

Maurizio Galderisi

List of Publications by Citations

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340
papers

25,411
citations

68
h-index

154
g-index

378
ext. papers

30,488
ext. citations

3.7
avg, IF

6.35
L-index

#	Paper	IF	Citations
340	2013 ESH/ESC guidelines for the management of arterial hypertension: the Task Force for the Management of Arterial Hypertension of the European Society of Hypertension (ESH) and of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2013 , 34, 2159-219	9.5	3400
339	2013 ESH/ESC Guidelines for the management of arterial hypertension: the Task Force for the management of arterial hypertension of the European Society of Hypertension (ESH) and of the European Society of Cardiology (ESC). <i>Journal of Hypertension</i> , 2013 , 31, 1281-357	1.9	3363
338	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines: The Task Force for cancer treatments and cardiovascular toxicity of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2016 , 37, 2516-2604	9.5	1249
337	Current and evolving echocardiographic techniques for the quantitative evaluation of cardiac mechanics: ASE/EAE consensus statement on methodology and indications endorsed by the Japanese Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 277-313	5.8	808
336	Expert consensus for multimodality imaging evaluation of adult patients during and after cancer therapy: a report from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. <i>Journal of the American Society of Echocardiography</i> , 2014 , 27, 911-39	5.8	722
335	Current and evolving echocardiographic techniques for the quantitative evaluation of cardiac mechanics: ASE/EAE consensus statement on methodology and indications endorsed by the Japanese Society of Echocardiography. <i>European Journal of Echocardiography</i> , 2011 , 12, 167-205		667
334	2013 Practice guidelines for the management of arterial hypertension of the European Society of Hypertension (ESH) and the European Society of Cardiology (ESC): ESH/ESC Task Force for the Management of Arterial Hypertension. <i>Journal of Hypertension</i> , 2013 , 31, 1925-38	1.9	635
333	Expert consensus for multimodality imaging evaluation of adult patients during and after cancer therapy: a report from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 1063-93	4.1	526
332	Standardization of left atrial, right ventricular, and right atrial deformation imaging using two-dimensional speckle tracking echocardiography: a consensus document of the EACVI/ASE/Industry Task Force to standardize deformation imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 584-600	4.1	433
331	Echocardiographic evidence for the existence of a distinct diabetic cardiomyopathy (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1991 , 68, 85-9	3	429
330	Recommendations for the practice of echocardiography in infective endocarditis. <i>European Journal of Echocardiography</i> , 2010 , 11, 202-19		313
329	Speckle-tracking echocardiography: a new technique for assessing myocardial function. <i>Journal of Ultrasound in Medicine</i> , 2011 , 30, 71-83	2.9	312
328	International evidence-based recommendations for focused cardiac ultrasound. <i>Journal of the American Society of Echocardiography</i> , 2014 , 27, 683.e1-683.e33	5.8	304
327	2013 ESH/ESC Guidelines for the Management of Arterial Hypertension. <i>Blood Pressure</i> , 2013 , 22, 193-278	1.9	286
326	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>European Heart Journal</i> , 2021 , 42, 17-96	9.5	264
325	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
324	Standardization of adult transthoracic echocardiography reporting in agreement with recent chamber quantification, diastolic function, and heart valve disease recommendations: an expert consensus document of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 1301-1310	4.1	239

323	Expert consensus for multi-modality imaging evaluation of cardiovascular complications of radiotherapy in adults: a report from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 721-40	4.1	201
322	Recommendations on the Use of Echocardiography in Adult Hypertension: A Report from the European Association of Cardiovascular Imaging (EACVI) and the American Society of Echocardiography (ASE). <i>Journal of the American Society of Echocardiography</i> , 2015 , 28, 727-54	5.8	198
321	Diastolic dysfunction and diabetic cardiomyopathy: evaluation by Doppler echocardiography. <i>Journal of the American College of Cardiology</i> , 2006 , 48, 1548-51	15.1	190
320	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines: The Task Force for cancer treatments and cardiovascular toxicity of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2017 , 19, 9-42	12.3	189
319	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
318	Expert consensus for multi-modality imaging evaluation of cardiovascular complications of radiotherapy in adults: a report from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2013 , 24, 1813-22	5.8	166
317	The use of pocket-size imaging devices: a position statement of the European Association of Echocardiography. <i>European Journal of Echocardiography</i> , 2011 , 12, 85-7		166
316	Prognostic significance of left atrial size in patients with hypertrophic cardiomyopathy (from the Italian Registry for Hypertrophic Cardiomyopathy). <i>American Journal of Cardiology</i> , 2006 , 98, 960-5	3	160
315	Differences of myocardial systolic deformation and correlates of diastolic function in competitive rowers and young hypertensives: a speckle-tracking echocardiography study. <i>Journal of the American Society of Echocardiography</i> , 2010 , 23, 1190-8	5.8	159
314	Role of multimodality cardiac imaging in the management of patients with hypertrophic cardiomyopathy: an expert consensus of the European Association of Cardiovascular Imaging Endorsed by the Saudi Heart Association. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 280	4.1	158
313	COVID-19 pandemic and cardiac imaging: EACVI recommendations on precautions, indications, prioritization, and protection for patients and healthcare personnel. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 592-598	4.1	158
312	Evaluation of concentric left ventricular geometry in humans: evidence for age-related systematic underestimation. <i>Hypertension</i> , 2005 , 45, 64-8	8.5	153
311	Echo-Doppler estimation of left ventricular filling pressure: results of the multicentre EACVI Euro-Filling study. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 961-968	4.1	152
310	Recommendations on the use of echocardiography in adult hypertension: a report from the European Association of Cardiovascular Imaging (EACVI) and the American Society of Echocardiography (ASE) <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 577-605	4.1	146
309	Additional prognostic value of coronary flow reserve in diabetic and nondiabetic patients with negative dipyridamole stress echocardiography by wall motion criteria. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 1354-61	15.1	145
308	Age-, body size-, and sex-specific reference values for right ventricular volumes and ejection fraction by three-dimensional echocardiography: a multicenter echocardiographic study in 507 healthy volunteers. <i>Circulation: Cardiovascular Imaging</i> , 2013 , 6, 700-10	3.9	144
307	The multi-modality cardiac imaging approach to the AthleteQ heart: an expert consensus of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 353	4.1	142
306	Echocardiographic reference ranges for normal left ventricular 2D strain: results from the EACVI NORRE study. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 833-840	4.1	139

305	Plasma leptin level is associated with myocardial wall thickness in hypertensive insulin-resistant men. <i>Hypertension</i> , 1999 , 34, 1047-52	8.5	135
304	Additive prognostic value of coronary flow reserve in patients with chest pain syndrome and normal or near-normal coronary arteries. <i>American Journal of Cardiology</i> , 2009 , 103, 626-31	3	130
303	The prognostic impact of coronary flow-reserve assessed by Doppler echocardiography in non-ischaeamic dilated cardiomyopathy. <i>European Heart Journal</i> , 2006 , 27, 1319-23	9.5	129
302	Heritability of left ventricular mass: the Framingham Heart Study. <i>Hypertension</i> , 1997 , 30, 1025-8	8.5	128
301	Increased prevalence of tricuspid regurgitation in patients with prolactinomas chronically treated with cabergoline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3777-84	5.6	127
300	Pulsed Doppler tissue imaging in endurance athletes: relation between left ventricular preload and myocardial regional diastolic function. <i>American Journal of Cardiology</i> , 2000 , 85, 1131-6	3	122
299	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
298	Recommendations of the European Association of Echocardiography: how to use echo-Doppler in clinical trials: different modalities for different purposes. <i>European Journal of Echocardiography</i> , 2011 , 12, 339-53		118
297	Cardio-Oncology Services: rationale, organization, and implementation. <i>European Heart Journal</i> , 2019 , 40, 1756-1763	9.5	115
296	Cardiac abnormalities in young women with anorexia nervosa. <i>Heart</i> , 1994 , 71, 287-92	5.1	113
295	Early abnormalities of cardiac function in non-insulin-dependent diabetes mellitus and impaired glucose tolerance. <i>American Journal of Cardiology</i> , 1995 , 76, 1173-6	3	107
294	Coronary flow reserve and myocardial diastolic dysfunction in arterial hypertension. <i>American Journal of Cardiology</i> , 2002 , 90, 860-4	3	104
293	Use of pulsed Doppler tissue imaging to assess regional left ventricular diastolic dysfunction in hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 1998 , 82, 1394-8	3	103
292	Focus cardiac ultrasound: the European Association of Cardiovascular Imaging viewpoint. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 956-60	4.1	101
291	Improved cardiovascular diagnostic accuracy by pocket size imaging device in non-cardiologic outpatients: the NaUSiCa (Naples Ultrasound Stethoscope in Cardiology) study. <i>Cardiovascular Ultrasound</i> , 2010 , 8, 51	2.4	101
290	Echocardiographic reference ranges for normal non-invasive myocardial work indices: results from the EACVI NORRE study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 582-590	4.1	96
289	Echocardiographic reference ranges for normal left atrial function parameters: results from the EACVI NORRE study. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 630-638	4.1	93
288	Correlates of global area strain in native hypertensive patients: a three-dimensional speckle-tracking echocardiography study. <i>European Heart Journal Cardiovascular Imaging</i> , 2012 , 13, 730-8	4.1	93

287	Comprehensive multi-modality imaging approach in arrhythmogenic cardiomyopathy-an expert consensus document of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 237-253	4.1	88
286	Association between myocardial right ventricular relaxation time and pulmonary arterial pressure in chronic obstructive lung disease: analysis by pulsed Doppler tissue imaging. <i>Journal of the American Society of Echocardiography</i> , 2001 , 14, 970-7	5.8	88
285	Diastolic dysfunction and diastolic heart failure: diagnostic, prognostic and therapeutic aspects. <i>Cardiovascular Ultrasound</i> , 2005 , 3, 9	2.4	83
284	Right ventricular diastolic dysfunction in arterial systemic hypertension: analysis by pulsed tissue Doppler. <i>European Journal of Echocardiography</i> , 2002 , 3, 135-42		83
283	Rationale and Design of the Strain Surveillance of Chemotherapy for Improving Cardiovascular Outcomes: The SUCCOUR Trial. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1098-1105	8.4	82
282	The use of echocardiography in acute cardiovascular care: recommendations of the European Association of Cardiovascular Imaging and the Acute Cardiovascular Care Association. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 119-46	4.1	80
281	Left ventricular myocardial impairment in subclinical hypothyroidism assessed by a new ultrasound tool: pulsed tissue Doppler. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 4350-5	5.6	75
280	Role of cardiovascular imaging in cancer patients receiving cardiotoxic therapies: a position statement on behalf of the Heart Failure Association (HFA), the European Association of Cardiovascular Imaging (EACVI) and the Cardio-Oncology Council of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2020 , 22, 1504-1524	12.3	74
279	The impact of ageing on right ventricular longitudinal function in healthy subjects: a pulsed tissue Doppler study. <i>European Journal of Echocardiography</i> , 2009 , 10, 491-8		74
278	Doppler transmitral flow indexes and risk of atrial fibrillation (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2003 , 91, 1079-83	3	74
277	Pulsed tissue Doppler imaging detects early myocardial dysfunction in asymptomatic patients with severe mitral regurgitation. <i>British Heart Journal</i> , 2004 , 90, 406-10		72
276	2D and 3D strain for detection of subclinical anthracycline cardiotoxicity in breast cancer patients: a balance with feasibility. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 930-936	4.1	70
275	The use of echocardiography in acute cardiovascular care: recommendations of the European Association of Cardiovascular Imaging and the Acute Cardiovascular Care Association. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015 , 4, 3-5	4.3	69
274	The impact of aging on left ventricular longitudinal function in healthy subjects: a pulsed tissue Doppler study. <i>European Journal of Echocardiography</i> , 2008 , 9, 241-9		69
273	Normal Reference Ranges for Echocardiography: rationale, study design, and methodology (NORRE Study). <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 303-8	4.1	67
272	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	66
271	Strain-Guided Management of Potentially Cardiotoxic Cancer Therapy. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 392-401	15.1	65
270	Impact of treating acromegaly first with surgery or somatostatin analogs on cardiomyopathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 2639-46	5.6	64

269	Involvement of right ventricle in left ventricular hypertrophic cardiomyopathy: analysis by pulsed Doppler tissue imaging. <i>European Journal of Echocardiography</i> , 2000 , 1, 281-8		62
268	Intra- and interobserver reproducibility of Doppler-assessed indexes of left ventricular diastolic function in a population-based study (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1992 , 70, 1341-6	3	61
267	Echocardiographic assessment of left ventricular systolic function: from ejection fraction to torsion. <i>Heart Failure Reviews</i> , 2016 , 21, 77-94	5	60
266	Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease. <i>Cardiovascular Ultrasound</i> , 2017 , 15, 3	2.4	59
265	Treatment with growth hormone receptor antagonist in acromegaly: effect on cardiac structure and performance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 476-82	5.6	59
264	The non-invasive documentation of coronary microcirculation impairment: role of transthoracic echocardiography. <i>Cardiovascular Ultrasound</i> , 2005 , 3, 18	2.4	59
263	Is high pulse pressure a marker of preclinical cardiovascular disease?. <i>Hypertension</i> , 2005 , 45, 575-9	8.5	59
262	Multimodality Imaging in Restrictive Cardiomyopathies: An EACVI expert consensus document in collaboration with the "Working Group on myocardial and pericardial diseases" of the European Society of Cardiology Endorsed by The Indian Academy of Echocardiography. <i>European Heart Journal</i> , 2017 , 38, 1000-1004	4.1	58
261	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
260	Impact of heart rate and PR interval on Doppler indexes of left ventricular diastolic filling in an elderly cohort (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1993 , 72, 1183-7	3	57
259	The use of handheld ultrasound devices: a position statement of the European Association of Cardiovascular Imaging (2018 update). <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 245-252	4.1	56
258	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
257	Reference values for Doppler indexes of left ventricular diastolic filling in the elderly. <i>Journal of the American Society of Echocardiography</i> , 1993 , 6, 570-6	5.8	53
256	Focus cardiac ultrasound core curriculum and core syllabus of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 475-481	4.1	52
255	Impact of ambulatory blood pressure on left ventricular diastolic dysfunction in uncomplicated arterial systemic hypertension. <i>American Journal of Cardiology</i> , 1996 , 77, 597-601	3	51
254	Prognostic implications of coronary flow reserve on left anterior descending coronary artery in hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 2008 , 102, 1718-23	3	50
253	Determinants of echocardiographic left atrial volume: implications for normalcy. <i>European Journal of Echocardiography</i> , 2011 , 12, 826-33		49
252	Prognostic meaning of coronary microvascular disease in type 2 diabetes mellitus: a transthoracic Doppler echocardiographic study. <i>Journal of the American Society of Echocardiography</i> , 2014 , 27, 742-8	5.8	48

251	Diagnostic and prognostic value of Doppler echocardiographic coronary flow reserve in the left anterior descending artery in hypertensive and normotensive patients [corrected]. <i>Heart</i> , 2011 , 97, 1758-65	5.1	48
250	Role of regional mechanical dyssynchrony as a determinant of functional mitral regurgitation in patients with left ventricular systolic dysfunction. <i>Heart</i> , 2006 , 92, 1390-5	5.1	48
249	Determinants of reduction of coronary flow reserve in patients with type 2 diabetes mellitus or arterial hypertension without angiographically determined epicardial coronary stenosis. <i>American Journal of Hypertension</i> , 2007 , 20, 1283-90	2.3	47
248	The independent prognostic value of contractile and coronary flow reserve determined by dipyridamole stress echocardiography in patients with idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 2007 , 99, 1154-8	3	47
247	Coronary flow reserve in hypertensive patients with appropriate or inappropriate left ventricular mass. <i>Journal of Hypertension</i> , 2003 , 21, 2183-8	1.9	47
246	Echocardiographic determinants of clinical outcome in subjects with coronary artery disease (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1992 , 70, 971-6	3	47
245	Effects of type 2 diabetes mellitus on coronary microvascular function and myocardial perfusion in patients without obstructive coronary artery disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012 , 39, 1199-206	8.8	44
244	Prognostic effect of coronary flow reserve in women versus men with chest pain syndrome and normal dipyridamole stress echocardiography. <i>American Journal of Cardiology</i> , 2010 , 106, 1703-8	3	43
243	Impaired inotropic response in type 2 diabetes mellitus: a strain rate imaging study. <i>American Journal of Hypertension</i> , 2007 , 20, 548-55	2.3	43
242	Assessment of myocardial response to physical exercise in endurance competitive athletes by pulsed doppler tissue imaging. <i>American Journal of Cardiology</i> , 2001 , 87, 1226-30; A8	3	42
241	Myocardial wall thickness and left ventricular geometry in hypertensives. Relationship with insulin. <i>American Journal of Hypertension</i> , 1997 , 10, 1250-6	2.3	41
240	Nebivolol improves coronary flow reserve in hypertensive patients without coronary heart disease. <i>Journal of Hypertension</i> , 2004 , 22, 2201-8	1.9	41
239	Myocardial diastolic impairment caused by left ventricular hypertrophy involves basal septum more than other walls: analysis by pulsed Doppler tissue imaging. <i>Journal of Hypertension</i> , 1999 , 17, 685-93	1.9	41
238	Echocardiographic assessment of left ventricular structure and diastolic filling in elderly subjects with borderline isolated systolic hypertension (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1993 , 72, 662-5	3	41
237	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
236	Doppler echocardiography and myocardial dyssynchrony: a practical update of old and new ultrasound technologies. <i>Cardiovascular Ultrasound</i> , 2007 , 5, 28	2.4	40
235	Echocardiographic myocardial scar burden predicts response to cardiac resynchronization therapy in ischemic heart failure. <i>Journal of the American Society of Echocardiography</i> , 2009 , 22, 702-8	5.8	39
234	Beta-blockers and coronary flow reserve: the importance of a vasodilatory action. <i>Drugs</i> , 2008 , 68, 579-90	2.1	39

233	The prognostic value of Doppler echocardiographic-derived coronary flow reserve is not affected by concomitant antiischemic therapy at the time of testing. <i>American Heart Journal</i> , 2008 , 156, 573-9	4.9	39
232	Cancer therapy and cardiotoxicity: the need of serial Doppler echocardiography. <i>Cardiovascular Ultrasound</i> , 2007 , 5, 4	2.4	38
231	Rapid reversion of Loeffler's endocarditis by imatinib in early stage clonal hypereosinophilic syndrome. <i>Leukemia and Lymphoma</i> , 2004 , 45, 2503-7	1.9	38
230	Validation of an echo-Doppler decision model to predict left ventricular filling pressure in patients with heart failure independently of ejection fraction. <i>European Journal of Echocardiography</i> , 2010 , 11, 703-10		37
229	Hypertension and acute myocardial infarction: an overview. <i>Journal of Cardiovascular Medicine</i> , 2012 , 13, 194-202	1.9	37
228	Normal reference values of multilayer longitudinal strain according to age decades in a healthy population: A single-centre experience. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 1390-1396	4.1	35
227	Endothelial-mediated coronary flow reserve in patients with mild thyroid hormone deficiency. <i>European Journal of Endocrinology</i> , 2009 , 161, 323-9	6.5	35
226	EACVI appropriateness criteria for the use of transthoracic echocardiography in adults: a report of literature and current practice review. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 1191-1204	4.1	34
225	Correlation between non-invasive myocardial work indices and main parameters of systolic and diastolic function: results from the EACVI NORRE study. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 533-541	4.1	34
224	Strain-oriented strategy for guiding cardioprotection initiation of breast cancer patients experiencing cardiac dysfunction. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 1345-1352	4.1	33
223	Is insulin action a determinant of left ventricular relaxation in uncomplicated essential hypertension?. <i>Journal of Hypertension</i> , 1997 , 15, 745-50	1.9	33
222	GH and IGF-I excess control contributes to blood pressure control: results of an observational, retrospective, multicentre study in 105 hypertensive acromegalic patients on hypertensive treatment. <i>Clinical Endocrinology</i> , 2008 , 69, 613-20	3.4	33
221	Hand-held echocardiography: its use and usefulness. <i>International Journal of Cardiology</i> , 2006 , 111, 1-5	3.2	33
220	Risk factor-induced cardiovascular remodeling and the effects of angiotensin-converting enzyme inhibitors. <i>Journal of Cardiovascular Pharmacology</i> , 2008 , 51, 523-31	3.1	32
219	Doppler tissue imaging: a reliable method for estimation of left ventricular filling pressure in patients with mitral regurgitation. <i>American Heart Journal</i> , 2005 , 150, 610-5	4.9	32
218	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
217	European multicentre validation study of the accuracy of E/e _Q ratio in estimating invasive left ventricular filling pressure: EURO-FILLING study. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 810-6	4.1	31
216	The impact of aging and atherosclerotic risk factors on transthoracic coronary flow reserve in subjects with normal coronary angiography. <i>Cardiovascular Ultrasound</i> , 2012 , 10, 20	2.4	30

215	Negative stress echo: further prognostic stratification with assessment of pressure-volume relation. <i>International Journal of Cardiology</i> , 2008 , 126, 258-67	3.2	30
214	Multimodality imaging in the diagnosis, risk stratification, and management of patients with dilated cardiomyopathies: an expert consensus document from the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 1075-1093	4.1	29
213	Overview of mitral regurgitation in Europe: results from the European Registry of mitral regurgitation (EuMiClip). <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 503-507	4.1	29
212	EACVI/HFA Cardiac Oncology Toxicity Registry in breast cancer patients: rationale, study design, and methodology (EACVI/HFA COT Registry)--EURObservational Research Program of the European Society of Cardiology. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 466-70	4.1	29
211	Diagnosis and management of left ventricular diastolic dysfunction in the hypertensive patient. <i>American Journal of Hypertension</i> , 2011 , 24, 507-17	2.3	29
210	Ten Years of 2D Longitudinal Strain for Early Myocardial Dysfunction Detection: A Clinical Overview. <i>BioMed Research International</i> , 2018 , 2018, 8979407	3	29
209	Effects of long-term combined treatment with somatostatin analogues and pegvisomant on cardiac structure and performance in acromegaly. <i>Endocrine</i> , 2017 , 55, 872-884	4	28
208	Left ventricular hypertrophy or storage disease? the incremental value of speckle tracking strain bull@-eye. <i>Echocardiography</i> , 2017 , 34, 746-759	1.5	28
207	Meta-Analysis of Effect of Body Mass Index on Outcomes After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2017 , 119, 308-316	3	28
206	Myocardial postsystolic motion in ischemic and not ischemic myocardium: the clinical value of tissue Doppler. <i>Echocardiography</i> , 2005 , 22, 525-32	1.5	28
205	Plasma leptin concentration, insulin sensitivity, and 24-hour ambulatory blood pressure and left ventricular geometry. <i>American Journal of Hypertension</i> , 2001 , 14, 114-20	2.3	28
204	Non-invasive cardiovascular imaging for evaluating subclinical target organ damage in hypertensive patients: A consensus paper from the European Association of Cardiovascular Imaging (EACVI), the European Society of Cardiology Council on Hypertension, and the European Society of Hypertension (ESH). <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 215-219	4.1	27
203	Excessive increase in left ventricular mass identifies hypertensive subjects with clustered geometric and functional abnormalities. <i>Journal of Hypertension</i> , 2007 , 25, 1073-8	1.9	27
202	Analysis by pulsed Doppler tissue imaging of ventricular interaction in long-distance competitive swimmers. <i>American Journal of Cardiology</i> , 2002 , 90, 193-7	3	27
201	Left ventricular systolic and diastolic function after anthracycline chemotherapy in childhood. <i>Clinical Cardiology</i> , 2001 , 24, 663-9	3.3	27
200	Validation of Left Atrial Volume Estimation by Left Atrial Diameter from the Parasternal Long-Axis View. <i>Journal of the American Society of Echocardiography</i> , 2017 , 30, 262-269	5.8	26
199	Prominent longitudinal strain reduction of left ventricular basal segments in treatment-naïve Anderson-Fabry disease patients. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 438-445	4.1	26
198	Cardiac toxicity after anthracycline chemotherapy in childhood. <i>Herz</i> , 2000 , 25, 676-88	2.6	26

197	Quality control of regional wall motion analysis in stress Echo 2020. <i>International Journal of Cardiology</i> , 2017 , 249, 479-485	3.2	25
196	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
195	Myocardial mechano-energetic efficiency in hypertensive adults. <i>Journal of Hypertension</i> , 2009 , 27, 650-5.9	5.9	25
194	Hand-held echocardiography: added value in clinical cardiological assessment. <i>Cardiovascular Ultrasound</i> , 2005 , 3, 7	2.4	25
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