Sergio Mondillo

List of Publications by Year in Descending Order

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

 273
 8,199
 39
 82

 papers
 citations
 h-index
 g-index

 289
 9,789
 3.6
 5.76

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
273	Detection of myocardial fibrosis by speckle-tracking echocardiography: from prediction to clinical applications <i>Heart Failure Reviews</i> , 2022 , 1	5	O
272	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	3.9	8
271	European Heart Rhythm Association and the ESC Working Group on Myocardial and Pericardial The prognostic role of speckle tracking echocardiography in clinical practice: evidence and reference values from the literature. Heart Failure Reviews, 2021, 26, 1371-1381	5	21
270	COVID-19 and the burning issue of drug interaction: never forget the ECG. <i>Postgraduate Medical Journal</i> , 2021 , 97, 180-184	2	5
269	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	O
268	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
267	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
266	Speckle tracking echocardiography in primary mitral regurgitation: should we reconsider the time for intervention?. <i>Heart Failure Reviews</i> , 2021 , 1	5	3
265	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
264	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
263	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
262	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
261	COVID-19 in patients with heart failure: the new and the old epidemic. <i>Postgraduate Medical Journal</i> , 2021 , 97, 175-179	2	17
260	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
259	Left atrial strain as a pre-operative prognostic marker for patients with severe mitral regurgitation. <i>International Journal of Cardiology</i> , 2021 , 324, 139-145	3.2	13
258	Cor pulmonale: the role of traditional and advanced echocardiography in the acute and chronic settings. <i>Heart Failure Reviews</i> , 2021 , 26, 263-275	5	4
257	Echocardiography for left ventricular assist device implantation and evaluation: an indispensable tool. <i>Heart Failure Reviews</i> , 2021 , 1	5	1

(2020-2021)

256	Speckle Tracking Echocardiography: Early Predictor of Diagnosis and Prognosis in Coronary Artery Disease. <i>BioMed Research International</i> , 2021 , 2021, 6685378	3	7
255	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
254	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
253	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
252	Speckle tracking echocardiography in heart failure development and progression in patients with apneas. <i>Heart Failure Reviews</i> , 2021 , 1	5	O
251	Speckle tracking stress echocardiography: A valuable diagnostic technique or a burden for everyday practice?. <i>Echocardiography</i> , 2020 , 37, 2123-2129	1.5	5
250	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 , 20)4 7 :4 <mark>8</mark> 7	32 ⁵ 0928654
249	Left ventricular hypertrophy in athletes: How to differentiate between hypertensive heart disease and athleteß heart. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320911850	3.9	9
248	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
247	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
246	Diagnostic and prognostic value of low QRS voltages in cardiomyopathies: old but gold. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	3
245	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
244	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
243	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
242	Left atrial strain in left ventricular diastolic dysfunction: have we finally found the missing piece of the puzzle?. <i>Heart Failure Reviews</i> , 2020 , 25, 409-417	5	25
241	Usefulness of echocardiography to detect cardiac involvement in COVID-19 patients. <i>Echocardiography</i> , 2020 , 37, 1278-1286	1.5	23
240	Multicentric Atrial Strain COmparison between Two Different Modalities: MASCOT HIT Study. <i>Diagnostics</i> , 2020 , 10,	3.8	19
239	Basic and advanced echocardiography in advanced heart failure: an overview. <i>Heart Failure Reviews</i> , 2020 , 25, 937-948	5	18

238	Subtypes of Atrial Functional Mitral Regurgitation: Imaging Insights Into Their Mechanisms and Therapeutic Implications. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 820-835	8.4	33
237	COVID-19 and Acute Coronary Syndromes: Current Data and Future Implications. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 593496	5.4	11
236	Pure Aortic Regurgitation in Pediatric Patients. American Journal of Cardiology, 2019, 124, 1731-1735	3	2
235	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
234	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
233	Reply to "Comparison of Accuracy of Left Atrial Area and Volume by Two-Dimensional Transthoracic Echocardiography Versus Computed Tomography". <i>American Journal of Cardiology</i> , 2019 , 124, 461-463	3	
232	The left atrium and the right ventricle: two supporting chambers to the failing left ventricle. <i>Heart Failure Reviews</i> , 2019 , 24, 661-669	5	12
231	Right ventricular function after cardiac surgery: the diagnostic and prognostic role of echocardiography. <i>Heart Failure Reviews</i> , 2019 , 24, 625-635	5	19
230	Speckle tracking echocardiography in cardiac amyloidosis. <i>Heart Failure Reviews</i> , 2019 , 24, 701-707	5	11
229	Prognosis and Risk Stratification of Patients With Advanced Heart Failure (from PROBE). <i>American Journal of Cardiology</i> , 2019 , 124, 55-62	3	10
228	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
227	More than 10Iyears of speckle tracking echocardiography: Still a novel technique or a definite tool for clinical practice?. <i>Echocardiography</i> , 2019 , 36, 958-970	1.5	34
226	The analysis of left atrial function predicts the severity of functional impairment in chronic heart failure: The FLASH multicenter study. <i>International Journal of Cardiology</i> , 2019 , 286, 87-91	3.2	16
225	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
224	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
223	ACUTE HF score, a multiparametric prognostic tool for acute heart failure: A real-life study. International Journal of Cardiology, 2019 , 296, 103-108	3.2	17
222	Effects of levosimendan in heart failure: The role of echocardiography. <i>Echocardiography</i> , 2019 , 36, 150	56£.1 5 57	2 4
221	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

220	Left Atrial Fractional Shortening: A Simple and Practical "Strain" for Everyone. <i>Journal of Cardiovascular Echography</i> , 2019 , 29, 52-57	0.6	2
219	Left atrial function. <i>Anatolian Journal of Cardiology</i> , 2019 , 22, 52-53	0.8	1
218	Cardiac Magnetic Resonance Normal Reference Values of Biventricular Size and Function in Male Athleteß Heart. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 1755-1765	8.4	35
217	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
216	Left atrial, ventricular and atrio-ventricular strain in patients with subclinical heart dysfunction. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 249-258	2.5	22
215	Speckle tracking analysis in intensive care unit: A toy or a tool?. <i>Echocardiography</i> , 2018 , 35, 506-519	1.5	5
214	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	О
213	Arterial hypertension and atrial fibrillation: standard and advanced echocardiography from diagnosis to prognostication. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 51-61	1.9	4
212	Atrial Enlargement in the Athleteß 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
211	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
210	Left heart longitudinal deformation analysis in mitral regurgitation. <i>International Journal of Cardiovascular Imaging</i> , 2018 , 34, 1741-1751	2.5	5
209	Assessment of left ventricular ejection fraction in critically ill patients at the time of speckle tracking echocardiography: intensivists in training for echocardiography versus experienced operators. <i>Minerva Anestesiologica</i> , 2018 , 84, 1270-1278	1.9	6
208	Layer-specific strain in dipyridamole stress echo: A new tool for the diagnosis of microvascular angina. <i>Echocardiography</i> , 2018 , 35, 2005-2013	1.5	9
207	Diagnostic Differentiation Between Arrhythmogenic Cardiomyopathy and Athleteß Heart by Using Imaging. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1327-1339	8.4	27
206	Determinants of discrepancies between two-dimensional echocardiographic methods for assessment of maximal left atrial volume. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 584	1- 6 0-2	4
205	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
204	Electrocardiographic Changes Induced by Endurance Training and Pubertal Development in Male Children. <i>American Journal of Cardiology</i> , 2017 , 119, 795-801	3	13
203	The Changing Landscape for StrokelPrevention in AF: Findings From the GLORIA-AF Registry Phase 2. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 777-785	15.1	193

202	Training-induced right ventricular remodelling in pre-adolescent endurance athletes: The athleteß heart in children. <i>International Journal of Cardiology</i> , 2017 , 236, 270-275	3.2	37
201	Case Report: Aortic Valve Replacement After JARVIK 2000 Left Ventricular Assist Device Implantation in Long-Time Survivor With Severe Aortic Valve Regurgitation. <i>Transplantation Proceedings</i> , 2017 , 49, 729-732	1.1	
200	Left ventricular hypertrophy or storage disease? the incremental value of speckle tracking strain bullß-eye. <i>Echocardiography</i> , 2017 , 34, 746-759	1.5	28
199	Left atrial deformation: Useful index for early detection of cardiac damage in chronic mitral regurgitation. <i>IJC Heart and Vasculature</i> , 2017 , 17, 17-22	2.4	19
198	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
197	Left atrium: the last bulwark before overt heart failure. <i>Heart Failure Reviews</i> , 2017 , 22, 123-131	5	20
196	Sacubitril/Valsartan in an Elderly Patient with Heart Failure: A Case Report. <i>Cardiology</i> , 2017 , 138 Suppl 1, 3-6	1.6	6
195	Systematic Left Ventricular Assist Device Implant Eligibility with Non-Invasive Assessment: The SIENA Protocol. <i>Journal of Cardiovascular Imaging</i> , 2017 , 25, 39-46	О	11
194	Left Atrial Strain Predicts Pro-Thrombotic State in Patients with Non-Valvular Atrial Fibrillation. Journal of Atrial Fibrillation, 2017 , 10, 1641	0.8	10
193	First World Report of Internal Power Cable Repair in Left Ventricular Assist Device Jarvik 2000: Case Report. <i>Transplantation Proceedings</i> , 2017 , 49, 743-746	1.1	
192	Right ventricular remodelling induced by exercise training in competitive athletes. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 301-7	4.1	44
191	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, 325-3	3ð ^{.2}	30
190	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
189	Left Ventricular Deformation and Myocardial Fibrosis in Patients With Advanced Heart Failure Requiring Transplantation. <i>Journal of Cardiac Failure</i> , 2016 , 22, 901-907	3.3	56
188	First Evidence of Cardiac Stem Cells From the Left Ventricular Apical Tip in Patients With Left Ventricular Assist Device Implantation. <i>Transplantation Proceedings</i> , 2016 , 48, 395-8	1.1	2
187	Novel echocardiographic techniques for the evaluation of athletesPheart: A focus on speckle-tracking echocardiography. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 437-46	3.9	53
186	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
185	EACVI/EHRA Expert Consensus Document on the role of multi-modality imaging for the evaluation of patients with atrial fibrillation. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 355-83	4.1	170

(2015-2016)

184	Left atrial strain after maximal exercise in competitive waterpolo players. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 399-405	2.5	5
183	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, 107-9	3.2	5
182	Echocardiographic assessment of left ventricular systolic function: from ejection fraction to torsion. <i>Heart Failure Reviews</i> , 2016 , 21, 77-94	5	60
181	Left atrial strain: a new parameter for assessment of left ventricular filling pressure. <i>Heart Failure Reviews</i> , 2016 , 21, 65-76	5	87
180	A new method to estimate left ventricular circumferential midwall systolic function by standard echocardiography: Concordance between models and validation by speckle tracking. <i>International Journal of Cardiology</i> , 2016 , 203, 947-58	3.2	3
179	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
178	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, e15	9 ¹ .9 9-e160) ¹
177	Left atrial strain: A useful index in atrial fibrillation. <i>International Journal of Cardiology</i> , 2016 , 220, 208-7	13 _{3.2}	64
176	Longitudinal Strain Stress-Echo Evaluation of Aged Marginal Donor Hearts: Feasibility in the Adonhers Project. <i>Transplantation Proceedings</i> , 2016 , 48, 399-401	1.1	3
175	TAPSE: An old but useful tool in different diseases. <i>International Journal of Cardiology</i> , 2016 , 225, 177-1	1832	33
174	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
173	Age related diastolic function in amateur athletes. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 567-73	2.5	9
172	Effect of Echocardiographic Grading of Left Ventricular Diastolic Dysfunction by Different Classifications in Primary Care. <i>American Journal of Cardiology</i> , 2015 , 116, 1144-52	3	10
171	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	О
170	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
169	RV Longitudinal Deformation Correlates With Myocardial Fibrosis in Patients With End-Stage Heart Failure. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 514-522	8.4	58
168	Effects of levosimendan on heart failure in normotensive patients: does loading dose matter?. <i>Acute Cardiac Care</i> , 2015 , 17, 14-9		
167	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

166	Effects of training on LV strain in competitive athletes. <i>Heart</i> , 2015 , 101, 1834-9	5.1	21
165	Club 35 EACVI web spotlight: comments on right ventricle assessment in the new echocardiography recommendations. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 1185-6	4.1	1
164	Left ventricular strain modifications after maximal exercise in athletes: a speckle tracking study. <i>Echocardiography</i> , 2015 , 32, 920-7	1.5	10
163	Relationship between pulse pressure variation and echocardiographic indices of left ventricular filling pressure in critically ill patients. <i>Clinical Physiology and Functional Imaging</i> , 2015 , 35, 344-50	2.4	7
162	Traditional and innovative echocardiographic parameters for the analysis of right ventricular performance in comparison with cardiac magnetic resonance. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 47-52	4.1	127
161	Coronary calcification with no flow limiting lesions: A potential cause for ischaemic dysfunction in syndrome X patients. <i>IJC Heart and Vasculature</i> , 2015 , 9, 109-114	2.4	1
160	Neurohumoral improvement and torsional dynamics in patients with heart failure after treatment with levosimendan. <i>IJC Heart and Vasculature</i> , 2015 , 7, 153-157	2.4	4
159	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
158	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	
157	Effect of Sitagliptin on Cardiovascular Outcomes in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2015 , 373, 232-42	59.2	1739
157 156		59.2 3.9	1739
	Medicine, 2015, 373, 232-42 Dynamic changes in left ventricular mass and in fat-free mass in top-level athletes during the		, 0, 2
156	Medicine, 2015, 373, 232-42 Dynamic changes in left ventricular mass and in fat-free mass in top-level athletes during the competitive season. European Journal of Preventive Cardiology, 2015, 22, 127-34 Exercise-induced left-ventricular hypertrabeculation in athlete® heart. International Journal of	3.9	23
156 155	Medicine, 2015, 373, 232-42 Dynamic changes in left ventricular mass and in fat-free mass in top-level athletes during the competitive season. European Journal of Preventive Cardiology, 2015, 22, 127-34 Exercise-induced left-ventricular hypertrabeculation in athleteß heart. International Journal of Cardiology, 2015, 181, 320-2 Increased left atrial size is associated with reduced atrial stiffness and preserved reservoir function	3.9	23
156 155 154	Dynamic changes in left ventricular mass and in fat-free mass in top-level athletes during the competitive season. European Journal of Preventive Cardiology, 2015, 22, 127-34 Exercise-induced left-ventricular hypertrabeculation in athleteß heart. International Journal of Cardiology, 2015, 181, 320-2 Increased left atrial size is associated with reduced atrial stiffness and preserved reservoir function in athleteß heart. International Journal of Cardiovascular Imaging, 2015, 31, 699-705 Impact of physical training on normal age-related changes in left ventricular longitudinal function.	3.9 3.2 2.5	23 24 18
156 155 154 153	Dynamic changes in left ventricular mass and in fat-free mass in top-level athletes during the competitive season. European Journal of Preventive Cardiology, 2015, 22, 127-34 Exercise-induced left-ventricular hypertrabeculation in athleteß heart. International Journal of Cardiology, 2015, 181, 320-2 Increased left atrial size is associated with reduced atrial stiffness and preserved reservoir function in athleteß heart. International Journal of Cardiovascular Imaging, 2015, 31, 699-705 Impact of physical training on normal age-related changes in left ventricular longitudinal function. International Journal of Cardiology, 2015, 184, 68-70 Pre-operative left atrial strain predicts post-operative atrial fibrillation in patients undergoing aortic valve replacement for aortic stenosis. International Journal of Cardiovascular Imaging, 2014,	3.9 3.2 2.5	23 24 18
156 155 154 153	Dynamic changes in left ventricular mass and in fat-free mass in top-level athletes during the competitive season. European Journal of Preventive Cardiology, 2015, 22, 127-34 Exercise-induced left-ventricular hypertrabeculation in athleteß heart. International Journal of Cardiology, 2015, 181, 320-2 Increased left atrial size is associated with reduced atrial stiffness and preserved reservoir function in athleteß heart. International Journal of Cardiovascular Imaging, 2015, 31, 699-705 Impact of physical training on normal age-related changes in left ventricular longitudinal function. International Journal of Cardiology, 2015, 184, 68-70 Pre-operative left atrial strain predicts post-operative atrial fibrillation in patients undergoing aortic valve replacement for aortic stenosis. International Journal of Cardiovascular Imaging, 2014, 30, 279-86 Morphological and functional adaptation of left and right atria induced by training in highly trained	3.9 3.2 2.5 3.2	23 24 18 1

148	Left atrial dysfunction detected by speckle tracking in patients with systemic sclerosis. <i>Cardiovascular Ultrasound</i> , 2014 , 12, 30	2.4	21	
147	Association of left ventricular longitudinal and circumferential systolic dysfunction with diastolic function in hypertension: a nonlinear analysis focused on the interplay with left ventricular geometry. <i>Journal of Cardiac Failure</i> , 2014 , 20, 110-20	3.3	19	
146	Endurance and Strength Athleteß Heart: Analysis of Myocardial Deformation by Speckle Tracking Echocardiography. <i>Journal of Cardiovascular Imaging</i> , 2014 , 22, 196-204	О	22	
145	Left ventricular twisting modifications in patients with left ventricular concentric hypertrophy at increasing after-load conditions. <i>Echocardiography</i> , 2014 , 31, 1265-73	1.5	16	
144	Congenital coronary arteriovenous fistulae in a transplanted heart. <i>International Journal of Cardiovascular Imaging</i> , 2014 , 30, 1419-21	2.5		
143	Sleep-disordered breathing increases the risk of arrhythmias. <i>Journal of Cardiovascular Medicine</i> , 2014 , 15, 411-6	1.9	11	
142	Right ventricular strain as a novel approach to analyze right ventricular performance in patients with heart failure. <i>Heart Failure Reviews</i> , 2014 , 19, 603-10	5	25	
141	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	
140	Detection of early left ventricular and atrial dysfunction in overweight patients with preserved ejection fraction: a speckle tracking analysis. <i>Echocardiography</i> , 2013 , 30, 551-7	1.5	7	
139	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	
138	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	
137	Left ventricular remodeling and torsion dynamics in hypertensive patients. <i>International Journal of Cardiovascular Imaging</i> , 2013 , 29, 79-86	2.5	35	
136	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	
135	Abnormal left ventricular longitudinal function assessed by echocardiographic and tissue Doppler imaging is a powerful predictor of diastolic dysfunction in hypertensive patients: the SPHERE study. <i>International Journal of Cardiology</i> , 2013 , 168, 3351-8	3.2	25	
134	Comparison of right versus left ventricular strain analysis as a predictor of outcome in patients with systolic heart failure referred for heart transplantation. <i>American Journal of Cardiology</i> , 2013 , 112, 177	8- 8 4	63	
133	Severity of aortic stenosis predicts early post-operative normalization of left atrial size and function detected by myocardial strain. <i>International Journal of Cardiology</i> , 2013 , 167, 1450-5	3.2	32	
132	Left ventricular twist in clinically stable heart transplantation recipients: a speckle tracking echocardiography study. <i>International Journal of Cardiology</i> , 2013 , 168, 357-61	3.2	7	
131	Speckle tracking echocardiography as a new technique to evaluate right ventricular function in patients with left ventricular assist device therapy. <i>Journal of Heart and Lung Transplantation</i> , 2013 , 32–424-30	5.8	57	

130	Usefulness of atrial deformation analysis to predict left atrial fibrosis and endocardial thickness in patients undergoing mitral valve operations for severe mitral regurgitation secondary to mitral valve prolapse. <i>American Journal of Cardiology</i> , 2013 , 111, 595-601	3	158
129	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
128	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, 183-9	4.1	15
127	Acute effects of an energy drink on myocardial function assessed by conventional echo-Doppler analysis and by speckle tracking echocardiography on young healthy subjects. <i>Journal of Amino Acids</i> , 2013 , 2013, 646703		13
126	Influence of positive end-expiratory pressure on myocardial strain assessed by speckle tracking echocardiography in mechanically ventilated patients. <i>BioMed Research International</i> , 2013 , 2013, 9185	48	20
125	Hydrogen peroxide mediates endothelium-dependent dilation of coronary arterioles in obese rats on a low-carbohydrate diet. <i>Microcirculation</i> , 2013 , 20, 599-608	2.9	5
124	Reply: To PMID 23305309. <i>Echocardiography</i> , 2013 , 30, 738	1.5	
123	Effect of bosentan on pulmonary hypertension secondary to systolic heart failure. <i>Pharmacology</i> , 2013 , 92, 281-5	2.3	5
122	Platypnoea-orthodeoxia syndrome after an acute ischemic stroke. <i>Journal of Cardiovascular Medicine</i> , 2013 , 14, 603-4	1.9	
121	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
120	Novel echocardiographic techniques to assess left atrial size, anatomy and function. <i>Cardiovascular Ultrasound</i> , 2012 , 10, 4	2.4	84
119	Two-dimensional speckle tracking echocardiography of acute cardiac transplant rejection following pregnancy. <i>Journal of Clinical Ultrasound</i> , 2012 , 40, 451-4	1	3
118	Left atrial speckle tracking analysis in patients with mitral insufficiency and history of paroxysmal atrial fibrillation. <i>International Journal of Cardiovascular Imaging</i> , 2012 , 28, 1663-70	2.5	45
117	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, 250-5	3.2	18
116	Mitral annular longitudinal function preservation after mitral valve repair: the MARTE study. <i>International Journal of Cardiology</i> , 2012 , 157, 212-5	3.2	15
115	Prolonged total isovolumic time is related to reduced long-axis functional recovery following valve replacement surgery for severe aortic stenosis. <i>International Journal of Cardiology</i> , 2012 , 159, 187-91	3.2	4
114	The E/ePratio in the gray zone as predictor of left atrial dysfunction in patients with normal left ventricular ejection fraction: a speckle tracking study. <i>International Journal of Cardiology</i> , 2012 , 158, 32	9 ³ 370	1
113	Right ventricular longitudinal strain correlates well with right ventricular stroke work index in patients with advanced heart failure referred for heart transplantation. <i>Journal of Cardiac Failure</i> , 2012 , 18, 208-15	3.3	54

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112	Right ventricular longitudinal strain and right ventricular stroke work index in patients with severe heart failure: left ventricular assist device suitability for transplant candidates. <i>Transplantation Proceedings</i> , 2012 , 44, 2013-5	1.1	37
111	Dilated cardiomyopathy and inclusion body myositis. <i>Neurological Sciences</i> , 2012 , 33, 367-70	3.5	5
110	Reference values of right atrial longitudinal strain imaging by two-dimensional speckle tracking. <i>Echocardiography</i> , 2012 , 29, 147-52	1.5	61
109	Left atrial deformation analysis by speckle tracking echocardiography for prediction of cardiovascular outcomes. <i>American Journal of Cardiology</i> , 2012 , 110, 264-9	3	149
108	Left atrial remodelling in competitive adolescent soccer players. <i>International Journal of Sports Medicine</i> , 2012 , 33, 795-801	3.6	37
107	Incremental value of pocket-sized imaging device for bedside diagnosis of unilateral pleural effusions and ultrasound-guided thoracentesis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012 , 15, 596-601	1.8	21
106	Twenty-four hour and early morning blood pressure control of olmesartan vs. ramipril in elderly hypertensive patients: pooled individual data analysis of two randomized, double-blind, parallel-group studies. <i>Journal of Hypertension</i> , 2012 , 30, 1468-77	1.9	16
105	Echocardiography In the Prediction of Atrial Fibrillation Recurrence: A Review. <i>Journal of Atrial Fibrillation</i> , 2012 , 5, 675	0.8	1
104	Early detection of left atrial strain abnormalities by speckle-tracking in hypertensive and diabetic patients with normal left atrial size. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 898-	·9 ō 8	241
103	Influence of aetiology on long-term effects of resynchronization on cardiac structure and function in patients treated with Eblockers. <i>Journal of Cardiovascular Medicine</i> , 2011 , 12, 227-33	1.9	3
102	Speckle-tracking echocardiography: a new technique for assessing myocardial function. <i>Journal of Ultrasound in Medicine</i> , 2011 , 30, 71-83	2.9	312
101	New onset of electrocardiographic abnormalities heralding hypertrophic cardiomyopathy in an adult athlete. <i>Internal Medicine Journal</i> , 2011 , 41, 426-9	1.6	1
100	Acute effects of low doses of ethanol on left and right ventricular function in young healthy subjects. <i>Alcoholism: Clinical and Experimental Research</i> , 2011 , 35, 1860-5	3.7	11
99	Chronic mitral regurgitation: left atrial deformation analysis by two-dimensional speckle tracking echocardiography. <i>Echocardiography</i> , 2011 , 28, 327-34	1.5	80
98	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
97	Physiologic determinants of left ventricular systolic torsion assessed by speckle tracking echocardiography in healthy subjects. <i>Echocardiography</i> , 2011 , 28, 641-8	1.5	21
96	Right atrial speckle tracking analysis as a novel noninvasive method for pulmonary hemodynamics assessment in patients with chronic systolic heart failure. <i>Echocardiography</i> , 2011 , 28, 658-64	1.5	44
95	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

94	Surgical management of cardiac hydatidosis. <i>Journal of Cardiac Surgery</i> , 2011 , 26, 292-3	1.3	
93	Prediction of stroke volume by global left ventricular longitudinal strain in patients undergoing assessment for cardiac transplantation. <i>Journal of Critical Care</i> , 2011 , 26, 433.e13-20	4	13
92	Usefulness of left ventricular diastolic dysfunction assessed by pulsed tissue Doppler imaging as a predictor of atrial fibrillation recurrence after successful electrical cardioversion. <i>American Journal of Cardiology</i> , 2011 , 108, 698-704	3	23
91	Profiling cardiac resynchronization therapy patients: responders, non-responders and those who cannot respondthe good, the bad and the ugly?. <i>International Journal of Cardiovascular Imaging</i> , 2011 , 27, 51-7	2.5	16
90	Methodological approach for the assessment of ultrasound reproducibility of cardiac structure and function: a proposal of the study group of Echocardiography of the Italian Society of Cardiology (Ultra Cardia SIC) part I. <i>Cardiovascular Ultrasound</i> , 2011 , 9, 26	2.4	22
89	Acute and long-term efficacy and safety of sildenafil for the treatment of chronic thromboembolic pulmonary hypertension in a heart transplant recipient. <i>Pharmacology</i> , 2011 , 87, 24-7	2.3	1
88	Determinants of echocardiographic left atrial volume: implications for normalcy. <i>European Journal of Echocardiography</i> , 2011 , 12, 826-33		49
87	Effects of levosimendan without loading dose on systolic and diastolic function in patients with end-stage heart failure. <i>Cardiology Journal</i> , 2011 , 18, 532-7	1.4	17
86	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	
85	Rapid echocardiographic detection of a massive air embolism in a patient with a single-lung transplant. <i>Journal of Ultrasound in Medicine</i> , 2010 , 29, 1511-3	2.9	
84	Real-time three dimensional transesophageal echocardiography: technical aspects and clinical applications. <i>Heart International</i> , 2010 , 5, e6	0.3	9
82		,	
83	Valve replacement for aortic stenosis normalizes subendocardial function in patients with normal ejection fraction. <i>European Journal of Echocardiography</i> , 2010 , 11, 608-13		39
82		8.4	39
	ejection fraction. <i>European Journal of Echocardiography</i> , 2010 , 11, 608-13 Prognostic significance of strain imaging in amyloidosis. <i>JACC: Cardiovascular Imaging</i> , 2010 , 3,		39
82	ejection fraction. <i>European Journal of Echocardiography</i> , 2010 , 11, 608-13 Prognostic significance of strain imaging in amyloidosis. <i>JACC: Cardiovascular Imaging</i> , 2010 , 3, 787-8; author reply 788 Impact of obesity on left ventricular systolic function in hypertensive subjects with normal ejection	8.4	
82	ejection fraction. European Journal of Echocardiography, 2010, 11, 608-13 Prognostic significance of strain imaging in amyloidosis. JACC: Cardiovascular Imaging, 2010, 3, 787-8; author reply 788 Impact of obesity on left ventricular systolic function in hypertensive subjects with normal ejection fraction. International Journal of Cardiology, 2010, 141, 316-20 Assessment of left ventricular diastolic events interrelations: an integrated approach. International	8.4	11
82 81 80	Prognostic significance of strain imaging in amyloidosis. <i>JACC: Cardiovascular Imaging</i> , 2010 , 3, 787-8; author reply 788 Impact of obesity on left ventricular systolic function in hypertensive subjects with normal ejection fraction. <i>International Journal of Cardiology</i> , 2010 , 141, 316-20 Assessment of left ventricular diastolic events interrelations: an integrated approach. <i>International Journal of Cardiology</i> , 2010 , 145, 426-31 Impact of diabetes and hypertension on left ventricular longitudinal systolic function. <i>Diabetes</i>	3.2	3

(2008-2010)

76	Echocardiography in the assessment of left ventricular longitudinal systolic function: current methodology and clinical applications. <i>Heart Failure Reviews</i> , 2010 , 15, 23-37	5	21
75	Left atrial longitudinal strain by speckle tracking echocardiography correlates well with left ventricular filling pressures in patients with heart failure. <i>Cardiovascular Ultrasound</i> , 2010 , 8, 14	2.4	159
74	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	2.4	40
73	Cardiogenic shock complicating myocardial infarction in a doped athlete. <i>Acute Cardiac Care</i> , 2009 , 11, 250-1		9
72	New findings concerning cardiovascular manifestations emerging from long-term follow-up of 150 patients with the Williams-Beuren-Beuren syndrome. <i>Cardiology in the Young</i> , 2009 , 19, 563-7	1	41
71	Echocardiographic Assessment of Ebsteinß Anomaly in a 60-Year-Old Man. <i>Case Reports in Medicine</i> , 2009 , 2009, 653741	0.7	О
70	Letter by Bocelli et al regarding article, "A novel method of expressing left ventricular mass relative to body size in children". <i>Circulation</i> , 2009 , 119, e11; author reply e12	16.7	
69	Assessment of cardiac involvement in sarcoidosis by echocardiography. <i>Rheumatology International</i> , 2009 , 29, 1051-5	3.6	10
68	Feasibility and reference values of left atrial longitudinal strain imaging by two-dimensional speckle tracking. <i>Cardiovascular Ultrasound</i> , 2009 , 7, 6	2.4	252
67	Acute effects of low doses of red wine on cardiac conduction and repolarization in young healthy subjects. <i>Alcoholism: Clinical and Experimental Research</i> , 2009 , 33, 2141-6	3.7	8
66	Ultrasound lung comets in systemic sclerosis: a chest sonography hallmark of pulmonary interstitial fibrosis. <i>Rheumatology</i> , 2009 , 48, 1382-7	3.9	152
65	Images in cardiology. M-mode Doppler pattern of severe functional mitral regurgitation in the presence of high left ventricular filling pressures: the sign of the galloping coloured horse. <i>Canadian Journal of Cardiology</i> , 2009 , 25, 79-80	3.8	1
64	Three-dimensional echocardiography for optimization of cardiac resynchronization therapy. <i>European Heart Journal</i> , 2009 , 30, 505; author reply 505-6	9.5	1
63	Reduced levels of putative endothelial progenitor and CXCR4+ cells in coronary artery disease: Kinetics following percutaneous coronary intervention and association with clinical characteristics. <i>Thrombosis and Haemostasis</i> , 2009 , 101, 1138-1146	7	11
62	Correlates of aortic root size in a population-based screening by hand-held echocardiography: "The Heart in the City" Study. <i>International Journal of Cardiology</i> , 2008 , 125, 109-10	3.2	2
61	Early cardiac remodeling after repair of sinus venosus atrial septal defect. <i>International Journal of Cardiology</i> , 2008 , 127, e76-7	3.2	
60	Early improvement in cardiac function detected by tissue Doppler and strain imaging after melphalan-dexamethasone therapy in a 51-year old subject with severe cardiac amyloidosis. <i>International Journal of Cardiology</i> , 2008 , 130, 278-82	3.2	7
59	Laboratory-based versus non-laboratory-based CVD risk analysis. <i>Lancet, The</i> , 2008 , 371, 2081-2; author reply 2082-3	40	

58	Concordance between M-mode, pulsed Tissue Doppler, and colour Tissue Doppler in the assessment of mitral annulus systolic excursion in normal subjects. <i>European Journal of Echocardiography</i> , 2008 , 9, 748-53		24
57	Letter by Ballo et al regarding article, "Serial biomarker measurements in ambulatory patients with chronic heart failure: the importance of change over time". <i>Circulation</i> , 2008 , 117, e23; author reply e24	16.7	1
56	Independent association of coronary flow reserve with left ventricular relaxation and filling pressure in arterial hypertension. <i>American Journal of Hypertension</i> , 2008 , 21, 1040-6	2.3	24
55	Prognostic value of LV long-axis versus short-axis systolic function in heart failure. <i>Heart</i> , 2008 , 94, 647; author reply 647	5.1	
54	Left ventricular longitudinal systolic dysfunction is an independent marker of cardiovascular risk in patients with hypertension. <i>American Journal of Hypertension</i> , 2008 , 21, 1047-54	2.3	17
53	Beneficial effect of post-procedural abciximab in patients undergoing primary coronary angioplasty and presenting with the no-reflow phenomenon. <i>Acute Cardiac Care</i> , 2008 , 10, 100-3		2
52	Mechanical dyssynchrony and functional mitral regurgitation: pathophysiology and clinical implications. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 461-9	1.9	8
51	Unusual evolutionary electrocardiogram pattern in a white patient with apical hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 754-7	1.9	
50	Practical echocardiography in aortic valve stenosis. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 653-65	1.9	3
49	Usefulness and limitations of transthoracic echocardiography in heart transplantation recipients. <i>Cardiovascular Ultrasound</i> , 2008 , 6, 2	2.4	20
48	Acute effects of caffeine and cigarette smoking on ventricular long-axis function in healthy subjects. <i>Cardiovascular Ultrasound</i> , 2008 , 6, 9	2.4	22
47	Different aspects of coronary microvascular damage during reperfusion of ST-elevation acute myocardial infarction. <i>Acta Cardiologica</i> , 2008 , 63, 411-3	0.9	
46	Circumferential versus longitudinal systolic function in patients with hypertension: a nonlinear relation. <i>Journal of the American Society of Echocardiography</i> , 2007 , 20, 298-306	5.8	59
45	An unusual left atrial mass in a 72-year-old patient with cardiac tamponade. <i>Journal of Ultrasound in Medicine</i> , 2007 , 26, 989-91	2.9	
44	Takotsubo cardiomyopathy in a Caucasian Italian woman: case report. <i>Cardiovascular Ultrasound</i> , 2007 , 5, 18	2.4	10
43	Coronary artery-pulmonary artery fistula: case report. Cardiovascular Ultrasound, 2007, 5, 19	2.4	7
42	Doppler echocardiography and myocardial dyssynchrony: a practical update of old and new ultrasound technologies. <i>Cardiovascular Ultrasound</i> , 2007 , 5, 28	2.4	40
41	Impact of obesity on left ventricular mass and function in subjects with chronic volume overload. <i>Obesity</i> , 2007 , 15, 2019-26	8	12

(2005-2007)

40	What is the actual contribution of atrioventricular plane displacement to left ventricular stroke volume?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007 , 293, H1315; author reply H1316	5.2	3
39	Adaptive and maladaptive cardiac hypertrophy: what is the effective role of heat shock transcription factor 1?. <i>Circulation Research</i> , 2007 , 100, e45-6	15.7	1
38	New echocardiographic technologies in the clinical management of hypertensive heart disease. Journal of Cardiovascular Medicine, 2007 , 8, 997-1006	1.9	9
37	Coronary flow reserve in hypertensive patients with hypercholesterolemia and without coronary heart disease. <i>American Journal of Hypertension</i> , 2007 , 20, 177-83	2.3	20
36	Relationship between coronary microcirculatory dysfunction and left ventricular long-axis function in heart transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2007 , 26, 1349-50	5.8	3
35	Late mitral annuloplasty failure: the loss of the ring. International Journal of Cardiology, 2007, 114, 127-	83.2	2
34	Right-sided heart failure in carcinoid syndrome. <i>International Journal of Cardiology</i> , 2007 , 114, E79-80	3.2	1
33	Recovery from cardiomyopathy after abstinence from cocaine. <i>Lancet, The</i> , 2007 , 369, 1574	40	8
32	Left atrial enlargement as a predictor of recurrences in lone paroxysmal atrial fibrillation. <i>Canadian Journal of Cardiology</i> , 2007 , 23, 869-72	3.8	16
31	Ædge-to-edgePmitral valve repair: the ace of hearts. <i>European Heart Journal</i> , 2006 , 27, 2918	9.5	
31	Ædge-to-edgePmitral valve repair: the ace of hearts. <i>European Heart Journal</i> , 2006 , 27, 2918 Left ventricular systolic longitudinal function: comparison among simple M-mode, pulsed, and M-mode color tissue Doppler of mitral annulus in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1085-91	9·5 5.8	66
	Left ventricular systolic longitudinal function: comparison among simple M-mode, pulsed, and M-mode color tissue Doppler of mitral annulus in healthy individuals. <i>Journal of the American</i>	5.8	66
30	Left ventricular systolic longitudinal function: comparison among simple M-mode, pulsed, and M-mode color tissue Doppler of mitral annulus in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1085-91	5.8	
30	Left ventricular systolic longitudinal function: comparison among simple M-mode, pulsed, and M-mode color tissue Doppler of mitral annulus in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1085-91 Hand-held echocardiography: its use and usefulness. <i>International Journal of Cardiology</i> , 2006 , 111, 1-5 Electric shock: Cardiac effects relative to non fatal injuries and post-mortem findings in fatal cases.	5.8 3.2	33
30 29 28	Left ventricular systolic longitudinal function: comparison among simple M-mode, pulsed, and M-mode color tissue Doppler of mitral annulus in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1085-91 Hand-held echocardiography: its use and usefulness. <i>International Journal of Cardiology</i> , 2006 , 111, 1-5 Electric shock: Cardiac effects relative to non fatal injuries and post-mortem findings in fatal cases. <i>International Journal of Cardiology</i> , 2006 , 111, 6-11 Determinants of discrepancy between left ventricular chamber systolic performance and effective	5.8 3.2 3.2	33
30 29 28 27	Left ventricular systolic longitudinal function: comparison among simple M-mode, pulsed, and M-mode color tissue Doppler of mitral annulus in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1085-91 Hand-held echocardiography: its use and usefulness. <i>International Journal of Cardiology</i> , 2006 , 111, 1-5 Electric shock: Cardiac effects relative to non fatal injuries and post-mortem findings in fatal cases. <i>International Journal of Cardiology</i> , 2006 , 111, 6-11 Determinants of discrepancy between left ventricular chamber systolic performance and effective myocardial contractility in subjects with hypertension. <i>Journal of Human Hypertension</i> , 2006 , 20, 701-3 Left ventricular midwall mechanics in subjects with aortic stenosis and normal systolic chamber	5.8 3.2 3.2	33337
30 29 28 27 26	Left ventricular systolic longitudinal function: comparison among simple M-mode, pulsed, and M-mode color tissue Doppler of mitral annulus in healthy individuals. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1085-91 Hand-held echocardiography: its use and usefulness. <i>International Journal of Cardiology</i> , 2006 , 111, 1-5 Electric shock: Cardiac effects relative to non fatal injuries and post-mortem findings in fatal cases. <i>International Journal of Cardiology</i> , 2006 , 111, 6-11 Determinants of discrepancy between left ventricular chamber systolic performance and effective myocardial contractility in subjects with hypertension. <i>Journal of Human Hypertension</i> , 2006 , 20, 701-3 Left ventricular midwall mechanics in subjects with aortic stenosis and normal systolic chamber function. <i>Journal of Heart Valve Disease</i> , 2006 , 15, 639-50	5.8 3.2 3.2 2.6	3333717

22	Seagulls flying in the echo lab. <i>Heart</i> , 2004 , 90, 1247	5.1	1
21	Midwall mechanics in physiologic and hypertensive concentric hypertrophy. <i>Journal of the American Society of Echocardiography</i> , 2004 , 17, 418-27	5.8	26
20	Effects of simvastatin on walking performance and symptoms of intermittent claudication in hypercholesterolemic patients with peripheral vascular disease. <i>American Journal of Medicine</i> , 2003 , 114, 359-64	2.4	213
19	Aortic dissection after aortic valve replacementa case report and literature review. <i>Angiology</i> , 2003 , 54, 715-9	2.1	6
18	Noninvasive tests for risk stratification in major vascular surgery. <i>Vasa - European Journal of Vascular Medicine</i> , 2002 , 31, 195-201	1.9	6
17	Surgical treatment of abdominal aortic aneurysms associated with aortic valve incompetence: strategies and outcomes. <i>Vascular</i> , 2002 , 10, 452-9		3
16	Pseudoxanthoma elasticum: Point mutations in the ABCC6 gene and a large deletion including also ABCC1 and MYH11. <i>Human Mutation</i> , 2001 , 18, 85	4.7	28
15	Independent association of plasma leptin levels and left ventricular isovolumic relaxation in uncomplicated hypertension. <i>American Journal of Hypertension</i> , 2001 , 14, 1019-24	2.3	12
14	Photopheresis immunomodulation after heart transplantation. <i>Transplantation Proceedings</i> , 2001 , 33, 1591-4	1.1	16
13	Sexual disorders after heart transplantation. <i>Transplantation Proceedings</i> , 2001 , 33, 1917-9	1.1	6
12	Mitral valve prolapse in healthy relatives of patients with familial Pseudoxanthoma elasticum. <i>American Journal of Cardiology</i> , 2000 , 85, 1268-71	3	13
11	Myocardial findings in fatal carbon monoxide poisoning: a human and experimental morphometric study. <i>International Journal of Legal Medicine</i> , 2000 , 113, 276-82	3.1	22
10	Resting ECG is modified after oophorectomy and regresses with estrogen replacement therapy in premenopausal women. <i>Maturitas</i> , 2000 , 36, 43-7	5	16
9	Correlation between left atrial size, prothrombotic state and markers of endothelial dysfunction in patients with lone chronic nonrheumatic atrial fibrillation. <i>International Journal of Cardiology</i> , 2000 , 75, 227-32	3.2	88
8	Aerobic exercise training fails to reduce blood pressure in nondipper-type hypertension. <i>American Journal of Hypertension</i> , 2000 , 13, 593-600	2.3	24
7	Neurological involvement and quadricuspid aortic valve in a patient with Ehlers-Danlos syndrome. <i>Journal of Neurology</i> , 1999 , 246, 612-3	5.5	25
6	Cerebrotendinous xanthomatosis: evidence of lipomatous hypertrophy of the atrial septum. <i>Journal of Neurology</i> , 1998 , 245, 723-6	5.5	31
5	Reactive arthritis by staphylococcus epidermidis: report of an unusual case. <i>Clinical Rheumatology</i> , 1996 , 15, 59-61	3.9	5

LIST OF PUBLICATIONS

4	Comparison between a cisplatin-containing regimen and a carboplatin-containing regimen for recurrent or metastatic bladder cancer patients. A randomized phase II study. <i>Cancer</i> , 1996 , 77, 344-51	6.4	124
3	Heparin treatment and resolution of left ventricular thrombosis. <i>International Journal of Cardiology</i> , 1994 , 43, 338-40	3.2	2
2	Weekly chemotherapy in advanced prostatic cancer. British Journal of Cancer, 1993, 67, 1430-6	8.7	25
1	QRS changes in direct fetal electrocardiogram during uterine overstimulation; report of four cases. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1989 , 33, 281-6	2.4	