

Guido Tavazzi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6969920/publications.pdf>

Version: 2024-02-01

110
papers

3,462
citations

218677

26
h-index

149698

56
g-index

113
all docs

113
docs citations

113
times ranked

7352
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.	1.6	16
2	Intra-aortic balloon pump weaning strategy: rate or volume? Look at the coronary perfusion flow!. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, e90-e90.	1.2	0
3	QTc prolongation and mortality in SARS-2-CoV-infected patients treated with azithromycin and hydroxychloroquine. <i>Journal of Cardiovascular Medicine</i> , 2022, 23, e21-e23.	1.5	3
4	Phenotypic heterogeneity of COVID-19 pneumonia: clinical and pathophysiological relevance of the vascular phenotype. <i>ESC Heart Failure</i> , 2022, 9, 263-269.	3.1	3
5	Usefulness of Combined Renin-Angiotensin System Inhibitors and Diuretic Treatment In Patients Hospitalized with COVID-19. <i>American Journal of Cardiology</i> , 2022, . .	1.6	3
6	Cerebral flow variation at different intra-aortic balloon settings in cardiogenic shock. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, . .	1.2	1
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.	5.8	7
8	Anticoagulation for Percutaneous Ventricular Assist Device-Supported Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1949-1962.	2.8	36
9	Pulmonary artery acceleration time accuracy for systolic pulmonary artery pressure estimation in critically ill patients. <i>Ultrasound Journal</i> , 2022, 14, .	3.3	6
10	Interaction between VA-ECMO and the right ventricle. <i>Hellenic Journal of Cardiology</i> , 2022, 68, 17-24.	1.0	3
11	Venous thromboembolism and COVID-19: a single center experience from an academic tertiary referral hospital of Northern Italy. <i>Internal and Emergency Medicine</i> , 2021, 16, 1141-1152.	2.0	8
12	Re-organization of the Vascular Surgery Department During the Acute Phase of the COVID19 Outbreak: Lessons Learned and Future Perspectives. <i>Annals of Vascular Surgery</i> , 2021, 72, 191-195.	0.9	5
13	Early intra-aortic balloon pump in acute decompensated heart failure complicated by cardiogenic shock: Rationale and design of the randomized Altshock-2 trial. <i>American Heart Journal</i> , 2021, 233, 39-47.	2.7	15
14	Endovascular Surgery during COVID-19 Virus Pandemic as a Valid Alternative to Open Surgery. <i>Annals of Vascular Surgery</i> , 2021, 71, 101-102.	0.9	6
15	Acute deep vein thrombosis in COVID 19 hospitalized patients. Risk factors and clinical outcomes. <i>Phlebology</i> , 2021, 36, 240-242.	1.2	6
16	Helmet continuous positive airway pressure vs. high flow nasal cannula oxygen in acute cardiogenic pulmonary oedema: a randomized controlled trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 1103-1111.	1.0	12
17	Non-infective endocarditis in Crohn's disease: an anecdotal case of obstructive shock. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, e139-e139.	1.2	1
18	Impact of the COVID-19 pandemic on hospitalizations for acute coronary syndromes: a multinational study. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, 114, 642-647.	0.5	16

#	ARTICLE	IF	CITATIONS
19	Acute Thrombosis of Lower Limbs Arteries in the Acute Phase and After Recovery From COVID19. <i>Annals of Surgery</i> , 2021, 273, e159-e160.	4.2	19
20	EBV DNA increase in COVID-19 patients with impaired lymphocyte subpopulation count. <i>International Journal of Infectious Diseases</i> , 2021, 104, 315-319.	3.3	66
21	High prevalence of acute stress disorder and persisting symptoms in ICU survivors after COVID-19. <i>Intensive Care Medicine</i> , 2021, 47, 616-618.	8.2	17
22	Pulmonary Artery Catheter in Cardiogenic Shock. <i>JACC: Heart Failure</i> , 2021, 9, 322-323.	4.1	1
23	Mechanical ventilation in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2021, 27, 447-453.	3.2	8
24	Re: "Endothelitis in COVID-19-Positive Patients after Extremity Amputation for Acute Thrombotic Events". <i>Annals of Vascular Surgery</i> , 2021, 73, e6-e7.	0.9	12
25	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 570-583.	1.0	38
26	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. <i>EuroIntervention</i> , 2021, 17, e274-e286.	3.2	23
27	Mechanical circulatory support in CS: device or patient?. <i>Open Heart</i> , 2021, 8, e001733.	2.3	0
28	A simple prognostic score for COVID-19 hospitalized patients developing deep vein thrombosis. <i>Phlebology</i> , 2021, 36, 026835552110300.	1.2	1
29	Challenging cognitive biases in the health system during the COVID-19 pandemic. <i>Public Health</i> , 2021, 197, e24-e25.	2.9	1
30	Right ventricular time intervals " Comparison between pulsed wave Doppler and tissue Doppler imaging. <i>Echocardiography</i> , 2021, 38, 1762-1768.	0.9	0
31	Renal Doppler-Based Assessment of Regional Organ Perfusion in the Critically Ill Patient. <i>Shock</i> , 2021, 55, 842-843.	2.1	6
32	Arterial elastance modulation by intra-aortic balloon counterpulsation in patients with acute decompensated heart failure and low-output state. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 231-232.	1.5	1
33	ACVC Young Community: a growing network of tomorrow's clinicians and scientists. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 468-469.	1.0	0
34	Intra-aortic balloon pump for acute-on-chronic heart failure complicated by cardiogenic shock. <i>Journal of Cardiac Failure</i> , 2021, , .	1.7	9
35	Comparison of diuretic strategies in diuretic-resistant acute heart failure: a systematic review and network meta-analysis. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 2971-2980.	0.7	3
36	An unusual view for veno-venous extra-corporeal membrane oxygenation cannulas visualization. <i>Intensive Care Medicine</i> , 2020, 46, 534-535.	8.2	0

#	ARTICLE	IF	CITATIONS
37	What's new in ultrasound-based assessment of organ perfusion in the critically ill: expanding the bedside clinical monitoring window for hypoperfusion in shock. <i>Intensive Care Medicine</i> , 2020, 46, 775-779.	8.2	29
38	Early signs of right ventricular systolic and diastolic dysfunction in acute severe respiratory failure: the importance of diastolic restrictive pattern. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 649-656.	1.0	9
39	Antecedent Administration of Angiotensin-Converting Enzyme Inhibitors or Angiotensin II Receptor Antagonists and Survival After Hospitalization for COVID-19 Syndrome. <i>Journal of the American Heart Association</i> , 2020, 9, e017364.	3.7	29
40	QTc Interval and Mortality in a Population of SARS-2-CoV Infected Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008890.	4.8	11
41	Low risk for SARS-CoV2 symptomatic infection and early complications in paediatric patients during the ongoing COVID19 epidemics in Lombardy. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1569-1571.	6.0	4
42	A Multidimensional Approach of Surgical Mortality Assessment and Stratification (Smatt Score). <i>Scientific Reports</i> , 2020, 10, 10964.	3.3	5
43	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.	1.7	0
44	Cardiac involvement at presentation in patients hospitalized with COVID-19 and their outcome in a tertiary referral hospital in Northern Italy. <i>Internal and Emergency Medicine</i> , 2020, 15, 1457-1465.	2.0	32
45	Acute arterial and deep venous thromboembolism in COVID-19 patients: Risk factors and personalized therapy. <i>Surgery</i> , 2020, 168, 987-992.	1.9	43
46	Inhaled nitric oxide in patients admitted to intensive care unit with COVID-19 pneumonia. <i>Critical Care</i> , 2020, 24, 508.	5.8	57
47	Detection of the SARS-CoV-2 in different biologic specimens from positive patients with COVID-19, in Northern Italy. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 72-74.	2.6	4
48	Our recommendations for acute management of COVID-19. <i>Critical Care</i> , 2020, 24, 207.	5.8	21
49	Respiratory management in severe acute respiratory syndrome coronavirus 2 infection. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 229-238.	1.0	23
50	Lung Ultrasound in Patients with Acute Respiratory Failure Reduces Conventional Imaging and Health Care Provider Exposure to COVID-19. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 2090-2093.	1.5	61
51	Tocilizumab for Treatment of Severe COVID-19 Patients: Preliminary Results from SMAtteo COVID19 REgistry (SMACORE). <i>Microorganisms</i> , 2020, 8, 695.	3.6	186
52	EAPCI Position Statement on Invasive Management of Acute Coronary Syndromes during the COVID-19 pandemic. <i>European Heart Journal</i> , 2020, 41, 1839-1851.	2.2	106
53	COVID-19, End-Stage Heart Failure and Outcome. <i>JACC: Heart Failure</i> , 2020, 8, 598-599.	4.1	0
54	Vasopressin in Patients with Septic Shock and Dynamic Left Ventricular Outflow Tract Obstruction. <i>Cardiovascular Drugs and Therapy</i> , 2020, 34, 685-688.	2.6	7

#	ARTICLE	IF	CITATIONS
55	Emergency Department and Out-of-Hospital Emergency System (112â€™AREU 118) integrated response to Coronavirus Disease 2019 in a Northern Italy centre. <i>Internal and Emergency Medicine</i> , 2020, 15, 825-833.	2.0	50
56	Lung ultrasound and B-lines quantification inaccuracy: B sure to have the right solution. <i>Intensive Care Medicine</i> , 2020, 46, 1081-1083.	8.2	28
57	Lack of SARS-CoV-2 RNA environmental contamination in a tertiary referral hospital for infectious diseases in Northern Italy. <i>Journal of Hospital Infection</i> , 2020, 105, 474-476.	2.9	51
58	The right ventricle after cardiopulmonary bypass: new insights on its adaptive physiology. <i>Journal of Clinical Monitoring and Computing</i> , 2020, 34, 1133-1134.	1.6	0
59	Rapid response to COVID-19 outbreak in Northern Italy: how to convert a classic infectious disease ward into a COVID-19 response centre. <i>Journal of Hospital Infection</i> , 2020, 105, 477-479.	2.9	31
60	Performance of VivaDiag COVIDâ€™19 IgM/IgG Rapid Test is inadequate for diagnosis of COVIDâ€™19 in acute patients referring to emergency room department. <i>Journal of Medical Virology</i> , 2020, 92, 1724-1727.	5.0	205
61	SARS Cov-2 infection in a renal-transplanted patient: A case report. <i>American Journal of Transplantation</i> , 2020, 20, 1882-1884.	4.7	76
62	Correlation Between Echocardiographic and Hemodynamic Variables in Cardiothoracic Intensive Care Unit. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1263-1269.	1.3	3
63	Percutaneous continuous left stellate ganglion block as an effective bridge to bilateral cardiac sympathetic denervation. <i>Europace</i> , 2020, 22, 606-606.	1.7	7
64	Myocardial localization of coronavirus in COVIDâ€™19 cardiogenic shock. <i>European Journal of Heart Failure</i> , 2020, 22, 911-915.	7.1	783
65	Thrombotic events in SARS-CoV-2 patients: an urgent call for ultrasound screening. <i>Intensive Care Medicine</i> , 2020, 46, 1121-1123.	8.2	86
66	Early cardiac unloading with ImpellaCPâ€™ in acute myocardial infarction with ventricular septal defect. <i>ESC Heart Failure</i> , 2020, 7, 708-713.	3.1	21
67	Severe acute respiratory syndrome coronavirus 2 RNA contamination of inanimate surfaces and virus viability in a health care emergency unit. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1094.e1-1094.e5.	6.0	121
68	Multi-organ point-of-care ultrasound for COVID-19 (PoCUS4COVID): international expert consensus. <i>Critical Care</i> , 2020, 24, 702.	5.8	93
69	Contextualizing cardiac dysfunction in critically ill patients with COVID-19. <i>Minerva Anestesiologica</i> , 2020, 86, 1340-1345.	1.0	3
70	Clinical characteristics of coronavirus disease (COVID-19) early findings from a teaching hospital in Pavia, North Italy, 21 to 28 February 2020. <i>Eurosurveillance</i> , 2020, 25, .	7.0	119
71	EAPCI Position Statement on Invasive Management of Acute Coronary Syndromes during the COVID-19 pandemic. <i>EuroIntervention</i> , 2020, 16, 233-246.	3.2	19
72	Levosimendan: What Have We Learned So Far?. <i>Current Anesthesiology Reports</i> , 2019, 9, 234-241.	2.0	2

#	ARTICLE	IF	CITATIONS
73	Quantitative lung ultrasonography: a putative new algorithm for automatic detection and quantification of B-lines. <i>Critical Care</i> , 2019, 23, 288.	5.8	78
74	Does Levosimendan Have Room in Takotsubo Syndrome?. <i>JACC: Heart Failure</i> , 2019, 7, 174.	4.1	4
75	Right ventricular total isovolumic time: Reference value study. <i>Echocardiography</i> , 2019, 36, 1234-1240.	0.9	6
76	Potential advantages and drawbacks of new methodologies for the conduction of observational research. <i>European Heart Journal Supplements</i> , 2018, 20, C11-C13.	0.1	0
77	Primary percutaneous coronary intervention during ST elevation myocardial infarction in prosthetic valve endocarditis: a case report. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 28.	1.7	1
78	Reply. <i>JACC: Heart Failure</i> , 2018, 6, 348.	4.1	0
79	An intriguing case of acute myocardial ischaemia in a patient with severe respiratory failure with veno-venous extracorporeal support. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 771-773.	1.0	1
80	Ultrasound-guided pericardiocentesis: a novel parasternal approach. <i>European Journal of Emergency Medicine</i> , 2018, 25, 322-327.	1.1	30
81	Lung ultrasound for daily monitoring of ARDS patients on extracorporeal membrane oxygenation: preliminary experience. <i>Intensive Care Medicine</i> , 2018, 44, 123-124.	8.2	51
82	Diagnosis of diastolic dysfunction in the emergency department: really at reach for minimally trained sonologists? A call for a wise approach to heart failure with preserved ejection fraction diagnosis in the ER. <i>The Ultrasound Journal</i> , 2018, 10, 26.	2.0	3
83	Letter on "Pre-hospital transthoracic echocardiography for early identification of non-ST-elevation myocardial infarction in patients with acute coronary syndrome". <i>Critical Care</i> , 2018, 22, 311.	5.8	0
84	Combined lung and brain ultrasonography for an individualized "brain-protective ventilation strategy" in neurocritical care patients with challenging ventilation needs. <i>The Ultrasound Journal</i> , 2018, 10, 24.	2.0	16
85	Splenic Doppler Resistive Index Variation Mirrors Cardiac Responsiveness and Systemic Hemodynamics upon Fluid Challenge Resuscitation in Postoperative Mechanically Ventilated Patients. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	12
86	Amino terminal pro brain natriuretic peptide predicts all-cause mortality in patients with chronic obstructive pulmonary disease: Systematic review and meta-analysis. <i>Chronic Respiratory Disease</i> , 2017, 14, 117-126.	2.4	43
87	Visual identification of pulmonary ventilation and perfusion: a new application of lung ultrasound. <i>Thorax</i> , 2017, 72, 960-961.	5.6	2
88	Propafenone for supraventricular arrhythmias in septic shock" Comparison to amiodarone and metoprolol. <i>Journal of Critical Care</i> , 2017, 41, 16-23.	2.2	29
89	Echocardiography and lung ultrasonography for the assessment and management of acute heart failure. <i>Nature Reviews Cardiology</i> , 2017, 14, 427-440.	13.7	138
90	Heart Rate Modification of Cardiac Output Following Cardiac Surgery. <i>Critical Care Medicine</i> , 2017, 45, e782-e788.	0.9	16

#	ARTICLE	IF	CITATIONS
91	Modified Lung Ultrasound Score for Assessing and Monitoring Pulmonary Aeration. <i>Ultraschall in Der Medizin</i> , 2017, 38, 530-537.	1.5	111
92	Veno-Venous Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome in a Patient With Acute Right Heart Failure. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1374-1377.	1.3	5
93	Use and Disuse of Observational Research: The Case of Remote Monitoring in Heart Failure. <i>Cardiology</i> , 2017, 137, 14-19.	1.4	2
94	A plea for an early ultrasound-clinical integrated approach in patients with acute heart failure. A proactive comment on the ESC Guidelines on Heart Failure 2016. <i>International Journal of Cardiology</i> , 2017, 245, 207-210.	1.7	12
95	Are Neurogenic Stress Cardiomyopathy and Takotsubo Different Syndromes With Common Pathways?. <i>JACC: Heart Failure</i> , 2017, 5, 940-942.	4.1	14
96	Patent foramen ovale diagnosis: The importance of provocative maneuvers. <i>Journal of Clinical Ultrasound</i> , 2017, 45, 58-61.	0.8	6
97	Pulmonic Regurgitation in the Adult Cardiac Surgery Patient. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 215-228.	1.3	1
98	Association of haemodynamic changes measured by serial central venous saturation during ultrafiltration for acutely decompensated heart failure with diuretic resistance and change in renal function. <i>International Journal of Cardiology</i> , 2016, 220, 618-622.	1.7	1
99	An 82-Year-Old Woman With Ongoing Dyspnea. <i>Chest</i> , 2016, 150, e9-e11.	0.8	2
100	An unexpected finding in an asymptomatic patient with atrial fibrillation: cardiac angiosarcoma. <i>Lancet, The</i> , 2016, 387, e29.	13.7	4
101	Ten situations where inferior vena cava ultrasound may fail to accurately predict fluid responsiveness: a physiologically based point of view. <i>Intensive Care Medicine</i> , 2016, 42, 1164-1167.	8.2	137
102	Atrial septal defect infective endocarditis: a direct pathway from left atrium to the lung. <i>European Heart Journal</i> , 2016, 37, 2049-2049.	2.2	1
103	Invasive pulmonary aspergillosis after near-drowning. <i>Lancet Infectious Diseases, The</i> , 2016, 16, 1430.	9.1	5
104	Resolution of Cardiogenic Shock Using Echocardiography-Guided Pacing Optimization in Intensive Care. <i>Critical Care Medicine</i> , 2016, 44, e755-e761.	0.9	15
105	Weaning Failure for Disproportionate Hypoxemia Caused by Paradoxical Response to Positive End-Expiratory Pressure in a Patient with Patent Foramen Ovale. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, e1-e2.	5.6	3
106	Right Ventricular Arrhythmogenic Dysplasia in Cardiac Arrest. An Echocardiographic Pattern Not to Forget. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, e46-e48.	5.6	0
107	Letter Regarding: Bedside Ultrasonographic Measurement of the Inferior Vena Cava. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, e54-e55.	1.3	2
108	Concept of the central clip: when to use one or two MitraClips®. <i>EuroIntervention</i> , 2014, 9, 1217-1224.	3.2	23

#	ARTICLE	IF	CITATIONS
109	Post-partum cardiogenic shock in a patient with permanent junctional re-entry tachycardia. International Journal of Cardiology, 2011, 151, e68-e70.	1.7	2
110	Focused cardiac ultrasound. , 0, , 184-205.		1