

Malin Jonsson Fagerlund

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6387080/publications.pdf>

Version: 2024-02-01

32
papers

1,320
citations

759233

12
h-index

501196

28
g-index

34
all docs

34
docs citations

34
times ranked

1890
citing authors

#	ARTICLE	IF	CITATIONS
1	Resolving postoperative neuroinflammation and cognitive decline. <i>Annals of Neurology</i> , 2011, 70, 986-995.	5.3	461
2	Post-anaesthesia pulmonary complications after use of muscle relaxants (POPULAR): a multicentre, prospective observational study. <i>Lancet Respiratory Medicine</i> , 2019, 7, 129-140.	10.7	241
3	The immune response of the human brain to abdominal surgery. <i>Annals of Neurology</i> , 2017, 81, 572-582.	5.3	87
4	Awake prone positioning in patients with hypoxemic respiratory failure due to COVID-19: the PROFLO multicenter randomized clinical trial. <i>Critical Care</i> , 2021, 25, 209.	5.8	85
5	COVID-19 pathophysiology may be driven by an imbalance in the renin-angiotensin-aldosterone system. <i>Nature Communications</i> , 2021, 12, 2417.	12.8	75
6	The human carotid body transcriptome with focus on oxygen sensing and inflammation – a comparative analysis. <i>Journal of Physiology</i> , 2012, 590, 3807-3819.	2.9	54
7	Sedation with Dexmedetomidine or Propofol Impairs Hypoxic Control of Breathing in Healthy Male Volunteers. <i>Anesthesiology</i> , 2016, 125, 700-715.	2.5	52
8	The Human Carotid Body. <i>Anesthesiology</i> , 2010, 113, 1270-1279.	2.5	50
9	The human carotid body releases acetylcholine, ATP and cytokines during hypoxia. <i>Experimental Physiology</i> , 2014, 99, 1089-1098.	2.0	47
10	Pharmacological Characteristics of the Inhibition of Nondepolarizing Neuromuscular Blocking Agents at Human Adult Muscle Nicotinic Acetylcholine Receptor. <i>Anesthesiology</i> , 2009, 110, 1244-1252.	2.5	44
11	Neuroinflammatory markers associate with cognitive decline after major surgery: Findings of an explorative study. <i>Annals of Neurology</i> , 2020, 87, 370-382.	5.3	34
12	Can STOP-Bang and Pulse Oximetry Detect and Exclude Obstructive Sleep Apnea?. <i>Anesthesia and Analgesia</i> , 2018, 127, 736-743.	2.2	17
13	Propofol and AZD3043 Inhibit Adult Muscle and Neuronal Nicotinic Acetylcholine Receptors Expressed in <i>Xenopus</i> Oocytes. <i>Pharmaceuticals</i> , 2016, 9, 8.	3.8	10
14	Pronounced depression by propofol on carotid body response to CO ₂ and K ⁺ -induced carotid body activation. <i>Respiratory Physiology and Neurobiology</i> , 2008, 160, 284-288.	1.6	9
15	The impact of damage-associated molecular patterns on the neurotransmitter release and gene expression in the ex vivo rat carotid body. <i>Experimental Physiology</i> , 2020, 105, 1634-1647.	2.0	7
16	Identification of Sleep Medicine and Anesthesia Core Topics for Anesthesia Residency: A Modified Delphi Technique Survey. <i>Anesthesia and Analgesia</i> , 2021, 132, 1223-1230.	2.2	7
17	The effect of levosimendan on survival and cardiac performance in an ischemic cardiac arrest model – A blinded randomized placebo-controlled study in swine. <i>Resuscitation</i> , 2020, 150, 113-120.	3.0	6
18	Seizures associated with intentional severe nutmeg intoxication. <i>Clinical Toxicology</i> , 2015, 53, 917-917.	1.9	5

#	ARTICLE	IF	CITATIONS
19	Postanaesthesia pulmonary complications after use of muscle relaxants in Europe. <i>European Journal of Anaesthesiology</i> , 2016, 33, 381-382.	1.7	5
20	Reduced efficacy of the intravenous anesthetic agent AZD3043 at GABAA receptors with Î²2 (N289M) and Î²3 (N290M) point-mutations. <i>European Journal of Pharmacology</i> , 2012, 694, 13-19.	3.5	3
21	Hypoxia regulates microRNA expression in the human carotid body. <i>Experimental Cell Research</i> , 2017, 352, 412-419.	2.6	3
22	Treatment with angiotensin II in COVID-19 patients may not be beneficial. <i>Critical Care</i> , 2020, 24, 546.	5.8	3
23	Biomarkers for oxidative stress and organ injury during Transnasal Humidified Rapidâ€nsufflation Ventilatory Exchange compared to mechanical ventilation in adults undergoing microlaryngoscopy: A randomised controlled study. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 1276-1284.	1.6	3
24	Whole blood gene expression signature in patients with obstructive sleep apnea and effect of continuous positive airway pressure treatment. <i>Respiratory Physiology and Neurobiology</i> , 2021, 294, 103746.	1.6	3
25	The Human Carotid Body Gene Expression and Function in Signaling of Hypoxia and Inflammation. <i>Advances in Experimental Medicine and Biology</i> , 2015, 860, 371-377.	1.6	2
26	Chronic dysglycemia and risk of SARSâ€CoVâ€2 associated respiratory failure in hospitalized patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2022, 66, 48-55.	1.6	2
27	Hypoxia Regulates MicroRNA Expression in the Human Carotid Body. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1071, 25-33.	1.6	1
28	The Use of Levosimendan after Out-of-Hospital Cardiac Arrest and Its Association with Outcomeâ€”An Observational Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 2621.	2.4	1
29	Circulatory Collapse due to Hyperinflation in a Patient with Tracheobronchomalacia: A Case Report and Brief Review. <i>Case Reports in Critical Care</i> , 2019, 2019, 1-5.	0.4	0
30	Preâ€oxygenation using highâ€flow nasal oxygen vs. tight facemask during rapid sequence induction: a reply. <i>Anaesthesia</i> , 2021, 76, 1275-1275.	3.8	0
31	Preâ€oxygenation using highâ€flow nasal oxygen vs. tight facemask during rapid sequence induction: a reply. <i>Anaesthesia</i> , 2021, 76, 1277-1278.	3.8	0
32	Letter to the Editor in response to â€œFind the real responders and improve the outcome of awake prone positioningâ€. <i>Critical Care</i> , 2021, 25, 273.	5.8	0