with anteriorly displaced larynx due to huge goiter with retropharyngeal involvement. Medicine (United States), 2022, 101, e29041.	1.0	2
2	Frontal electroencephalogram activity during emergence from general anaesthesia in children with and without emergence delirium. British Journal of Anaesthesia, 2021, 126, 293-303.	3.4	13
3	Changes in the Bronchial Cuff Pressure of Left-Sided Double-Lumen Endotracheal Tube by Lateral Positioning: A Prospective Observational Study. Journal of Clinical Medicine, 2021, 10, 1590.	2.4	4
4	Sinus pause during nerve integrity monitoring tube insertion following anesthetic induction with a low-dose neuromuscular blocking agent. Medicine (United States), 2021, 100, e26683.	1.0	1
5	Use of the Human Broncho® Double-Lumen Tube in a Tracheal Bronchus Patient After Failed Lung Isolation with a Broncho-Cathâ"¢: A Case Report. International Medical Case Reports Journal, 2021, Volume 14, 539-543.	0.8	O
6	Behavioral changes after hospital discharge in preschool children experiencing emergence delirium after general anesthesia: A prospective observational study. Paediatric Anaesthesia, 2021, 31, 1056-1064.	1.1	16
7	The Effect of Fiberoptic Bronchoscopy-guided Technique for Placement of a Left-sided Double-lumen Tube on the Intubation Performance Compared with the Conventional Method Using a Macintosh Laryngoscope. Open Anesthesia Journal, 2020, 14, 115-122.	0.4	O
8	Comparing the placement of a left-sided double-lumen tube via fiberoptic bronchoscopy guidance versus conventional intubation using a Macintosh laryngoscope, to reduce the incidence of malpositioning: study protocol for a randomized controlled pilot trial. Trials, 2019, 20, 51.	1.6	7
9	Effect of lateral positioning on the bronchial cuff pressure of a left-sided double-lumen endotracheal tube during thoracic surgery: study protocol for a prospective observational study. BMJ Open, 2019, 9, e026606.	1.9	2
10	Comparison of the clinical performance of the flexible laryngeal mask airway in pediatric patients under general anesthesia with or without a muscle relaxant: study protocol for a randomized controlled trial. Trials, 2019, 20, 31.	1.6	2
11	Fiberoptic bronchoscopic treatment of blood aspiration and use of sugammadex in a patient with epistaxis. Medicine (United States), 2018, 97, e0428.	1.0	3
12	Effects of small tidal volume and positive end-expiratory pressure on oxygenation in pressure-controlled ventilation-volume guaranteed mode during one-lung ventilation. Yeungnam University Journal of Medicine, 2018, 35, 165-170.	1.4	1
13	Adequate analgesic regimen would be required after minimally invasive colorectal surgery. Annals of Surgical Treatment and Research, 2016, 91, 155.	1.0	O
14	Effect of recruitment maneuver on arterial oxygenation in patients undergoing robot-assisted laparoscopic prostatectomy with intraoperative 15 cmH2O positive end expiratory pressure. Korean Journal of Anesthesiology, 2016, 69, 592.	2.5	14
15	Ultrasound-guided bilateral combined inguinal femoral and subgluteal sciatic nerve blocks for simultaneous bilateral below-knee amputations due to bilateral diabetic foot gangrene unresponsive to peripheral arterial angioplasty and bypass surgery in a coagulopathic patient on antiplatelet therapy with a history of percutaneous coronary intervention for ischemic heart disease. Medicine	1.0	5
16	Cardiac arrest in a patient with anterior fascicular block after administration of dexmedetomidine with spinal anesthesia. Medicine (United States), 2016, 95, e5278.	1.0	18
17	Liver graft hyperperfusion in the early postoperative period promotes hepatic regeneration 2 weeks after living donor liver transplantation. Medicine (United States), 2016, 95, e5404.	1.0	11
18	Comparison of a tube-holder (Rescuefix) versus tape-tying for minimizing double-lumen tube displacement during lateral positioning in thoracic surgery. Medicine (United States), 2016, 95, e4486.	1.0	4

#	Article	IF	CITATIONS
19	Use of the GlideScope video laryngoscope for intubation during ex utero intrapartum treatment in a fetus with a giant cyst of the 4th branchial cleft. Medicine (United States), 2016, 95, e4931.	1.0	10
20	The anhepatic phase extended by temporary portocaval shunt does not affect anesthetic sensitivity and postoperative cognitive function. Medicine (United States), 2016, 95, e5654.	1.0	5
21	Analgesic efficacy of preemptive pregabalin administration in arthroscopic shoulder surgery: a randomized controlled trial. Canadian Journal of Anaesthesia, 2016, 63, 283-289.	1.6	27
22	Effect of neuromuscular blockade reversal by pyridostigmine on spectral entropy values during recovery from desflurane anesthesia: a prospective, randomized, double-blind, controlled trial. Korean Journal of Anesthesiology, 2016, 69, 227.	2.5	3
23	The effect of nerve preservation methods on rat sciatic nerve structures studied with Synchrotron small-angle X-ray scattering (SAXS). Anesthesia and Pain Medicine, 2016, 11, 149-154.	1.4	0
24	Structural analysis of a ligatured rat sciatic nerve in the ex vivo state using synchrotron small-angle X-ray scattering (SAXS). Anesthesia and Pain Medicine, 2015, 10, 245-251.	1.4	0
25	Catecholamine-Induced Cardiomyopathy associated with Neuroblastoma and Treated with Extracorporeal Membrane Oxygenation as a Bridge to Recovery. Korean Journal of Critical Care Medicine, 2015, 30, 299-302.	0.1	1
26	Forearm extravasation injury during robot-assisted low anterior resection. Korean Journal of Anesthesiology, 2014, 67, S39.	2.5	1
27	A peroxynitrite decomposition catalyst prevents mechanical allodynia and NMDA receptor activation in the hind-paw ischemia reperfusion injury rats. Experimental and Therapeutic Medicine, 2014, 7, 508-512.	1.8	14
28	Detrimental complications due to improper antithrombotic management in the preoperative period: report of two cases. Korean Journal of Anesthesiology, 2014, 67, S1.	2.5	0
29	Treatment of Idiopathic Persistent Hiccups with Positive Pressure Ventilation -A Case Report Korean Journal of Pain, 2012, 25, 105-107.	2.2	5
30	Administration of Vitamin C in a Patient with Herpes Zoster - A case report Korean Journal of Pain, 2011, 24, 108-111.	2,2	25
31	Target-controlled infusion of remifentanil for conscious sedation during spinal anesthesia. Korean Journal of Anesthesiology, 2011, 61, 195.	2.5	8