

Alessandro Pingitore

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4334532/alessandro-pingitore-publications-by-year.pdf>

Version: 2024-04-24

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.

172
papers

5,709
citations

39
h-index

71
g-index

192
ext. papers

6,616
ext. citations

4.3
avg, IF

5.26
L-index

#	Paper	IF	Citations
172	Diver bubble self-monitoring with audio Doppler echography: a way to know own response to dive.. <i>Internal and Emergency Medicine</i> , 2022 , 17, 13	3.7	
171	CMR predictors of secondary moderate-to-severe mitral regurgitation and its additive prognostic role in previous myocardial infarction. <i>Journal of Cardiology</i> , 2022 , 79, 90-97	3	
170	Selenium: An Element of Life Essential for Thyroid Function. <i>Molecules</i> , 2021 , 26,	4.8	4
169	Development of a Web-Based School Support System Within the AVATAR Project for Psychosocial Well-being in Adolescents: Pilot Feasibility Study. <i>JMIR Formative Research</i> , 2021 , 5, e24840	2.5	
168	Plasma Ceramides Pathophysiology, Measurements, Challenges, and Opportunities. <i>Metabolites</i> , 2021 , 11,	5.6	2
167	Environment in Children's Health: A New Challenge for Risk Assessment. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
166	Non-transmural myocardial infarction associated with regional contractile function is an independent predictor of positive outcome: an integrated approach to myocardial viability. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021 , 23, 121	6.9	0
165	Health-Related Quality of Life in Italian Adolescents During Covid-19 Outbreak. <i>Frontiers in Pediatrics</i> , 2021 , 9, 611136	3.4	5
164	Changes in Plasma Bioactive Lipids and Inflammatory Markers during a Half-Marathon in Trained Athletes. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 4622	2.6	2
163	Well-Being Perception during COVID-19 Pandemic in Healthy Adolescents: From the Avatar Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
162	Lung magnetic resonance imaging in systemic sclerosis: a new promising approach to evaluate pulmonary involvement and progression. <i>Clinical Rheumatology</i> , 2021 , 40, 1903-1912	3.9	3
161	A Modern Framework of Adolescence Health Programs. <i>Health</i> , 2021 , 13, 685-693	0.4	
160	Sodium Radiofrequency Coils for Magnetic Resonance: From Design to Applications. <i>Electronics (Switzerland)</i> , 2021 , 10, 1788	2.6	1
159	Exploiting Biomedical Sensors for a Home Monitoring System for Paediatric Patients with Congenital Heart Disease. <i>Technologies</i> , 2021 , 9, 56	2.4	0
158	Relationship between Weight Status and Health-Related Quality of Life in a Sample of Early Adolescents from Central and Northern Italy: A Cross-Sectional Study of the AVATAR Project Participants. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
157	Vitamin D, Thyroid Hormones and Cardiovascular Risk: Exploring the Components of This Novel Disease Triangle. <i>Frontiers in Physiology</i> , 2021 , 12, 722912	4.6	2
156	Prognostic Value of Magnetic Resonance Phenotype in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2753-2765	15.1	35

155	Adolescent Health: A Framework for Developing an Innovative Personalized Well-Being Index. <i>Frontiers in Pediatrics</i> , 2020 , 8, 181	3.4	8
154	A new integrated approach for adolescent health and well-being: the AVATAR project. <i>Health and Quality of Life Outcomes</i> , 2020 , 18, 77	3	8
153	The impact of menarche on health-related quality of life in a sample of Italian adolescents: evidence from school-based AVATAR project. <i>European Journal of Pediatrics</i> , 2020 , 179, 973-978	4.1	6
152	TH Treatment in HF 2020 , 391-407		
151	New inflammatory and oxidative stress-based biomarker changes in response to a half-marathon in recreational athletes. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020 , 60, 1390-1395	1.4	2
150	Comparison of different prediction models for the indication of implanted cardioverter defibrillator in patients with arrhythmogenic right ventricular cardiomyopathy. <i>ESC Heart Failure</i> , 2020 , 7, 4080	3.7	7
149	Improving care model for congenital heart diseases in paediatric patients using home telemonitoring of vital signs via biomedical sensors 2020 ,		3
148	Acute Pulmonary Edema in Healthy Subjects. <i>Aerospace Medicine and Human Performance</i> , 2020 , 91, 662-668		
147	Comparison Between Total Thyroidectomy and Medical Therapy for Amiodarone-Induced Thyrotoxicosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	20
146	Emerging Biomarkers of Oxidative Stress in Acute and Stable Coronary Artery Disease: Levels and Determinants. <i>Antioxidants</i> , 2019 , 8,	7.1	13
145	Thyroid and Cardiovascular Disease Research Agenda for Enhancing Knowledge, Prevention, and Treatment. <i>Circulation</i> , 2019 ,	16.7	24
144	Cardioprotection and Thyroid Hormones in the Clinical Setting of Heart Failure. <i>Frontiers in Endocrinology</i> , 2019 , 10, 927	5.7	5
143	New Perspectives for Multidisciplinary and Integrated Strategies of Adolescent Health and Well-being 2019 , 327-343		1
142	Oxidative Stress and Cardiovascular Risk and Prevention in Children and Adolescents 2019 , 3-18		2
141	Clinical Value and Prognostic Impact of Pericardial Involvement in Acute Myocarditis. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e008504	3.9	2
140	Usefulness of Triiodothyronine Replacement Therapy in Patients With ST Elevation Myocardial Infarction and Borderline/Reduced Triiodothyronine Levels (from the THIRST Study). <i>American Journal of Cardiology</i> , 2019 , 123, 905-912	3	32
139	Early Detection of Cardiac Involvement in Systemic Sclerosis: The Added Value of Magnetic Resonance Imaging. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 927-928	8.4	12
138	Thyroid Hormones and Cardiovascular Function and Diseases. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1781-1796	15.1	148

137	Respiratory Training Late After Fontan Intervention: Impact on Cardiorespiratory Performance. <i>Pediatric Cardiology</i> , 2018 , 39, 695-704	2.1	12
136	Traditional and new candidate cardiac biomarkers assessed before, early, and late after half marathon in trained subjects. <i>European Journal of Applied Physiology</i> , 2018 , 118, 411-417	3.4	17
135	Nontraditional Cardiovascular Biomarkers and Risk Factors: Rationale and Future Perspectives. <i>Biomolecules</i> , 2018 , 8,	5.9	9
134	AuthorsResponse (August 21, 2017) to the letter to the Editor concerning the paper "Mortality for chronic-degenerative diseases in Tuscany: Ecological study comparing neighboring areas with substantial difference in environmental pollution". <i>International Journal of Occupational Medicine and Environmental Health</i> , 2018 , 31, 547-549	1.5	
133	A Brief Review of Radiofrequency Coils for Cardiac Magnetic Resonance Imaging and Spectroscopy. <i>Current Medical Imaging</i> , 2018 , 14, 695-703	1.2	
132	Prognostic Role of Cardiac Magnetic Resonance in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>American Journal of Cardiology</i> , 2018 , 122, 1745-1753	3	18
131	Facebook: a new tool for collecting health data?. <i>Multimedia Tools and Applications</i> , 2017 , 76, 10677-10700	0.5	11
130	E1 Protein evaluation to stratify heart failure patients. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 774-776	1.9	9
129	Environment-induced pulmonary oedema in healthy individuals. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 374-376	35.1	5
128	High-risk patients with mild-moderate left ventricular dysfunction after a previous myocardial infarction. A long-term prognostic data by cardiac magnetic resonance. <i>International Journal of Cardiology</i> , 2017 , 245, 13-19	3.2	2
127	Thyroid hormones and cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2017 , 14, 39-55	14.8	258
126	Reply to letter to the Editor "Cardiac Imaging Stress Techniques: How fishing in the high-tech pot". <i>International Journal of Cardiology</i> , 2017 , 229, 62	3.2	
125	Undernutrition and Overnutrition Burden for Diseases in Developing Countries: The Role of Oxidative Stress Biomarkers to Assess Disease Risk and Interventional Strategies. <i>Antioxidants</i> , 2017 , 6,	7.1	7
124	Relationship between Bone Health Biomarkers and Cardiovascular Risk in a General Adult Population. <i>Diseases (Basel, Switzerland)</i> , 2017 , 5,	4.4	3
123	Antioxidants in the Diet and Cognitive Function: Which Role for the Mediterranean Life-style?. <i>Journal of prevention of Alzheimer's disease</i> , 2017 , 4, 58-64	3.8	2
122	Cardiovascular and respiratory effects of the neoprene wetsuit in non-immersed divers. <i>Undersea and Hyperbaric Medicine</i> , 2017 , 44, 141-147	0.9	
121	Mortality for chronic-degenerative diseases in Tuscany: Ecological study comparing neighboring areas with substantial differences in environmental pollution. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2017 , 30, 641-653	1.5	3
120	Quantitative Comparison Between Amyloid Deposition Detected by (99m)Tc-Diphosphonate Imaging and Myocardial Deformation Evaluated by Strain Echocardiography in Transthyretin-Related Cardiac Amyloidosis. <i>Circulation Journal</i> , 2016 , 80, 1998-2003	2.9	16

119	Sex-related differences in intrinsic myocardial properties influence cardiac function in middle-aged rats during infarction-induced left ventricular remodeling. <i>Physiological Reports</i> , 2016 , 4, e12822	2.6	4
118	Cardioprotection and thyroid hormones. <i>Heart Failure Reviews</i> , 2016 , 21, 391-9	5	34
117	Role of the Thyroid System in the Dynamic Complex Network of Cardioprotection. <i>European Cardiology Review</i> , 2016 , 11, 36-42	3.9	3
116	Critical finger ischemia and myocardial fibrosis development after sudden interruption of sildenafil treatment in a systemic sclerosis patient. <i>Reumatismo</i> , 2016 , 68, 109-11	1.1	3
115	Safe Oral Triiodo-L-Thyronine Therapy Protects from Post-Infarct Cardiac Dysfunction and Arrhythmias without Cardiovascular Adverse Effects. <i>PLoS ONE</i> , 2016 , 11, e0151413	3.7	34
114	Left atrial function in cardiac amyloidosis. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 113-21	1.9	16
113	Usefulness of late gadolinium enhancement MRI combined with stress imaging in predictive significant coronary stenosis in new-diagnosed left ventricular dysfunction. <i>International Journal of Cardiology</i> , 2016 , 224, 337-342	3.2	5
112	Exercise and oxidative stress: potential effects of antioxidant dietary strategies in sports. <i>Nutrition</i> , 2015 , 31, 916-22	4.8	198
111	Prominent T wave in V2 with respect to V6 as a sign of lateral myocardial infarction. <i>International Journal of Cardiology</i> , 2015 , 189, 148-52	3.2	2
110	Right ventricular dysfunction: an independent and incremental predictor of cardiac deaths late after acute myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 379-87	2.5	13
109	Myocardial bridging: a review with emphasis on electrocardiographic findings. <i>Annals of Noninvasive Electrocardiology</i> , 2015 , 20, 103-7	1.5	6
108	Usefulness of Combining Electrocardiographic and Echocardiographic Findings and Brain Natriuretic Peptide in Early Detection of Cardiac Amyloidosis in Subjects With Transthyretin Gene Mutation. <i>American Journal of Cardiology</i> , 2015 , 116, 1122-7	3	24
107	Q wave myocardial infarction of anteroseptal zone: a new classification. <i>International Journal of Cardiology</i> , 2015 , 180, 44-5	3.2	
106	Design and simulation of a dual-tuned ¹ H/ ²³ Na birdcage coil for MRS studies in human calf. <i>Applied Magnetic Resonance</i> , 2015 , 46, 1221-1238	0.8	6
105	Mind injuries after cardiac surgery. <i>Journal of Cardiovascular Medicine</i> , 2015 , 16, 844-51	1.9	9
104	The Mediterranean Lifestyle as a Non-Pharmacological and Natural Antioxidant for Healthy Aging. <i>Antioxidants</i> , 2015 , 4, 719-36	7.1	38
103	Early myocardial and skeletal muscle interstitial remodelling in systemic sclerosis: insights from extracellular volume quantification using cardiovascular magnetic resonance. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 74-80	4.1	55
102	Improving sodium Magnetic Resonance in humans by design of a dedicated ²³ Na surface coil. <i>Measurement: Journal of the International Measurement Confederation</i> , 2014 , 50, 285-292	4.6	7

101	Regional mapping of myocardial hibernation phenotype in idiopathic end-stage dilated cardiomyopathy. <i>Journal of Cellular and Molecular Medicine</i> , 2014 , 18, 396-414	5.6	25
100	Thyroid hormone and heart failure: from myocardial protection to systemic regulation. <i>Expert Review of Cardiovascular Therapy</i> , 2014 , 12, 1227-36	2.5	11
99	Brain responses to emotional stimuli during breath holding and hypoxia: an approach based on the independent component analysis. <i>Brain Topography</i> , 2014 , 27, 771-85	4.3	21
98	How stressful are 105 days of isolation? Sleep EEG patterns and tonic cortisol in healthy volunteers simulating manned flight to Mars. <i>International Journal of Psychophysiology</i> , 2014 , 93, 211-9	2.9	45
97	Magnetic resonance assessment of prevalence and correlates of right ventricular abnormalities in isolated left ventricular noncompaction. <i>American Journal of Cardiology</i> , 2014 , 113, 142-6	3	16
96	Abnormal T2-STIR magnetic resonance in hypertrophic cardiomyopathy: a marker of advanced disease and electrical myocardial instability. <i>PLoS ONE</i> , 2014 , 9, e111366	3.7	24
95	Role of stress echocardiography in operated fallot: feasibility and detection of right ventricular response. <i>Journal of the American Society of Echocardiography</i> , 2014 , 27, 1319-28	5.8	24
94	Innovative approach to interpret the variability of biomarkers after ultra-endurance exercise: the multifactorial analysis. <i>Biomarkers in Medicine</i> , 2014 , 8, 881-91	2.3	9
93	Delayed multifocal recurrent stress-induced cardiomyopathy after antidepressants withdrawal. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2014 , 43, 225-30	2.6	7
92	Biomarkers Part II: Biomarkers to Estimate Bioefficacy of Dietary/Supplemental Antioxidants in Sport 2014 , 261-278		4
91	Influence of preload and afterload on stroke volume response to low-dose dobutamine stress in patients with non-ischemic heart failure: a cardiac MR study. <i>International Journal of Cardiology</i> , 2013 , 166, 475-81	3.2	7
90	A fast and effective method of quantifying myocardial perfusion by magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , 2013 , 29, 1313-24	2.5	5
89	Scar extent, left ventricular end-diastolic volume, and wall motion abnormalities identify high-risk patients with previous myocardial infarction: a multiparametric approach for prognostic stratification. <i>European Heart Journal</i> , 2013 , 34, 104-11	9.5	41
88	Relation of triiodothyronine to subclinical myocardial injury in patients with chest pain. <i>American Journal of Cardiology</i> , 2013 , 112, 465-6	3	
87	Early detection of myocardial and pulmonary oedema with MRI in an asymptomatic systemic sclerosis patient: successful recovery with pulse steroid. <i>Rheumatology</i> , 2013 , 52, 1920-1	3.9	14
86	Minimal changes of thyroid axis activity influence brain functions in young females affected by subclinical hypothyroidism. <i>Archives Italiennes De Biologie</i> , 2013 , 151, 1-10	1.1	1
85	Interactions between immune, stress-related hormonal and cardiovascular systems following strenuous physical exercise. <i>Archives Italiennes De Biologie</i> , 2013 , 151, 126-36	1.1	6
84	The dynamics of EEG gamma responses to unpleasant visual stimuli: from local activity to functional connectivity. <i>NeuroImage</i> , 2012 , 60, 922-32	7.9	102

83	A Prominent R Wave in V1 but not in V2 Is a Specific Sign of a Large Lateral Transmural Infarction. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012 , 65, 1101-1105	0.7	
82	A prominent R wave in V(1) but not in V(2) is a specific sign of a large lateral transmural infarction. <i>Revista Espanola De Cardiologia</i> , 2012 , 65, 1101-5	1.5	6
81	Myocardial delayed enhancement in paucisymptomatic nonischemic dilated cardiomyopathy. <i>International Journal of Cardiology</i> , 2012 , 157, 43-7	3.2	43
80	Progression of myocardial fibrosis assessed with cardiac magnetic resonance in hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 922-9	15.1	100
79	Mind-body relationships in elite apnea divers during breath holding: a study of autonomic responses to acute hypoxemia. <i>Frontiers in Neuroengineering</i> , 2012 , 5, 4		15
78	Fat in left ventricular myocardium assessed by steady-state free precession pulse sequences. <i>International Journal of Cardiovascular Imaging</i> , 2012 , 28, 813-21	2.5	21
77	Acute myocardial infarction and thyroid function: new pathophysiological and therapeutic perspectives. <i>Annals of Medicine</i> , 2012 , 44, 745-57	1.5	29
76	Persistence of mortality risk in patients with acute cardiac diseases and mild thyroid dysfunction. <i>American Journal of the Medical Sciences</i> , 2012 , 343, 65-70	2.2	30
75	Myocardial blood flow and fibrosis in hypertrophic cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2011 , 17, 384-91	3.3	10
74	Lipomatous metaplasia in ischemic cardiomyopathy: current knowledge and clinical perspective. <i>International Journal of Cardiology</i> , 2011 , 146, 120-2	3.2	11
73	Pulmonary edema in healthy subjects in extreme conditions. <i>Pulmonary Medicine</i> , 2011 , 2011, 275857	5.3	9
72	Endocardial and epicardial deformations in cardiac amyloidosis and hypertrophic cardiomyopathy. <i>Circulation Journal</i> , 2011 , 75, 1200-8	2.9	43
71	Elastic properties of aortic wall in patients with bicuspid aortic valve by magnetic resonance imaging. <i>American Journal of Cardiology</i> , 2011 , 108, 81-7	3	28
70	Severe involvement of pulmonary arteries in Takayasu arteritis: magnetic resonance imaging. <i>Clinical Research in Cardiology</i> , 2011 , 100, 89-92	6.1	4
69	Thyroid hormone, amiodarone therapy, and prognosis in left ventricular systolic dysfunction. <i>Journal of Endocrinological Investigation</i> , 2011 , 34, e144-8	5.2	5
68	Myocardial fibrosis in isolated left ventricular non-compaction and its relation to disease severity. <i>European Journal of Heart Failure</i> , 2011 , 13, 170-6	12.3	116
67	Early subclinical increase in pulmonary water content in athletes performing sustained heavy exercise at sea level: ultrasound lung comet-tail evidence. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011 , 301, H2161-7	5.2	39
66	In Vivo Imaging of Regenerated Tissue: State of Art and Future Perspectives 2011 , 95-103		

65	Preliminary observations on the effect of hypoxic and hyperbaric stress on pulmonary gas exchange in breath-hold divers. <i>Diving and Hyperbaric Medicine</i> , 2011 , 41, 97-100	1	1
64	Cardiac magnetic resonance predicts outcome in patients with premature ventricular complexes of left bundle branch block morphology. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 1235-43	15.1	61
63	Relationship between triiodothyronine and proinflammatory cytokines in chronic heart failure. <i>Biomedicine and Pharmacotherapy</i> , 2010 , 64, 165-9	7.5	27
62	Different substrates of non-sustained ventricular tachycardia in post-infarction patients with and without left ventricular dilatation. <i>Journal of Cardiac Failure</i> , 2010 , 16, 61-8	3.3	9
61	Myocardial deformation in acute myocarditis with normal left ventricular wall motion--a cardiac magnetic resonance and 2-dimensional strain echocardiographic study. <i>Circulation Journal</i> , 2010 , 74, 1205-13	2.9	50
60	The role of thyroid hormone in the pathophysiology of heart failure: clinical evidence. <i>Heart Failure Reviews</i> , 2010 , 15, 155-69	5	87
59	Likeness-based detection of sleep slow oscillations in normal and altered sleep conditions: application on low-density EEG recordings. <i>IEEE Transactions on Biomedical Engineering</i> , 2010 , 57, 363-72 ⁵		14
58	Usefulness of delayed enhancement by magnetic resonance imaging in hypertrophic cardiomyopathy as a marker of disease and its severity. <i>American Journal of Cardiology</i> , 2010 , 105, 392-7 ³		35
57	Quantitative analysis of late gadolinium enhancement in hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2010 , 12, 21	6.9	39
56	Left ventricle changes early after breath-holding in deep water in elite apnea divers. <i>Undersea and Hyperbaric Medicine</i> , 2010 , 37, 13-21	0.9	
55	Thyroid hormone and coronary artery disease: from clinical correlations to prognostic implications. <i>Clinical Cardiology</i> , 2009 , 32, 380-5	3.3	53
54	Prognostic value of combined measurement of brain natriuretic peptide and triiodothyronine in heart failure. <i>Journal of Cardiac Failure</i> , 2009 , 15, 35-40	3.3	45
53	Severe mechanical dyssynchrony causes regional hibernation-like changes in pigs with nonischemic heart failure. <i>Journal of Cardiac Failure</i> , 2009 , 15, 920-8	3.3	33
52	Heart Failure, Iodine Intake and Thyroid Hormones 2009 , 1073-1086		
51	Synthetic Thyroid Hormone and Thyroid Hormone Analogues for Treatment of Heart Failure 2009 , 225-241		
50	Head to head comparison between perfusion and function during accelerated high-dose dipyridamole magnetic resonance stress for the detection of coronary artery disease. <i>American Journal of Cardiology</i> , 2008 , 101, 8-14	3	49
49	Chest sonography detects lung water accumulation in healthy elite apnea divers. <i>Journal of the American Society of Echocardiography</i> , 2008 , 21, 1150-5	5.8	58
48	Three-year follow-up with cardiac magnetic resonance in a patient with biventricular non-compaction cardiomyopathy. <i>International Journal of Cardiology</i> , 2008 , 129, e74-6	3.2	3

47	Acute effects of triiodothyronine (T3) replacement therapy in patients with chronic heart failure and low-T3 syndrome: a randomized, placebo-controlled study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1351-8	5.6	219
46	Early hypertension is associated with reduced regional cardiac function, insulin resistance, epicardial, and visceral fat. <i>Hypertension</i> , 2008 , 51, 282-8	8.5	93
45	Triiodothyronine (T3) effects on cardiovascular system in patients with heart failure. <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2008 , 3, 19-27		17
44	Cardiovascular response to acute hypoxemia induced by prolonged breath holding in air. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008 , 294, H449-55	5.2	17
43	Echocardiographic diastolic dysfunction and magnetic resonance infarct size in healed myocardial infarction treated with primary angioplasty. <i>Echocardiography</i> , 2008 , 25, 575-83	1.5	9
42	Echocardiography and the clinical diagnosis of left ventricular dysfunction. <i>Acta Cardiologica</i> , 2008 , 63, 507-13	0.9	10
41	Cardiac functional stress imaging: a sequential approach with stress echo and cardiovascular magnetic resonance. <i>Cardiovascular Ultrasound</i> , 2007 , 5, 47	2.4	9
40	Relation of pain-to-balloon time and myocardial infarct size in patients transferred for primary percutaneous coronary intervention. <i>American Journal of Cardiology</i> , 2007 , 100, 28-34	3	17
39	Cardiac magnetic resonance findings in isolated congenital left ventricular diverticuli. <i>International Journal of Cardiovascular Imaging</i> , 2007 , 23, 43-7	2.5	16
38	Mismatch between uniform increase in cardiac glucose uptake and regional contractile dysfunction in pacing-induced heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007 , 293, H2747-56	5.2	50
37	Clinical diagnosis of left ventricular dilatation and dysfunction in the age of technology. <i>European Journal of Heart Failure</i> , 2007 , 9, 723-9	12.3	7
36	Association between increased mortality and mild thyroid dysfunction in cardiac patients. <i>Archives of Internal Medicine</i> , 2007 , 167, 1526-32		196
35	Q-wave prediction of myocardial infarct location, size and transmural extent at magnetic resonance imaging. <i>Coronary Artery Disease</i> , 2007 , 18, 381-9	1.4	49
34	The obesity paradox and myocardial infarct size. <i>Journal of Cardiovascular Medicine</i> , 2007 , 8, 713-7	1.9	24
33	Early diagnosis of focal myocarditis by cardiac magnetic resonance. <i>International Journal of Cardiology</i> , 2007 , 117, 280-1	3.2	20
32	Simultaneous visualization of myocardial scar, no-reflow phenomenon, ventricular and atrial thrombi by cardiac magnetic resonance. <i>International Journal of Cardiology</i> , 2007 , 115, e10-1	3.2	5
31	Early activation of an altered thyroid hormone profile in asymptomatic or mildly symptomatic idiopathic left ventricular dysfunction. <i>Journal of Cardiac Failure</i> , 2006 , 12, 520-6	3.3	54
30	Do mechanical markers of myocardial ischaemia predict the transmural extent of myocardial infarction in man?. <i>Journal of Cardiovascular Medicine</i> , 2006 , 7, 400-5	1.9	1

29	Triiodothyronine levels for risk stratification of patients with chronic heart failure. <i>American Journal of Medicine</i> , 2005 , 118, 132-6	2.4	157
28	Does subclinical hypothyroidism affect cardiac pump performance? Evidence from a magnetic resonance imaging study. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 439-45	15.1	109
27	Redistribution of cerebropetal blood flow in patients with carotid artery stenosis measured non-invasively with fast cine phase contrast MR angiography. <i>European Radiology</i> , 2005 , 15, 34-40	8	6
26	A fast and effective method to assess myocardial necrosis by means of contrast magnetic resonance imaging. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2005 , 7, 487-94	6.9	61
25	Thyroid (dys)function in heart failure: is it a potential target for medical treatment?. <i>Vascular Health and Risk Management</i> , 2005 , 1, 97-100	4.4	5
24	Baseline/postnitrate tetrofosmin SPECT for myocardial viability assessment in patients with postischemic severe left ventricular dysfunction: new evidence from MRI. <i>Journal of Nuclear Medicine</i> , 2005 , 46, 1285-93	8.9	10
23	Contrast-enhanced three-dimensional magnetic resonance angiography of atherosclerotic internal carotid stenosis as the noninvasive imaging modality in revascularization decision making. <i>Stroke</i> , 2003 , 34, 660-4	6.7	70
22	Low-T3 syndrome: a strong prognostic predictor of death in patients with heart disease. <i>Circulation</i> , 2003 , 107, 708-13	16.7	357
21	New technological developments in the clinical imaging of atherosclerotic plaque. <i>Current Pharmaceutical Design</i> , 2003 , 9, 2403-15	3.3	7
20	Stress-induced changes in subendocardial tissue texture in hypertrophic cardiomyopathy: an echocardiographic videodensitometric study. <i>International Journal of Cardiovascular Imaging</i> , 2001 , 17, 245-52		2
19	Prognostic value of pharmacological stress echocardiography in patients with known or suspected coronary artery disease: a prospective, large-scale, multicenter, head-to-head comparison between dipyridamole and dobutamine test. Echo-Persantine International Cooperative (EPIC) and Echo-Dobutamine International Cooperative (EDIC) Study Groups. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 1520-4	15.1	119
18	Standardized guidelines for the interpretation of dobutamine echocardiography reduce interinstitutional variance in interpretation. <i>American Journal of Cardiology</i> , 1998 , 82, 1520-4	3	111
17	Prognostic value of myocardial viability in medically treated patients with global left ventricular dysfunction early after an acute uncomplicated myocardial infarction: a dobutamine stress echocardiographic study. <i>Circulation</i> , 1998 , 98, 1078-84	16.7	156
16	Prognostic value of dobutamine-atropine stress echocardiography early after acute myocardial infarction. Echo Dobutamine International Cooperative (EDIC) Study. <i>Journal of the American College of Cardiology</i> , 1997 , 29, 254-60	15.1	148
15	Analysis of interinstitutional observer agreement in interpretation of dobutamine stress echocardiograms. <i>Journal of the American College of Cardiology</i> , 1996 , 27, 330-6	15.1	403
14	The atropine factor in pharmacologic stress echocardiography. Echo Persantine (EPIC) and Echo Dobutamine International Cooperative (EDIC) Study Groups. <i>Journal of the American College of Cardiology</i> , 1996 , 27, 1164-70	15.1	118
13	Does stress echocardiography predict the site of future myocardial infarction? A large-scale multicenter study. EPIC (Echo Persantine International Cooperative) and EDIC (Echo Dobutamine International Cooperative) study groups. <i>Journal of the American College of Cardiology</i> , 1996 , 28, 45-51	15.1	31
12	The clinical value of blunting of cyclic gray level variation for the detection of acute cardiac rejection: a two-dimensional, Doppler, and videodensitometric ultrasound study. <i>Journal of the American Society of Echocardiography</i> , 1996 , 9, 306-13	5.8	8

11	A videodensitometric study of transmural heterogeneity of cyclic echo amplitude variation in human myocardium. <i>American Journal of Cardiology</i> , 1996 , 78, 212-6	3	10
10	Angiographically assessed coronary collateral circulation increases vulnerability to myocardial ischemia during vasodilator stress testing. <i>American Journal of Cardiology</i> , 1996 , 78, 1419-24	3	23
9	Stress echocardiographic results predict risk of reinfarction early after uncomplicated acute myocardial infarction: large-scale multicenter study. Echo Persantine International Cooperative (EPIC) Study Group. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 908-13	15.1	44
8	Heterogeneity of left ventricular regional wall thickening following dobutamine infusion in normal human subjects. <i>European Heart Journal</i> , 1995 , 16, 1726-30	9.5	29
7	The value of dipyridamole echocardiography in risk stratification before vascular surgery. A multicenter study. The EPIC (Echo Persantine International Study) Group--Subproject: Risk Stratification Before Major Vascular Surgery. <i>European Heart Journal</i> , 1995 , 16, 842-7	9.5	39
6	Complex coronary artery lesion morphology influences results of stress echocardiography. <i>Circulation</i> , 1995 , 91, 1669-75	16.7	41
5	Dipyridamole stress echocardiography in patients with severe left main coronary artery narrowing. Echo Persantine International Cooperative (EPIC) Study Group--Subproject "Left Main Detection". <i>American Journal of Cardiology</i> , 1994 , 73, 450-5	3	17
4	Prognostic value of dipyridamole echocardiography early after myocardial infarction in elderly patients. Echo Persantine Italian Cooperative (EPIC) Study Group. <i>Journal of the American College of Cardiology</i> , 1993 , 22, 1809-15	15.1	59
3	Enhanced sensitivity for detection of coronary artery disease by addition of atropine to dipyridamole echocardiography. <i>European Heart Journal</i> , 1993 , 14, 1216-22	9.5	112
2	Acute myocardial gray level intensity changes detected by transesophageal echocardiography during intraoperative ischemia. <i>American Journal of Cardiology</i> , 1993 , 72, 465-9	3	16
1	Assessment of Cardiomyocyte Size378-385		2