

Marta Sitges

List of Publications by Year in descending order

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Version: 2024-02-01

145
papers

4,065
citations

159573

30
h-index

144002

57
g-index

151
all docs

151
docs citations

151
times ranked

5159
citing authors

#	ARTICLE	IF	CITATIONS
1	2021 ESC/EACTS Guidelines for the management of valvular heart disease. European Journal of Cardio-thoracic Surgery, 2021, 60, 727-800.	1.4	344
2	The "Digital Twin"™ to enable the vision of precision cardiology. European Heart Journal, 2020, 41, 4556-4564.	2.2	319
3	Transcatheter edge-to-edge repair for reduction of tricuspid regurgitation: 6-month outcomes of the TRILUMINATE single-arm study. Lancet, The, 2019, 394, 2002-2011.	13.7	283
4	Transcatheter Edge-to-Edge Repair for Treatment of Tricuspid Regurgitation. Journal of the American College of Cardiology, 2021, 77, 229-239.	2.8	247
5	EACVI/EHRA Expert Consensus Document on the role of multi-modality imaging for the evaluation of patients with atrial fibrillation. European Heart Journal Cardiovascular Imaging, 2016, 17, 355-383.	1.2	233
6	Emerging risk factors and the dose-response relationship between physical activity and lone atrial fibrillation: a prospective case-control study. Europace, 2016, 18, 57-63.	1.7	115
7	Evaluation of Left Atrial Size and Function: Relevance for Clinical Practice. Journal of the American Society of Echocardiography, 2020, 33, 934-952.	2.8	110
8	Left atrial dysfunction relates to symptom onset in patients with heart failure and preserved left ventricular ejection fraction. European Heart Journal Cardiovascular Imaging, 2015, 16, 62-67.	1.2	84
9	A fetal cardiovascular score to predict infant hypertension and arterial remodeling in intrauterine growth restriction. American Journal of Obstetrics and Gynecology, 2014, 210, 552.e1-552.e22.	1.3	70
10	Postsystolic Shortening by Myocardial Deformation Imaging as a Sign of Cardiac Adaptation to Pressure Overload in Fetal Growth Restriction. Circulation: Cardiovascular Imaging, 2014, 7, 781-787.	2.6	70
11	Left atrial deformation predicts success of first and second percutaneous atrial fibrillation ablation. Heart Rhythm, 2015, 12, 11-18.	0.7	70
12	Infarct transmuralty as a criterion for first-line endo-epicardial substrate-guided ventricular tachycardia ablation in ischemic cardiomyopathy. Heart Rhythm, 2016, 13, 85-95.	0.7	68
13	Differential Clinical Implications of Current Recommendations for the Evaluation of Left Ventricular Diastolic Function by Echocardiography. Journal of the American Society of Echocardiography, 2018, 31, 1203-1208.	2.8	67
14	Improvement of Reverse Remodeling Using Electrocardiogram Fusion-Optimized Intervals in Cardiac Resynchronization Therapy. JACC: Clinical Electrophysiology, 2018, 4, 181-189.	3.2	64
15	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
16	Persistence of Cardiac Remodeling in Preadolescents With Fetal Growth Restriction. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	60
17	Redox stress in Marfan syndrome: Dissecting the role of the NADPH oxidase NOX4 in aortic aneurysm. Free Radical Biology and Medicine, 2018, 118, 44-58.	2.9	57
18	Mechanical Abnormalities Detected With Conventional Echocardiography Are Associated With Response and Midterm Survival in CRT. JACC: Cardiovascular Imaging, 2014, 7, 969-979.	5.3	55

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19	Long-Term Effect of Cardiac Resynchronization Therapy on Functional Mitral Valve Regurgitation. American Journal of Cardiology, 2009, 104, 383-388.	1.6	54
20	Accuracy of left atrial fibrosis detection with cardiac magnetic resonance: correlation of late gadolinium enhancement with endocardial voltage and conduction velocity. Europace, 2021, 23, 380-388.	1.7	52
21	Pulmonary Hypertension Is Related to Peripheral Endothelial Dysfunction in Heart Failure With Preserved Ejection Fraction. Circulation: Heart Failure, 2014, 7, 791-798.	3.9	51
22	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, e383-e414.	0.8	47
23	Circulating Progenitor Cells and Vascular Dysfunction in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2014, 9, e106163.	2.5	43
24	Role of age and comorbidities in mortality of patients with infective endocarditis. European Journal of Internal Medicine, 2019, 64, 63-71.	2.2	43
25	Ablation of frequent PVC in patients meeting criteria for primary prevention ICD implant: Safety of withholding the implant. Heart Rhythm, 2015, 12, 2434-2442.	0.7	40
26	Cardiovascular Benefits of Moderate Exercise Training in Marfan Syndrome: Insights From an Animal Model. Journal of the American Heart Association, 2017, 6, .	3.7	39
27	Left Atrial Geometry Improves Risk Prediction of Thromboembolic Events in Patients With Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2016, 27, 804-810.	1.7	38
28	EACVI survey on standardization of cardiac chambers quantification by transthoracic echocardiography. European Heart Journal Cardiovascular Imaging, 2020, 21, 119-123.	1.2	38
29	Prognostic Value of Left Atrial Strain in Outpatients with De Novo Heart Failure. Journal of the American Society of Echocardiography, 2016, 29, 1035-1042.e1.	2.8	37
30	Echocardiography in the evaluation of athletes. F1000Research, 2015, 4, 151.	1.6	34
31	Fibroblast growth factor β 1 protects against fibrosis in hypertensive heart disease. Journal of Pathology, 2019, 248, 30-40.	4.5	34
32	Acute, Exercise Dose-Dependent Impairment in Atrial Performance During an Endurance Race. JACC: Cardiovascular Imaging, 2016, 9, 1380-1388.	5.3	33
33	Fgf21 is required for cardiac remodeling in pregnancy. Cardiovascular Research, 2017, 113, 1574-1584.	3.8	32
34	Impact of left atrial volume, sphericity, and fibrosis on the outcome of catheter ablation for atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2018, 29, 740-746.	1.7	30
35	Scar channels in cardiac magnetic resonance to predict appropriate therapies in primary prevention. Heart Rhythm, 2021, 18, 1336-1343.	0.7	30
36	Severity of structural and functional right ventricular remodeling depends on training load in an experimental model of endurance exercise. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 313, H459-H468.	3.2	29

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37	Prevention of sudden death in adolescent athletes: Incremental diagnostic value and cost-effectiveness of diagnostic tests. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1446-1454.	1.8	29
38	Gender influence on the adaptation of atrial performance to training. <i>European Journal of Sport Science</i> , 2017, 17, 720-726.	2.7	28
39	Delayed Gadolinium Enhancement Magnetic Resonance Imaging Detected Anatomic Gap Length in Wide Circumferential Pulmonary Vein Ablation Lesions Is Associated With Recurrence of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006659.	4.8	28
40	Early results from a prospective, single-arm European trial on decellularized allografts for aortic valve replacement: the ARISE study and ARISE Registry data. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1045-1053.	1.4	28
41	Ventricular scar channel entrances identified by new wideband cardiac magnetic resonance sequence to guide ventricular tachycardia ablation in patients with cardiac defibrillators. <i>Europace</i> , 2020, 22, 598-606.	1.7	28
42	Is there an anatomical substrate for idiopathic paroxysmal atrial fibrillation? A caseâ€“control echocardiographic study. <i>Europace</i> , 2007, 9, 294-298.	1.7	27
43	Inter-individual variability in right ventricle adaptation after an endurance race. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1114-1124.	1.8	26
44	Influence of gender on right ventricle adaptation to endurance exercise: an ultrasound two-dimensional speckle-tracking stress study. <i>European Journal of Applied Physiology</i> , 2017, 117, 389-396.	2.5	26
45	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , 2021, 112, e203-e235.	1.3	25
46	Reversal of spherical remodelling of the left atrium after pulmonary vein isolation: incidence and predictors. <i>Europace</i> , 2014, 16, 840-847.	1.7	23
47	Molecular disturbance underlies to arrhythmogenic cardiomyopathy induced by transgene content, age and exercise in a truncated PKP2 mouse model. <i>Human Molecular Genetics</i> , 2016, 25, 3676-3688.	2.9	23
48	Basal Ventricular Septal Hypertrophy in Systemic Hypertension. <i>American Journal of Cardiology</i> , 2020, 125, 1339-1346.	1.6	23
49	Large-scale assessment of aortic stenosis: facing the next cardiac epidemic?. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1142-1148.	1.2	22
50	Criteria for surveys: from the European Association of Cardiovascular Imaging Scientific Initiatives Committee. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 963-966.	1.2	21
51	Usefulness of Echocardiography in Preparticipation Screening of Competitive Athletes. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2014, 67, 701-705.	0.6	20
52	Prognosis of newâ€“onset heart failure outpatients and collagen biomarkers. <i>European Journal of Clinical Investigation</i> , 2015, 45, 842-849.	3.4	19
53	Left ventricular dysfunction is related to the presence and extent of a septal flash in patients with right ventricular pacing. <i>Europace</i> , 2017, 19, euw020.	1.7	19
54	Rational and design of EuroCRT: an international observational study on multi-modality imaging and cardiac resynchronization therapy. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1120-1127.	1.2	19

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55	Magnetic resonance-guided re-ablation for atrial fibrillation is associated with a lower recurrence rate: a case-control study. <i>Europace</i> , 2020, 22, 1805-1811.	1.7	18
56	Advanced interatrial block: A predictor of covert atrial fibrillation in embolic stroke of undetermined source. <i>Journal of Electrocardiology</i> , 2020, 58, 113-118.	0.9	16
57	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e200496.	2.5	15
58	<p>Association Between Systemic and Pulmonary Vascular Dysfunction in COPD</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 2037-2047.	2.3	14
59	Effect of Cardiac Resynchronization Therapy on Left Ventricular Diastolic Function: Implications for Clinical Outcome. <i>Journal of Cardiac Failure</i> , 2013, 19, 795-801.	1.7	13
60	Levosimendan as an adjunctive therapy to MitraClip implantation in patients with severe mitral regurgitation and left ventricular dysfunction. <i>International Journal of Cardiology</i> , 2016, 202, 517-518.	1.7	13
61	Acute effect of iloprost inhalation on right atrial function and ventricular dyssynchrony in patients with pulmonary artery hypertension. <i>Echocardiography</i> , 2017, 34, 53-60.	0.9	13
62	Characterizing the spectrum of right ventricular remodelling in response to chronic training. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 331-339.	1.5	13
63	Left Atrial Function Is Impaired in Some Patients With Stroke of Undetermined Etiology: Potential Implications for Evaluation and Therapy. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016, 69, 650-656.	0.6	12
64	Plasma tissue inhibitor of matrix metalloproteinase-1 a predictor of long-term mortality in patients treated with cardiac resynchronization therapy. <i>Europace</i> , 2016, 18, 232-237.	1.7	12
65	Differentiating hypertrophic cardiomyopathy from athlete's heart: An electrocardiographic and echocardiographic approach. <i>Journal of Electrocardiology</i> , 2016, 49, 539-544.	0.9	12
66	Exercise-induced cardio-pulmonary remodelling in endurance athletes: Not only the heart adapts. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 651-659.	1.8	12
67	EACVI survey on the evaluation of left ventricular diastolic function. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1098-1105.	1.2	12
68	Cardiac magnetic resonance to predict recurrences after ventricular tachycardia ablation: septal involvement, transmural channels, and left ventricular mass. <i>Europace</i> , 2021, 23, 1437-1445.	1.7	12
69	Towards patient-specific prediction of conduction abnormalities induced by transcatheter aortic valve implantation: a combined mechanistic modelling and machine learning approach. <i>European Heart Journal Digital Health</i> , 2021, 2, 606-615.	1.7	12
70	Quantitative Analysis of Electro-Anatomical Maps: Application to an Experimental Model of Left Bundle Branch Block/Cardiac Resynchronization Therapy. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2017, 5, 1-15.	3.7	11
71	EACVI survey on multimodality training in ESC countries. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1332-1336.	1.2	11
72	Cryoballoon vs. radiofrequency lesions as detected by late-enhancement cardiac magnetic resonance after ablation of paroxysmal atrial fibrillation: a case-control study. <i>Europace</i> , 2020, 22, 382-387.	1.7	11

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73	Low Dose of Direct Oral Anticoagulants after Left Atrial Appendage Occlusion. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 142.	1.6	11
74	Cardiac performance after an endurance open water swimming race. <i>European Journal of Applied Physiology</i> , 2019, 119, 961-970.	2.5	10
75	Aortic Valvular Disease in Elderly Subjects with Heterozygous Familial Hypercholesterolemia: Impact of Lipid-Lowering Therapy. <i>Journal of Clinical Medicine</i> , 2019, 8, 2209.	2.4	10
76	Automated Pattern Recognition in Whole-Cardiac Cycle Echocardiographic Data: Capturing Functional Phenotypes with Machine Learning. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 1170-1183.	2.8	10
77	Late gadolinium enhancement MRI determines definite lesion formation most accurately at 3 months post ablation compared to later time points. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2022, 45, 72-82.	1.2	10
78	Optimized pacing mode for hypertrophic cardiomyopathy: Impact of ECG fusion during pacing. <i>Heart Rhythm</i> , 2015, 12, 909-916.	0.7	9
79	Heart morphology differences induced by intrauterine growth restriction and preterm birth measured on the ECG at preadolescent age. <i>Journal of Electrocardiology</i> , 2016, 49, 401-409.	0.9	9
80	Pulmonary function predicts mortality and hospitalizations in outpatients with heart failure and preserved ejection fraction. <i>Respiratory Medicine</i> , 2018, 134, 124-129.	2.9	9
81	Increased active phase atrial contraction is related to marathon runner performance. <i>European Journal of Applied Physiology</i> , 2018, 118, 1931-1939.	2.5	9
82	Should the septum be included in the assessment of right ventricular longitudinal strain? An ultrasound two-dimensional speckle-tracking stress study. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1853-1860.	1.5	9
83	Handling confounding variables in statistical shape analysis - application to cardiac remodelling. <i>Medical Image Analysis</i> , 2020, 65, 101792.	11.6	9
84	Proximity to the descending aorta predicts regional fibrosis in the adjacent left atrial wall: aetiopathogenic and prognostic implications. <i>Europace</i> , 2021, 23, 1559-1567.	1.7	9
85	Short-term transdermal estradiol enhances nitric oxide synthase III and estrogen receptor mRNA expression in arteries of women with coronary artery disease. <i>International Journal of Cardiology</i> , 2005, 105, 74-79.	1.7	8
86	The EACVI survey on cardiac imaging in cardio-oncology. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 367-371.	1.2	8
87	Interatrial Dyssynchrony May Contribute to Heart Failure Symptoms in Patients with Preserved Ejection Fraction. <i>Echocardiography</i> , 2015, 32, 1655-1661.	0.9	7
88	Dyssynchronization reduces dynamic obstruction without affecting systolic function in patients with hypertrophic obstructive cardiomyopathy: a pilot study. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 1179-1188.	1.5	7
89	Potential adverse cardiac remodelling in highly trained athletes: still unknown clinical significance. <i>European Journal of Sport Science</i> , 2018, 18, 1288-1297.	2.7	7
90	Progenitor cell mobilisation and recruitment in pulmonary arteries in chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2019, 20, 74.	3.6	7

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91	Septal curvature as a robust and reproducible marker for basal septal hypertrophy. <i>Journal of Hypertension</i> , 2021, 39, 1421-1428.	0.5	7
92	Initial Results after the Implementation of an Edge-To-Edge Transcatheter Tricuspid Valve Repair Program. <i>Journal of Clinical Medicine</i> , 2021, 10, 4252.	2.4	7
93	Conduction system pacing vs. biventricular pacing in patients with ventricular dysfunction and AV block. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2022, , .	1.2	7
94	Differentiating Athlete's Heart from Left Ventricle Cardiomyopathies. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 265-273.	2.4	6
95	Cardiac adaptation to endurance exercise training: Differential impact of swimming and running. <i>European Journal of Sport Science</i> , 2021, 21, 844-853.	2.7	6
96	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 781-797.	0.8	6
97	Late Potential Abolition in Ventricular Tachycardia Ablation. <i>American Journal of Cardiology</i> , 2022, 174, 53-60.	1.6	6
98	Quantification of local changes in myocardial motion by diffeomorphic registration via currents: Application to paced hypertrophic obstructive cardiomyopathy in 2D echocardiographic sequences. <i>Medical Image Analysis</i> , 2015, 19, 203-219.	11.6	5
99	Minimally-invasive Transesophageal Echocardiography for Left Atrial Appendage Occlusion With a Latest-generation Microprobe. Initial Experience. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 511-512.	0.6	5
100	Safety and outcomes of MitraClip implantation in functional mitral regurgitation according to degree of left ventricular dysfunction. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 530-535.	0.6	5
101	European heart health survey 2019. <i>Clinical Cardiology</i> , 2020, 43, 1539-1546.	1.8	5
102	Changes in mitral valve geometry after percutaneous valve repair with the MitraClip® System. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1577-1585.	1.5	5
103	Assessment of myocardial deformation with CMR: a comparison with ultrasound speckle tracking. <i>European Radiology</i> , 2021, 31, 7242-7250.	4.5	5
104	Frequency, Mechanism and Severity of Mitral Regurgitation: Are There any Differences Between Primary and Secondary Mitral Regurgitation?. <i>Journal of Heart Valve Disease</i> , 2016, 25, 724-729.	0.5	5
105	Muerte súbita en el deportista. <i>Medicina Clínica</i> , 2016, 147, 540-542.	0.6	4
106	Variability in the Assessment of Myocardial Strain Patterns: Implications for Adequate Interpretation. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 244-254.	1.5	4
107	Creating a better journey of care for patients with heart valve disease. <i>European Heart Journal Open</i> , 2021, 1, oeab034.	2.3	4
108	Septal flash correction with His-Purkinje pacing predicts echocardiographic response in resynchronization therapy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2022, 45, 374-383.	1.2	4

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109	MitraClip® Repair in Cardiogenic Shock Due to Acute Mitral Regurgitation: From Near-Death to Walking. <i>Journal of Heart Valve Disease</i> , 2018, 27, 114-116.	0.5	4
110	Functional Tricuspid Regurgitation: Behind the Scenes of a Long-Time Neglected Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 836441.	2.4	4
111	Pulmonary transit of contrast during exercise is related to improved cardio-pulmonary performance in highly trained endurance athletes. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1504-1514.	1.8	3
112	Delayed Mitral Leaflet Perforation in a Tethered Valve After MitraClip XTR Implantation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2438-2439.	2.9	3
113	Electromechanical delay by speckle-tracking echocardiography: A novel tool to distinguish between Brugada syndrome and isolated right bundle branch block. <i>International Journal of Cardiology</i> , 2020, 320, 161-167.	1.7	3
114	Impact of cryoballoon applications on lesion gaps detected by magnetic resonance after pulmonary vein isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 638-646.	1.7	3
115	Cardiac and Pulmonary Vascular Remodeling in Endurance Open Water Swimmers Assessed by Cardiac Magnetic Resonance: Impact of Sex and Sport Discipline. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 719113.	2.4	3
116	Improving the robustness of MOLLI T1 maps with a dedicated motion correction algorithm. <i>Scientific Reports</i> , 2021, 11, 18546.	3.3	3
117	Added value of cardiac deformation imaging in differential diagnosis of left ventricular hypertrophy. <i>Global Cardiology Science & Practice</i> , 2018, 2018, 21.	0.4	3
118	Integration of Mechanical, Structural and Electrical Imaging to Understand Response to Cardiac Resynchronization Therapy. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2014, 67, 813-821.	0.6	2
119	Exercise Echocardiography and Multidetector Computed Tomography for the Evaluation of Acute Chest Pain. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015, 68, 17-24.	0.6	2
120	Cardiovascular Imaging in the Electrophysiology Laboratory. <i>Revista Espanola De Cardiologia (English)</i> Tj ETQqO 0 0 rgBT /Overlock 10 T	0.8	2
121	Invasive pulmonary aspergillosis in heart transplant recipients: Is mortality decreasing?. <i>Revista Portuguesa De Cardiologia</i> , 2019, 38, 497-501.	0.5	2
122	Optimized single-point left ventricular pacing leads to improved resynchronization compared with multipoint pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 519-527.	1.2	2
123	Cardiac Resynchronization Therapy Response Is Equalized in Men and Women by Electrical Optimization. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1400-1409.	3.2	2
124	Summary: international consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 481-496.	1.4	2
125	Postsystolic thickening is a potential new clinical sign of injured myocardium in marfan syndrome. <i>Scientific Reports</i> , 2021, 11, 15790.	3.3	2
126	Amplatzer Vascular Plug III and Interclip Mitral Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e9-e10.	2.9	2

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127	Myocardial Motion Estimation Combining Tissue Doppler and B-mode Echocardiographic Images. Lecture Notes in Computer Science, 2013, 16, 484-491.	1.3	2
128	Understanding the atrial fibrillation substrate: the case for repeat catheter ablation. Europace, 2014, 16, 1541-1542.	1.7	1
129	Marcha nrdica para prevencin cardiovascular en pacientes con cardiopata isqumica crnica o sndrome metablico. Medicina Clnica, 2016, 147, 537-539.	0.6	1
130	Prevalence of optimal valve morphology for MitraClip in patients with mitral regurgitation. Echocardiography, 2017, 34, 1122-1129.	0.9	1
131	Tricuspid Percutaneous Repair With the MitraClip System: First Implant in Spain. Revista Espanola De Cardiologia (English Ed), 2018, 71, 976-977.	0.6	1
132	MitraClip Implantation for Hemolyticnemia Treatment After Surgical Mitral Valve Repair. JACC: Cardiovascular Interventions, 2020, 13, e85-e86.	2.9	1
133	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, 1005-1022.	1.3	1
134	Comments on the Usefulness of Echocardiography in Preparticipation Screening of Competitive Athletes. Response. Revista Espanola De Cardiologia (English Ed), 2014, 67, 782.	0.6	0
135	Reversing the Substrate for AtrialFibrillation With CRT?. JACC: Cardiovascular Imaging, 2016, 9, 112-113.	5.3	0
136	Female Athlete With a Double-Chambered Right Ventricle. JACC: Case Reports, 2019, 1, 251-253.	0.6	0
137	Physical exercise: Another tool in the fight against cancer and its treatment side effects?. European Journal of Preventive Cardiology, 2019, , 2047487319890173.	1.8	0
138	Reply from the authors: Moving forward to identify those highly-trained athletes with potentially worse adaptation to intense exercise. European Journal of Preventive Cardiology, 2020, 27, 2071-2072.	1.8	0
139	Invasive pulmonary aspergillosis in heart transplant recipients: Is mortality decreasing?. Revista Portuguesa De Cardiologia, 2021, 40, 57-61.	0.5	0
140	Assessment of tricuspid annulus: anatomic and echocardiographic correlation. International Journal of Cardiovascular Imaging, 2021, 37, 2189-2196.	1.5	0
141	Anatomical Fusion of MitraClip Device With Native Mitral Apparatus. JACC: Cardiovascular Interventions, 2021, 14, 1257-1258.	2.9	0
142	Left Cardiac Remodelling Assessed by Echocardiography Is Associated with Rho-Kinase Activation in Long-Distance Runners. Journal of Cardiovascular Development and Disease, 2021, 8, 118.	1.6	0
143	Combined left atrial appendage occlusion with other transseptal procedures: should we use the same transseptal puncture?. Revista Espanola De Cardiologia (English Ed), 2022, 75, 181-182.	0.6	0
144	Basal septal hypertrophy in patients with hypertension: a non-invasive assessment of segmental myocardial work with left ventricular pressure-strain relations. Cardiologia Croatica, 2018, 13, 411-412.	0.0	0

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145	Treatment of device related thrombosis after left atrial appendage occlusion: Initial experience with low-dose apixaban. Cardiovascular Revascularization Medicine, 2021, , .	0.8	0