

# Giulia Elena Mandoli

## List of Publications by Year in descending order

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Version: 2024-02-01

96  
papers

1,784  
citations

279701

23  
h-index

360920

35  
g-index

99  
all docs

99  
docs citations

99  
times ranked

1984  
citing authors

#	ARTICLE	IF	CITATIONS
1	Left atrial strain: a new parameter for assessment of left ventricular filling pressure. <i>Heart Failure Reviews</i> , 2016, 21, 65-76.	1.7	127
2	Left atrial strain: A useful index in atrial fibrillation. <i>International Journal of Cardiology</i> , 2016, 220, 208-213.	0.8	102
3	Subtypes of Atrial Functional Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 820-835.	2.3	83
4	More than 10 years of speckle tracking echocardiography: Still a novel technique or a definite tool for clinical practice?. <i>Echocardiography</i> , 2019, 36, 958-970.	0.3	62
5	Left atrial strain in left ventricular diastolic dysfunction: have we finally found the missing piece of the puzzle?. <i>Heart Failure Reviews</i> , 2020, 25, 409-417.	1.7	52
6	Left atrial, ventricular and atrio-ventricular strain in patients with subclinical heart dysfunction. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 249-258.	0.7	44
7	The prognostic role of speckle tracking echocardiography in clinical practice: evidence and reference values from the literature. <i>Heart Failure Reviews</i> , 2021, 26, 1371-1381.	1.7	44
8	Left atrial strain as a pre-operative prognostic marker for patients with severe mitral regurgitation. <i>International Journal of Cardiology</i> , 2021, 324, 139-145.	0.8	42
9	Right ventricular recovery during follow-up is associated with improved survival in patients with chronic heart failure with reduced ejection fraction. <i>European Journal of Heart Failure</i> , 2016, 18, 1462-1471.	2.9	41
10	Usefulness of echocardiography to detect cardiac involvement in COVID-19 patients. <i>Echocardiography</i> , 2020, 37, 1278-1286.	0.3	40
11	Right ventricular function after cardiac surgery: the diagnostic and prognostic role of echocardiography. <i>Heart Failure Reviews</i> , 2019, 24, 625-635.	1.7	39
12	Multicentric Atrial Strain Comparison between Two Different Modalities: MASCOT HIT Study. <i>Diagnostics</i> , 2020, 10, 946.	1.3	39
13	Myocardial Work by Echocardiography: Principles and Applications in Clinical Practice. <i>Journal of Clinical Medicine</i> , 2021, 10, 4521.	1.0	38
14	Echo-derived peak cardiac power output-to-left ventricular mass with cardiopulmonary exercise testing predicts outcome in patients with heart failure and depressed systolic function. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 700-708.	0.5	35
15	Stress Echo 2030: The Novel ABCDE-(FGLPR) Protocol to Define the Future of Imaging. <i>Journal of Clinical Medicine</i> , 2021, 10, 3641.	1.0	33
16	Prognostic value of left atrial strain in patients with moderate asymptomatic mitral regurgitation. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1597-1604.	0.7	32
17	Basic and advanced echocardiography in advanced heart failure: an overview. <i>Heart Failure Reviews</i> , 2020, 25, 937-948.	1.7	32
18	COVID-19 in patients with heart failure: the new and the old epidemic. <i>Postgraduate Medical Journal</i> , 2021, 97, 175-179.	0.9	31

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19	Left atrium: the last bulwark before overt heart failure. <i>Heart Failure Reviews</i> , 2017, 22, 123-131.	1.7	30
20	Left atrial strain by speckle tracking predicts atrial fibrosis in patients undergoing heart transplantation. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 829-835.	0.5	28
21	Impaired myocardial work efficiency in heart failure with preserved ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1312-1320.	0.5	28
22	ACUTE HF score, a multiparametric prognostic tool for acute heart failure: A real-life study. <i>International Journal of Cardiology</i> , 2019, 296, 103-108.	0.8	27
23	The analysis of left atrial function predicts the severity of functional impairment in chronic heart failure: The FLASH multicenter study. <i>International Journal of Cardiology</i> , 2019, 286, 87-91.	0.8	27
24	Speckle tracking evaluation in endurance athletes: the "optimal" myocardial work. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1679-1688.	0.7	27
25	COVID-19 and Acute Coronary Syndromes: Current Data and Future Implications. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 593496.	1.1	27
26	Speckle Tracking Echocardiography: Early Predictor of Diagnosis and Prognosis in Coronary Artery Disease. <i>BioMed Research International</i> , 2021, 2021, 1-11.	0.9	27
27	Identification of cardiac organ damage in arterial hypertension: insights by echocardiography for a comprehensive assessment. <i>Journal of Hypertension</i> , 2020, 38, 588-598.	0.3	26
28	Detection of myocardial fibrosis by speckle-tracking echocardiography: from prediction to clinical applications. <i>Heart Failure Reviews</i> , 2022, 27, 1857-1867.	1.7	26
29	Novel Approaches in Cardiac Imaging for Non-invasive Assessment of Left Heart Myocardial Fibrosis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 614235.	1.1	22
30	Traditional and Novel Imaging of Right Ventricular Function in Patients with Heart Failure and Reduced Ejection Fraction. <i>Current Heart Failure Reports</i> , 2020, 17, 28-33.	1.3	21
31	Cardiogenic shock and acute kidney injury: the rule rather than the exception. <i>Heart Failure Reviews</i> , 2021, 26, 487-496.	1.7	21
32	Venous Thromboembolism and Cancer: A Comprehensive Review from Pathophysiology to Novel Treatment. <i>Biomolecules</i> , 2022, 12, 259.	1.8	21
33	Left atrial strain " a current clinical perspective. <i>Kardiologia Polska</i> , 2021, 79, 955-964.	0.3	20
34	Layer-specific strain in dipyridamole stress echo: A new tool for the diagnosis of microvascular angina. <i>Echocardiography</i> , 2018, 35, 2005-2013.	0.3	18
35	Current patterns of beta-blocker prescription in cardiac amyloidosis: an Italian nationwide survey. <i>ESC Heart Failure</i> , 2021, 8, 3369-3374.	1.4	18
36	Multi-chamber speckle tracking imaging and diagnostic value of left atrial strain in cardiac amyloidosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 24, 130-141.	0.5	18

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37	Systematic Left Ventricular Assist Device Implant Eligibility with Non-Invasive Assessment: The SIENA Protocol. <i>Journal of Cardiovascular Imaging</i> , 2017, 25, 39.	0.8	17
38	Left Atrial Strain Predicts Pro-Thrombotic State in Patients with Non-Valvular Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2017, 10, 1641.	0.5	17
39	Prognosis and Risk Stratification of Patients With Advanced Heart Failure (from PROBE). <i>American Journal of Cardiology</i> , 2019, 124, 55-62.	0.7	16
40	SARS-CoV-2 infection and return to play in junior competitive athletes: is systematic cardiac screening needed?. <i>British Journal of Sports Medicine</i> , 2022, 56, 264-270.	3.1	16
41	Effects of Aortic Valve Replacement on Left Ventricular Diastolic Function in Patients With Aortic Valve Stenosis. <i>American Journal of Cardiology</i> , 2019, 124, 409-415.	0.7	13
42	Early and Midterm Clinical Outcomes of Transcatheter Valve-in-Valve Implantation Versus Redo Surgical Aortic Valve Replacement for Aortic Bioprosthetic Valve Degeneration: Two Faces of the Same Medal. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3223-3231.	0.6	13
43	The Acute Effects of an Ultramarathon on Atrial Function and Supraventricular Arrhythmias in Master Athletes. <i>Journal of Clinical Medicine</i> , 2022, 11, 528.	1.0	13
44	Usefulness of Stress Echocardiography in the Management of Patients Treated with Anticancer Drugs. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 107-116.	1.2	12
45	The right ventricle in "Left-sided" cardiomyopathies: The dark side of the moon. <i>Trends in Cardiovascular Medicine</i> , 2021, 31, 476-484.	2.3	11
46	Cor pulmonale: the role of traditional and advanced echocardiography in the acute and chronic settings. <i>Heart Failure Reviews</i> , 2021, 26, 263-275.	1.7	11
47	Speckle tracking echocardiography in primary mitral regurgitation: should we reconsider the time for intervention?. <i>Heart Failure Reviews</i> , 2022, 27, 1247-1260.	1.7	11
48	Echocardiographic assessment of coronary microvascular dysfunction: Basic concepts, technical aspects, and clinical settings. <i>Echocardiography</i> , 2021, 38, 993-1001.	0.3	11
49	Left atrial structural and mechanical remodelling in heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 4751-4759.	1.4	11
50	Sacubitril/valsartan reduces indications for arrhythmic primary prevention in heart failure with reduced ejection fraction: insights from DISCOVER-ARNI, a multicenter Italian register. <i>European Heart Journal Open</i> , 2022, 2, .	0.9	11
51	Sacubitril/Valsartan in an Elderly Patient with Heart Failure: A Case Report. <i>Cardiology</i> , 2017, 138, 3-6.	0.6	10
52	EACVI communication paper: first international young dedicated multimodal cardiovascular imaging simulation education event organized by the ESC. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 124-126.	0.5	10
53	Bicuspid aortic valve and sports: From the echocardiographic evaluation to the eligibility for sports competition. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 510-520.	1.3	10
54	Safe performance of echocardiography during the COVID-19 pandemic: a practical guide. <i>Reviews in Cardiovascular Medicine</i> , 2020, 21, 217.	0.5	10

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55	Biomarkers in Patients with Left Ventricular Assist Device: An Insight on Current Evidence. <i>Biomolecules</i> , 2022, 12, 334.	1.8	10
56	The role of the left atrial function in the surgical management of aortic and mitral valve disease. <i>Echocardiography</i> , 2019, 36, 1559-1565.	0.3	9
57	Multimodality imaging predictors of sudden cardiac death. <i>Heart Failure Reviews</i> , 2020, 25, 427-446.	1.7	9
58	Speckle tracking stress echocardiography: A valuable diagnostic technique or a burden for everyday practice?. <i>Echocardiography</i> , 2020, 37, 2123-2129.	0.3	9
59	Biomarkers Predict In-Hospital Major Adverse Cardiac Events in COVID-19 Patients: A Multicenter International Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5863.	1.0	9
60	The acute effects of an ultramarathon on biventricular function and ventricular arrhythmias in master athletes. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 423-430.	0.5	8
61	Cardiac Imaging in Anderson-Fabry Disease: Past, Present and Future. <i>Journal of Clinical Medicine</i> , 2021, 10, 1994.	1.0	8
62	How to write a research protocol: Tips and tricks. <i>Journal of Cardiovascular Echography</i> , 2018, 28, 151.	0.1	8
63	Left heart longitudinal deformation analysis in mitral regurgitation. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1741-1751.	0.7	7
64	The acute impact of an ultramarathon on right heart: A 12-lead ECG study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 549-555.	1.3	7
65	Right cardiac involvement in lung diseases: a multimodality approach from diagnosis to prognostication. <i>Journal of Internal Medicine</i> , 2021, 289, 440-449.	2.7	7
66	COVID-19 and the burning issue of drug interaction: never forget the ECG. <i>Postgraduate Medical Journal</i> , 2021, 97, 180-184.	0.9	7
67	Speckle tracking echocardiography in heart failure development and progression in patients with apneas. <i>Heart Failure Reviews</i> , 2022, 27, 1869-1881.	1.7	7
68	Left atrial strain: A key element for the evaluation of patients with HFpEF. <i>International Journal of Cardiology</i> , 2021, 323, 197-198.	0.8	6
69	Detection of cardiac allograft vasculopathy by multi-layer left ventricular longitudinal strain in heart transplant recipients. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1621-1628.	0.7	6
70	Echocardiography for left ventricular assist device implantation and evaluation: an indispensable tool. <i>Heart Failure Reviews</i> , 2022, 27, 891-902.	1.7	6
71	Two and Three-Dimensional Echocardiography in Primary Mitral Regurgitation: Practical Hints to Optimize the Surgical Planning. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 706165.	1.1	6
72	New echocardiographic indices of shift to biventricular failure to optimize risk stratification of chronic heart failure. <i>ESC Heart Failure</i> , 2022, 9, 476-485.	1.4	6

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73	Effects of levosimendan in heart failure: The role of echocardiography. <i>Echocardiography</i> , 2019, 36, 1566-1572.	0.3	5
74	Insight into Atrial Fibrillation in LVAD Patients: From Clinical Implications to Prognosis. <i>Pulse</i> , 2020, 8, 2-14.	0.9	5
75	The progression rate of aortic stenosis: key to tailoring the management and potential target for treatment. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 806-812.	0.6	5
76	Echocardiography in the intensive care unit: an essential tool for diagnosis, monitoring and guiding clinical decision-making. <i>Imaging</i> , 2021, , .	0.3	5
77	Arterial hypertension and atrial fibrillation. <i>Journal of Cardiovascular Medicine</i> , 2018, 19, 51-61.	0.6	4
78	Feasibility and Reproducibility of Left Atrium Measurements Using Different Three-Dimensional Echocardiographic Modalities. <i>Diagnostics</i> , 2020, 10, 1043.	1.3	4
79	Ablation therapy for ventricular arrhythmias in patients with LVAD: Multiple faces of an electrophysiological challenge. <i>Journal of Arrhythmia</i> , 2021, 37, 535-543.	0.5	4
80	Multimodality imaging of the ischemic right ventricle: an overview and proposal of a diagnostic algorithm. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 3343-3354.	0.7	4
81	The role of cardiac computed tomography in sports cardiology: back to the future!. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, e481-e493.	0.5	4
82	Left atrial strain in cardiovascular diseases : An overview of clinical applications. <i>Cardiologia Hungarica</i> , 2021, 51, 11-17.	0.0	3
83	Left atrial strain determinants and clinical features according to the heart failure stages. New insight from EACVI MASCOT registry. <i>International Journal of Cardiovascular Imaging</i> , 2022, 38, 2635-2644.	0.2	3
84	Survival in acute heart failure in intensive cardiac care unit: a prospective study. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1245-1253.	0.7	2
85	Left Atrial Fractional Shortening: A Simple and Practical "Strain" for Everyone. <i>Journal of Cardiovascular Echography</i> , 2019, 29, 52.	0.1	2
86	Past Imaging History. A New Term to Be Introduced Systematically in a Patient's Medical History. <i>Current Problems in Diagnostic Radiology</i> , 2020, 49, 368-369.	0.6	1
87	Left atrial fibrosis: an essential hallmark in chronic mitral regurgitation. <i>Revista Romana De Cardiologie</i> , 2021, 31, 36-45.	0.0	1
88	Hemodynamic variations and pitfalls during venoarterial extracorporeal membrane oxygenation and left ventricular apical unloading as bridge to heart transplantation. <i>Journal of Cardiology Cases</i> , 2021, 24, 106-109.	0.2	1
89	Strain Echocardiography Is a Promising Tool for the Prognostic Assessment of Sarcoidosis. <i>Life</i> , 2021, 11, 1065.	1.1	1
90	Peak atrial longitudinal strain (PALS): better call it stretch?. <i>International Cardiovascular Forum Journal</i> , 0, 15, .	1.1	1

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91	COVID-19 Severity and Cardiovascular Disease: An Inseparable Link. Journal of Clinical Medicine, 2022, 11, 479.	1.0	1
92	Impact of Age and Heart Rate on Strain-Derived Myocardial Work in a Population of Healthy Subjects. Diagnostics, 2022, 12, 1697.	1.3	1
93	Authors' response to "Utility of ACUTE-HF score in patients with acute heart failure". International Journal of Cardiology, 2020, 301, 153.	0.8	0
94	270 Prediction of congestive state and prognosis in acute and chronic heart failure: the association between NT-proBNP and left atrial strain. European Heart Journal Supplements, 2021, 23, .	0.0	0
95	279 Medical treatment with ARNI may reduce indications for primary prevention of sudden cardiac death in heart failure with reduced ejection fraction: insights from discover-ARNI, a multicentre Italian register. European Heart Journal Supplements, 2021, 23, .	0.0	0
96	266 Deformation imaging by strain in chronic heart failure over sacubitril-valsartan: a multicentre echocardiographic registry (discover) ARNI. European Heart Journal Supplements, 2021, 23, .	0.0	0