

Taiga Itagaki

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

407
citations

933447

10
h-index

752698

20
g-index

24
all docs

24
docs citations

24
times ranked

478
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of High-Flow Nasal Cannula on Thoraco-Abdominal Synchrony in Adult Critically Ill Patients. <i>Respiratory Care</i> , 2014, 59, 70-74.	1.6	78
2	Monitoring of muscle mass in critically ill patients: comparison of ultrasound and two bioelectrical impedance analysis devices. <i>Journal of Intensive Care</i> , 2019, 7, 61.	2.9	58
3	Humidification Performance of Two High-Flow Nasal Cannula Devices: A Bench Study. <i>Respiratory Care</i> , 2014, 59, 1186-1190.	1.6	56
4	Change in diaphragm and intercostal muscle thickness in mechanically ventilated patients: a prospective observational ultrasonography study. <i>Journal of Intensive Care</i> , 2019, 7, 56.	2.9	34
5	Effect of Electrical Muscle Stimulation on Upper and Lower Limb Muscles in Critically Ill Patients: A Two-Center Randomized Controlled Trial. <i>Critical Care Medicine</i> , 2020, 48, e997-e1003.	0.9	28
6	Hyperoxemia in Mechanically Ventilated, Critically Ill Subjects: Incidence and Related Factors. <i>Respiratory Care</i> , 2015, 60, 335-340.	1.6	27
7	Effects of Leak Compensation on Patient-Ventilator Synchrony During Premature/Neonatal Invasive and Noninvasive Ventilation: A Lung Model Study. <i>Respiratory Care</i> , 2017, 62, 22-33.	1.6	23
8	Urinary Titin Is a Novel Biomarker for Muscle Atrophy in Nonsurgical Critically Ill Patients: A Two-Center, Prospective Observational Study. <i>Critical Care Medicine</i> , 2020, 48, 1327-1333.	0.9	22
9	Successful use of extracorporeal membrane oxygenation in the reversal of cardiorespiratory failure induced by atonic uterine bleeding: a case report. <i>Journal of Medical Case Reports</i> , 2014, 8, 23.	0.8	13
10	The effect of head rotation on efficiency of face mask ventilation in anaesthetised apnoeic adults. <i>European Journal of Anaesthesiology</i> , 2017, 34, 432-440.	1.7	12
11	A novel method of post-pyloric feeding tube placement at bedside. <i>Journal of Critical Care</i> , 2013, 28, 1039-1041.	2.2	11
12	Evaluation of the Augmented Infant Resuscitator: A Monitoring Device for Neonatal Bag-Valve-Mask Resuscitation. <i>Anesthesia and Analgesia</i> , 2018, 126, 947-955.	2.2	10
13	Effect of High-Flow Nasal Cannula on Thoraco-Abdominal Synchrony in Pediatric Subjects After Cardiac Surgery. <i>Respiratory Care</i> , 2019, 64, 10-16.	1.6	9
14	Humidification Performance of Passive and Active Humidification Devices Within a Spontaneously Breathing Tracheostomized Cohort. <i>Respiratory Care</i> , 2019, 64, 130-135.	1.6	6
15	Nafamostat prevents hypothermia and improves survival time after administration of lipopolysaccharide in a mouse surgical model. <i>Journal of Anesthesia</i> , 2009, 23, 624-627.	1.7	3
16	Reverse triggering induced by endotracheal tube leak in lightly sedated ARDS patient. <i>Journal of Intensive Care</i> , 2018, 6, 41.	2.9	3
17	Effect of controlled ventilation during assist-control ventilation on diaphragm thickness—a post hoc analysis of an observational study. <i>Journal of Medical Investigation</i> , 2020, 67, 332-337.	0.5	3
18	Complete bronchial obstruction by granuloma in a paediatric patient with translaryngeal endotracheal tube: a case report. <i>Journal of Medical Case Reports</i> , 2014, 8, 260.	0.8	2

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19	The effectiveness of nasal mask vs face mask ventilation in anesthetized, apneic pediatric subjects over 2 years of age: a randomized controlled trial. <i>Paediatric Anaesthesia</i> , 2016, 26, 173-181.	1.1	2
20	Bacterial Contamination of Circuit Inner Surfaces After High-Flow Oxygen Therapy. <i>Respiratory Care</i> , 2019, 64, 545-549.	1.6	2
21	The Influence of Differences in Solvents and Concentration on the Efficacy of Propofol at Induction of Anesthesia. <i>Anesthesiology Research and Practice</i> , 2016, 2016, 1-4.	0.7	1
22	Patient-ventilator asynchrony during assisted mechanical ventilation. <i>Journal of the Japanese Society of Intensive Care Medicine</i> , 2017, 24, 605-612.	0.0	1
23	Reply to. <i>European Journal of Anaesthesiology</i> , 2018, 35, 319-320.	1.7	0