

Takahisa Goto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/636880/publications.pdf>

Version: 2024-02-01

47
papers

290
citations

933447

10
h-index

940533

16
g-index

48
all docs

48
docs citations

48
times ranked

383
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of glycolysis by inhibition of oxygen-sensing prolyl hydroxylases protects alveolar epithelial cells from acute lung injury. <i>FASEB Journal</i> , 2018, 32, 2258-2268.	0.5	36
2	Spinal Cord Stimulation Modulates Supraspinal Centers of the Descending Antinociceptive System in Rats with Unilateral Spinal Nerve Injury. <i>Molecular Pain</i> , 2015, 11, s12990-015-0039.	2.1	34
3	Perioperative change in creatinine following cardiac surgery with cardiopulmonary bypass is useful in predicting acute kidney injury: a single-centre retrospective cohort study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 21, 465-469.	1.1	20
4	Perioperative considerations in adult mitochondrial disease: A case series and a review of 111 cases. <i>Mitochondrion</i> , 2016, 26, 26-32.	3.4	19
5	Pre-anesthetic ultrasonographic assessment of the internal jugular vein for prediction of hypotension during the induction of general anesthesia. <i>Journal of Anesthesia</i> , 2019, 33, 612-619.	1.7	19
6	Necrosis Rather Than Apoptosis is the Dominant form of Alveolar Epithelial Cell Death in Lipopolysaccharide-Induced Experimental Acute Respiratory Distress Syndrome Model. <i>Shock</i> , 2020, 54, 128-139.	2.1	17
7	Role of nerve growth factor-tyrosine kinase receptor A signaling in paclitaxel-induced peripheral neuropathy in rats. <i>Biochemical and Biophysical Research Communications</i> , 2014, 444, 415-419.	2.1	16
8	Effectiveness of Magnesium in Preventing Shivering in Surgical Patients: A Systematic Review and Meta-analysis. <i>Anesthesia and Analgesia</i> , 2019, 129, 689-700.	2.2	16
9	Modified Rapid Shallow Breathing Index Adjusted With Anthropometric Parameters Increases Predictive Power for Extubation Failure Compared With the Unmodified Index in Postcardiac Surgery Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 64-68.	1.3	11
10	Effectiveness of intravenous lidocaine in preventing postoperative nausea and vomiting in pediatric patients: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0227904.	2.5	11
11	Direct measurement of a patient's entrance skin dose during pediatric cardiac catheterization. <i>Journal of Radiation Research</i> , 2014, 55, 1122-1130.	1.6	9
12	A pilot study of tele-anaesthesia by virtual private network between an island hospital and a mainland hospital in Japan. <i>Journal of Telemedicine and Telecare</i> , 2015, 21, 73-79.	2.7	9
13	Perioperative and anesthetic risk factors of surgical site infection in patients undergoing pancreaticoduodenectomy: A retrospective cohort study. <i>PLoS ONE</i> , 2020, 15, e0240490.	2.5	9
14	Anterior quadratus lumborum block for postoperative recovery after total hip arthroplasty: a study protocol for a single-center, double-blind, randomized controlled trial. <i>Trials</i> , 2020, 21, 142.	1.6	7
15	Association of chorioamnionitis with failed conversion of epidural labor analgesia to cesarean delivery anesthesia: A retrospective cohort study. <i>PLoS ONE</i> , 2021, 16, e0250596.	2.5	7
16	Influence of Mental Workload on the Performance of Anesthesiologists during Induction of General Anesthesia: A Patient Simulator Study. <i>BioMed Research International</i> , 2016, 2016, 1-5.	1.9	6
17	Effects of intravenous dextrose on preventing postoperative nausea and vomiting: A systematic review and meta-analysis with trial sequential analysis. <i>PLoS ONE</i> , 2020, 15, e0231958.	2.5	6
18	Distinct temporal characteristics of circulating alveolar epithelial and endothelial injury markers in ARDS with COVID-19. <i>Critical Care</i> , 2021, 25, 169.	5.8	6

#	ARTICLE	IF	CITATIONS
19	Effects of Breathing Pattern on Oxygen Delivery Via a Nasal or Pharyngeal Cannula. <i>Respiratory Care</i> , 2015, 60, 1804-1809.	1.6	4
20	Right ventricular overloading is attenuated in monocrotaline-induced pulmonary hypertension model rats with a disrupted Gpr143 gene, the gene that encodes the 3,4-L-dihydroxyphenylalanine (L-DOPA) receptor. <i>Journal of Pharmacological Sciences</i> , 2021, 148, 214-220.	2.5	4
21	Amount of accidental flush by syringe pump due to inappropriate release of occluded intravenous line. <i>Technology and Health Care</i> , 2013, 21, 581-586.	1.2	3
22	Percutaneous Transtracheal Jet Ventilation with Various Upper Airway Obstruction. <i>BioMed Research International</i> , 2015, 2015, 1-4.	1.9	2
23	Evaluation of an Oxygen Mask-Based Capnometry Device in Subjects Extubated After Abdominal Surgery. <i>Respiratory Care</i> , 2015, 60, 705-710.	1.6	2
24	Introduction of evolving roles of Japanese perianesthesia nurses. <i>Journal of Anesthesia</i> , 2020, 34, 719-722.	1.7	2
25	A question is "what are the optimal targets for anticoagulant therapies?" <i>Journal of Intensive Care</i> , 2020, 8, 17.	2.9	2
26	Intraocular pressure during robotic-assisted laparoscopic prostatectomy: a prospective observational study. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2021, 71, 618-622.	0.4	2
27	Effectiveness of acupuncture therapy for preventing emergence agitation in children: A protocol for systematic review and meta-analysis with trial sequential analysis. <i>PLoS ONE</i> , 2022, 17, e0264197.	2.5	2
28	Impact of anesthetic agents on the amount of bleeding during dilatation and evacuation: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0261494.	2.5	2
29	Association Between Anxiety and Depressive Symptoms During Prehospitalization Waiting Period and Quality of Recovery at Postoperative Day 3 in Perioperative Cancer Patients. <i>Journal of Perianesthesia Nursing</i> , 2022, 37, 654-661.	0.7	2
30	Predictors of severe postoperative hyperglycemia after cardiac surgery in infants: a single-center, retrospective, observational study. <i>Journal of Anesthesia</i> , 2018, 32, 160-166.	1.7	1
31	Simulation of pressure support for spontaneous breathing trials in neonates. <i>Intensive Care Medicine Experimental</i> , 2019, 7, 10.	1.9	1
32	<p><The Difference Between Set and Delivered Tidal Volume: A Lung Simulation Study</p><p>Medical Devices: Evidence and Research, 2020, Volume 13, 205-211.	0.8	1
33	A modified algorithm for choosing the most appropriate intraoperative pacemaker mode for patients with permanent pacemaker in non-cardiac surgery. <i>Journal of Anesthesia</i> , 2021, 35, 145-149.	1.7	1
34	Asymptomatic Penetration of the Median Nerve by a Peripherally Inserted Central Catheter: A Case Report. <i>A&A Practice</i> , 2022, 16, e01577.	0.4	1
35	Self-inflicted oral penetration injury: An intravenous drip pole advanced from the mouth to the retroperitoneum. <i>International Journal of Surgery Case Reports</i> , 2015, 16, 112-115.	0.6	0
36	Comparison between High- and Low-Cost Transmission of Tele-Anesthesia in Japan. <i>Journal of Healthcare Engineering</i> , 2018, 2018, 1-6.	1.9	0

#	ARTICLE	IF	CITATIONS
37	<i>Shoshin</i> beriberi with pulmonary hypertension: a case report. Journal of the Japanese Society of Intensive Care Medicine, 2021, 28, 294-295.	0.0	0
38	A case of hyperammonemia and lactic acidosis due to 5-fluorouracil(FU) during mFOLFOX therapy treated using hemodiafiltration. Journal of the Japanese Society of Intensive Care Medicine, 2021, 28, 289-290.	0.0	0
39	Effect of VPAC2 agonist on improving cardiac output in pulmonary hypertension. FASEB Journal, 2013, 27, 1140.19.	0.5	0
40	A case of syncope and ventricular asystole triggered by postoperative nausea and vomiting. Anaesthesia Cases, 2015, 3, 51-54.	0.0	0
41	Roles and mechanism of protein kinase D in vasoconstriction. FASEB Journal, 2018, 32, 705.10.	0.5	0
42	GPR143, a L-DOPA receptor, is involved in monocrotaline-induced pulmonary hypertension in rats. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2020, 93, 1-YIA-23.	0.0	0
43	Transfusion characteristics and hemostatic conditions in octogenarians undergoing emergency surgery for acute aortic dissection: a retrospective study. JA Clinical Reports, 2020, 6, 52.	0.7	0
44	GPR143, a L-DOPA receptor, induced migration and proliferation of vascular smooth muscle cells is involved in monocrotaline-induced pulmonary hypertension in rats. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2022, 95, 1-YIA-06.	0.0	0
45	Title is missing!. , 2020, 15, e0227904.		0
46	Hyperchloremic metabolic acidosis caused by enterovesical fistula: A case report. Journal of the Japanese Society of Intensive Care Medicine, 2022, 29, 229-230.	0.0	0
47	The Elevation of Double Lumen Tube Cuff Pressure during Lung Surgery: A Single Center Prospective Observational Study. Journal of Cardiothoracic and Vascular Anesthesia, 2022, , .	1.3	0