Malin Jonsson Fagerlund

List of Publications by Year
in descending order

32	1,320	758635	500791
papers	citations	12 h-index	28 g-index

34	34	34	1890
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chronic dysglycemia and risk of SARSâ€CoVâ€2 associated respiratory failure in hospitalized patients. Acta Anaesthesiologica Scandinavica, 2022, 66, 48-55.	0.7	2
2	The Use of Levosimendan after Out-of-Hospital Cardiac Arrest and Its Association with Outcomeâ€”An Observational Study. Journal of Clinical Medicine, 2022, 11, 2621.	1.0	1
3	Identification of Sleep Medicine and Anesthesia Core Topics for Anesthesia Residency: A Modified Delphi Technique Survey. Anesthesia and Analgesia, 2021, 132, 1223-1230.	1.1	7
4	COVID-19 pathophysiology may be driven by an imbalance in the renin-angiotensin-aldosterone system. Nature Communications, 2021, 12, 2417.	5.8	75
5	Preâ€oxygenation using highâ€flow nasal oxygen vs. tight facemask during rapid sequence induction: a reply. Anaesthesia, 2021, 76, 1275-1275.	1.8	0
6	Preâ€oxygenation using highâ€flow nasal oxygen vs. tight facemask during rapid sequence induction: a reply. Anaesthesia, 2021, 76, 1277-1278.	1.8	0
7	Awake prone positioning in patients with hypoxemic respiratory failure due to COVID-19: the PROFLO multicenter randomized clinical trial. Critical Care, 2021, 25, 209.	2.5	85
8	Biomarkers for oxidative stress and organ injury during Transnasal Humidified Rapidâ€Insufflation Ventilatory Exchange compared to mechanical ventilation in adults undergoing microlaryngoscopy: A randomised controlled study. Acta Anaesthesiologica Scandinavica, 2021, 65, 1276-1284.	0.7	3
9	Letter to the Editor in response to â€œFind the real responders and improve the outcome of awake prone positioningâ€• Critical Care, 2021, 25, 273.	2.5	0
10	Whole blood gene expression signature in patients with obstructive sleep apnea and effect of continuous positive airway pressure treatment. Respiratory Physiology and Neurobiology, 2021, 294, 103746.	0.7	3
11	Neuroinflammatory markers associate with cognitive decline after major surgery: Findings of an explorative study. Annals of Neurology, 2020, 87, 370-382.	2.8	34
12	Treatment with angiotensin II in COVID-19 patients may not be beneficial. Critical Care, 2020, 24, 546.	2.5	3
13	The impact of damageâ€associated molecular patterns on the neurotransmitter release and gene expression in the ex vivo rat carotid body. Experimental Physiology, 2020, 105, 1634-1647.	0.9	7
14	The effect of levosimendan on survival and cardiac performance in an ischemic cardiac arrest model â€“ A blinded randomized placebo-controlled study in swine. Resuscitation, 2020, 150, 113-120.	1.3	6
15	Circulatory Collapse due to Hyperinflation in a Patient with Tracheobronchomalacia: A Case Report and Brief Review. Case Reports in Critical Care, 2019, 2019, 1-5.	0.2	0
16	Post-anaesthesia pulmonary complications after use of muscle relaxants (POPULAR): a multicentre, prospective observational study. Lancet Respiratory Medicine,the, 2019, 7, 129-140.	5.2	241
17	Hypoxia Regulates MicroRNA Expression in the Human Carotid Body. Advances in Experimental Medicine and Biology, 2018, 1071, 25-33.	0.8	1
18	Can STOP-Bang and Pulse Oximetry Detect and Exclude Obstructive Sleep Apnea?. Anesthesia and Analgesia, 2018, 127, 736-743.	1.1	17

#	Article	IF	Citations
19	Hypoxia regulates microRNA expression in the human carotid body. Experimental Cell Research, 2017, 352, 412-419.	1.2	3
20	The immune response of the human brain to abdominal surgery. Annals of Neurology, 2017, 81, 572-582.	2.8	87
21	Propofol and AZD3043 Inhibit Adult Muscle and Neuronal Nicotinic Acetylcholine Receptors Expressed in Xenopus Oocytes. Pharmaceuticals, 2016, 9, 8.	1.7	10
22	Postanaesthesia pulmonary complications after use of muscle relaxants in Europe. European Journal of Anaesthesiology, 2016, 33, 381-382.	0.7	5
23	Sedation with Dexmedetomidine or Propofol Impairs Hypoxic Control of Breathing in Healthy Male Volunteers. Anesthesiology, 2016, 125, 700-715.	1.3	52
24	The Human Carotid Body Gene Expression and Function in Signaling of Hypoxia and Inflammation. Advances in Experimental Medicine and Biology, 2015, 860, 371-377.	0.8	2
25	Seizures associated with intentional severe nutmeg intoxication. Clinical Toxicology, 2015, 53, 917-917.	0.8	5
26	The human carotid body releases acetylcholine, ATP and cytokines during hypoxia. Experimental Physiology, 2014, 99, 1089-1098.	0.9	47
27	The human carotid body transcriptome with focus on oxygen sensing and inflammation â€“ a comparative analysis. Journal of Physiology, 2012, 590, 3807-3819.	1.3	54
28	Reduced efficacy of the intravenous anesthetic agent AZD3043 at GABAA receptors with Î²2 (N289M) and Î²3 (N290M) point-mutations. European Journal of Pharmacology, 2012, 694, 13-19.	1.7	3
29	Resolving postoperative neuroinflammation and cognitive decline. Annals of Neurology, 2011, 70, 986-995.	2.8	461
30	The Human Carotid Body. Anesthesiology, 2010, 113, 1270-1279.	1.3	50
31	Pharmacological Characteristics of the Inhibition of Nondepolarizing Neuromuscular Blocking Agents at Human Adult Muscle Nicotinic Acetylcholine Receptor. Anesthesiology, 2009, 110, 1244-1252.	1.3	44
32	Pronounced depression by propofol on carotid body response to CO2 and K+-induced carotid body activation. Respiratory Physiology and Neurobiology, 2008, 160, 284-288.	0.7	9