

Matteo Cameli

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

224
papers

5,344
citations

35
h-index

67
g-index

265
ext. papers

7,090
ext. citations

3.3
avg, IF

5.66
L-index

#	Paper	IF	Citations
224	Detection of myocardial fibrosis by speckle-tracking echocardiography: from prediction to clinical applications.. <i>Heart Failure Reviews</i> , 2022 , 1	5	0
223	Recommendations in pre-procedural imaging assessment for transcatheter aortic valve implantation intervention: Italian Society of Cardiology (SIC)-Italian Society of Medical and Interventional Radiology (SIRM) position paper part 1 (Clinical Indication and Basic Technical Aspects, Heart Team, Role of Echocardiography).. <i>Journal of Cardiovascular Medicine</i> , 2022 , 23, 216-227	1.9	0
222	Imaging assessment of the right atrium: anatomy and function.. <i>European Heart Journal Cardiovascular Imaging</i> , 2022 ,	4.1	1
221	The Acute Effects of an Ultramarathon on Atrial Function and Supraventricular Arrhythmias in Master Athletes.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	2
220	Recommendations in pre-procedural imaging assessment for TAVI intervention: SIC-SIRM position paper part 2 (CT and MR angiography, standard medical reporting, future perspectives).. <i>Radiologia Medica</i> , 2022 , 1	6.5	2
219	Biomarkers in Patients with Left Ventricular Assist Device: An Insight on Current Evidence.. <i>Biomolecules</i> , 2022 , 12,	5.9	2
218	Case Report: Two Case Reports of Acute Myopericarditis After mRNA COVID-19 Vaccine.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 827237	5.4	2
217	Multi-chamber speckle tracking imaging and diagnostic value of left atrial strain in cardiac amyloidosis.. <i>European Heart Journal Cardiovascular Imaging</i> , 2022 ,	4.1	1
216	Beta-blockers are associated with better long-term survival in patients with Takotsubo syndrome.. <i>Heart</i> , 2022 ,	5.1	1
215	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	5	21
214	Cardiac Imaging for the Assessment of Left Atrial Mechanics Across Heart Failure Stages.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 750139	5.4	2
213	COVID-19 and the burning issue of drug interaction: never forget the ECG. <i>Postgraduate Medical Journal</i> , 2021 , 97, 180-184	2	5
212	Left atrial structural and mechanical remodelling in heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , 2021 ,	3.7	2
211	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	1.9	2
210	Left atrial strain - a current clinical perspective. <i>Kardiologia Polska</i> , 2021 , 79, 955-964	0.9	1
209	Strain Echocardiography Is a Promising Tool for the Prognostic Assessment of Sarcoidosis. <i>Life</i> , 2021 , 11,	3	1
208	The determinants of positivization of anterior T-wave inversion in children. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 , 61, 1548-1554	1.4	0

207	EACVI survey on the management of patients with patent foramen ovale and cryptogenic stroke. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 135-141	4.1	3
206	Aortic intimo-intimal intussusception in Stanford type A acute aortic dissection. <i>European Heart Journal</i> , 2021 , 42, 3410	9.5	1
205	The right ventricle in "Left-sided" cardiomyopathies: The dark side of the moon. <i>Trends in Cardiovascular Medicine</i> , 2021 , 31, 476-484	6.9	6
204	Success in long-term outcome after cardiac surgery: Rise from an uncomplicated immediate postoperative course. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2053-2054	1.3	1
203	Reduction of Emergency Calls and Hospitalizations for Cardiac Causes: Effects of Covid-19 Pandemic and Lockdown in Tuscany Region. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 625569	5.4	3
202	Left atrial fibrosis: an essential hallmark in chronic mitral regurgitation. <i>Revista Romana De Cardiologie</i> , 2021 , 31, 36-45	0.1	1
201	Speckle tracking echocardiography in primary mitral regurgitation: should we reconsider the time for intervention?. <i>Heart Failure Reviews</i> , 2021 , 1	5	3
200	Novel Approaches in Cardiac Imaging for Non-invasive Assessment of Left Heart Myocardial Fibrosis. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 614235	5.4	2
199	Echocardiographic assessment of coronary microvascular dysfunction: Basic concepts, technical aspects, and clinical settings. <i>Echocardiography</i> , 2021 , 38, 993-1001	1.5	2
198	Ablation therapy for ventricular arrhythmias in patients with LVAD: Multiple faces of an electrophysiological challenge. <i>Journal of Arrhythmia</i> , 2021 , 37, 535-543	1.5	0
197	Clinical management of young competitive athletes with premature ventricular beats: A prospective cohort study. <i>International Journal of Cardiology</i> , 2021 , 330, 59-64	3.2	2
196	Cardiac Imaging in Anderson-Fabry Disease: Past, Present and Future. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
195	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	2.1	4
194	EACVI survey on the evaluation of left ventricular diastolic function. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 1098-1105	4.1	2
193	Epidemiological and clinical boundaries of heart failure with preserved ejection fraction. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	1
192	Current patterns of beta-blocker prescription in cardiac amyloidosis: an Italian nationwide survey. <i>ESC Heart Failure</i> , 2021 , 8, 3369-3374	3.7	3
191	Combined Cardiac Risk Factors Predict COVID-19 Related Mortality and the Need for Mechanical Ventilation in Coptic Clergy. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
190	Usefulness of a multiparametric evaluation including global longitudinal strain for an early diagnosis of acute myocarditis. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 3203-3211	2.5	

189	Causes of sudden cardiac death in young athletes and non-athletes: systematic review and meta-analysis: Sudden cardiac death in the young. <i>Trends in Cardiovascular Medicine</i> , 2021 ,	6.9	5
188	Left atrial strain by speckle tracking predicts atrial fibrosis in patients undergoing heart transplantation. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 ,	4.1	3
187	Multimodality imaging of myocardial viability: an expert consensus document from the European Association of Cardiovascular Imaging (EACVI). <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, e97-e125	4.1	8
186	Does patent foramen ovale presence procure favourable outcomes in patients with severe rheumatic mitral stenosis?. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 2871-2879	2.5	
185	Serum CD59: a novel biomarker of idiopathic pulmonary fibrosis?. <i>Panminerva Medica</i> , 2021 , 63, 201-2052		5
184	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	2.5	0
183	Antirheumatic agents in covid-19: is IL-6 the right target?. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, e2	2.4	11
182	Echocardiographic findings on aortic stenosis: an observational, prospective, and multi-center registry. <i>Perfusion (United Kingdom)</i> , 2021 , 36, 269-276	1.9	
181	COVID-19 in patients with heart failure: the new and the old epidemic. <i>Postgraduate Medical Journal</i> , 2021 , 97, 175-179	2	17
180	Right cardiac involvement in lung diseases: a multimodality approach from diagnosis to prognostication. <i>Journal of Internal Medicine</i> , 2021 , 289, 440-449	10.8	2
179	Mitral Arcades Unexpectedly Encountered During Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 914-916	2.1	1
178	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	4.6	3
177	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	5.8	2
176	EACVI survey on investigations and imaging modalities in chronic coronary syndromes. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 1-7	4.1	3
175	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	3.2	13
174	Cor pulmonale: the role of traditional and advanced echocardiography in the acute and chronic settings. <i>Heart Failure Reviews</i> , 2021 , 26, 263-275	5	4
173	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	2.5	1
172	Echocardiography for left ventricular assist device implantation and evaluation: an indispensable tool. <i>Heart Failure Reviews</i> , 2021 , 1	5	1

171	The acute effects of an ultramarathon on biventricular function and ventricular arrhythmias in master athletes. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 ,	4.1	3
170	Speckle Tracking Echocardiography: Early Predictor of Diagnosis and Prognosis in Coronary Artery Disease. <i>BioMed Research International</i> , 2021 , 2021, 6685378	3	7
169	The importance of ventilatory thresholds to define aerobic exercise intensity in cardiac patients and healthy subjects. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 , 31, 1796-1808	4.6	2
168	Current and emerging drug targets in heart failure treatment. <i>Heart Failure Reviews</i> , 2021 , 1	5	4
167	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	5.4	1
166	Impaired myocardial work efficiency in heart failure with preserved ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 1312-1320	4.1	7
165	A prospective study on the consequences of SARS-CoV-2 infection on the heart of young adult competitive athletes: Implications for a safe return-to-play. <i>International Journal of Cardiology</i> , 2021 , 336, 130-136	3.2	11
164	Stress Echo 2030: The Novel ABCDE-(FGLPR) Protocol to Define the Future of Imaging. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
163	Myocardial Work by Echocardiography: Principles and Applications in Clinical Practice. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	6
162	A national survey on prevalence of possible echocardiographic red flags of amyloid cardiomyopathy in consecutive patients undergoing routine echocardiography: study design and patients characterization-the first insight from the AC-TIVE Study. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	6
161	Sex-related differences in ventricular remodeling after myocardial infarction. <i>International Journal of Cardiology</i> , 2021 , 339, 62-69	3.2	1
160	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	0.6	1
159	Survival in acute heart failure in intensive cardiac care unit: a prospective study. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 1245-1253	2.5	0
158	Serial KL-6 measurements in COVID-19 patients. <i>Internal and Emergency Medicine</i> , 2021 , 16, 1541-1545	3.7	15
157	New echocardiographic indices of shift to biventricular failure to optimize risk stratification of chronic heart failure. <i>ESC Heart Failure</i> , 2021 ,	3.7	2
156	403 Acute myopericarditis after mRNA COVID-19 vaccine. <i>European Heart Journal Supplements</i> , 2021 , 23,	1.5	1
155	Speckle tracking echocardiography in heart failure development and progression in patients with apneas. <i>Heart Failure Reviews</i> , 2021 , 1	5	0
154	Biomarkers Predict In-Hospital Major Adverse Cardiac Events in COVID-19 Patients: A Multicenter International Study.. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1

153	Speckle tracking stress echocardiography: A valuable diagnostic technique or a burden for everyday practice?. <i>Echocardiography</i> , 2020 , 37, 2123-2129	1.5	5
152	Speckle tracking evaluation in endurance athletes: the "optimal" myocardial work. <i>International Journal of Cardiovascular Imaging</i> , 2020 , 36, 1679-1688	2.5	11
151	Why, when, and how to use lung ultrasound during the COVID-19 pandemic: enthusiasm and caution. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 941-948	4.1	61
150	The evaluation of aortic stenosis, how the new guidelines are implemented across Europe: a survey by EACVI. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 357-362	4.1	13
149	Early diagnosis, clinical management, and follow-up of cardiovascular events with ponatinib. <i>Heart Failure Reviews</i> , 2020 , 25, 447-456	5	6
148	The Role of Multimodality Cardiovascular Imaging in Peripartum Cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 4	5.4	1
147	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	2.8	10
146	Authors' response to "Utility of ACUTE-HF score in patients with acute heart failure". <i>International Journal of Cardiology</i> , 2020 , 301, 153	3.2	
145	COVID-19 pandemic and cardiac imaging: EACVI recommendations on precautions, indications, prioritization, and protection for patients and healthcare personnel. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 592-598	4.1	158
144	Serial investigation of Angiotensin-Converting Enzyme in sarcoidosis patients treated with Angiotensin-Converting Enzyme Inhibitor. <i>European Journal of Internal Medicine</i> , 2020 , 78, 58-62	3.9	7
143	Diagnostic and prognostic value of low QRS voltages in cardiomyopathies: old but gold. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	3
142	Safe performance of echocardiography during the COVID-19 pandemic: a practical guide. <i>Reviews in Cardiovascular Medicine</i> , 2020 , 21, 217-223	3.9	7
141	Acute coronary syndromes during COVID-19. <i>European Heart Journal</i> , 2020 , 41, 2047-2049	9.5	4
140	Maximum voluntary retrusion or habitual bite position for mandibular advancement assessment in the treatment of obstructive sleep apnoea patients. <i>Journal of Oral Rehabilitation</i> , 2020 , 47, 301-306	3.4	2
139	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	4.6	6
138	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	1.6	0
137	Multimodality imaging predictors of sudden cardiac death. <i>Heart Failure Reviews</i> , 2020 , 25, 427-446	5	5
136	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	4.1	4

135	Identification of cardiac organ damage in arterial hypertension: insights by echocardiography for a comprehensive assessment. <i>Journal of Hypertension</i> , 2020 , 38, 588-598	1.9	8
134	EACVI survey on standardization of cardiac chambers quantification by transthoracic echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 119-123	4.1	16
133	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	5	25
132	Usefulness of echocardiography to detect cardiac involvement in COVID-19 patients. <i>Echocardiography</i> , 2020 , 37, 1278-1286	1.5	23
131	Insight into Atrial Fibrillation in LVAD Patients: From Clinical Implications to Prognosis. <i>Pulse</i> , 2020 , 8, 2-14	1.6	2
130	Multicentric Atrial Strain Comparison between Two Different Modalities: MASCOT HIT Study. <i>Diagnostics</i> , 2020 , 10,	3.8	19
129	Stress Echocardiography and Strain in Aortic Regurgitation (SESAR protocol): Left ventricular contractile reserve and myocardial work in asymptomatic patients with severe aortic regurgitation. <i>Echocardiography</i> , 2020 , 37, 1213-1221	1.5	11
128	Learning curve predictors for minimally invasive mitral valve surgery; how far should the rabbit hole go?. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2934-2942	1.3	1
127	Feasibility and Reproducibility of Left Atrium Measurements Using Different Three-Dimensional Echocardiographic Modalities. <i>Diagnostics</i> , 2020 , 10,	3.8	3
126	Basic and advanced echocardiography in advanced heart failure: an overview. <i>Heart Failure Reviews</i> , 2020 , 25, 937-948	5	18
125	Subtypes of Atrial Functional Mitral Regurgitation: Imaging Insights Into Their Mechanisms and Therapeutic Implications. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 820-835	8.4	33
124	COVID-19 and Acute Coronary Syndromes: Current Data and Future Implications. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 593496	5.4	11
123	Multimodality imaging in the diagnosis, risk stratification, and management of patients with dilated cardiomyopathies: an expert consensus document from the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 1075-1093	4.1	29
122	Criteria for surveys: from the European Association of Cardiovascular Imaging Scientific Initiatives Committee. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 963-966	4.1	12
121	Reply to "Comparison of Accuracy of Left Atrial Area and Volume by Two-Dimensional Transthoracic Echocardiography Versus Computed Tomography". <i>American Journal of Cardiology</i> , 2019 , 124, 461-463	3	
120	HIT communication paper: strategies and tips to increase your chances of winning an EACVI grant. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 735-739	4.1	1
119	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	3	7
118	The left atrium and the right ventricle: two supporting chambers to the failing left ventricle. <i>Heart Failure Reviews</i> , 2019 , 24, 661-669	5	12

117	Right ventricular function after cardiac surgery: the diagnostic and prognostic role of echocardiography. <i>Heart Failure Reviews</i> , 2019 , 24, 625-635	5	19
116	Speckle tracking echocardiography in cardiac amyloidosis. <i>Heart Failure Reviews</i> , 2019 , 24, 701-707	5	11
115	Cheyne-Stokes respiration related oscillations in cardiopulmonary hemodynamics in patients with heart failure. <i>International Journal of Cardiology</i> , 2019 , 289, 76-82	3.2	12
114	Prognosis and Risk Stratification of Patients With Advanced Heart Failure (from PROBE). <i>American Journal of Cardiology</i> , 2019 , 124, 55-62	3	10
113	Prognostic value of left atrial strain in patients with moderate asymptomatic mitral regurgitation. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 1597-1604	2.5	15
112	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	1.5	34
111	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	3.2	16
110	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	3.2	17
109	Effects of levosimendan in heart failure: The role of echocardiography. <i>Echocardiography</i> , 2019 , 36, 1566-1572	4	4
108	The role of the left atrial function in the surgical management of aortic and mitral valve disease. <i>Echocardiography</i> , 2019 , 36, 1559-1565	1.5	7
107	Left Atrial Fractional Shortening: A Simple and Practical "Strain" for Everyone. <i>Journal of Cardiovascular Echography</i> , 2019 , 29, 52-57	0.6	2
106	Left atrial function. <i>Anatolian Journal of Cardiology</i> , 2019 , 22, 52-53	0.8	1
105	EACVI survey on multimodality training in ESC countries. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 1332-1336	4.1	8
104	Left atrial, ventricular and atrio-ventricular strain in patients with subclinical heart dysfunction. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 249-258	2.5	22
103	When should cardiovascular prevention begin? The importance of antenatal, perinatal and primordial prevention. <i>European Journal of Preventive Cardiology</i> , 2019 , 2047487319893832	3.9	6
102	Rationale and design of the EACVI AFib Echo Europe Registry for assessing relationships of echocardiographic parameters with clinical thrombo-embolic and bleeding risk profile in non-valvular atrial fibrillation. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 245-252	4.1	12
101	Focus cardiac ultrasound core curriculum and core syllabus of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 475-481	4.1	52
100	Sex-related differences in chronic heart failure. <i>International Journal of Cardiology</i> , 2018 , 255, 145-151	3.2	31

99	The importance of integrated left atrial evaluation: From hypertension to heart failure with preserved ejection fraction. <i>International Journal of Clinical Practice</i> , 2018 , 72, e13050	2.9	13
98	Arterial hypertension and atrial fibrillation: standard and advanced echocardiography from diagnosis to prognostication. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 51-61	1.9	4
97	Standardization of left atrial, right ventricular, and right atrial deformation imaging using two-dimensional speckle tracking echocardiography: a consensus document of the EACVI/ASE/Industry Task Force to standardize deformation imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 591-600	4.1	433
96	Mitral regurgitation severity correlates with symptoms and extent of left atrial dysfunction: Effect of mitral valve repair. <i>Journal of Clinical Ultrasound</i> , 2018 , 46, 32-40	1	4
95	Left heart longitudinal deformation analysis in mitral regurgitation. <i>International Journal of Cardiovascular Imaging</i> , 2018 , 34, 1741-1751	2.5	5
94	Resistant hypertension: an overview. <i>Minerva Cardiology and Angiology</i> , 2018 , 66, 337-348	2.4	4
93	Myocardial I-metaiodobenzylguanidine imaging in hypertension and left ventricular hypertrophy. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 461-470	2.1	1
92	Assessment of left ventricular ejection fraction in critically ill patients at the time of speckle tracking echocardiography: intensivists in training for echocardiography versus experienced operators. <i>Minerva Anestesiologica</i> , 2018 , 84, 1270-1278	1.9	6
91	Layer-specific strain in dipyridamole stress echo: A new tool for the diagnosis of microvascular angina. <i>Echocardiography</i> , 2018 , 35, 2005-2013	1.5	9
90	Outcome of coronary lesions with deferred revascularization due to negative fractional flow reserve in subjects with acute coronary syndrome. <i>International Journal of Cardiology</i> , 2017 , 230, 335-338 ^{3,2}		8
89	Autonomic, functional, skeletal muscle, and cardiac abnormalities are associated with increased ergoreflex sensitivity in mitochondrial disease. <i>European Journal of Heart Failure</i> , 2017 , 19, 1701-1709	12.3	13
88	Case Report: Aortic Valve Replacement After JARVIK 2000 Left Ventricular Assist Device Implantation in Long-Time Survivor With Severe Aortic Valve Regurgitation. <i>Transplantation Proceedings</i> , 2017 , 49, 729-732	1.1	
87	Left ventricular hypertrophy or storage disease? the incremental value of speckle tracking strain bull's-eye. <i>Echocardiography</i> , 2017 , 34, 746-759	1.5	28
86	Left atrial deformation: Useful index for early detection of cardiac damage in chronic mitral regurgitation. <i>IJC Heart and Vasculature</i> , 2017 , 17, 17-22	2.4	19
85	Evaluation of endothelial function and cardiovascular risk in non-obese patients with slight degree of obstructive sleep apnea syndrome. <i>Monaldi Archives for Chest Disease</i> , 2017 , 87, 822	2.7	4
84	Left atrium: the last bulwark before overt heart failure. <i>Heart Failure Reviews</i> , 2017 , 22, 123-131	5	20
83	Sacubitril/Valsartan in an Elderly Patient with Heart Failure: A Case Report. <i>Cardiology</i> , 2017 , 138 Suppl 1, 3-6	1.6	6
82	Systematic Left Ventricular Assist Device Implant Eligibility with Non-Invasive Assessment: The SIENA Protocol. <i>Journal of Cardiovascular Imaging</i> , 2017 , 25, 39-46	0	11

81	Left Atrial Strain Predicts Pro-Thrombotic State in Patients with Non-Valvular Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2017 , 10, 1641	0.8	10
80	First World Report of Internal Power Cable Repair in Left Ventricular Assist Device Jarvik 2000: Case Report. <i>Transplantation Proceedings</i> , 2017 , 49, 743-746	1.1	
79	Right ventricular remodelling induced by exercise training in competitive athletes. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 301-7	4.1	44
78	Two-dimensional and three-dimensional left ventricular deformation analysis: a study in competitive athletes. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 1697-1705	2.5	6
77	Left Ventricular Deformation and Myocardial Fibrosis in Patients With Advanced Heart Failure Requiring Transplantation. <i>Journal of Cardiac Failure</i> , 2016 , 22, 901-907	3.3	56
76	First Evidence of Cardiac Stem Cells From the Left Ventricular Apical Tip in Patients With Left Ventricular Assist Device Implantation. <i>Transplantation Proceedings</i> , 2016 , 48, 395-8	1.1	2
75	Novel echocardiographic techniques for the evaluation of athletes' heart: A focus on speckle-tracking echocardiography. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 437-46	3.9	53
74	Role of cardiac dyssynchrony and resynchronization therapy in functional mitral regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 471-80	4.1	31
73	XStrain 4D analysis predicts left ventricular remodeling in patients with recent non-ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2016 , 206, 107-9	3.2	5
72	Echocardiographic assessment of left ventricular systolic function: from ejection fraction to torsion. <i>Heart Failure Reviews</i> , 2016 , 21, 77-94	5	60
71	Left atrial strain: a new parameter for assessment of left ventricular filling pressure. <i>Heart Failure Reviews</i> , 2016 , 21, 65-76	5	87
70	Young community of EACVI: the transition from EACVI Club 35 to Heart Imagers of Tomorrow: a promising yet challenging step. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 117-9	4.1	1
69	The Role of Atrial Functional Assessment in Heart Failure 2016 , 95-103		
68	Speckle tracking analysis: a new tool for left atrial function analysis in systemic hypertension: an overview. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 339-43	1.9	24
67	Left atrial strain: A useful index in atrial fibrillation. <i>International Journal of Cardiology</i> , 2016 , 220, 208-13.	3.2	64
66	Longitudinal Strain Stress-Echo Evaluation of Aged Marginal Donor Hearts: Feasibility in the Adonhers Project. <i>Transplantation Proceedings</i> , 2016 , 48, 399-401	1.1	3
65	TAPSE: An old but useful tool in different diseases. <i>International Journal of Cardiology</i> , 2016 , 225, 177-183.	3.2	33
64	Correlation of Left Atrial Strain and Doppler Measurements with Invasive Measurement of Left Ventricular End-Diastolic Pressure in Patients Stratified for Different Values of Ejection Fraction. <i>Echocardiography</i> , 2016 , 33, 398-405	1.5	91

63	Age related diastolic function in amateur athletes. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 567-73	2.5	9
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