

# Francesco Forfori

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1533814/publications.pdf>

Version: 2024-02-01

103  
papers

2,645  
citations

293460

24  
h-index

232693

48  
g-index

107  
all docs

107  
docs citations

107  
times ranked

4357  
citing authors

#	ARTICLE	IF	CITATIONS
1	Second-order grey-scale texture analysis of pleural ultrasound images to differentiate acute respiratory distress syndrome and cardiogenic pulmonary edema. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 131-140.	0.7	16
2	Level of Diffusion and Training of Lung Ultrasound during the COVID-19 Pandemic – A National Online Italian Survey (ITALUS) from the Lung Ultrasound Working Group of the Italian Society of Anesthesia, Analgesia, Resuscitation, and Intensive Care (SIAARTI). <i>Ultraschall in Der Medizin</i> , 2022, 43, 464-472.	0.8	17
3	Ictogenesis of viral pneumonia: A comparison between SARS-CoV-2 and H1N1/H3N2. <i>Epilepsy and Behavior</i> , 2022, 126, 108470.	0.9	2
4	Inflammatory Profiles of Tracheal Biopsies From SARS-CoV-2 Patients. <i>Frontiers in Microbiology</i> , 2022, 13, 851460.	1.5	2
5	Use of an intraoperative veno-venous bypass during liver transplantation: an observational, single center, cohort study. <i>Minerva Anestesiologica</i> , 2022, 88, .	0.6	3
6	Ten conditions where lung ultrasonography may fail: limits, pitfalls and lessons learned from a computer-aided algorithmic approach. <i>Minerva Anestesiologica</i> , 2022, 88, .	0.6	3
7	Ultrasound localization of central vein catheter tip by contrast-enhanced transthoracic ultrasonography: a comparison study with trans-esophageal echocardiography. <i>Critical Care</i> , 2022, 26, 113.	2.5	7
8	Early surgery: a favorable prognosticator in amiodarone-induced thyrotoxicosis – a single-center experience with 53 cases. <i>Updates in Surgery</i> , 2022, 74, 1413-1418.	0.9	3
9	Incidence and types of laryngotracheal sequelae of prolonged invasive ventilation in COVID-19 patients. <i>European Archives of Oto-Rhino-Laryngology</i> , 2022, 279, 5755-5760.	0.8	2
10	Lung, Heart, Vascular, and Diaphragm Ultrasound Examination of COVID-19 Patients: A Comprehensive Approach. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 1866-1874.	0.6	60
11	Insights into neurological dysfunction of critically ill COVID-19 patients. <i>Trends in Anaesthesia and Critical Care</i> , 2021, 36, 30-38.	0.4	25
12	Evaluation of the Incidence and Potential Mechanisms of Tracheal Complications in Patients With COVID-19. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 70.	1.2	69
13	JAK inhibition reduces SARS-CoV-2 liver infectivity and modulates inflammatory responses to reduce morbidity and mortality. <i>Science Advances</i> , 2021, 7, .	4.7	176
14	Diaphragmatic thickening fraction as a potential predictor of response to continuous positive airway pressure ventilation in Covid-19 pneumonia: A single-center pilot study. <i>Respiratory Physiology and Neurobiology</i> , 2021, 284, 103585.	0.7	36
15	Electrocardiographic alteration associated with subarachnoid haemorrhage may mimic heart attack. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23, 100982.	0.2	0
16	Cefiderocol as Rescue Therapy for <i>Acinetobacter baumannii</i> and Other Carbapenem-resistant Gram-negative Infections in Intensive Care Unit Patients. <i>Clinical Infectious Diseases</i> , 2021, 72, 2021-2024.	2.9	94
17	Percutaneous Tracheostomy in COVID-19 Critically Ill Patients: Experience from 30 Consecutive Procedures. <i>International Archives of Otorhinolaryngology</i> , 2021, 25, e135-e140.	0.3	6
18	Adjunctive IgM-enriched immunoglobulin therapy with a personalised dose based on serum IgM-titres versus standard dose in the treatment of septic shock: a randomised controlled trial (IgM-fat trial). <i>BMJ Open</i> , 2021, 11, e036616.	0.8	5

#	ARTICLE	IF	CITATIONS
19	Trauma and donation after circulatory death: a case series from a major trauma center. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110005.	0.4	3
20	Lung ultrasound for the early diagnosis of COVID-19 pneumonia: an international multicenter study. <i>Intensive Care Medicine</i> , 2021, 47, 444-454.	3.9	122
21	The relationship between cardiac injury, inflammation and coagulation in predicting COVID-19 outcome. <i>Scientific Reports</i> , 2021, 11, 6515.	1.6	11
22	Low diaphragm muscle mass predicts adverse outcome in patients hospitalized for COVID-19 pneumonia: an exploratory pilot study. <i>Minerva Anestesiologica</i> , 2021, 87, 432-438.	0.6	24
23	Assessment of the knowledge level and experience of healthcare personnel concerning CPR and early defibrillation: an internal survey. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 195.	0.7	6
24	Is surgery on patients recently recovered from COVID-19 safe?. <i>Minerva Anestesiologica</i> , 2021, 87, 615-617.	0.6	0
25	Preventing Severe Acute Respiratory Syndrome Coronavirus-2 Exhalation Upon Tracheal Extubation in the Intensive Care Unit: A Case Series. <i>A&amp;A Practice</i> , 2021, 15, e01466.	0.2	0
26	Continuous infusion versus intermittent administration of meropenem in critically ill patients (MERCY): A multicenter randomized double-blind trial. Rationale and design. <i>Contemporary Clinical Trials</i> , 2021, 104, 106346.	0.8	6
27	Good clinical practice for the use of vasopressor and inotropic drugs in critically ill patients: state-of-the-art and expert consensus. <i>Minerva Anestesiologica</i> , 2021, 87, 714-732.	0.6	5
28	Association between preoperative evaluation with lung ultrasound and outcome in frail elderly patients undergoing orthopedic surgery for hip fractures: study protocol for an Italian multicenter observational prospective study (LUSHIP). <i>Ultrasound Journal</i> , 2021, 13, 30.	1.3	2
29	The effects of the reorganisation of an intensive care unit due to COVID-19 on nurses' wellbeing: An observational cross-sectional study. <i>Intensive and Critical Care Nursing</i> , 2021, 67, 103093.	1.4	9
30	Psychopathological aspects of dysphagia: a systematic review on correlations with eating disorders and other psychiatric conditions. <i>Eating and Weight Disorders</i> , 2021, , 1.	1.2	2
31	Acute abdomen in the immunocompromised patient: WSES, SIS-E, WSIS, AAST, and GAIS guidelines. <i>World Journal of Emergency Surgery</i> , 2021, 16, 40.	2.1	17
32	A pandemic recap: lessons we have learned. <i>World Journal of Emergency Surgery</i> , 2021, 16, 46.	2.1	16
33	Predictors of hospital-acquired bacterial and fungal superinfections in COVID-19: a prospective observational study. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1078-1084.	1.3	112
34	Estimated pulse wave velocity improves risk stratification for all-cause mortality in patients with COVID-19. <i>Scientific Reports</i> , 2021, 11, 20239.	1.6	22
35	Renal Doppler-Based Assessment of Regional Organ Perfusion in the Critically Ill Patient. <i>Shock</i> , 2021, 55, 842-843.	1.0	6
36	Diagnosis and Treatment of the Intracranial Compartment Syndrome. <i>Hot Topics in Acute Care Surgery and Trauma</i> , 2021, , 17-33.	0.1	2

#	ARTICLE	IF	CITATIONS
37	Italian Society of Anesthesia, Analgesia, Resuscitation, and Intensive Care expert consensus statement on the use of lung ultrasound in critically ill patients with coronavirus disease 2019 (ITACO). <i>Journal of Anesthesia, Analgesia and Critical Care</i> , 2021, 1, .	0.5	8
38	Role of Low-Molecular-Weight Heparin in Hospitalized Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Pneumonia: A Prospective Observational Study. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa563.	0.4	48
39	When data interpretation should not rely on the magnitude of P values: the example of ANDROMEDA SHOCK trial. <i>Annals of Translational Medicine</i> , 2020, 8, 802-802.	0.7	0
40	Multi-centre, three arm, randomized controlled trial on the use of methylprednisolone and unfractionated heparin in critically ill ventilated patients with pneumonia from SARS-CoV-2 infection: A structured summary of a study protocol for a randomised controlled trial. <i>Trials</i> , 2020, 21, 724.	0.7	16
41	Lung ultrasound and B-lines quantification inaccuracy: B sure to have the right solution. <i>Intensive Care Medicine</i> , 2020, 46, 1081-1083.	3.9	28
42	Management of Peritoneal Carcinomatosis With Cytoreductive Surgery Combined With Intraperitoneal Chemohyperthermia at a Novel Italian Center. <i>In Vivo</i> , 2020, 34, 2061-2066.	0.6	3
43	Day case parathyroidectomy: is this the right way for the patients?. <i>Gland Surgery</i> , 2020, 9, S6-S13.	0.5	3
44	Surgery in COVID-19 patients: operational directives. <i>World Journal of Emergency Surgery</i> , 2020, 15, 25.	2.1	315
45	The Role of Platelet Transfusions After Intracranial Hemorrhage in Patients on Antiplatelet Agents: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2020, 141, 455-466.e13.	0.7	10
46	Liver transplantation in Jehovahâ€™s witnesses: 13 consecutive cases at a single institution. <i>BMC Anesthesiology</i> , 2020, 20, 31.	0.7	4
47	Role of lung ultrasound in the preoperative evaluation of surgical patients. <i>Minerva Anestesiologica</i> , 2020, 86, 791-793.	0.6	3
48	Contextualizing cardiac dysfunction in critically ill patients with COVID-19. <i>Minerva Anestesiologica</i> , 2020, 86, 1340-1345.	0.6	3
49	Weaning failure due to left ventricular non-compaction myocardium. <i>Intensive Care Medicine</i> , 2019, 45, 1830-1831.	3.9	1
50	Quantitative lung ultrasonography: a putative new algorithm for automatic detection and quantification of B-lines. <i>Critical Care</i> , 2019, 23, 288.	2.5	78
51	Ultrasound- versus landmark-guided subclavian vein catheterization: a prospective observational study from a tertiary referral hospital. <i>Scientific Reports</i> , 2019, 9, 12248.	1.6	14
52	Regional anticoagulation with heparin of an extracorporeal CO2 removal circuit: a case report. <i>Journal of Medical Case Reports</i> , 2019, 13, 123.	0.4	3
53	Comparisons of two diaphragm ultrasound-teaching programs: a multicenter randomized controlled educational study. <i>Ultrasound Journal</i> , 2019, 11, 21.	1.3	30
54	Conservative management of trachea-to-innominate artery transfixion with a guidewire during percutaneous tracheostomy: a case report. <i>BMC Anesthesiology</i> , 2019, 19, 224.	0.7	2

#	ARTICLE	IF	CITATIONS
55	Promoting nighttime sleep in the intensive care unit: Alternative strategies in nursing. <i>Intensive and Critical Care Nursing</i> , 2019, 51, 73-81.	1.4	24
56	Atrial Fibrillation in Patients with Septic Shock: A One-Year Observational Pilot Study. <i>Turkish Journal of Anaesthesiology and Reanimation</i> , 2019, 47, 213-219.	0.2	11
57	Regional Anaesthesia Techniques for Pain Control in Critically Ill Patients. , 2018, , 121-138.		0
58	Regional citrate-calcium anticoagulation during polymyxin-B hemoperfusion: A case series. <i>International Journal of Artificial Organs</i> , 2018, 41, 319-324.	0.7	4
59	Metformin intoxication: Vasopressin's key role in the management of severe lactic acidosis. <i>American Journal of Emergency Medicine</i> , 2018, 36, 341.e5-341.e6.	0.7	4
60	Postoperative cognitive dysfunction and short-term neuroprotection from blueberries: a pilot study. <i>Minerva Anestesiologica</i> , 2018, 84, 1352-1360.	0.6	9
61	Experienced Use of Dexmedetomidine in the Intensive Care Unit: A Report of a Structured Consensus. <i>Turkish Journal of Anaesthesiology and Reanimation</i> , 2018, 46, 176-183.	0.8	9
62	Light sedation with dexmedetomidine: a practical approach for the intensivist in different ICU patients. <i>Minerva Anestesiologica</i> , 2018, 84, 731-746.	0.6	20
63	Neurological Deficits After Lithium Intoxication in a Bipolar Woman With Catatonia Treated With ECT. <i>Journal of Clinical Psychopharmacology</i> , 2018, 38, 405-407.	0.7	3
64	“A Message in the Bottle”. <i>Anesthesiology</i> , 2018, 128, 677-677.	1.3	6
65	Lung Ultrasound Pattern Is Normal during the Last Gestational Weeks: An Observational Pilot Study. <i>Gynecologic and Obstetric Investigation</i> , 2017, 82, 398-403.	0.7	19
66	Diagnosis of broncho-pleural fistula: Is there a role for sonography?. <i>Journal of Clinical Ultrasound</i> , 2017, 45, 497-498.	0.4	0
67	Transesophageal echocardiography in orthotopic liver transplantation: a comprehensive intraoperative monitoring tool. <i>The Ultrasound Journal</i> , 2017, 9, 15.	2.0	32
68	Response to: Influence of Mechanical Ventilation on the Incidence of Pneumothorax During Infraclavicular Subclavian Vein Catheterization: A Prospective Randomized Noninferiority Trial. <i>Anesthesia and Analgesia</i> , 2017, 124, 1015-1016.	1.1	1
69	Techniques of parenchyma-sparing hepatectomy for the treatment of tumors involving the hepatocaval confluence: A reliable way to assure an adequate future liver remnant volume. <i>Surgery</i> , 2017, 162, 483-499.	1.0	13
70	Lung Ultrasonography as the First Confirmation Method for Central Venous Catheterization. <i>Critical Care Medicine</i> , 2017, 45, e1189-e1190.	0.4	2
71	Thoracic ultrasound for pleural effusion in the intensive care unit: a narrative review from diagnosis to treatment. <i>Critical Care</i> , 2017, 21, 325.	2.5	90
72	Could the use of bedside lung ultrasound reduce the number of chest x-rays in the intensive care unit?. <i>Cardiovascular Ultrasound</i> , 2017, 15, 23.	0.5	82

#	ARTICLE	IF	CITATIONS
73	MP208SERUM AND URINARY MARKERS OF ACUTE KIDNEY INJURY AFTER COMPLEX HEPATIC SURGERY. Nephrology Dialysis Transplantation, 2016, 31, i409-i410.	0.4	0
74	Comparison Between Doppler-Echocardiography and Uncalibrated Pulse Contour Method for Cardiac Output Measurement: A Multicenter Observational Study*. Critical Care Medicine, 2016, 44, 1370-1379.	0.4	41
75	Polymyxin B Direct Hemoperfusion Using Regional Citrateâ€“Calcium Anticoagulation. A & A Case Reports, 2016, 7, 232-235.	0.7	3
76	Impact of hyperhydration on the mortality risk in critically ill patients admitted in intensive care units: comparison between bioelectrical impedance vector analysis and cumulative fluid balance recording. Critical Care, 2016, 20, 95.	2.5	78
77	PTFE Graft as a â€œBridgeâ€•to Communicating Veins Maturation in the Treatment of an Intrahepatic Cholangiocarcinoma Involving the 3 Hepatic Veins. The Minor-but-Complex Liver Resection. Annals of Surgical Oncology, 2016, 23, 911-911.	0.7	3
78	Phantom model and scoring system to assess ability in ultrasound-guided chest drain positioning. The Ultrasound Journal, 2016, 8, 1.	2.0	23
79	Coupled plasma filtration adsorption improves hemodynamics in septic shock. Journal of Critical Care, 2016, 33, 100-105.	1.0	6
80	Oral administration of gentamicin for prophylaxis of KPC-producing Klebsiella pneumoniae gut colonization in patients treated with a novel parenchymal-sparing liver surgery: the GEN Gut study. Intensive Care Medicine, 2016, 42, 124-125.	3.9	2
81	Minor-but-Complex Liver Resection. Medicine (United States), 2015, 94, e1188.	0.4	19
82	Chili Pepper Compounds in the Management of Neuropathic Pain. , 2015, , 187-195.		1
83	Blueberry Polyphenols and Neuroprotection. , 2015, , 17-28.		9
84	Rapid Reversal of Severe Lactic Acidosis After Thiamine Administration in Critically Ill Adults. Nutrition in Clinical Practice, 2015, 30, 104-110.	1.1	37
85	Utilization of Small Changes in Serum Creatinine with Clinical Risk Factors to Assess the Risk of AKI in Critically Ill Adults. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 663-672.	2.2	38
86	Jugular vein distensibility predicts fluid responsiveness in septic patients. Critical Care, 2014, 18, 647.	2.5	68
87	Non invasive evaluation of cardiomechanics in patients undergoing MitraClip procedure. Cardiovascular Ultrasound, 2013, 11, 13.	0.5	14
88	Response to Trovato et al.: â€œIs it time to measure lung water by ultrasound?â€• Intensive Care Medicine, 2013, 39, 1875-1876.	3.9	0
89	Lung water assessment by lung ultrasonography in intensive care: a pilot study. Intensive Care Medicine, 2013, 39, 74-84.	3.9	123
90	Fluid balance and urine volume are independent predictors of mortality in acute kidney injury. Critical Care, 2013, 17, R14.	2.5	200

#	ARTICLE	IF	CITATIONS
91	Xenon-related Analgesia. <i>Clinical Journal of Pain</i> , 2013, 29, 639-643.	0.8	17
92	Rhabdomyolysis Following Bariatric Surgery: a Retrospective Analysis. <i>The Open Obesity Journal</i> , 2013, 5, 51-59.	0.1	1
93	Utility of lung ultrasound. <i>British Journal of Anaesthesia</i> , 2012, 108, 1041-1042.	1.5	0
94	Evaluation of a Preoperative Pain Score in Response to Pressure as a Marker of Postoperative Pain and Drugs Consumption in Surgical Thyroidectomy. <i>Clinical Journal of Pain</i> , 2012, 28, 382-386.	0.8	14
95	Xenon Anesthesia Reduces TNF $\alpha$ and IL10 in Bariatric Patients. <i>Obesity Surgery</i> , 2012, 22, 208-212.	1.1	10
96	Role of Thromboelastography in Monitoring Perioperative Coagulation Status and Effect of Thromboprophylaxis in Bariatric Surgery. <i>Obesity Surgery</i> , 2012, 22, 113-118.	1.1	18
97	Antioxidant and neuroprotective properties of blueberry polyphenols: a critical review. <i>Nutritional Neuroscience</i> , 2011, 14, 119-125.	1.5	66
98	Xenon Anesthesia Improves Respiratory Gas Exchanges in Morbidly Obese Patients. <i>Journal of Obesity</i> , 2010, 2010, 1-5.	1.1	13
99	Response to Dr. Bernstein's Review: Pressure Pulse Contour-Derived Stroke Volume and Cardiac Output in the Morbidly Obese Patient. <i>Obesity Surgery</i> , 2009, 19, 128-130.	1.1	1
100	Continuous Hemodynamic Monitoring During Laparoscopic Gastric Bypass in Superobese Patients by Pressure Recording Analytical Method. <i>Obesity Surgery</i> , 2008, 18, 1007-1014.	1.1	14
101	Clinical Use of Xenon in 2 Elderly Patients. <i>Journal of Neurosurgical Anesthesiology</i> , 2008, 20, 156-158.	0.6	1
102	Morphological Evidence that Xenon Neuroprotects against N-Methyl-DL-Aspartic Acid-Induced Damage in the Rat Arcuate Nucleus: A Time-Dependent Study. <i>Annals of the New York Academy of Sciences</i> , 2006, 1074, 650-658.	1.8	30
103	Lung Ultrasound to Predict COVID-19 Pneumonia: A Multicenter Descriptive Study. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0