

Flavio D Ascenzi

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2848754/flavio-dascenzi-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

125
papers

1,745
citations

24
h-index

36
g-index

152
ext. papers

2,553
ext. citations

4
avg, IF

4.92
L-index

#	Paper	IF	Citations
125	Detection of myocardial fibrosis by speckle-tracking echocardiography: from prediction to clinical applications.. <i>Heart Failure Reviews</i> , 2022 , 1	5	0
124	The Acute Effects of an Ultramarathon on Atrial Function and Supraventricular Arrhythmias in Master Athletes.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	2
123	Biomarkers in Patients with Left Ventricular Assist Device: An Insight on Current Evidence.. <i>Biomolecules</i> , 2022 , 12,	5.9	2
122	Cardiopulmonary Resuscitation and Defibrillator Use in Sports.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 819609	5.4	1
121	Case Report: Two Case Reports of Acute Myopericarditis After mRNA COVID-19 Vaccine.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 827237	5.4	2
120	The use of cardiac imaging in the evaluation of athletes in the clinical practice: A survey by the Sports Cardiology and Exercise Section of the European Association of Preventive Cardiology and University of Siena, in collaboration with the European Association of Cardiovascular Imaging, the European Heart Rhythm Association and the ESC Working Group on Myocardial and Pericardial	3.9	8
119	The prognostic role of speckle tracking echocardiography in clinical practice: evidence and reference values from the literature. <i>Heart Failure Reviews</i> , 2021 , 26, 1371-1381	5	21
118	Clinical, echocardiographic and hemodynamic predictors of right heart failure after LVAD placement. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 1	2.5	1
117	The determinants of positivization of anterior T-wave inversion in children. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 , 61, 1548-1554	1.4	0
116	The Role of Multimodality Imaging in Athletes Heart Diagnosis: Current Status and Future Directions. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	5
115	The right ventricle in "Left-sided" cardiomyopathies: The dark side of the moon. <i>Trends in Cardiovascular Medicine</i> , 2021 , 31, 476-484	6.9	6
114	Reduction of Emergency Calls and Hospitalizations for Cardiac Causes: Effects of Covid-19 Pandemic and Lockdown in Tuscany Region. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 625569	5.4	3
113	Left atrial fibrosis: an essential hallmark in chronic mitral regurgitation. <i>Revista Romana De Cardiologie</i> , 2021 , 31, 36-45	0.1	1
112	EAPC Core Curriculum for Preventive Cardiology. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	9
111	Speckle tracking echocardiography in primary mitral regurgitation: should we reconsider the time for intervention?. <i>Heart Failure Reviews</i> , 2021 , 1	5	3
110	Athletes with valvular heart disease and competitive sports: a position statement of the Sport Cardiology Section of the European Association of Preventive Cardiology. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	3
109	Exercise addiction in athletes: Comparing two assessment instruments and willingness to stop exercise after medical advice. <i>Psychological Assessment</i> , 2021 , 33, 326-337	5.3	4

108	Novel Approaches in Cardiac Imaging for Non-invasive Assessment of Left Heart Myocardial Fibrosis. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 614235	5.4	2
107	Echocardiographic assessment of coronary microvascular dysfunction: Basic concepts, technical aspects, and clinical settings. <i>Echocardiography</i> , 2021 , 38, 993-1001	1.5	2
106	Clinical management of young competitive athletes with premature ventricular beats: A prospective cohort study. <i>International Journal of Cardiology</i> , 2021 , 330, 59-64	3.2	2
105	Cardiac Imaging in Anderson-Fabry Disease: Past, Present and Future. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
104	Cardiac Troponin-T Release After Sport and Differences by Age, Sex, Training Type, Volume, and Intensity: A Critical Review. <i>Clinical Journal of Sport Medicine</i> , 2021 ,	3.2	2
103	Young athletes: Preventing sudden death by adopting a modern screening approach? A critical review and the opening of a debate. <i>IJC Heart and Vasculature</i> , 2021 , 34, 100790	2.4	0
102	Causes of sudden cardiac death in young athletes and non-athletes: systematic review and meta-analysis: Sudden cardiac death in the young. <i>Trends in Cardiovascular Medicine</i> , 2021 ,	6.9	5
101	Left atrial strain by speckle tracking predicts atrial fibrosis in patients undergoing heart transplantation. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 ,	4.1	3
100	Recommendations for participation in leisure-time physical activity and competitive sports of patients with arrhythmias and potentially arrhythmogenic conditions. Part 2: ventricular arrhythmias, channelopathies, and implantable defibrillators. <i>Europace</i> , 2021 , 23, 147-148	3.9	18
99	Cardiogenic shock and acute kidney injury: the rule rather than the exception. <i>Heart Failure Reviews</i> , 2021 , 26, 487-496	5	12
98	Bicuspid aortic valve and sports: From the echocardiographic evaluation to the eligibility for sports competition. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 , 31, 510-520	4.6	3
97	The acute effects of an ultramarathon on biventricular function and ventricular arrhythmias in master athletes. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 ,	4.1	3
96	Speckle Tracking Echocardiography: Early Predictor of Diagnosis and Prognosis in Coronary Artery Disease. <i>BioMed Research International</i> , 2021 , 2021, 6685378	3	7
95	Risk stratification in cardiogenic shock: a focus on the available evidence. <i>Heart Failure Reviews</i> , 2021 , 1	5	
94	The importance of ventilatory thresholds to define aerobic exercise intensity in cardiac patients and healthy subjects. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 , 31, 1796-1808	4.6	2
93	Two and Three-Dimensional Echocardiography in Primary Mitral Regurgitation: Practical Hints to Optimize the Surgical Planning. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 706165	5.4	1
92	Impaired myocardial work efficiency in heart failure with preserved ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 1312-1320	4.1	7
91	A prospective study on the consequences of SARS-CoV-2 infection on the heart of young adult competitive athletes: Implications for a safe return-to-play. <i>International Journal of Cardiology</i> , 2021 , 336, 130-136	3.2	11

90	The role of non-invasive imaging modalities in cardiac allograft vasculopathy: an updated focus on current evidences. <i>Heart Failure Reviews</i> , 2021 , 1	5	2
89	Myocardial Work by Echocardiography: Principles and Applications in Clinical Practice. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	6
88	Sex-related differences in ventricular remodeling after myocardial infarction. <i>International Journal of Cardiology</i> , 2021 , 339, 62-69	3.2	1
87	Survival in acute heart failure in intensive cardiac care unit: a prospective study. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 1245-1253	2.5	0
86	New echocardiographic indices of shift to biventricular failure to optimize risk stratification of chronic heart failure. <i>ESC Heart Failure</i> , 2021 ,	3.7	2
85	403 Acute myopericarditis after mRNA COVID-19 vaccine. <i>European Heart Journal Supplements</i> , 2021 , 23,	1.5	1
84	Speckle tracking stress echocardiography: A valuable diagnostic technique or a burden for everyday practice?. <i>Echocardiography</i> , 2020 , 37, 2123-2129	1.5	5
83	Speckle tracking evaluation in endurance athletes: the "optimal" myocardial work. <i>International Journal of Cardiovascular Imaging</i> , 2020 , 36, 1679-1688	2.5	11
82	Prescribing, dosing and titrating exercise in patients with hypertrophic cardiomyopathy for prevention of comorbidities: Ready for prime time. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320928654	3.9	5
81	Left ventricular hypertrophy in athletes: How to differentiate between hypertensive heart disease and athlete's heart. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320911850	3.9	9
80	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	3.2	1
79	Traditional and Novel Imaging of Right Ventricular Function in Patients with Heart Failure and Reduced Ejection Fraction. <i>Current Heart Failure Reports</i> , 2020 , 17, 28-33	2.8	10
78	Interpretation of T-wave inversion in physiological and pathological conditions: Current state and future perspectives. <i>Clinical Cardiology</i> , 2020 , 43, 827-833	3.3	7
77	Syncope in the Young Adult and in the Athlete: Causes and Clinical Work-up to Exclude a Life-Threatening Cardiac Disease. <i>Journal of Cardiovascular Translational Research</i> , 2020 , 13, 322-330	3.3	2
76	How to evaluate premature ventricular beats in the athlete: critical review and proposal of a diagnostic algorithm. <i>British Journal of Sports Medicine</i> , 2020 , 54, 1142-1148	10.3	29
75	Medical Evaluation of Athletes: Echocardiography 2020 , 135-151		
74	Diagnostic and prognostic value of low QRS voltages in cardiomyopathies: old but gold. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	3
73	Safe performance of echocardiography during the COVID-19 pandemic: a practical guide. <i>Reviews in Cardiovascular Medicine</i> , 2020 , 21, 217-223	3.9	7

72	The acute impact of an ultramarathon on right heart: A 12-lead ECG study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020 , 30, 549-555	4.6	6
71	Identification of cardiac organ damage in arterial hypertension: insights by echocardiography for a comprehensive assessment. <i>Journal of Hypertension</i> , 2020 , 38, 588-598	1.9	8
70	Usefulness of echocardiography to detect cardiac involvement in COVID-19 patients. <i>Echocardiography</i> , 2020 , 37, 1278-1286	1.5	23
69	Impact of exercise addiction on attitude to preparticipation evaluation and adherence to medical prescription. <i>Journal of Cardiovascular Medicine</i> , 2020 , 21, 772-778	1.9	1
68	Female Athlete's Heart: Sex Effects on Electrical and Structural Remodeling. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e011587	3.9	5
67	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	3.9	6
66	COVID-19 and Acute Coronary Syndromes: Current Data and Future Implications. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 593496	5.4	11
65	Pure Aortic Regurgitation in Pediatric Patients. <i>American Journal of Cardiology</i> , 2019 , 124, 1731-1735	3	2
64	The benefits of exercise in cancer patients and the criteria for exercise prescription in cardio-oncology. <i>European Journal of Preventive Cardiology</i> , 2019 , 2047487319874900	3.9	20
63	The acute effect of a high-altitude ultra-trail race on ECG features. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 892-894	3.9	5
62	Exercise stress test in apparently healthy individuals - where to place the finish line? The Ferrari corporate wellness programme experience. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 731-738	3.9	16
61	Right ventricular function after cardiac surgery: the diagnostic and prognostic role of echocardiography. <i>Heart Failure Reviews</i> , 2019 , 24, 625-635	5	19
60	Prognostic value of left atrial strain in patients with moderate asymptomatic mitral regurgitation. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 1597-1604	2.5	15
59	Reference values of left atrial size and function according to age: should we redefine the normal upper limits?. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 41-48	2.5	9
58	Normal and abnormal QT interval duration and its changes in preadolescents and adolescents practicing sport. <i>Europace</i> , 2019 , 21, 1566-1574	3.9	4
57	ACUTE HF score, a multiparametric prognostic tool for acute heart failure: A real-life study. <i>International Journal of Cardiology</i> , 2019 , 296, 103-108	3.2	17
56	The role of the left atrial function in the surgical management of aortic and mitral valve disease. <i>Echocardiography</i> , 2019 , 36, 1559-1565	1.5	7
55	Roadmap for cardiovascular education across the European Society of Cardiology: inspiring better knowledge and skills, now and for the future. <i>European Heart Journal</i> , 2019 , 40, 1728-1738	9.5	3

54	Cardiovascular risk profile in Olympic athletes: an unexpected and underestimated risk scenario. <i>British Journal of Sports Medicine</i> , 2019 , 53, 37-42	10.3	18
53	Cardiac Magnetic Resonance Normal Reference Values of Biventricular Size and Function in Male Athlete's Heart. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 1755-1765	8.4	35
52	Prevalence and significance of T-wave inversion in children practicing sport: A prospective, 4-year follow-up study. <i>International Journal of Cardiology</i> , 2019 , 279, 100-104	3.2	13
51	When should cardiovascular prevention begin? The importance of antenatal, perinatal and primordial prevention. <i>European Journal of Preventive Cardiology</i> , 2019 , 2047487319893832	3.9	6
50	Speckle tracking analysis in intensive care unit: A toy or a tool?. <i>Echocardiography</i> , 2018 , 35, 506-519	1.5	5
49	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	9.5	118
48	Diagnosis and management of a patient with recurrent variant angina and history of percutaneous coronary intervention: vasospasm and percutaneous coronary intervention. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 31-33	1.9	0
47	Atrial Enlargement in the Athlete's Heart: Assessment of Atrial Function May Help Distinguish Adaptive from Pathologic Remodeling. <i>Journal of the American Society of Echocardiography</i> , 2018 , 31, 148-157	5.8	32
46	Mitral regurgitation severity correlates with symptoms and extent of left atrial dysfunction: Effect of mitral valve repair. <i>Journal of Clinical Ultrasound</i> , 2018 , 46, 32-40	1	4
45	Electrophysiologic Adaptation to Exercise and Management of Arrhythmias in the Athlete 2018 , 117-146		
44	Ventricular Arrhythmias in Young Competitive Athletes: Prevalence, Determinants, and Underlying Substrate. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	27
43	Cardiac rehabilitation in women: state of the art and strategies to overcome the current barriers. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 689-697	1.9	12
42	Diagnostic Differentiation Between Arrhythmogenic Cardiomyopathy and Athlete's Heart by Using Imaging. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1327-1339	8.4	27
41	Ferrari Corporate Wellness Program: Results of a Pilot Analysis and the "Drag" Impact in the Workplace. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2018 , 25, 261-266	2.9	12
40	The prevalence and clinical significance of premature ventricular beats in the athlete. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017 , 27, 140-151	4.6	28
39	Electrocardiographic Changes Induced by Endurance Training and Pubertal Development in Male Children. <i>American Journal of Cardiology</i> , 2017 , 119, 795-801	3	13
38	Prevalence and Management of Systemic Hypertension in Athletes. <i>American Journal of Cardiology</i> , 2017 , 119, 1616-1622	3	27
37	Training-induced right ventricular remodelling in pre-adolescent endurance athletes: The athlete's heart in children. <i>International Journal of Cardiology</i> , 2017 , 236, 270-275	3.2	37

36	Normative Reference Values of Right Heart in Competitive Athletes: A Systematic Review and Meta-Analysis. <i>Journal of the American Society of Echocardiography</i> , 2017 , 30, 845-858.e2	5.8	39
35	RV Remodeling in Olympic Athletes. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 385-393	8.4	70
34	Right ventricular remodelling induced by exercise training in competitive athletes. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 301-7	4.1	44
33	Atrial chamber remodelling in healthy pre-adolescent athletes engaged in endurance sports: A study with a longitudinal design. The CHILD study. <i>International Journal of Cardiology</i> , 2016 , 223, 325-330 ²	3.2	30
32	Two-dimensional and three-dimensional left ventricular deformation analysis: a study in competitive athletes. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 1697-1705	2.5	6
31	Early and mid-term outcomes of 1904 patients undergoing transcatheter balloon-expandable valve implantation in Italy: results from the Italian Transcatheter Balloon-Expandable Valve Implantation Registry (ITER). <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 50, 1139-1148	3	26
30	Novel echocardiographic techniques for the evaluation of athletes' heart: A focus on speckle-tracking echocardiography. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 437-46	3.9	53
29	Role of cardiac dyssynchrony and resynchronization therapy in functional mitral regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 471-80	4.1	31
28	P-wave morphology is unaffected by training-induced biatrial dilatation: a prospective, longitudinal study in healthy athletes. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 407-15	2.5	6
27	Index of microcirculatory resistance to evaluate the efficacy of self-expanding stent and thrombectomy in acute myocardial infarction. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17 Suppl 2, e159-e160 ¹	1.9	1
26	TAPSE: An old but useful tool in different diseases. <i>International Journal of Cardiology</i> , 2016 , 225, 177-183 ²	3.2	33
25	Correlation of Left Atrial Strain and Doppler Measurements with Invasive Measurement of Left Ventricular End-Diastolic Pressure in Patients Stratified for Different Values of Ejection Fraction. <i>Echocardiography</i> , 2016 , 33, 398-405	1.5	91
24	A rapid method to non-invasively estimate training-induced hemodynamic changes in top-level athletes. <i>Journal of Sports Medicine and Physical Fitness</i> , 2016 , 56, 1232-1238	1.4	
23	Left ventricular non-compaction and hypertrabeculation in the athlete: Distinguishing between pathology and physiology. <i>International Journal of Cardiology</i> , 2015 , 190, 122-3	3.2	0
22	Training-induced dynamic changes in left atrial reservoir, conduit, and active volumes in professional soccer players. <i>European Journal of Applied Physiology</i> , 2015 , 115, 1715-23	3.4	19
21	Evaluation of Right Ventricular Function in the Management of Patients Referred for Left Ventricular Assist Device Therapy. <i>Transplantation Proceedings</i> , 2015 , 47, 2166-8	1.1	15
20	Effects of training on LV strain in competitive athletes. <i>Heart</i> , 2015 , 101, 1834-9	5.1	21
19	The controversial relationship between exercise and atrial fibrillation: clinical studies and pathophysiological mechanisms. <i>Journal of Cardiovascular Medicine</i> , 2015 , 16, 802-10	1.9	24

18	Atrial septal defect and training-induced changes in loading conditions: clinical management and implications for competitive athletes. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	
17	Dynamic changes in left ventricular mass and in fat-free mass in top-level athletes during the competitive season. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 127-34	3.9	23
16	Exercise-induced left-ventricular hypertrabeculation in athlete's heart. <i>International Journal of Cardiology</i> , 2015 , 181, 320-2	3.2	24
15	Increased left atrial size is associated with reduced atrial stiffness and preserved reservoir function in athlete's heart. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 699-705	2.5	18
14	Morphological and functional adaptation of left and right atria induced by training in highly trained female athletes. <i>Circulation: Cardiovascular Imaging</i> , 2014 , 7, 222-9	3.9	60
13	Precompetitive assessment of heart rate variability in elite female athletes during play offs. <i>Clinical Physiology and Functional Imaging</i> , 2014 , 34, 230-6	2.4	13
12	How should I treat severe symptomatic aortic stenosis with transcatheter aortic valve implantation in a patient with right aortic arch?. <i>EuroIntervention</i> , 2014 , 10, 169-72	3.1	2
11	Left atrial remodelling in patients undergoing transcatheter aortic valve implantation: a speckle-tracking prospective, longitudinal study. <i>International Journal of Cardiovascular Imaging</i> , 2013 , 29, 1717-24	2.5	21
10	Improvement of left ventricular longitudinal systolic function after transcatheter aortic valve implantation: a speckle-tracking prospective study. <i>International Journal of Cardiovascular Imaging</i> , 2013 , 29, 1007-15	2.5	22
9	Characterization of right atrial function and dimension in top-level athletes: a speckle tracking study. <i>International Journal of Cardiovascular Imaging</i> , 2013 , 29, 87-94	2.5	46
8	The role of optical coherence tomography in clarifying the mechanisms for dobutamine stress echocardiography-induced takotsubo cardiomyopathy. <i>Echocardiography</i> , 2013 , 30, E121-4	1.5	5
7	Reply: To PMID 23305309. <i>Echocardiography</i> , 2013 , 30, 738	1.5	
6	Optical coherence tomography evidence of endothelial erosion as a cause of ST-segment elevation myocardial infarction. <i>Journal of Cardiovascular Medicine</i> , 2013 , 14, 393-4	1.9	1
5	Left atrial remodelling in competitive adolescent soccer players. <i>International Journal of Sports Medicine</i> , 2012 , 33, 795-801	3.6	37
4	Supernormal diastolic function and role of left atrial myocardial deformation analysis by 2D speckle tracking echocardiography in elite soccer players. <i>Echocardiography</i> , 2011 , 28, 320-6	1.5	75
3	Left ventricular twisting as determinant of diastolic function: a speckle tracking study in patients with cardiac hypertrophy. <i>Echocardiography</i> , 2011 , 28, 892-8	1.5	20
2	How should I treat pulmonary arteriovenous malformations in a patient with Rendu-Osler disease presenting with transient ischaemic attack. <i>EuroIntervention</i> , 2011 , 7, 880-5	3.1	
1	Subocclusion of the sinus node artery during coronary angioplasty: arrhythmological considerations. <i>Clinical Cardiology</i> , 2010 , 33, E35-7	3.3	1

