Michele Battistin

List of Publications by Year
in descending order

11 papers	85 citations	1478505 6 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	109 citing authors

#	Article	IF	Citations
1	Quantitative Metabolomics of Tissue, Perfusate, and Bile from Rat Livers Subjected to Normothermic Machine Perfusion. Biomedicines, 2022, 10, 538.	3.2	8
2	Quantification of Recirculation During Veno-Venous Extracorporeal Membrane Oxygenation. ASAIO Journal, 2021, Publish Ahead of Print, .	1.6	4
3	Atelectasis, Shunt, and Worsening Oxygenation Following Reduction of Respiratory Rate in Healthy Pigs Undergoing ECMO: An Experimental Lung Imaging Study. Frontiers in Physiology, 2021, 12, 663313.	2.8	3
4	Alkaline Liquid Ventilation of the Membrane Lung for Extracorporeal Carbon Dioxide Removal (ECCO2R): In Vitro Study. Membranes, 2021, 11, 464.	3.0	2
5	NDP-MSH treatment recovers marginal lungs during ex vivo lung perfusion (EVLP). Peptides, 2021, 141, 170552.	2.4	12
6	Sharing Mechanical Ventilator: In Vitro Evaluation of Circuit Cross-Flows and Patient Interactions. Membranes, 2021, 11, 547.	3.0	2
7	Addition of 5% CO₂ to Inspiratory Gas Prevents Lung Injury in an Experimental Model of Pulmonary Artery Ligation. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 933-942.	5.6	12
8	Effluent Molecular Analysis Guides Liver Graft Allocation to Clinical Hypothermic Oxygenated Machine Perfusion. Biomedicines, 2021, 9, 1444.	3.2	9
9	Human Red Blood Cells as Oxygen Carriers to Improve Ex-Situ Liver Perfusion in a Rat Model. Journal of Clinical Medicine, 2019, 8, 1918.	2.4	12
10	The structure formed by inverted repeats in p53 response elements determines the transactivation activity of p53 protein. Biochemical and Biophysical Research Communications, 2017, 483, 516-521.	2.1	20
11	Inhaled CO2 vs. Hypercapnia Obtained by Low Tidal Volume or Instrumental Dead Space in Unilateral Pulmonary Artery Ligation: Any Difference for Lung Protection?. Frontiers in Medicine, 0, 9, .	2.6	1