Victoria Delgado

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation. European Heart Journal, 2018, 39, 119-177.	2.2	7,100
2	2018 ESC/ESH Guidelines for the management of arterial hypertension. European Heart Journal, 2018, 39, 3021-3104.	2.2	6,826
3	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). European Heart Journal, 2021, 42, 373-498.	2.2	5,583
4	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Heart Journal, 2021, 42, 3599-3726.	2.2	5,558
5	2017 ESC/EACTS Guidelines for the management of valvular heart disease. European Heart Journal, 2017, 38, 2739-2791.	2.2	5,142
6	2019 ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk. European Heart Journal, 2020, 41, 111-188.	2.2	4,871
7	2018 ESC/EACTS Guidelines on myocardial revascularization. European Heart Journal, 2019, 40, 87-165.	2.2	4,537
8	2019 ESC Guidelines for the diagnosis and management of chronic coronary syndromes. European Heart Journal, 2020, 41, 407-477.	2.2	4,210
9	2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. European Heart Journal, 2021, 42, 1289-1367.	2.2	3,048
10	2019 ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. European Heart Journal, 2020, 41, 255-323.	2.2	2,811
11	Fourth universal definition of myocardial infarction (2018). European Heart Journal, 2019, 40, 237-269.	2.2	2,687
12	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. European Heart Journal, 2021, 42, 3227-3337.	2.2	2,517
13	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). European Heart Journal, 2020, 41, 543-603.	2.2	2,426
14	2017 ESC Guidelines on the Diagnosis and Treatment of Peripheral Arterial Diseases, in collaboration with the European Society for Vascular Surgery (ESVS). European Heart Journal, 2018, 39, 763-816.	2.2	2,305
15	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. European Heart Journal, 2018, 39, 213-260.	2.2	2,246
16	2013 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. European Heart Journal, 2013, 34, 2281-2329.	2.2	2,176
17	2021 ESC/EACTS Guidelines for the management of valvular heart disease. European Heart Journal, 2022, 43, 561-632.	2.2	2,169
18	2019 ESC/EAS guidelines for the management of dyslipidaemias: Lipid modification to reduce cardiovascular risk. Atherosclerosis, 2019, 290, 140-205.	0.8	1,753

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19	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. European Heart Journal, 2018, 39, 3165-3241.	2.2	1,396
20	2020 ESC Guidelines for the management of adult congenital heart disease. European Heart Journal, 2021, 42, 563-645.	2.2	971
21	2013 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy: The Task Force on cardiac pacing and resynchronization therapy of the European Society of Cardiology (ESC). Developed in collaboration with the European Heart Rhythm Association (EHRA). Europace, 2013, 15, 1070-1118.	1.7	908
22	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. European Heart Journal, 2021, 42, 3427-3520.	2.2	899
23	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. European Heart Journal Cardiovascular Imaging, 2018, 19. 591-600.	1.2	891
24	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. European Heart Journal, 2021, 42, 17-96.	2.2	830
25	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Journal of Heart Failure, 2022, 24, 4-131.	7.1	820
26	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). European Respiratory Journal, 2019, 54, 1901647.	6.7	806
27	Editor's Choice – 2017 ESC Guidelines on the Diagnosis and Treatment of Peripheral Arterial Diseases, in collaboration with the European Society for Vascular Surgery (ESVS). European Journal of Vascular and Endovascular Surgery, 2018, 55, 305-368.	1.5	734
28	SCCT expert consensus document on computed tomography imaging before transcatheter aortic valve implantation (TAVI)/transcatheter aortic valve replacement (TAVR). Journal of Cardiovascular Computed Tomography, 2012, 6, 366-380.	1.3	532
29	2017 ESC/EACTS Guidelines for the management of valvular heart disease. European Journal of Cardio-thoracic Surgery, 2017, 52, 616-664.	1.4	510
30	Standardization of adult transthoracic echocardiography reporting in agreement with recent chamber quantification, diastolic function, and heart valve disease recommendations: an expert consensus document of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2017, 18, 1301-1310.	1.2	477
31	Noninvasive Evaluation of the Aortic Root With Multislice Computed Tomography. JACC: Cardiovascular Imaging, 2008, 1, 321-330.	5.3	458
32	Recommendations for the imaging assessment of prosthetic heart valves: a report from the European Association of Cardiovascular Imaging endorsed by the Chinese Society of Echocardiography, the Inter-American Society of Echocardiography, and the Brazilian Department of Cardiovascular Imaging ^{â€} . European Heart Journal Cardiovascular Imaging, 2016, 17, 589-590.	1.2	411
33	2018 ESC/EACTS Guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2019, 55, 4-90.	1.4	402
34	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. Europace, 2022, 24, 71-164.	1.7	370
35	Outcomes in Transcatheter Aortic Valve Replacement for Bicuspid Versus TricuspidÂAorticÂValve Stenosis. Journal of the American College of Cardiology, 2017, 69, 2579-2589.	2.8	356
36	Assessment of Left Ventricular Dyssynchrony by Speckle Tracking Strain Imaging. Journal of the American College of Cardiology, 2008, 51, 1944-1952.	2.8	354

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37	Optimal Left Ventricular Lead Position Predicts Reverse Remodeling and Survival After Cardiac Resynchronization Therapy. Journal of the American College of Cardiology, 2008, 52, 1402-1409.	2.8	350
38	2021 ESC/EACTS Guidelines for the management of valvular heart disease. European Journal of Cardio-thoracic Surgery, 2021, 60, 727-800.	1.4	344
39	Comparison of Aortic Root Dimensions and Geometries Before and After Transcatheter Aortic Valve Implantation by 2- and 3-Dimensional Transesophageal Echocardiography and Multislice Computed Tomography. Circulation: Cardiovascular Imaging, 2010, 3, 94-102.	2.6	339
40	Computed Tomography Imaging in the Context of Transcatheter Aortic Valve Implantation (TAVI)/Transcatheter Aortic Valve Replacement (TAVR). JACC: Cardiovascular Imaging, 2019, 12, 1-24.	5.3	310
41	Transcatheter Versus Medical Treatment of Patients With Symptomatic SevereÂTricuspid Regurgitation. Journal of the American College of Cardiology, 2019, 74, 2998-3008.	2.8	302
42	Contemporary Presentation and Management of Valvular Heart Disease. Circulation, 2019, 140, 1156-1169.	1.6	281
43	Outcomes of transcatheter mitral valve replacement for degenerated bioprostheses, failed annuloplasty rings, and mitral annular calcification. European Heart Journal, 2019, 40, 441-451.	2.2	271
44	Findings from Left Ventricular Strain and Strain Rate Imaging in Asymptomatic Patients With Type 2 Diabetes Mellitus. American Journal of Cardiology, 2009, 104, 1398-1401.	1.6	261
45	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. European Journal of Cardio-thoracic Surgery, 2018, 53, 34-78.	1.4	261
46	Relative Merits of Left Ventricular Dyssynchrony, Left Ventricular Lead Position, and Myocardial Scar to Predict Long-Term Survival of Ischemic Heart Failure Patients Undergoing Cardiac Resynchronization Therapy. Circulation, 2011, 123, 70-78.	1.6	259
47	Computed tomography imaging in the context of transcatheter aortic valve implantation (TAVI) / transcatheter aortic valve replacement (TAVR): An expert consensus document of the Society of Cardiovascular Computed Tomography. Journal of Cardiovascular Computed Tomography, 2019, 13, 2012 FHRA/HRS expert consensus statement on cardiac resynchronization therapy in heart failure:	1.3	258
48	implant and follow-up recommendations and management: A registered branch of the European Society of Cardiology (ESC), and the Heart Rhythm Society; and in collaboration with the Heart Failure Society of America (HFSA), the American Society of Echocardiography (ASE), the American Heart Association (AHA), the European Association of Echocardiography (EAE) of the ESC and the Heart		

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55	Pacemaker implantation rate after transcatheter aortic valve implantation with early and new-generation devices: a systematic review. European Heart Journal, 2018, 39, 2003-2013.	2.2	206
56	Prognostic Value of Right Ventricular Longitudinal Peak Systolic Strain in Patients With Pulmonary Hypertension. Circulation: Cardiovascular Imaging, 2012, 5, 628-636.	2.6	204
57	The role of ventricularate arterial coupling in cardiac disease and heart failure: assessment, clinical implications and therapeutic interventions. A consensus document of the European Society of Cardiology Working Group on Aorta & amp; Peripheral Vascular Diseases, European Association of Cardiovascular Imaging, and Heart Failure Association. European Journal of Heart Failure, 2019, 21,	7.1	202
58	Location and Severity of Aortic Valve Calcium and Implications for Aortic Regurgitation After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2011, 108, 1470-1477.	1.6	199
59	Alterations in multidirectional myocardial functions in patients with aortic stenosis and preserved ejection fraction: a two-dimensional speckle tracking analysis. European Heart Journal, 2011, 32, 1542-1550.	2.2	194
60	Automated quantification of coronary plaque with computed tomography: comparison with intravascular ultrasound using a dedicated registration algorithm for fusion-based quantification. European Heart Journal, 2012, 33, 1007-1016.	2.2	194
61	Predictors of Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 182-193.	2.9	186
62	Cardiac Resynchronization Therapy as a Therapeutic Option in Patients With Moderate-Severe Functional Mitral Regurgitation and High Operative Risk. Circulation, 2011, 124, 912-919.	1.6	183
63	Transcatheter Mitral Valve Replacement for Degenerated Bioprosthetic Valves andÂFailedÂAnnuloplasty Rings. Journal of the American College of Cardiology, 2017, 70, 1121-1131.	2.8	183
64	Myocardial Steatosis and Biventricular Strain and Strain Rate Imaging in Patients With Type 2 Diabetes Mellitus. Circulation, 2010, 122, 2538-2544.	1.6	179
65	Automatic quantification and characterization of coronary atherosclerosis with computed tomography coronary angiography: cross-correlation with intravascular ultrasound virtual histology. International Journal of Cardiovascular Imaging, 2013, 29, 1177-1190.	1.5	178
66	Transcatheter Aortic Valve Replacement With Early- and New-Generation Devices in Bicuspid Aortic Valve Stenosis. Journal of the American College of Cardiology, 2016, 68, 1195-1205.	2.8	177
67	Clinical practice of contrast echocardiography: recommendation by the European Association of Cardiovascular Imaging (EACVI) 2017. European Heart Journal Cardiovascular Imaging, 2017, 18, 1205-1205af.	1.2	177
68	Outcomes of Patients With Asymptomatic Aortic Stenosis Followed Up in Heart Valve Clinics. JAMA Cardiology, 2018, 3, 1060.	6.1	177
69	Prognostic importance of strain and strain rate after acute myocardial infarction. European Heart Journal, 2010, 31, 1640-1647.	2.2	174
70	Left Atrial Strain Predicts Reverse Remodeling After Catheter Ablation for Atrial Fibrillation. Journal of the American College of Cardiology, 2011, 57, 324-331.	2.8	166
71	Global longitudinal strain predicts left ventricular dysfunction after mitral valve repair. European Heart Journal Cardiovascular Imaging, 2013, 14, 69-76.	1.2	166
72	2021 ESC/EACTS Guidelines for the management of valvular heart disease. EuroIntervention, 2022, 17, e1126-e1196.	3.2	161

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73	Quantification of Functional Mitral Regurgitation by Real-Time 3D Echocardiography. JACC: Cardiovascular Imaging, 2009, 2, 1245-1252.	5.3	158
74	Myocardial strain to detect subtle left ventricular systolic dysfunction. European Journal of Heart Failure, 2017, 19, 307-313.	7.1	155
75	Predictors of Mitral Regurgitation Recurrence in Patients With Heart Failure Undergoing Mitral Valve Annuloplasty. American Journal of Cardiology, 2010, 106, 395-401.	1.6	154
76	Morphologic Types of TricuspidÂRegurgitation. JACC: Cardiovascular Imaging, 2019, 12, 491-499.	5.3	153
77	Staging Cardiac Damage in Patients With Asymptomatic Aortic Valve Stenosis. Journal of the American College of Cardiology, 2019, 74, 550-563.	2.8	152
78	MITRA-FR vs. COAPT: lessons from two trials with diametrically opposed results. European Heart Journal Cardiovascular Imaging, 2019, 20, 620-624.	1.2	149
79	Global Longitudinal Strain Predicts Long-Term Survival in Patients With Chronic Ischemic Cardiomyopathy. Circulation: Cardiovascular Imaging, 2012, 5, 383-391.	2.6	144
80	Bicuspid Aortic Valve Morphology andÂOutcomes After Transcatheter AorticÂValve Replacement. Journal of the American College of Cardiology, 2020, 76, 1018-1030.	2.8	143
81	Assessment of Mitral Valve Anatomy and Geometry With Multislice Computed Tomography. JACC: Cardiovascular Imaging, 2009, 2, 556-565.	5.3	142
82	Significant lead-induced tricuspid regurgitation is associated with poor prognosis at long-term follow-up. Heart, 2014, 100, 960-968.	2.9	142
83	Diabesity: the combined burden of obesity and diabetes on heart disease and the role of imaging. Nature Reviews Cardiology, 2021, 18, 291-304.	13.7	141
84	Multimodality imaging in patients with heart failure and preserved ejection fraction: an expert consensus document of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2022, 23, e34-e61.	1.2	140
85	Impact of left ventricular systolic function on clinical and echocardiographic outcomes following transcatheter aortic valve implantation for severe aortic stenosis. American Heart Journal, 2010, 160, 1113-1120.	2.7	138
86	Relation Between Global Left Ventricular Longitudinal Strain Assessed with Novel Automated Function Imaging and Biplane Left Ventricular Ejection Fraction in Patients with Coronary Artery Disease. Journal of the American Society of Echocardiography, 2008, 21, 1244-1250.	2.8	136
87	Transcatheter treatment for tricuspid valve disease. EuroIntervention, 2021, 17, 791-808.	3.2	136
88	Structure and Function of the Left Atrium and Left Atrial Appendage. Journal of the American College of Cardiology, 2017, 70, 3157-3172.	2.8	134
89	Development of significant tricuspid regurgitation over time and prognostic implications: new insights into natural history. European Heart Journal, 2018, 39, 3574-3581.	2.2	130
90	Quantitative Assessment of Mitral Regurgitation. Circulation: Cardiovascular Imaging, 2010, 3, 694-700.	2.6	123

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91	Comprehensive multi-modality imaging approach in arrhythmogenic cardiomyopathy—an expert consensus document of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2017, 18, 237-253.	1.2	123
92	Prognostic Implications of Moderate AorticÂStenosis in Patients With LeftÂVentricular SystolicÂDysfunction. Journal of the American College of Cardiology, 2017, 69, 2383-2392.	2.8	122
93	Incremental value of 2-dimensional speckle tracking strain imaging to wall motion analysis for detection of coronary artery disease in patients undergoing dobutamine stress echocardiography. American Heart Journal, 2009, 158, 836-844.	2.7	121
94	Multi-modality imaging assessment of native valvular regurgitation: an EACVI and ESC council of valvular heart disease position paper. European Heart Journal Cardiovascular Imaging, 2022, 23, e171-e232.	1.2	121
95	Left Atrial Size and Function in Hypertrophic Cardiomyopathy Patients and Risk of New-Onset Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	116
96	Association of Left Ventricular Global Longitudinal Strain With Asymptomatic Severe Aortic Stenosis. JAMA Cardiology, 2018, 3, 839.	6.1	114
97	Prognostic Implications of Right Ventricular Free Wall Longitudinal Strain in Patients With Significant Functional Tricuspid Regurgitation. Circulation: Cardiovascular Imaging, 2019, 12, e008666.	2.6	112
98	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2—care pathways, treatment, and follow-up. European Heart Journal, 2022, 43, 1059-1103.	2.2	111
99	Transcatheter aortic valve thrombosis: the relation between hypo-attenuated leaflet thickening, abnormal valve haemodynamics, and stroke. European Heart Journal, 2017, 38, 1207-1217.	2.2	110
100	Association Between Diffuse Myocardial Fibrosis by Cardiac Magnetic Resonance Contrast-Enhanced T ₁ Mapping and Subclinical Myocardial Dysfunction in Diabetic Patients. Circulation: Cardiovascular Imaging, 2012, 5, 51-59.	2.6	109
101	Left ventricular global longitudinal strain is predictive of all-cause mortality independent of aortic stenosis severity and ejection fraction. European Heart Journal Cardiovascular Imaging, 2018, 19, 859-867.	1.2	108
102	Magnetic resonance imaging and response to cardiac resynchronization therapy: relative merits of left ventricular dyssynchrony and scar tissue. European Heart Journal, 2009, 30, 2360-2367.	2.2	107
103	Impact of left atrial fibrosis and left atrial size on the outcome of catheter ablation for atrial fibrillation. Heart, 2011, 97, 1847-1851.	2.9	106
104	Acute Effects of Right Ventricular Apical Pacing on Left Ventricular Synchrony and Mechanics. Circulation: Arrhythmia and Electrophysiology, 2009, 2, 135-145.	4.8	105
105	Open issues in transcatheter aortic valve implantation. Part 2: procedural issues and outcomes after transcatheter aortic valve implantation. European Heart Journal, 2014, 35, 2639-2654.	2.2	105
106	Subclinical left ventricular dysfunction by echocardiographic speckleâ€ŧracking strain analysis relates to outcome in sarcoidosis. European Journal of Heart Failure, 2015, 17, 51-62.	7.1	102
107	Prognostic Implications of Raphe in Bicuspid Aortic Valve Anatomy. JAMA Cardiology, 2017, 2, 285.	6.1	101
108	Focus cardiac ultrasound core curriculum and core syllabus of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2018, 19, 475-481.	1.2	101

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109	Optimized implementation of cardiac resynchronization therapy: a call for action for referral and optimization of care. European Journal of Heart Failure, 2020, 22, 2349-2369.	7.1	101
110	Prognostic Implications of Right Ventricular Remodeling and Function in Patients With Significant Secondary Tricuspid Regurgitation. Circulation, 2019, 140, 836-845.	1.6	99
111	Low gradient severe aortic stenosis with preserved ejection fraction: reclassification of severity by fusion of Doppler and computed tomographic data. European Heart Journal, 2015, 36, 2087-2096.	2.2	98
112	Hemodynamic and Clinical Impact of Prosthesis–Patient Mismatch After Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2011, 58, 1910-1918.	2.8	97
113	Open issues in transcatheter aortic valve implantation. Part 1: patient selection and treatment strategy for transcatheter aortic valve implantation. European Heart Journal, 2014, 35, 2627-2638.	2.2	96
114	Staging Cardiac Damage in Patients With Symptomatic Aortic Valve Stenosis. Journal of the American College of Cardiology, 2019, 74, 538-549.	2.8	93
115	Multimodality Imaging in Restrictive Cardiomyopathies: An EACVI expert consensus document In collaboration with the "Working Group on myocardial and pericardial diseases―of the European Society of Cardiology Endorsed by The Indian Academy of Echocardiography. European Heart Journal Cardiovascular Imaging, 2017, 18, 1090-1121.	1.2	91
116	Viability Assessment With Global Left Ventricular Longitudinal Strain Predicts Recovery of Left Ventricular Function After Acute Myocardial Infarction. Circulation: Cardiovascular Imaging, 2010, 3, 15-23.	2.6	90
117	Impact of Epicardial Adipose Tissue, Left Ventricular Myocardial Fat Content, and Interstitial Fibrosis on Myocardial Contractile Function. Circulation: Cardiovascular Imaging, 2018, 11, e007372.	2.6	90
118	Cardiac dysfunction is reversed upon successful treatment of Cushing's syndrome. European Journal of Endocrinology, 2010, 162, 331-340.	3.7	87
119	The use of handheld ultrasound devices: a position statement of the European Association of Cardiovascular Imaging (2018 update). European Heart Journal Cardiovascular Imaging, 2019, 20, 245-252.	1.2	87
120	Prognostic value of total atrial conduction time estimated with tissue Doppler imaging to predict the recurrence of atrial fibrillation after radiofrequency catheter ablation. Europace, 2011, 13, 1533-1540.	1.7	85
121	Left atrial function to identify patients with atrial fibrillation at high risk of stroke: new insights from a large registry. European Heart Journal, 2018, 39, 1416-1425.	2.2	85
122	Optimizing the Programation of Cardiac Resynchronization Therapy Devices in Patients With Heart Failure and Left Bundle Branch Block. American Journal of Cardiology, 2007, 100, 1002-1006.	1.6	84
123	Value of the "TAVI2-SCORe―Versus Surgical Risk Scores for Prediction of One Year Mortality in 511 Patients Who Underwent Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 115, 234-242.	1.6	82
124	Left atrial strain is related to adverse events in patients after acute myocardial infarction treated with primary percutaneous coronary intervention. Heart, 2011, 97, 1332-1337.	2.9	81
125	Effect of Pulmonary Vein Anatomy and Left Atrial Dimensions on Outcome of Circumferential Radiofrequency Catheter Ablation for Atrial Fibrillation. American Journal of Cardiology, 2011, 107, 243-249.	1.6	81
126	Outcomes After Transcatheter Aortic Valve Implantation: Transfemoral Versus Transapical Approach. Annals of Thoracic Surgery, 2011, 92, 1244-1251.	1.3	80

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127	Left ventricular dysfunction assessed by speckle-tracking strain analysis in patients with systemic sclerosis: Relationship to functional capacity and ventricular arrhythmias. Arthritis and Rheumatism, 2011, 63, 3969-3978.	6.7	80
128	Left Ventricular Post-Infarct Remodeling. JACC: Heart Failure, 2020, 8, 131-140.	4.1	80
129	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1—epidemiology, pathophysiology, and diagnosis. European Heart Journal, 2022, 43, 1033-1058.	2.2	80
130	Relationship between discharge heart rate and mortality in patients after acute myocardial infarction treated with primary percutaneous coronary intervention. European Heart Journal, 2012, 33, 96-102.	2.2	79
131	Left ventricular systolic function assessment in secondary mitral regurgitation: left ventricular ejection fraction vs. speckle tracking global longitudinal strain. European Heart Journal, 2016, 37, 811-816.	2.2	78
132	Incremental value of subclinical left ventricular systolic dysfunction for the identification of patients with obstructive coronary artery disease. American Heart Journal, 2010, 159, 148-157.	2.7	74
133	Left Atrial Function by Two-Dimensional Speckle-Tracking Echocardiography in Patients with Severe Organic Mitral Regurgitation: Association with Guidelines-Based Surgical Indication and Postoperative (Long-Term) Survival. Journal of the American Society of Echocardiography, 2013, 26, 1053-1062	2.8	74
134	A joint procedural position statement on imaging in cardiac sarcoidosis: from the Cardiovascular and Inflammation & amp; Infection Committees of the European Association of Nuclear Medicine, the European Association of Cardiovascular Imaging, and the American Society of Nuclear Cardiology. European Heart Journal Cardiovascular Imaging, 2017, 18, 1073-1089.	1.2	74
135	Global Left Ventricular Myocardial Work Efficiency in Healthy Individuals and Patients with Cardiovascular Disease. Journal of the American Society of Echocardiography, 2019, 32, 1120-1127.	2.8	72
136	Imaging the adult with congenital heart disease: a multimodality imaging approach—position paper from the EACVI. European Heart Journal Cardiovascular Imaging, 2018, 19, 1077-1098.	1.2	71
137	Myocardial Infarction With NonobstructedÂCoronary Arteries. JACC: Cardiovascular Imaging, 2017, 10, 1204-1206.	5.3	69
138	Morbidity and mortality in heart failure patients treated with cardiac resynchronization therapy: influence of pre-implantation characteristics on long-term outcome. European Heart Journal, 2010, 31, 2783-2790.	2.2	68
139	Myocardial Work in Nonobstructive Hypertrophic Cardiomyopathy: Implications for Outcome. Journal of the American Society of Echocardiography, 2020, 33, 1201-1208.	2.8	68
140	Effect of atrioventricular and ventriculoventricular delay optimization on clinical and echocardiographic outcomes of patients treated with cardiac resynchronization therapy: A meta-analysis. American Heart Journal, 2013, 166, 20-29.	2.7	66
141	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. European Heart Journal Cardiovascular Imaging, 2019, 20, 1075-1093.	1.2	65
142	Computed tomography for planning transcatheter tricuspid valve therapy. European Heart Journal, 2017, 38, ehw499.	2.2	63
143	Sex Differences in Phenotypes of Bicuspid Aortic Valve and Aortopathy. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	63
144	EACVI appropriateness criteria for the use of transthoracic echocardiography in adults: a report of literature and current practice review. European Heart Journal Cardiovascular Imaging, 2017, 18, 1191-1204.	1.2	63

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145	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.	2.8	63
146	Real-time three-dimensional echocardiography as a novel approach to assess left ventricular and left atrium reverse remodeling and to predict response to cardiac resynchronization therapy. Heart Rhythm, 2008, 5, 1257-1264.	0.7	62
147	Effects of Cardiac Resynchronization Therapy on Left Ventricular Twist. Journal of the American College of Cardiology, 2009, 54, 1317-1325.	2.8	61
148	Expanding the indications for transcatheter aortic valve implantation. Nature Reviews Cardiology, 2020, 17, 75-84.	13.7	61
149	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. European Journal of Cardio-thoracic Surgery, 2021, 60, 448-476.	1.4	61
150	Automated Assessment of the Aortic Root Dimensions With Multidetector Row Computed Tomography. Annals of Thoracic Surgery, 2011, 91, 716-723.	1.3	60
151	Left Atrial Dysfunction in the Pathogenesis of Cryptogenic Stroke: Novel Insights from Speckle-Tracking Echocardiography. Journal of the American Society of Echocardiography, 2017, 30, 71-79.e1.	2.8	60
152	Prognostic Value of Global Longitudinal Strain and Etiology After Surgery for Primary Mitral Regurgitation. JACC: Cardiovascular Imaging, 2020, 13, 577-585.	5.3	60
153	Right ventricular function and survival following cardiac resynchronisation therapy. Heart, 2013, 99, 722-728.	2.9	59
154	Non-invasive cardiovascular imaging for evaluating subclinical target organ damage in hypertensive patients. European Heart Journal Cardiovascular Imaging, 2017, 18, 945-960.	1.2	59
155	Fate of Left Atrial Function as Determined by Real-Time Three-Dimensional Echocardiography Study After Radiofrequency Catheter Ablation for the Treatment of Atrial Fibrillation. American Journal of Cardiology, 2008, 101, 1285-1290.	1.6	58
156	Global Longitudinal Strain and Left Atrial Volume Index Provide Incremental Prognostic Value in Patients With Hypertrophic Cardiomyopathy. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	58
157	Moderate Aortic Stenosis in Patients WithÂHeartÂFailure and ReducedÂEjectionÂFraction. Journal of the American College of Cardiology, 2021, 77, 2796-2803.	2.8	58
158	2017 ESC GUIDELINES ON THE DIAGNOSIS AND TREATMENT OF PERIPHERAL ARTERIAL DISEASES, IN COLLABORATION WITH THE EUROPEAN SOCIETY FOR VASCULAR SURGERY (ESVS). Russian Journal of Cardiology, 2018, , 164-221.	1.4	58
159	Global longitudinal strain and left atrial volume index improve prediction of appropriate implantable cardioverter defibrillator therapy in hypertrophic cardiomyopathy patients. International Journal of Cardiovascular Imaging, 2014, 30, 549-558.	1.5	57
160	Accuracy of Three-Dimensional Versus Two-Dimensional Echocardiography for Quantification of Aortic Regurgitation and Validation by Three-Dimensional Three-Directional Velocity-Encoded Magnetic Resonance Imaging. American Journal of Cardiology, 2013, 112, 560-566.	1.6	56
161	Prognostic implications of global, left ventricular myocardial work efficiency before cardiac resynchronization therapy. European Heart Journal Cardiovascular Imaging, 2019, 20, 1388-1394.	1.2	56
162	Right Ventricular–Pulmonary Arterial Coupling in Secondary Tricuspid Regurgitation. American Journal of Cardiology, 2021, 148, 138-145.	1.6	56

#	Article	IF	CITATIONS
163	Multimodality imaging in transcatheter aortic valve implantation: key steps to assess procedural feasibility. EuroIntervention, 2010, 6, 643-652.	3.2	56
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