

# Mauro Panigada

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

8,245  
citations

218381

26  
h-index

149479

56  
g-index

65  
all docs

65  
docs citations

65  
times ranked

17386  
citing authors

#	ARTICLE	IF	CITATIONS
1	Baseline Characteristics and Outcomes of 1591 Patients Infected With SARS-CoV-2 Admitted to ICUs of the Lombardy Region, Italy. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1574.	3.8	4,411
2	Hypercoagulability of COVID-19 patients in intensive care unit: A report of thromboelastography findings and other parameters of hemostasis. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1738-1742.	1.9	1,070
3	Positive End-expiratory Pressure Improves Respiratory Function in Obese but not in Normal Subjects during Anesthesia and Paralysis. <i>Anesthesiology</i> , 1999, 91, 1221-1221.	1.3	382
4	Sigh in Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 159, 872-880.	2.5	357
5	Complement activation in patients with COVID-19: A novel therapeutic target. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 215-217.	1.5	210
6	The ADAMTS13-von Willebrand factor axis in COVID-19 patients. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 513-521.	1.9	176
7	Presepsin (soluble CD14 subtype) and procalcitonin levels for mortality prediction in sepsis: data from the Albumin Italian Outcome Sepsis trial. <i>Critical Care</i> , 2014, 18, R6.	2.5	175
8	Evaluation of continuous aspiration of subglottic secretion in an in vivo study*. <i>Critical Care Medicine</i> , 2004, 32, 2071-2078.	0.4	153
9	Sigh in Supine and Prone Position during Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 521-527.	2.5	120
10	Bacterial colonization of the respiratory tract following tracheal intubation: Effect of gravity: An experimental study*. <i>Critical Care Medicine</i> , 2003, 31, 729-737.	0.4	103
11	Thromboelastography-based anticoagulation management during extracorporeal membrane oxygenation: a safety and feasibility pilot study. <i>Annals of Intensive Care</i> , 2018, 8, 7.	2.2	92
12	Platelet Drop and Fibrinolytic Shutdown in Patients With Sepsis. <i>Critical Care Medicine</i> , 2018, 46, e221-e228.	0.4	65
13	Assessment of Fibrinolysis in Sepsis Patients with Urokinase Modified Thromboelastography. <i>PLoS ONE</i> , 2015, 10, e0136463.	1.1	62
14	COVID-19 symptoms at hospital admission vary with age and sex: results from the ISARIC prospective multinational observational study. <i>Infection</i> , 2021, 49, 889-905.	2.3	62
15	Anticoagulation Management and Antithrombin Supplementation Practice during Venovenous Extracorporeal Membrane Oxygenation. <i>Anesthesiology</i> , 2020, 132, 562-570.	1.3	57
16	Simulation-Based Training of Extracorporeal Membrane Oxygenation During H1N1 Influenza Pandemic. <i>Simulation in Healthcare</i> , 2012, 7, 32-34.	0.7	53
17	Early- versus late-initiation of therapeutic hypothermia after cardiac arrest: Preliminary observations from the experience of 17 Italian intensive care units. <i>Resuscitation</i> , 2012, 83, 823-828.	1.3	51
18	Changes in shunt, ventilation/perfusion mismatch, and lung aeration with PEEP in patients with ARDS: a prospective single-arm interventional study. <i>Critical Care</i> , 2020, 24, 111.	2.5	42

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19	Ventilator-associated pneumonia among SARS-CoV-2 acute respiratory distress syndrome patients. <i>Current Opinion in Critical Care</i> , 2022, 28, 74-82.	1.6	40
20	Randomized, multicenter trial of lateral Trendelenburg versus semirecumbent body position for the prevention of ventilator-associated pneumonia. <i>Intensive Care Medicine</i> , 2017, 43, 1572-1584.	3.9	36
21	Prevalence of "Flat-Line" Thromboelastography During Extracorporeal Membrane Oxygenation for Respiratory Failure in Adults. <i>ASAIO Journal</i> , 2016, 62, 302-309.	0.9	35
22	Hemostasis changes during veno-venous extracorporeal membrane oxygenation for respiratory support in adults. <i>Minerva Anestesiologica</i> , 2016, 82, 170-9.	0.6	35
23	Hemostatic alterations in COVID-19. <i>Haematologica</i> , 2021, 106, 1472-1475.	1.7	34
24	A Randomized Controlled Trial of Antithrombin Supplementation During Extracorporeal Membrane Oxygenation. <i>Critical Care Medicine</i> , 2020, 48, 1636-1644.	0.4	32
25	Increasing dosages of low-molecular-weight heparin in hospitalized patients with Covid-19. <i>Internal and Emergency Medicine</i> , 2021, 16, 1223-1229.	1.0	31
26	Low D-dimer levels in sepsis: Good or bad?. <i>Thrombosis Research</i> , 2019, 174, 13-15.	0.8	30
27	Intensive care unit patients with lower respiratory tract nosocomial infections: the ENIRRI project. <i>ERJ Open Research</i> , 2017, 3, 00092-2017.	1.1	22
28	Effects of sodium citrate, citric acid and lactic acid on human blood coagulation. <i>Perfusion (United Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	0.5	22
29	Effects of different continuous positive airway pressure devices and periodic hyperinflations on respiratory function. <i>Critical Care Medicine</i> , 2001, 29, 1683-1689.	0.4	21
30	Comparison between clinical indicators of transmembrane oxygenator thrombosis and multidetector computed tomographic analysis. <i>Journal of Critical Care</i> , 2015, 30, 441.e7-441.e13.	1.0	21
31	An appraisal of respiratory system compliance in mechanically ventilated covid-19 patients. <i>Critical Care</i> , 2021, 25, 199.	2.5	21
32	Extracorporeal life support in COVID-19-related acute respiratory distress syndrome: A EuroELSO international survey. <i>Artificial Organs</i> , 2021, 45, 495-505.	1.0	20
33	Antithrombin During Extracorporeal Membrane Oxygenation in Adults: National Survey and Retrospective Analysis. <i>ASAIO Journal</i> , 2019, 65, 257-263.	0.9	19
34	Dealing with complications of extracorporeal life support. <i>Minerva Anestesiologica</i> , 2016, 82, 6-8.	0.6	18
35	Comparative efficacy of linezolid and vancomycin for endotracheal tube MRSA biofilms from ICU patients. <i>Critical Care</i> , 2019, 23, 251.	2.5	17
36	Molecular characterization of methicillin-resistant <i>Staphylococcus aureus</i> clinical strains from the endotracheal tubes of patients with nosocomial pneumonia. <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 43.	1.5	16

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37	Early detection of deep vein thrombosis in patients with coronavirus disease 2019: who to screen and who not to with Doppler ultrasound?. <i>Journal of Ultrasound</i> , 2021, 24, 165-173.	0.7	16
38	D-dimer corrected for thrombin and plasmin generation is a strong predictor of mortality in patients with sepsis. <i>Blood Transfusion</i> , 2020, 18, 304-311.	0.3	16
39	Cartridge-Based Thromboelastography Can Be Used to Monitor and Quantify the Activity of Unfractionated and Low-Molecular-Weight Heparins. <i>TH Open</i> , 2019, 03, e295-e305.	0.7	13
40	Microbiological colonization of healthcare workersâ€™ mobile phones in a tertiary-level Italian intensive care unit. <i>Intensive and Critical Care Nursing</i> , 2019, 52, 17-21.	1.4	13
41	The delicate balance between pro-(risk of thrombosis) and anti-(risk of bleeding) coagulation during extracorporeal membrane oxygenation. <i>Annals of Translational Medicine</i> , 2016, 4, 139-139.	0.7	11
42	Antithrombin supplementation during extracorporeal membrane oxygenation: study protocol for a pilot randomized clinical trial. <i>Trials</i> , 2019, 20, 349.	0.7	9
43	Time-Course of Physiologic Variables During Extracorporeal Membrane Oxygenation and Outcome of Severe Acute Respiratory Distress Syndrome. <i>ASAIO Journal</i> , 2020, 66, 663-670.	0.9	9
44	Assessment of Platelet Thrombus Formation under Flow Conditions in Adult Patients with COVID-19: An Observational Study. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1087-1096.	1.8	9
45	Viscoelastic Coagulation Monitor as a Novel Device to Assess Coagulation at the Bedside. A Single-Center Experience During the COVID-19 Pandemic. <i>ASAIO Journal</i> , 2021, 67, 254-262.	0.9	6
46	The Order of Draw during Blood Collection: A Systematic Literature Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1568.	1.2	5
47	Heparin-Free Lung Transplantation on Venovenous Extracorporeal Membrane Oxygenation Bridge. <i>ASAIO Journal</i> , 2021, 67, e191-e197.	0.9	4
48	Assessment of 28-Day In-Hospital Mortality in Mechanically Ventilated Patients With Coronavirus Disease 2019: An International Cohort Study. , 2021, 3, e0567.		4
49	Positive End-Expiratory Pressure Improves Respiratory Function in Obese but Not in Normal Subjects During Anesthesia and Paralysis. <i>Survey of Anesthesiology</i> , 2000, 44, 360-361.	0.1	3
50	Continuous lateral rotation therapy to prevent ventilator-associated pneumonia: The neglected effects of gravity on pathogenesis of ventilator-associated pneumonia. <i>Critical Care Medicine</i> , 2010, 38, 1018-1019.	0.4	3
51	Bacterial Colonization of the Respiratory Tract Under Artificial Ventilation: Trachea and Tracheal Tube Orientation. <i>Critical Care Medicine</i> , 2003, 31, 2715.	0.4	2
52	Microbiological colonization of healthcare workersâ€™ mobile phones in a tertiary-level Italian intensive care unit. <i>Intensive and Critical Care Nursing</i> , 2019, 53, 112.	1.4	2
53	Donation after circulatory death and liver transplantation: a cohort study. <i>Transplant International</i> , 2021, 34, 1271-1280.	0.8	2
54	Design and Rationale of a Prospective International Follow-Up Study on Intensive Care Survivors of COVID-19: The Long-Term Impact in Intensive Care Survivors of Coronavirus Disease-19â€™AFTERCOR. <i>Frontiers in Medicine</i> , 2021, 8, 738086.	1.2	2

#	ARTICLE	IF	CITATIONS
55	The lateral-Trendelenburg vs. semirecumbent body position for the prevention of ventilator-associated pneumonia - The Gravity-VAP Trial. , 2017, , .		2
56	Impaired dynamics of clot formation and hypofibrinolysis in severe sepsis are coexisting and strictly related. Intensive Care Medicine, 2016, 42, 622-623.	3.9	1
57	Characteristics and Outcomes in Patients with Ventilator-Associated Pneumonia Who Do or Do Not Develop Acute Respiratory Distress Syndrome. An Observational Study. Journal of Clinical Medicine, 2020, 9, 3508.	1.0	1
58	Normal Response to Fibrinolytic Challenge in COVID-19 Patients: Viscoelastic Evaluation Using Urokinase-Modified Thromboelastography. Journal of the American College of Surgeons, 2021, 232, 803-805.	0.2	1
59	Monitoring Intra-Cuff Pressure in Subglottic Aspiration. Critical Care Medicine, 2005, 33, 1470-1471.	0.4	0
60	Use of Neuromuscular Blocking Agents in Mechanically Ventilated Patients with COVID-19: A Propensity Score Analysis. SSRN Electronic Journal, 0, , .	0.4	0
61	Secondary analysis of hospital mortality risks associated with the lateral-Trendelenburg vs. semirecumbent body position - The Gravity-VAP Trial. , 2017, , .		0
62	Nosocomial Pneumonia in the Mechanically Ventilated Patient. Seminars in Respiratory and Critical Care Medicine, 0, , .	0.8	0