Aurora Magliocca

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4267001/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Noninvasive Ventilatory Support of Patients with COVID-19 outside the Intensive Care Units (WARd-COVID). Annals of the American Thoracic Society, 2021, 18, 1020-1026.	3.2	111
2	Sulfide catabolism ameliorates hypoxic brain injury. Nature Communications, 2021, 12, 3108.	12.8	71
3	Improvement in Outcomes After Cardiac Arrest and Resuscitation by Inhibition of S-Nitrosoglutathione Reductase. Circulation, 2019, 139, 815-827.	1.6	36
4	LUCAS Versus Manual Chest Compression During AmbulanceÂTransport: A Hemodynamic Study in a Porcine ModelÂofÂCardiac Arrest. Journal of the American Heart Association, 2019, 8, e011189.	3.7	35
5	Development of a Critical Care Response - Experiences from Italy During the Coronavirus Disease 2019 Pandemic. Anesthesiology Clinics, 2021, 39, 265-284.	1.4	32
6	Efficacy of acute administration of inhaled argon on traumatic brain injury in mice. British Journal of Anaesthesia, 2021, 126, 256-264.	3.4	26
7	Cardiac Output Measurements Based on the Pulse Wave Transit Time and Thoracic Impedance Exhibit Limited Agreement With Thermodilution Method During Orthotopic Liver Transplantation. Anesthesia and Analgesia, 2018, 126, 85-92.	2.2	25
8	Cardiopulmonary Resuscitation–associated Lung Edema (CRALE). A Translational Study. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 447-457.	5.6	22
9	Nitric oxide: Clinical applications in critically ill patients. Nitric Oxide - Biology and Chemistry, 2022, 121, 20-33.	2.7	21
10	Ivabradine: potential clinical applications in critically ill patients. Clinical Research in Cardiology, 2013, 102, 171-178.	3.3	19
11	Inhaled nitric oxide: role in the pathophysiology of cardio-cerebrovascular and respiratory diseases. Intensive Care Medicine Experimental, 2022, 10, .	1.9	16
12	Breathing hydrogen sulfide prevents delayed paraplegia in mice. Free Radical Biology and Medicine, 2019, 131, 243-250.	2.9	15
13	Ventilation With Argon Improves Survival With Good Neurological Recovery After Prolonged Untreated Cardiac Arrest in Pigs. Journal of the American Heart Association, 2020, 9, e016494.	3.7	15
14	Clinical practice recommendations on the management of perioperative cardiac arrest: A report from the PERIOPCA Consortium. Critical Care, 2021, 25, 265.	5.8	10
15	Dipeptidyl peptidase 3, a biomarker in cardiogenic shock and hopefully much more. European Journal of Heart Failure, 2020, 22, 300-302.	7.1	6
16	Esmolol during cardiopulmonary resuscitation reduces neurological injury in a porcine model of cardiac arrest. Scientific Reports, 2021, 11, 10635.	3.3	6
17	Identification of Biological Phenotypes in Acute Respiratory Distress Syndrome. From Biomarkers to Clinical Outcome. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1209-1211.	5.6	5
18	Impact of lung structure on airway opening index during mechanical versus manual chest compressions in a porcine model of cardiac arrest. Respiratory Physiology and Neurobiology, 2021, 296, 103807.	1.6	4

AURORA MAGLIOCCA

#	Article	IF	CITATIONS
19	Sex-related characteristics of cerebral vein thrombosis: A secondary analysis of a multicenter international cohort study. Thrombosis Research, 2020, 196, 371-374.	1.7	3
20	Inhaled gases as novel neuroprotective therapies in the postcardiac arrest period. Current Opinion in Critical Care, 2021, 27, 255-260.	3.2	3
21	High quality chest compression: Don't be afraid of breaking ribs to gain a life!. Heart and Lung: Journal of Acute and Critical Care, 2019, 48, 173-174.	1.6	2
22	Searching for Preclinical Models of Acute Decompensated Heart Failure: a Concise Narrative Overview and a Novel Swine Model. Cardiovascular Drugs and Therapy, 2022, 36, 727-738.	2.6	2
23	Brain Kynurenine Pathway and Functional Outcome of Rats Resuscitated From Cardiac Arrest. Journal of the American Heart Association, 2021, 10, e021071.	3.7	2
24	Reply to He <i>etÂal.</i> . American Journal of Respiratory and Critical Care Medicine, 2021, 204, 741-743.	5.6	1
25	Ventilation with the noble gas argon in an in vivo model of idiopathic pulmonary arterial hypertension in rats. Medical Gas Research, 2021, 11, 124.	2.3	1
26	Inhaled nitric oxide improves post-cardiac arrest outcomes via guanylate cyclase-1 in bone marrow-derived cells. Nitric Oxide - Biology and Chemistry, 2022, 125-126, 47-56.	2.7	1
27	CO2 Oscillation during Cardiopulmonary Resuscitation: The Role of Respiratory System Compliance. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1290-1291.	5.6	0