

Antonello D'Andrea

List of Publications by Year in descending order

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192
papers

8,099
citations

43973

48
h-index

58464

82
g-index

196
all docs

196
docs citations

196
times ranked

8798
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of hospitalizations for myocardial infarction in Italy in the COVID-19 era. <i>European Heart Journal</i> , 2020, 41, 2083-2088.	1.0	716
2	Speckle-Tracking Echocardiography. <i>Journal of Ultrasound in Medicine</i> , 2011, 30, 71-83.	0.8	418
3	Echocardiography in Pulmonary Arterial Hypertension: from Diagnosis to Prognosis. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 1-14.	1.2	396
4	European Association of Preventive Cardiology (EAPC) and European Association of Cardiovascular Imaging (EACVI) joint position statement: recommendations for the indication and interpretation of cardiovascular imaging in the evaluation of the athlete's heart. <i>European Heart Journal</i> , 2018, 39, 1949-1969.	1.0	224
5	Role of multimodality cardiac imaging in the management of patients with hypertrophic cardiomyopathy: an expert consensus of the European Association of Cardiovascular Imaging Endorsed by the Saudi Heart Association. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 280-280.	0.5	214
6	The multi-modality cardiac imaging approach to the Athlete's heart: an expert consensus of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 353-353r.	0.5	199
7	Echocardiographic Correlates of Acute Heart Failure, Cardiogenic Shock, and In-Hospital Mortality in Tako-Tsubo Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 119-129.	2.3	194
8	Assessment and Prognostic Relevance of Right Ventricular Contractile Reserve in Patients With Severe Pulmonary Hypertension. <i>Circulation</i> , 2013, 128, 2005-2015.	1.6	193
9	Accuracy and precision of echocardiography versus right heart catheterization for the assessment of pulmonary hypertension. <i>International Journal of Cardiology</i> , 2013, 168, 4058-4062.	0.8	182
10	Left atrial volume index in highly trained athletes. <i>American Heart Journal</i> , 2010, 159, 1155-1161.	1.2	153
11	Range of right heart measurements in top-level athletes: The training impact. <i>International Journal of Cardiology</i> , 2013, 164, 48-57.	0.8	147
12	Left ventricular early myocardial dysfunction after chronic misuse of anabolic androgenic steroids: a Doppler myocardial and strain imaging analysis * COMMENTARY. <i>British Journal of Sports Medicine</i> , 2007, 41, 149-155.	3.1	140
13	Pulsed Doppler tissue imaging in endurance athletes: relation between left ventricular preload and myocardial regional diastolic function. <i>American Journal of Cardiology</i> , 2000, 85, 1131-1136.	0.7	130
14	Association between left ventricular structure and cardiac performance during effort in two morphological forms of athlete's heart. <i>International Journal of Cardiology</i> , 2002, 86, 177-184.	0.8	115
15	ERS statement on exercise training and rehabilitation in patients with severe chronic pulmonary hypertension. <i>European Respiratory Journal</i> , 2019, 53, 1800332.	3.1	110
16	Different effects of cardiac resynchronization therapy on left atrial function in patients with either idiopathic or ischaemic dilated cardiomyopathy: a two-dimensional speckle strain study. <i>European Heart Journal</i> , 2007, 28, 2738-2748.	1.0	103
17	Association between myocardial right ventricular relaxation time and pulmonary arterial pressure in chronic obstructive lung disease: Analysis by pulsed Doppler tissue imaging. <i>Journal of the American Society of Echocardiography</i> , 2001, 14, 970-977.	1.2	97
18	Clinical Relevance of Fluid Challenge in Patients Evaluated for Pulmonary Hypertension. <i>Chest</i> , 2017, 151, 119-126.	0.4	90

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19	Echocardiographic Prediction of Pre- versus Postcapillary Pulmonary Hypertension. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 108-115.	1.2	89
20	Aortic Root Dimensions in Elite Athletes. <i>American Journal of Cardiology</i> , 2010, 105, 1629-1634.	0.7	86
21	Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease. <i>Cardiovascular Ultrasound</i> , 2017, 15, 3.	0.5	82
22	Association between left atrial myocardial function and exercise capacity in patients with either idiopathic or ischemic dilated cardiomyopathy: A two-dimensional speckle strain study. <i>International Journal of Cardiology</i> , 2009, 132, 354-363.	0.8	81
23	Left Ventricular Myocardial Velocities and Deformation Indexes in Top-Level Athletes. <i>Journal of the American Society of Echocardiography</i> , 2010, 23, 1281-1288.	1.2	81
24	Pulmonary embolism in COVID-19 patients: prevalence, predictors and clinical outcome. <i>Thrombosis Research</i> , 2021, 198, 34-39.	0.8	79
25	Normal Values of Aortic Root Dimensions in Healthy Adults. <i>American Journal of Cardiology</i> , 2014, 114, 921-927.	0.7	78
26	Right Ventricular Morphology and Function in Top-Level Athletes: A Three-Dimensional Echocardiographic Study. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 1268-1276.	1.2	77
27	Inappropriate exercise-induced increase in pulmonary artery pressure in patients with systemic sclerosis. <i>Heart</i> , 2011, 97, 112-117.	1.2	74
28	Functional, Anatomical, and Prognostic Correlates of Coronary Flow Velocity Reserve During Stress Echocardiography. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2278-2291.	1.2	73
29	Right ventricular myocardial involvement in either physiological or pathological left ventricular hypertrophy: an ultrasound speckle-tracking two-dimensional strain analysis. <i>European Journal of Echocardiography</i> , 2010, 11, 492-500.	2.3	70
30	Early impairment of myocardial function in systemic sclerosis: Non-invasive assessment by Doppler myocardial and strain rate imaging. <i>European Journal of Echocardiography</i> , 2005, 6, 407-418.	2.3	68
31	Echocardiography in patients with hypertrophic cardiomyopathy: usefulness of old and new techniques in the diagnosis and pathophysiological assessment. <i>Cardiovascular Ultrasound</i> , 2010, 8, 7.	0.5	62
32	Range in Pulmonary Artery Systolic Pressure Among Highly Trained Athletes. <i>Chest</i> , 2011, 139, 788-794.	0.4	61
33	Effect of dynamic myocardial dyssynchrony on mitral regurgitation during supine bicycle exercise stress echocardiography in patients with idiopathic dilated cardiomyopathy and 'narrow' QRS. <i>European Heart Journal</i> , 2007, 28, 1004-1011.	1.0	60
34	Effects of global longitudinal strain and total scar burden on response to cardiac resynchronization therapy in patients with ischaemic dilated cardiomyopathy. <i>European Journal of Heart Failure</i> , 2009, 11, 58-67.	2.9	60
35	Prognostic value of intra-left ventricular electromechanical asynchrony in patients with hypertrophic cardiomyopathy. <i>European Heart Journal</i> , 2006, 27, 1311-1318.	1.0	59
36	Right Ventricular Myocardial Adaptation to Different Training Protocols in Top-Level Athletes. <i>Echocardiography</i> , 2003, 20, 329-336.	0.3	58

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37	Reference Values for and Determinants of Right Atrial Area in Healthy Adults by 2-Dimensional Echocardiography. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 117-124.	1.3	58
38	Biventricular myocardial adaptation to different training protocols in competitive master athletes. <i>International Journal of Cardiology</i> , 2007, 115, 342-349.	0.8	57
39	Determinants of echocardiographic left atrial volume: implications for normalcy. <i>European Journal of Echocardiography</i> , 2011, 12, 826-833.	2.3	57
40	Global longitudinal speckle-tracking strain is predictive of left ventricular remodeling after coronary angioplasty in patients with recent non-ST elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2011, 153, 185-191.	0.8	55
41	The Usefulness of Doppler Myocardial Imaging in the Study of the Athlete's Heart and in the Differential Diagnosis between Physiological and Pathological Ventricular Hypertrophy. <i>Echocardiography</i> , 2006, 23, 149-157.	0.3	54
42	Clinical characteristics and prognosis of hospitalized COVID-19 patients with incident sustained tachyarrhythmias: A multicenter observational study. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13387.	1.7	54
43	Left Atrium by Echocardiography in Clinical Practice: From Conventional Methods to New Echocardiographic Techniques. <i>Scientific World Journal</i> , The, 2014, 2014, 1-15.	0.8	53
44	Lung Ultrasound and Pulmonary Congestion During Stress Echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2085-2095.	2.3	53
45	Italian Cardiological Guidelines for Sports Eligibility in Athletes with Heart Disease. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 477-499.	0.6	51
46	Stress Doppler echocardiography for early detection of systemic sclerosis-associated pulmonary arterial hypertension. <i>Arthritis Research and Therapy</i> , 2015, 17, 165.	1.6	50
47	B-lines with Lung Ultrasound: The Optimal Scan Technique at Rest and During Stress. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 2558-2566.	0.7	50
48	Role of cardiac dyssynchrony and resynchronization therapy in functional mitral regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 471-480.	0.5	49
49	Assessment of myocardial response to physical exercise in endurance competitive athletes by pulsed doppler tissue imaging. <i>American Journal of Cardiology</i> , 2001, 87, 1226-1230.	0.7	48
50	Different involvement of right ventricular myocardial function in either physiologic or pathologic left ventricular hypertrophy: A Doppler tissue study. <i>Journal of the American Society of Echocardiography</i> , 2003, 16, 154-161.	1.2	45
51	Right atrial size and deformation in patients with dilated cardiomyopathy undergoing cardiac resynchronization therapy. <i>European Journal of Heart Failure</i> , 2009, 11, 1169-1177.	2.9	45
52	Left Atrial Volume Index in Healthy Subjects: Clinical and Echocardiographic Correlates. <i>Echocardiography</i> , 2013, 30, 1001-1007.	0.3	45
53	Clinical profile and in-hospital outcome of Caucasian patients with takotsubo syndrome and right ventricular involvement. <i>International Journal of Cardiology</i> , 2016, 219, 455-461.	0.8	40
54	Right Ventricular Myocardial Function in Patients with Either Idiopathic or Ischemic Dilated Cardiomyopathy Without Clinical Sign of Right Heart Failure: Effects of Cardiac Resynchronization Therapy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009, 32, 1017-1029.	0.5	39

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55	Physiologic correlates of tricuspid annular plane systolic excursion in 1168 healthy subjects. <i>International Journal of Cardiology</i> , 2016, 223, 736-743.	0.8	39
56	Echocardiographic assessment of right ventricular contractile reserve in healthy subjects. <i>Echocardiography</i> , 2017, 34, 61-68.	0.3	38
57	Myocardial Work by Echocardiography: Principles and Applications in Clinical Practice. <i>Journal of Clinical Medicine</i> , 2021, 10, 4521.	1.0	38
58	Right atrial function and prognosis in idiopathic pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2017, 248, 320-325.	0.8	35
59	Yield and clinical significance of genetic screening in elite and amateur athletes. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1081-1090.	0.8	35
60	Aortic Stiffness and Distensibility in Top-Level Athletes. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 561-567.	1.2	34
61	Right Heart Structural and Functional Remodeling in Athletes. <i>Echocardiography</i> , 2015, 32, S11-22.	0.3	34
62	Left ventricular hypertrophy or storage disease? the incremental value of speckle tracking strain bull's-eye. <i>Echocardiography</i> , 2017, 34, 746-759.	0.3	34
63	Italian Cardiological Guidelines (COCIS) for Competitive Sport Eligibility in athletes with heart disease: update 2020. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 874-891.	0.6	34
64	Effects of Transcatheter Aortic Valve Implantation on Left Ventricular and Left Atrial Morphology and Function. <i>Echocardiography</i> , 2015, 32, 928-936.	0.3	33
65	Stress Echo 2030: The Novel ABCDE-(FGLPR) Protocol to Define the Future of Imaging. <i>Journal of Clinical Medicine</i> , 2021, 10, 3641.	1.0	33
66	Echocardiography of the Pulmonary Circulation and Right Ventricular Function. <i>Chest</i> , 2014, 145, 1071-1078.	0.4	32
67	Right ventricular strain: An independent predictor of survival in idiopathic pulmonary fibrosis. <i>International Journal of Cardiology</i> , 2016, 222, 908-910.	0.8	32
68	Right Ventricular Function and Pulmonary Pressures as Independent Predictors of Survival in Patients With COVID-19 Pneumonia. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2467-2468.	2.3	32
69	Cardiac damage in athlete's heart: When the "supernormal" heart fails!. <i>World Journal of Cardiology</i> , 2017, 9, 470.	0.5	32
70	Acute and Chronic Effects of Noninvasive Ventilation on Left and Right Myocardial Function in Patients with Obstructive Sleep Apnea Syndrome: A Speckle Tracking Echocardiographic Study. <i>Echocardiography</i> , 2016, 33, 1144-1155.	0.3	31
71	Right Ventricular Structure and Function in Idiopathic Pulmonary Fibrosis with or without Pulmonary Hypertension. <i>Echocardiography</i> , 2016, 33, 57-65.	0.3	31
72	Quality control of regional wall motion analysis in stress Echo 2020. <i>International Journal of Cardiology</i> , 2017, 249, 479-485.	0.8	31

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73	Associations Between Left Ventricular Myocardial Involvement and Endothelial Dysfunction in Systemic Sclerosis: Noninvasive Assessment in Asymptomatic Patients. <i>Echocardiography</i> , 2007, 24, 587-597.	0.3	30
74	Transverse strain predicts exercise capacity in systemic right ventricle patients. <i>International Journal of Cardiology</i> , 2010, 145, 193-196.	0.8	30
75	Right heart morphology and function in heart transplantation recipients. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 648-658.	0.6	28
76	Structural and functional left ventricular impairment in subjects with chronic spinal cord injury and no overt cardiovascular disease. <i>Journal of Spinal Cord Medicine</i> , 2014, 37, 85-92.	0.7	28
77	Impaired myocardial work efficiency in heart failure with preserved ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1312-1320.	0.5	28
78	Analysis by pulsed Doppler tissue imaging of ventricular interaction in long-distance competitive swimmers. <i>American Journal of Cardiology</i> , 2002, 90, 193-197.	0.7	27
79	Speckle tracking evaluation in endurance athletes: the "optimal" myocardial work. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1679-1688.	0.7	27
80	Identification of cardiac organ damage in arterial hypertension: insights by echocardiography for a comprehensive assessment. <i>Journal of Hypertension</i> , 2020, 38, 588-598.	0.3	26
81	Clinical conditions and echocardiographic parameters associated with mortality in COVID-19. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13638.	1.7	26
82	The prognostic impact of dynamic ventricular dyssynchrony in patients with idiopathic dilated cardiomyopathy and narrow QRS. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 183-189.	0.5	25
83	The role of new echocardiographic techniques in athlete's heart. <i>F1000Research</i> , 2015, 4, 289.	0.8	25
84	Reference Ranges for and Determinants of Right Ventricular Area in Healthy Adults by Two-Dimensional Echocardiography. <i>Respiration</i> , 2015, 89, 284-293.	1.2	24
85	Imaging the right heart pulmonary circulation unit: Insights from advanced ultrasound techniques. <i>Echocardiography</i> , 2017, 34, 1216-1231.	0.3	24
86	Exercise speckle-tracking strain imaging demonstrates impaired right ventricular contractile reserve in hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , 2017, 227, 209-216.	0.8	24
87	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.	0.3	24
88	Frailty in Acute and Chronic Coronary Syndrome Patients Entering Cardiac Rehabilitation. <i>Journal of Clinical Medicine</i> , 2021, 10, 1696.	1.0	24
89	Acute and Chronic Response to Exercise in Athletes: The "Supernormal Heart". <i>Advances in Experimental Medicine and Biology</i> , 2017, 999, 21-41.	0.8	23
90	Myocardial and vascular dysfunction in systemic sclerosis: The potential role of noninvasive assessment in asymptomatic patients. <i>International Journal of Cardiology</i> , 2007, 121, 298-301.	0.8	22

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91	Pacing transmural scar tissue reduces left ventricle reverse remodeling after cardiac resynchronization therapy. <i>International Journal of Cardiology</i> , 2013, 167, 94-101.	0.8	22
92	Right atrial morphology and function in patients with systemic sclerosis compared to healthy controls: a two-dimensional strain study. <i>Clinical Rheumatology</i> , 2016, 35, 1733-1742.	1.0	22
93	New Ultrasound Technologies for Ischemic Heart Disease Assessment and Monitoring in Cardiac Rehabilitation. <i>Journal of Clinical Medicine</i> , 2020, 9, 3131.	1.0	22
94	Reference ranges and physiologic variations of left E/e' ratio in healthy adults: Clinical and echocardiographic correlates. <i>Journal of Cardiovascular Echography</i> , 2018, 28, 101.	0.1	22
95	The relationship between early left ventricular myocardial alterations and reduced coronary flow reserve in non-insulin-dependent diabetic patients with microvascular angina. <i>International Journal of Cardiology</i> , 2012, 154, 250-255.	0.8	21
96	Criteria for surveys: from the European Association of Cardiovascular Imaging Scientific Initiatives Committee. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 963-966.	0.5	21
97	Potential role of an athlete-focused echocardiogram in sports eligibility. <i>World Journal of Cardiology</i> , 2021, 13, 271-297.	0.5	21
98	The Role of Multimodality Imaging in Athlete's Heart Diagnosis: Current Status and Future Directions. <i>Journal of Clinical Medicine</i> , 2021, 10, 5126.	1.0	20
99	Echocardiography in Athletes in Primary Prevention of Sudden Death. <i>Journal of Cardiovascular Echography</i> , 2019, 29, 139.	0.1	19
100	Usefulness of Doppler tissue imaging for the assessment of right and left ventricular myocardial function in patients with dual-chamber pacing. <i>International Journal of Cardiology</i> , 2001, 81, 75-83.	0.8	18
101	Association between right ventricular two-dimensional strain and exercise capacity in patients with either idiopathic or ischemic dilated cardiomyopathy. <i>Journal of Cardiovascular Medicine</i> , 2011, 12, 625-634.	0.6	18
102	Fluid challenge predicts clinical worsening in pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2018, 261, 167-171.	0.8	18
103	Reference Ranges and Determinants of Tricuspid Regurgitation Velocity in Healthy Adults Assessed by Two-Dimensional Doppler-Echocardiography. <i>Respiration</i> , 2018, 96, 425-433.	1.2	18
104	Multimodality Imaging in Cardiomyopathies with Hypertrophic Phenotypes. <i>Journal of Clinical Medicine</i> , 2022, 11, 868.	1.0	18
105	Multimodality Imaging in Pulmonary Hypertension. <i>Canadian Journal of Cardiology</i> , 2015, 31, 440-459.	0.8	17
106	Reference ranges and determinants of right ventricle outflow tract acceleration time in healthy adults by two-dimensional echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 219-226.	0.7	17
107	Left atrial myocardial dysfunction after chronic abuse of anabolic androgenic steroids: a speckle tracking echocardiography analysis. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1549-1559.	0.7	17
108	Cardiac pacing procedures during coronavirus disease 2019 lockdown in Southern Italy: insights from Campania Region. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 857-859.	0.6	17

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109	Right Ventricular Ejection Fraction and Left Ventricular Dyssynchrony by 3D Echo Correlate With Functional Impairment in Patients With Dilated Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2011, 17, 309-317.	0.7	16
110	Determinants of myocardial mechanics in top-level endurance athletes: three-dimensional speckle tracking evaluation. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, jew122.	0.5	16
111	COVID-19 Myocarditis: Prognostic Role of Bedside Speckle-Tracking Echocardiography and Association with Total Scar Burden. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5898.	1.2	16
112	The Right Heart International Network (RIGHT-NET). <i>Heart Failure Clinics</i> , 2018, 14, 443-465.	1.0	15
113	Right Ventricular Functional Reserve in Early-Stage Idiopathic Pulmonary Fibrosis. <i>Chest</i> , 2019, 155, 297-306.	0.4	15
114	Chronic Oral Anticoagulation and Clinical Outcome in Hospitalized COVID-19 Patients. <i>Cardiovascular Drugs and Therapy</i> , 2022, 36, 705-712.	1.3	15
115	The impact of age and gender on right ventricular diastolic function among healthy adults. <i>Journal of Cardiology</i> , 2017, 70, 387-395.	0.8	14
116	Predictive Value of Left Ventricular Myocardial Deformation for Left Ventricular Remodeling in Patients With Classical Low-Flow, Low-Gradient Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 730-736.	1.2	14
117	The Incremental Role of Coronary Computed Tomography in Chronic Coronary Syndromes. <i>Journal of Clinical Medicine</i> , 2020, 9, 3925.	1.0	14
118	Sacubitril/Valsartan Improves Autonomic Function and Cardiopulmonary Parameters in Patients with Heart Failure with Reduced Ejection Fraction. <i>Journal of Clinical Medicine</i> , 2020, 9, 1897.	1.0	14
119	Subclinical impairment of dynamic left ventricular systolic and diastolic function in patients with obstructive sleep apnea and preserved left ventricular ejection fraction. <i>BMC Pulmonary Medicine</i> , 2020, 20, 76.	0.8	14
120	Inhibitors of Protein Convertase Subtilisin/Kexin 9 (PCSK9) and Acute Coronary Syndrome (ACS): The State-of-the-Art. <i>Journal of Clinical Medicine</i> , 2021, 10, 1510.	1.0	14
121	Physiologic and pathophysiologic changes in the right heart in highly trained athletes. <i>Herz</i> , 2015, 40, 369-378.	0.4	13
122	The Functional Meaning of B-Profile During Stress Lung Ultrasound. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 928-930.	2.3	13
123	Sustainability and Versatility of the ABCDE Protocol for Stress Echocardiography. <i>Journal of Clinical Medicine</i> , 2020, 9, 3184.	1.0	13
124	EACVI survey on the evaluation of infective endocarditis. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 828-832.	0.5	13
125	The Acute Effects of an Ultramarathon on Atrial Function and Supraventricular Arrhythmias in Master Athletes. <i>Journal of Clinical Medicine</i> , 2022, 11, 528.	1.0	13
126	Anabolic androgenic steroids and athlete's heart: When big is not beautiful!. <i>International Journal of Cardiology</i> , 2016, 203, 486-488.	0.8	12

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127	The Pharmacological Approach to Oncologic Patients with Acute Coronary Syndrome. <i>Journal of Clinical Medicine</i> , 2020, 9, 3926.	1.0	12
128	Right ventricular changes in highly trained athletes: Between physiology and pathophysiology. <i>Journal of Cardiovascular Echography</i> , 2015, 25, 97.	0.1	12
129	Ventricular Interdependence in Patients with Dual-Chamber Pacing: A Doppler Tissue Imaging Study. <i>Echocardiography</i> , 2002, 19, 289-297.	0.3	11
130	Exercise-Induced Atrial Remodeling. <i>Cardiology Clinics</i> , 2016, 34, 557-565.	0.9	11
131	EACVI survey on multimodality training in ESC countries. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1332-1336.	0.5	11
132	Cor pulmonale: the role of traditional and advanced echocardiography in the acute and chronic settings. <i>Heart Failure Reviews</i> , 2021, 26, 263-275.	1.7	11
133	Echocardiographic assessment of coronary microvascular dysfunction: Basic concepts, technical aspects, and clinical settings. <i>Echocardiography</i> , 2021, 38, 993-1001.	0.3	11
134	Preadmission Statin Therapy and Clinical Outcome in Hospitalized Patients With COVID-19: An Italian Multicenter Observational Study. <i>Journal of Cardiovascular Pharmacology</i> , 2021, 78, e94-e100.	0.8	11
135	Biventricular dysfunction and lung congestion in athletes on anabolic androgenic steroids: a speckle tracking and stress lung echocardiography analysis. <i>European Journal of Preventive Cardiology</i> , 2022, 28, 1928-1938.	0.8	11
136	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.	0.5	11
137	Association between Very Low-Density Lipoprotein Cholesterol (VLDL-C) and Carotid Intima-Media Thickness in Postmenopausal Women Without Overt Cardiovascular Disease and on LDL-C Target Levels. <i>Journal of Clinical Medicine</i> , 2020, 9, 1422.	1.0	10
138	Bicuspid aortic valve and sports: From the echocardiographic evaluation to the eligibility for sports competition. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 510-520.	1.3	10
139	Pulmonary Congestion During Exercise Stress Echocardiography in Ischemic and Heart Failure Patients. <i>Circulation: Cardiovascular Imaging</i> , 2022, 15, e013558.	1.3	10
140	Clinical Outcome in Patients with Intermediate Stenosis of Left Anterior Descending Coronary Artery after Deferral of Revascularization on the Basis of Noninvasive Coronary Flow Reserve Measurement. <i>Echocardiography</i> , 2009, 26, 431-440.	0.3	9
141	Effect of cardiac resynchronization therapy on cardiotrophin-1 circulating levels in patients with heart failure. <i>Internal and Emergency Medicine</i> , 2014, 9, 43-50.	1.0	9
142	Patient selection for transcatheter aortic valve replacement: A combined clinical and multimodality imaging approach. <i>World Journal of Cardiology</i> , 2017, 9, 212.	0.5	9
143	Speckle tracking analysis in intensive care unit: A toy or a tool?. <i>Echocardiography</i> , 2018, 35, 506-519.	0.3	9
144	Normal basic 2D echocardiographic values to screen and follow up the athlete's heart from juniors to adults: What is known and what is missing. A critical review. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1294-1306.	0.8	9

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145	Feasibility and functional correlates of left atrial volume changes during stress echocardiography in chronic coronary syndromes. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 953-964.	0.7	9
146	Acute myocarditis: prognostic role of speckle tracking echocardiography and comparison with cardiac magnetic resonance features. <i>Heart and Vessels</i> , 2022, 37, 121-131.	0.5	9
147	Age-changes in right ventricular functionâ€“pulmonary circulation coupling: from pediatric to adult stage in 1899 healthy subjects. <i>The RIGHT Heart International NETwork (RIGHT-NET)</i> . <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 3399-3411.	0.7	9
148	The Impact of the COVID-19 Outbreak on Patientsâ€™ Adherence to PCSK9 Inhibitors Therapy. <i>Journal of Clinical Medicine</i> , 2022, 11, 475.	1.0	9
149	Reference values and correlates of right atrial volume in healthy adults by two-dimensional echocardiography. <i>Echocardiography</i> , 2018, 35, 1097-1107.	0.3	8
150	Cardiac Imaging in Anderson-Fabry Disease: Past, Present and Future. <i>Journal of Clinical Medicine</i> , 2021, 10, 1994.	1.0	8
151	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, 107-109.	0.8	7
152	Arrhythmogenic syncope leading to cardiac rhythm management procedures during COVID-19 lockdown. <i>Expert Review of Medical Devices</i> , 2020, 17, 1207-1210.	1.4	7
153	Reshaping of Italian Echocardiographic Laboratories Activities during the Second Wave of COVID-19 Pandemic and Expectations for the Post-Pandemic Era. <i>Journal of Clinical Medicine</i> , 2021, 10, 3466.	1.0	7
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