

Michele Ferrari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5931221/publications.pdf>

Version: 2024-02-01

13
papers

451
citations

933447

10
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

848
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia treatment reverses neurodegenerative disease in a mouse model of Leigh syndrome. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4241-E4250.	7.1	117
2	Polyunsaturated Fatty Acid Desaturation Is a Mechanism for Glycolytic NAD ⁺ Recycling. Cell Metabolism, 2019, 29, 856-870.e7.	16.2	87
3	Inhaled nitric oxide in mechanically ventilated patients with COVID-19. Journal of Critical Care, 2020, 60, 159-160.	2.2	56
4	Short-term health-related quality of life, physical function and psychological consequences of severe COVID-19. Annals of Intensive Care, 2021, 11, 91.	4.6	41
5	Effects of intravenous solutions on acid-base equilibrium: from crystalloids to colloids and blood components. Anaesthesiology Intensive Therapy, 2014, 46, 350-360.	1.0	32
6	Lung Response to a Higher Positive End-Expiratory Pressure in Mechanically Ventilated Patients With COVID-19. Chest, 2022, 161, 979-988.	0.8	30
7	Real-time urinary electrolyte monitoring after furosemide administration in surgical ICU patients with normal renal function. Annals of Intensive Care, 2016, 6, 72.	4.6	20
8	A Triazole Disulfide Compound Increases the Affinity of Hemoglobin for Oxygen and Reduces the Sickling of Human Sickle Cells. Molecular Pharmaceutics, 2018, 15, 1954-1963.	4.6	18
9	Extracorporeal Chloride Removal by Electrodialysis. A Novel Approach to Correct Acidemia. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 799-813.	5.6	16
10	Lung response to prone positioning in mechanically-ventilated patients with COVID-19. Critical Care, 2022, 26, 127.	5.8	13
11	Development of a portable mini-generator to safely produce nitric oxide for the treatment of infants with pulmonary hypertension. Nitric Oxide - Biology and Chemistry, 2018, 75, 70-76.	2.7	12
12	Nitric oxide in COVID-19: Too little of a good thing?. EBioMedicine, 2022, 77, 103925.	6.1	6
13	Impaired hypoxic pulmonary vasoconstriction in a mouse model of Leigh syndrome. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 316, L391-L399.	2.9	3