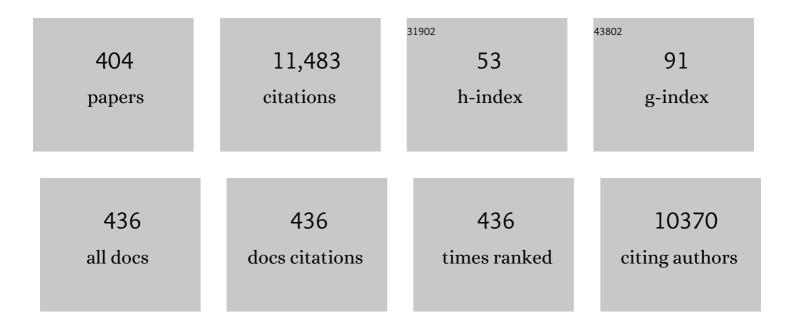
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Fusion imaging in congenital heart disease: just a pretty picture or a new tool to improve patient management?. Revista Espanola De Cardiologia (English Ed), 2023, 76, 2-3.	0.4	1
2	Mitral valve repair for isolated posterior mitral valve leaflet prolapse: The effect of respect and resect techniques on left ventricular function. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1488-1497.e3.	0.4	9
3	Prognostic implications of cardiac damage classification based on computed tomography in severe aortic stenosis. European Heart Journal Cardiovascular Imaging, 2022, 23, 578-585.	0.5	8
4	Prognostic implications of left atrial dilation in aortic regurgitation due to bicuspid aortic valve. Heart, 2022, 108, 137-144.	1.2	6
5	Prognostic implications of left ventricular myocardial work index in patients with ST-segment elevation myocardial infarction and reduced left ventricular ejection fraction. European Heart Journal Cardiovascular Imaging, 2022, 23, 699-707.	0.5	11
6	Association between computed tomography-derived tricuspid annular dimensions and prognosis: insights from whole-beat computed tomography assessment. European Heart Journal Cardiovascular Imaging, 2022, 23, 1090-1097.	0.5	2
7	Sex differences in left ventricular remodelling in patients with severe aortic valve stenosis. European Heart Journal Cardiovascular Imaging, 2022, 23, 781-789.	0.5	5
8	Extramitral Valvular Cardiac Involvement in Patients With Significant Secondary Mitral Regurgitation. American Journal of Cardiology, 2022, 162, 143-149.	0.7	6
9	Value of Global Longitudinal Strain for Identification and Monitoring of Left Ventricular Dysfunction in Becker Muscular Dystrophy. American Journal of Cardiology, 2022, 162, 170-176.	0.7	2
10	Noninvasive Left Ventricular Myocardial Work in Patients with Chronic Aortic Regurgitation and Preserved Left Ventricular Ejection Fraction. Journal of the American Society of Echocardiography, 2022, 35, 703-711.e3.	1.2	17
11	Prognostic Impact of Extra–Mitral Valve Cardiac Involvement in Patients WithÂPrimary Mitral Regurgitation. JACC: Cardiovascular Imaging, 2022, 15, 961-970.	2.3	16
12	Left Atrial Reservoir Function and Outcomes in Secondary Mitral Regurgitation. Journal of the American Society of Echocardiography, 2022, 35, 477-485.e3.	1.2	14
13	How to assess severe tricuspid regurgitation by echocardiography?. European Heart Journal Cardiovascular Imaging, 2022, 23, 1273-1276.	0.5	7
14	Prognostic Implications of Right Ventricular Free Wall Strain in Recipients of Cardiac Resynchronization Therapy. American Journal of Cardiology, 2022, 171, 151-158.	0.7	2
15	Long-Term Impact of Preventive Tricuspid Valve Annuloplasty on Right Ventricular Remodeling. American Journal of Cardiology, 2022, , .	0.7	1
16	Functional classification of left ventricular remodelling: prognostic relevance in myocardial infarction. ESC Heart Failure, 2022, 9, 912-924.	1.4	6
17	Left ventricular remodelling patterns in patients with moderate aortic stenosis. European Heart Journal Cardiovascular Imaging, 2022, 23, 1326-1335.	0.5	10
18	The dysfunctional right ventricle: the importance of multi-modality imaging. European Heart Journal Cardiovascular Imaging, 2022, 23, 885-897.	0.5	33

#	Article	IF	CITATIONS
19	Right ventricular remodelling in patients with significant tricuspid regurgitation undergoing tricuspid valve surgery. European Heart Journal Cardiovascular Imaging, 2022, 23, .	0.5	0
20	Let atrial dysfunction is an independent predictor of mortality in cirrhotic patients treated with transjugular intrahepatic portosystemic shunt. European Heart Journal Cardiovascular Imaging, 2022, 23, .	0.5	0
21	Non-invasive left ventricular myocardial work in patients with chronic aortic regurgitation and preserved left ventricular ejection fraction. European Heart Journal Cardiovascular Imaging, 2022, 23, .	0.5	0
22	Left atrioventricular coupling index in hypertrophic cardiomyopathy and risk of new-onset atrial fibrillation. European Heart Journal Cardiovascular Imaging, 2022, 23, .	0.5	0
23	Patterns of cardiac involvement characterized by strain echocardiography in amyloidosis. International Journal of Cardiovascular Imaging, 2022, , 1.	0.7	0
24	Impact of baseline left ventricular volume on left ventricular reverse remodeling after cardiac resynchronization therapy. Heart Rhythm, 2022, 19, 927-936.	0.3	4
25	Clinical implications of left atrial reverse remodelling after cardiac resynchronization therapy. European Heart Journal Cardiovascular Imaging, 2022, 23, 730-740.	0.5	9
26	Prognostic value of left atrial reservoir function in patients with severe primary mitral regurgitation undergoing mitral valve repair. European Heart Journal Cardiovascular Imaging, 2022, , .	0.5	9
27	Sclerodermic Cardiomyopathy—A State-of-the-Art Review. Diagnostics, 2022, 12, 669.	1.3	4
28	Tricuspid regurgitation after cardiac resynchronization therapy: evolution and prognostic significance. Europace, 2022, 24, 1291-1299.	0.7	10
29	Left Ventricular Global Longitudinal Strain in Patients with Moderate Aortic Stenosis. Journal of the American Society of Echocardiography, 2022, 35, 791-800.e4.	1.2	16
30	Right ventricular–pulmonary artery coupling in cardiac resynchronization therapy: evolution and prognosis. ESC Heart Failure, 2022, 9, 1597-1607.	1.4	8
31	The Quantity of Epicardial Adipose Tissue in Patients Having Ablation for Atrial Fibrillation With and Without Heart Failure. American Journal of Cardiology, 2022, 172, 54-61.	0.7	3
32	Prognostic Implications of Right Ventricular Systolic Dysfunction in Cardiac Amyloidosis. American Journal of Cardiology, 2022, 173, 120-127.	0.7	10
33	Prognostic implications of staging cardiac remodeling in patients undergoing cardiac resynchronization therapy. International Journal of Cardiology, 2022, 355, 65-71.	0.8	6
34	Prognostic Relevance of Right Ventricular Remodeling after ST-Segment Elevation Myocardial Infarction in Patients Treated With Primary Percutaneous Coronary Intervention. American Journal of Cardiology, 2022, 170, 1-9.	0.7	1
35	Left ventricular remodelling in bicuspid aortic valve disease. European Heart Journal Cardiovascular Imaging, 2022, 23, 1669-1679.	0.5	8
36	Moderate aortic stenosis: importance of symptoms and left ventricular ejection fraction. European Heart Journal Cardiovascular Imaging, 2022, 23, 790-799.	0.5	16

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37	EACVI survey on hypertrophic cardiomyopathy. European Heart Journal Cardiovascular Imaging, 2022, 23, 590-597.	0.5	3
38	Left Atrial Deformation Imaging and Atrial Fibrillation in Patients with Rheumatic Mitral Stenosis. Journal of the American Society of Echocardiography, 2022, 35, 486-494.e2.	1.2	9
39	Interaction between sex and left ventricular reverse remodeling and its association with outcomes after transcatheter aortic valve implantation. International Journal of Cardiovascular Imaging, 2022, 38, 1973-1985.	0.2	2
40	Evaluation of Left Cardiac Chamber Function with Cardiac Magnetic Resonance and Association with Outcome in Patients with Systemic Sclerosis. Rheumatology, 2022, , .	0.9	3
41	Staging right heart failure in patients with tricuspid regurgitation undergoing tricuspid surgery. European Journal of Cardio-thoracic Surgery, 2022, 62, .	0.6	11
42	Differences in Characteristics and Outcomes Between Patients With Hypertrophic Cardiomyopathy From Asian and European Centers. Journal of the American Heart Association, 2022, 11, e023313.	1.6	2
43	Right Ventricular Myocardial Work Characterization in Patients With Pulmonary Hypertension and Relation to Invasive Hemodynamic Parameters and Outcomes. American Journal of Cardiology, 2022, 177, 151-161.	0.7	15
44	Left atrioventricular coupling index in hypertrophic cardiomyopathy and risk of new-onset atrial fibrillation. International Journal of Cardiology, 2022, 363, 87-93.	0.8	10
45	Relation of Myocardial Work Indexes and Forward Flow Reserve in Patients With Significant Secondary Mitral Regurgitation Undergoing Transcatheter Mitral Valve Repair. American Journal of Cardiology, 2022, , .	0.7	1
46	Left Atrial Remodeling after Mitral Valve Repair for Primary Mitral Regurgitation: Evolution over Time and Prognostic Significance. Journal of Cardiovascular Development and Disease, 2022, 9, 230.	0.8	2
47	The EACVI survey on cardiac imaging in cardio-oncology. European Heart Journal Cardiovascular Imaging, 2021, 22, 367-371.	0.5	8
48	Assessment of left atrial electro-mechanical delay to predict atrial fibrillation in hypertrophic cardiomyopathy. European Heart Journal Cardiovascular Imaging, 2021, 22, 589-596.	0.5	10
49	Left ventricular myocardial work in the culprit vessel territory and impact on left ventricular remodelling in patients with ST-segment elevation myocardial infarction after primary percutaneous coronary intervention. European Heart Journal Cardiovascular Imaging, 2021, 22, 339-347.	0.5	23
50	Left Ventricular Myocardial Work in Patients with Severe Aortic Stenosis. Journal of the American Society of Echocardiography, 2021, 34, 257-266.	1.2	49
51	Parameters associated with ventricular arrhythmias in mitral valve prolapse with significant regurgitation. Heart, 2021, 107, 411-418.	1.2	32
52	Right ventricular myocardial work: proof-of-concept for non-invasive assessment of right ventricular function. European Heart Journal Cardiovascular Imaging, 2021, 22, 142-152.	0.5	40
53	Regurgitant Volume/Left Ventricular End-Diastolic Volume Ratio. JACC: Cardiovascular Imaging, 2021, 14, 730-739.	2.3	17
54	The Obesity Paradox in Patients with Significant Tricuspid Regurgitation: Effects of Obesity on Right Ventricular Remodeling and Long-Term Prognosis. Journal of the American Society of Echocardiography, 2021, 34, 20-29.	1.2	1

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#	Article	IF	CITATIONS
55	Role of global longitudinal strain to identify and monitor left ventricular dysfunction over time in Becker muscular dystrophy. European Heart Journal Cardiovascular Imaging, 2021, 22, .	0.5	0
56	Pacemaker lead-induced tricuspid regurgitation: consider leaflet remodeling. International Journal of Cardiovascular Imaging, 2021, 37, 1563-1565.	0.7	1
57	Computed Tomography-Derived Transesophageal Echocardiographic Views. Circulation: Cardiovascular Imaging, 2021, 14, e011107.	1.3	3
58	The structural heart disease interventional imager rationale, skills and training: a position paper of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2021, 22, 471-479.	0.5	28
59	Mitral Valve Annulus Dimensions Assessment with Three-Dimensional Echocardiography Versus Computed Tomography: Implications for Transcatheter Interventions. Journal of Clinical Medicine, 2021, 10, 649.	1.0	3
60	Multi-Modality Imaging for Interventions in Tricuspid Valve Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 638487.	1.1	12
61	Characterization of Degenerative Mitral Valve Disease: Differences between Fibroelastic Deficiency and Barlow's Disease. Journal of Cardiovascular Development and Disease, 2021, 8, 23.	0.8	21
62	Influence of Chronic Obstructive Pulmonary Disease on Atrial Mechanics by Speckle Tracking Echocardiography in Patients With Atrial Fibrillation. American Journal of Cardiology, 2021, 143, 60-66.	0.7	3
63	Global Left Ventricular Myocardial Work Efficiency and Long-Term Prognosis in Patients After ST-Segment–Elevation Myocardial Infarction. Circulation: Cardiovascular Imaging, 2021, 14, e012072.	1.3	33
64	Left Ventricular Myocardial Work Indices: A Potential Step Forward for the Assessment of Myocardial Performance in Severe Aortic Stenosis. Journal of the American Society of Echocardiography, 2021, 34, 451-452.	1.2	1
65	Insufficient Mitral Leaflet Remodeling in Relation to Annular Dilation and Risk of Residual Mitral Regurgitation After MitraClip Implantation. JACC: Cardiovascular Imaging, 2021, 14, 756-765.	2.3	14
66	EACVI survey on the evaluation of left ventricular diastolic function. European Heart Journal Cardiovascular Imaging, 2021, 22, 1098-1105.	0.5	12
67	Sex-Specific Differences in Etiology and Prognosis in Patients With Significant Tricuspid Regurgitation. American Journal of Cardiology, 2021, 147, 109-115.	0.7	19
68	New risk model is able to identify patients with a low risk of progression in systemic sclerosis. RMD Open, 2021, 7, e001524.	1.8	3
69	Discordant severity criteria in patients with moderate aortic stenosis: prognostic implications. Open Heart, 2021, 8, e001639.	0.9	7
70	Prognostic Value of Multilayer Left Ventricular Global Longitudinal Strain in Patients with ST-segment Elevation Myocardial Infarction with Mildly Reduced Left Ventricular Ejection Fractions. American Journal of Cardiology, 2021, 152, 11-18.	0.7	5
71	Computed tomography-derived transoesophageal echocardiographic views for preprocedural planning of direct transcatheter mitral valve annuloplasty. EuroIntervention, 2021, 17, e156-e157.	1.4	1
72	Valve Strain. JACC: Cardiovascular Imaging, 2021, 14, 1110-1112.	2.3	1

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#	Article	lF	CITATIONS
73	Prognostic Implications of a NovelÂAlgorithm to Grade Secondary Tricuspid Regurgitation. JACC: Cardiovascular Imaging, 2021, 14, 1085-1095.	2.3	46
74	Renal function in patients with significant tricuspid regurgitation: pathophysiological mechanisms and prognostic implications. Journal of Internal Medicine, 2021, 290, 715-727.	2.7	12
75	Right Ventricular–Pulmonary Arterial Coupling in Secondary Tricuspid Regurgitation. American Journal of Cardiology, 2021, 148, 138-145.	0.7	56
76	Superimposed Tissue Formation in Human Aortic Valve Disease: Differences between Regurgitant and Stenotic Valves. Journal of Cardiovascular Development and Disease, 2021, 8, 79.	0.8	2
77	Myocardial Work, an Echocardiographic Measure of Post Myocardial Infarct Scar on Contrast-Enhanced Cardiac Magnetic Resonance. American Journal of Cardiology, 2021, 151, 1-9.	0.7	11
78	New calcification model for intact murine aortic valves. Journal of Molecular and Cellular Cardiology, 2021, 156, 95-104.	0.9	4
79	Prevalence of Aortic Valve Stenosis in Patients With ST-Segment Elevation Myocardial Infarction and Effect on Long-Term Outcome. American Journal of Cardiology, 2021, 153, 30-35.	0.7	9
80	Reply: Many roads lead to Rome. JTCVS Open, 2021, , .	0.2	0
81	Comparison of left atrial strain measured by feature tracking computed tomography and speckle tracking echocardiography in patients with aortic stenosis. European Heart Journal Cardiovascular Imaging, 2021, 23, 95-101.	0.5	5
82	Ratio between Vena Contracta Width and Tricuspid Annular Diameter: Prognostic Value in Secondary Tricuspid Regurgitation. Journal of the American Society of Echocardiography, 2021, 34, 944-954.	1.2	10
83	Prognostic Implications of Associated Cardiac Abnormalities Detected on Echocardiography in Patients With Moderate Aortic Stenosis. JACC: Cardiovascular Imaging, 2021, 14, 1724-1737.	2.3	33
84	Prognostic Implications of Left Ventricular Myocardial Work Indices in Patients With Secondary Mitral Regurgitation. Circulation: Cardiovascular Imaging, 2021, 14, e012142.	1.3	14
85	Changes in Global Left Ventricular Myocardial Work Indices and Stunning Detection 3 Months After ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2021, 157, 15-21.	0.7	10
86	Prevalence and Long-term Outcomes of Patients with Coronary Artery Ectasia Presenting with Acute Myocardial Infarction. American Journal of Cardiology, 2021, 156, 9-15.	0.7	19
87	Disease progression in systemic sclerosis. Rheumatology, 2021, 60, 1565-1567.	0.9	6
88	Evolution from mitral annular dysfunction to severe mitral regurgitation in Barlow's disease. Interactive Cardiovascular and Thoracic Surgery, 2021, 32, 506-514.	0.5	16
89	Sex differences in prognosis of significant secondary mitral regurgitation. ESC Heart Failure, 2021, 8, 3539-3546.	1.4	9
90	Impact of left atrial strain assessed with feature-tracking computed tomography on long-term mortality after transcatheter aortic valve implantation. European Heart Journal, 2021, 42, .	1.0	0

#	Article	IF	CITATIONS
91	Impact of tricuspid annular shape on late worsening tricuspid regurgitation after transcatheter aortic implantation: insight from multidetector row computed tomography assessment. European Heart Journal, 2021, 42, .	1.0	0
92	Subclinical leaflet thrombosis after transcatheter aortic valve implantation: no association with left ventricular reverse remodeling at 1-year follow-up. International Journal of Cardiovascular Imaging, 2021, , 1.	0.7	0
93	Prognostic value of three dimensional-vena contracta area in patients with secondary mitral regurgitation. European Heart Journal, 2021, 42, .	1.0	0
94	Right ventricular myocardial work characterisation in patients with pulmonary hypertension: association with invasive haemodynamic parameters. European Heart Journal, 2021, 42, .	1.0	0
95	Sex differences in left ventricular remodeling in patients with severe aortic valve stenosis. European Heart Journal, 2021, 42, .	1.0	0
96	Superimposed tissue formation in human aortic valve disease: differences between stenotic and regurgitant valves. European Heart Journal, 2021, 42, .	1.0	0
97	Malignant Arrhythmic Mitral Valve Prolapse: A Continuum of Clinical Challenges from Diagnosis to Risk Stratification and Patient Management. Journal of Cardiovascular Development and Disease, 2021, 8, 2.	0.8	2
98	Prognostic implications of staging right heart failure in patients with significant tricuspid regurgitation undergoing tricuspid valve surgery. European Heart Journal, 2021, 42, .	1.0	0
99	Cardiovascular Effects of Autologous Bone Marrow–Derived Mesenchymal Stromal Cell Therapy With Early Tacrolimus Withdrawal in Renal Transplant Recipients: An Analysis of the Randomized TRITON Study. Journal of the American Heart Association, 2021, 10, e023300.	1.6	3
100	Stress-induced remodelling of the mitral valve: a model for leaflet thickening and superimposed tissue formation in mitral valve disease. Cardiovascular Research, 2020, 116, 931-943.	1.8	13
101	Exercise haemodynamics after restrictive mitral annuloplasty for functional mitral regurgitation. European Heart Journal Cardiovascular Imaging, 2020, 21, 299-306.	0.5	1
102	Risk factors and clinical significance of elevated mitral valve gradient following valve repair for degenerative disease. European Journal of Cardio-thoracic Surgery, 2020, 57, 293-299.	0.6	6
103	Proceduralâ€related coronary atrial branch occlusion during primary percutaneous coronary intervention for STâ€segment elevation myocardial infarction and atrial arrhythmias at followâ€up. Catheterization and Cardiovascular Interventions, 2020, 95, 686-693.	0.7	3
104	Prognostic Value of Global Longitudinal Strain and Etiology After Surgery for Primary Mitral Regurgitation. JACC: Cardiovascular Imaging, 2020, 13, 577-585.	2.3	60
105	Familial occurrence of mitral regurgitation in patients with mitral valve prolapse undergoing mitral valve surgery. European Journal of Preventive Cardiology, 2020, 27, 272-280.	0.8	13
106	Prognostic implications of left ventricular global longitudinal strain in patients with bicuspid aortic valve disease and preserved left ventricular ejection fraction. European Heart Journal Cardiovascular Imaging, 2020, 21, 759-767.	0.5	20
107	Prognostic Influence of Feature Tracking Multidetector Row Computed Tomography-Derived Left Ventricular Global Longitudinal Strain in Patients with Aortic Stenosis Treated With Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2020, 125, 948-955.	0.7	11
108	Left Ventricular Post-Infarct Remodeling. JACC: Heart Failure, 2020, 8, 131-140.	1.9	80

#	Article	IF	CITATIONS
109	Feature tracking computed tomography-derived left ventricular global longitudinal strain in patients with aortic stenosis: a comparative analysis with echocardiographic measurements. Journal of Cardiovascular Computed Tomography, 2020, 14, 240-245.	0.7	14
110	EACVI survey on standardization of cardiac chambers quantification by transthoracic echocardiography. European Heart Journal Cardiovascular Imaging, 2020, 21, 119-123.	0.5	38
111	Prognostic Implications of Increased Right Ventricular Wall Tension in Secondary Tricuspid Regurgitation. American Journal of Cardiology, 2020, 136, 131-139.	0.7	15
112	The difficult decision of when and in whom to perform isolated tricuspid valve surgery. European Heart Journal, 2020, 41, 4318-4320.	1.0	4
113	Myocardial Work in Nonobstructive Hypertrophic Cardiomyopathy: Implications for Outcome. Journal of the American Society of Echocardiography, 2020, 33, 1201-1208.	1.2	68
114	Assessment of D-Shaped Annulus of Mitral Valve in Patients with Severe MR Using Semi-Automated 4-Dimensional Analysis: Implications for Transcatheter Interventions. Journal of Cardiovascular Development and Disease, 2020, 7, 48.	0.8	2
115	Gender balance at the heart of science. Cardiovascular Research, 2020, 116, e115-e117.	1.8	3
116	Left ventricular mechanical dispersion in ischaemic cardiomyopathy: association with myocardial scar burden and prognostic implications. European Heart Journal Cardiovascular Imaging, 2020, 21, 1227-1234.	0.5	13
117	THE OBESITY PARADOX IN PATIENTS WITH MODERATE AND SEVERE TRICUSPID REGURGITATION: EFFECTS OF OBESITY ON RIGHT VENTRICULAR REMODELING AND LONG-TERM SURVIVAL. Journal of the American College of Cardiology, 2020, 75, 2157.	1.2	0
118	GLOBAL LEFT VENTRICULAR MYOCARDIAL WORK EFFICIENCY AND LONG-TERM PROGNOSIS IN PATIENTS AFTER ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION. Journal of the American College of Cardiology, 2020, 75, 1754.	1.2	1
119	STAGING CARDIAC DAMAGE IN PRIMARY MITRAL VALVE REGURGITATION. Journal of the American College of Cardiology, 2020, 75, 2129.	1.2	0
120	Comparison of the Usefulness of Strain Imaging by Echocardiography Versus Computed Tomography to Detect Right Ventricular Systolic Dysfunction in Patients With Significant Secondary Tricuspid Regurgitation. American Journal of Cardiology, 2020, 134, 116-122.	0.7	9
121	Prognostic Implications of Significant Isolated Tricuspid Regurgitation in Patients With Atrial Fibrillation Without Left-Sided Heart Disease or Pulmonary Hypertension. American Journal of Cardiology, 2020, 135, 84-90.	0.7	18
122	Incremental value of left ventricular global longitudinal strain in a newly proposed staging classification based on cardiac damage in patients with severe aortic stenosis. European Heart Journal Cardiovascular Imaging, 2020, 21, 1248-1258.	0.5	33
123	Five-Year Outcomes and Prognostic Value of Feature-Tracking Cardiovascular Magnetic Resonance in Patients Receiving Early Prereperfusion Metoprolol in Acute Myocardial Infarction. American Journal of Cardiology, 2020, 133, 39-47.	0.7	14
124	Reply. JACC: Heart Failure, 2020, 8, 784-785.	1.9	0
125	Prosthesis–patient mismatch after mitral valve replacement: A pooled metaâ€analysis of Kaplan–Meierâ€derived individual patient data. Journal of Cardiac Surgery, 2020, 35, 3477-3485.	0.3	3
126	EACVI survey on the evaluation of infective endocarditis. European Heart Journal Cardiovascular Imaging, 2020, 21, 828-832.	0.5	13

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127	Correlates and Long-Term Implications of Left Ventricular Mechanical Dispersion byÂTwo-Dimensional Speckle-Tracking Echocardiography in Patients with ST-Segment Elevation Myocardial Infarction. Journal of the American Society of Echocardiography, 2020, 33, 964-972.	1.2	3
128	Left ventricular functional recovery of infarcted and remote myocardium after ST-segment elevation myocardial infarction (METOCARD-CNIC randomized clinical trial substudy). Journal of Cardiovascular Magnetic Resonance, 2020, 22, 44.	1.6	19
129	Characteristics and Prognosis of Patients With Nonvalvular Atrial Fibrillation and Significant Valvular Heart Disease Referred for Electrical Cardioversion. American Journal of Cardiology, 2020, 128, 84-91.	0.7	2
130	Association Between Flow Impairment in Dominant Coronary Atrial Branches and Atrial Arrhythmias in Patients With ST-Segment Elevation Myocardial Infarction. Cardiovascular Revascularization Medicine, 2020, 21, 1493-1499.	0.3	2
131	Prognostic Implications of Staging Right Heart Failure in Patients With Significant Secondary Tricuspid Regurgitation. JACC: Heart Failure, 2020, 8, 627-636.	1.9	33
132	Association of Anti–Topoisomerase I Antibodies of the IgM Isotype With Disease Progression in Anti–Topoisomerase I–Positive Systemic Sclerosis. Arthritis and Rheumatology, 2020, 72, 1897-1904.	2.9	18
133	The evaluation of aortic stenosis, how the new guidelines are implemented across Europe: a survey by EACVI. European Heart Journal Cardiovascular Imaging, 2020, 21, 357-362.	0.5	27
134	Left Ventricular Systolic Function in Patients with Systemic Lupus Erythematosus and Its Association with Cardiovascular Events. Journal of the American Society of Echocardiography, 2020, 33, 1116-1122.	1.2	19
135	Noninvasive Myocardial Work Indices 3ÂMonths after ST-Segment Elevation Myocardial Infarction: Prevalence and Characteristics of Patients with Postinfarction Cardiac Remodeling. Journal of the American Society of Echocardiography, 2020, 33, 1172-1179.	1.2	20
136	Regional Left Ventricular Myocardial Work Indices and Response to Cardiac Resynchronization Therapy. JACC: Cardiovascular Imaging, 2020, 13, 1852-1854.	2.3	6
137	Prognostic Value of Left Ventricular Global Longitudinal Strain in Patients With Secondary Mitral Regurgitation. Journal of the American College of Cardiology, 2020, 75, 750-758.	1.2	63
138	Left ventricular remodelling after STâ€segment elevation myocardial infarction: sex differences and prognosis. ESC Heart Failure, 2020, 7, 474-481.	1.4	14
139	Prognostic Implications of Renal Dysfunction in Patients With Aortic Stenosis. American Journal of Cardiology, 2020, 125, 1108-1114.	0.7	6
140	4D MDCT in the assessment of the tricuspid valve and its spatial relationship with the right coronary artery: A customized tool based on computed tomography for the planning of percutaneous procedures. Journal of Cardiovascular Computed Tomography, 2020, 14, 520-523.	0.7	9
141	Identification of known and unknown genes associated with mitral valve prolapse using an exome slice methodology. Journal of Medical Genetics, 2020, 57, 843-850.	1.5	22
142	A structured approach to native mitral valve infective endocarditis: Is repair better than replacement?. European Journal of Cardio-thoracic Surgery, 2020, 58, 544-550.	0.6	18
143	Echocardiography–computed tomography fusion imaging for guidance of transcatheter tricuspid valve annuloplasty. European Heart Journal Cardiovascular Imaging, 2020, 21, 937-938.	0.5	16
144	Chronic Obstructive Pulmonary Disease and Risk of Atrial Arrhythmias after ST-Segment Elevation Myocardial Infarction. Journal of Atrial Fibrillation, 2020, 13, 2360.	0.5	0

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145	Left ventricular remodelling pattern and prognostic relevance in patients with STEMI treated with primary percutaneous coronary intervention. European Heart Journal, 2020, 41, .	1.0	1
146	Novel staging classification of primary mitral regurgitation based on the presence of cardiac damage. European Heart Journal, 2020, 41, .	1.0	0
147	Left ventricular myocardial work in patients with secondary mitral regurgitation. European Heart Journal, 2020, 41, .	1.0	Ο
148	Insights into aortic stenosis progression: factors affecting rate of progression and its impact on survival. European Heart Journal, 2020, 41, .	1.0	0
149	The truly forgotten chamber: prognostic value of right atrial dilation in patients with sinus rhythm and significant functional tricuspid regurgitation. European Heart Journal, 2020, 41, .	1.0	Ο
150	Regional left ventricular myocardial work index in culprit territory predicts early left ventricular remodelling in patients with st-segment elevation myocardial infarction. European Heart Journal, 2020, 41, .	1.0	0
151	Left ventricular volumes at baseline and outcome in heart failure patients undergoing cardiac resynchronization therapy. European Heart Journal, 2020, 41, .	1.0	1
152	A novel quantitative grading system to further characterize the prognosis of patients with functional tricuspid regurgitation. European Heart Journal, 2020, 41, .	1.0	0
153	Progressive left ventricular post-infarction remodelling: impact on outcome. European Heart Journal, 2020, 41, .	1.0	0
154	Comparison of global left ventricular myocardial work indices at baseline and after 3 months of st-segment elevation myocardial infarction. European Heart Journal, 2020, 41, .	1.0	0
155	Prognostic value of global myocardial constructive work in patients with secondary mitral regurgitation. European Heart Journal, 2020, 41, .	1.0	0
156	Non-invasive myocardial work: an echocardiographic measure of post-infarct scar on contrast-enhanced cardiac magnetic resonance imaging. European Heart Journal, 2020, 41, .	1.0	0
157	A matter of proportions: a novel framework to classify functional tricuspid regurgitation. European Heart Journal, 2020, 41, .	1.0	0
158	Cardiac damage grading in patients with aortic stenosis using multi-detector computed tomography and the impact on prognosis after transcatheter aortic valve intervention. European Heart Journal, 2020, 41, .	1.0	0
159	New ex vivo calcification model for intact murine aortic valves. European Heart Journal, 2020, 41, .	1.0	0
160	Right ventricular myocardial work in patients with HFrEF. European Heart Journal, 2020, 41, .	1.0	0
161	Right ventricular myocardial work: new method for non-invasive assessment of right ventricular function in HFrEF. European Heart Journal, 2020, 41, .	1.0	0
162	LEFT VENTRICULAR POST-INFARCT REMODELING: IMPACT OF GENDER ON LONG-TERM SURVIVAL. Journal of the American College of Cardiology, 2019, 73, 170.	1.2	0

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164	Characterization of the left ventricular arrhythmogenic substrate with multimodality imaging: role of innervation imaging and left ventricular global longitudinal strain. European Journal of Hybrid Imaging, 2019, 3, 14.	0.6	1
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