Giovanni de Simone

List of Publications by Citations

344 papers	33,171 citations	67 h-index	178 g-index
371 ext. papers	38,035 ext. citations	4.4 avg, IF	6.4 L-index

#	Paper	IF	Citations
344	Heart disease and stroke statistics--2011 update: a report from the American Heart Association. *Circulation*, **2011**, 123, e18-e209	16.7	3795
343	2018 ESC/ESH Guidelines for the management of arterial hypertension. *European Heart Journal*, **2018**, 39, 3021-3104	9.5	3698
342	Heart disease and stroke statistics--2010 update: a report from the American Heart Association. *Circulation*, **2010**, 121, e46-e215	16.7	3147
341	Heart disease and stroke statistics--2009 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. *Circulation*, **2009**, 119, e21-181	16.7	1705
340	Heart disease and stroke statistics--2009 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. *Circulation*, **2009**, 119, 480-6	16.7	1623
339	Left ventricular mass and body size in normotensive children and adults: assessment of allometric relations and impact of overweight. *Journal of the American College of Cardiology*, **1992**, 20, 1251-60	15.1	1421
338	2018 ESC/ESH Guidelines for the management of arterial hypertension: The Task Force for the management of arterial hypertension of the European Society of Cardiology and the European Society of Hypertension: The Task Force for the management of arterial hypertension of the European Society of Cardiology and the European Society of Hypertension. *Journal of Hypertension*,	1.9	1262
337	Executive summary: heart disease and stroke statistics--2010 update: a report from the American Heart Association. *Circulation*, **2010**, 121, 948-54	16.7	1226
336	Patterns of left ventricular hypertrophy and geometric remodeling in essential hypertension. *Journal of the American College of Cardiology*, **1992**, 19, 1550-8	15.1	1218
335	Effect of growth on variability of left ventricular mass: assessment of allometric signals in adults and children and their capacity to predict cardiovascular risk. *Journal of the American College of Cardiology*, **1995**, 25, 1056-62	15.1	760
334	Assessment of left ventricular function by the midwall fractional shortening/end-systolic stress relation in human hypertension. *Journal of the American College of Cardiology*, **1994**, 23, 1444-51	15.1	528
333	2018 Practice Guidelines for the management of arterial hypertension of the European Society of Hypertension and the European Society of Cardiology: ESH/ESC Task Force for the Management of Arterial Hypertension. *Journal of Hypertension*, **2018**, 36, 2284-2309	1.9	372
332	Usual versus tight control of systolic blood pressure in non-diabetic patients with hypertension (Cardio-Sis): an open-label randomised trial. *Lancet, The*, **2009**, 374, 525-33	40	302
331	Reliability of echocardiographic assessment of left ventricular structure and function: the PRESERVE study. Prospective Randomized Study Evaluating Regression of Ventricular Enlargement. *Journal of the American College of Cardiology*, **1999**, 34, 1625-32	15.1	284
330	Midwall left ventricular mechanics. An independent predictor of cardiovascular risk in arterial hypertension. *Circulation*, **1996**, 93, 259-65	16.7	245
329	Normal limits in relation to age, body size and gender of two-dimensional echocardiographic aortic root dimensions in persons ≥15 years of age. *American Journal of Cardiology*, **2012**, 110, 1189-94	3	230
328	Prognostic significance of left ventricular diastolic dysfunction in essential hypertension. *Journal of the American College of Cardiology*, **2002**, 39, 2005-11	15.1	218

327	Stroke volume and cardiac output in normotensive children and adults. Assessment of relations with body size and impact of overweight. *Circulation*, **1997**, 95, 1837-43	16.7	212
326	Stroke volume/pulse pressure ratio and cardiovascular risk in arterial hypertension. *Hypertension*, **1999**, 33, 800-5	8.5	211
325	Changes in cardiovascular risk by reduction of left ventricular mass in hypertension: a meta-analysis. *American Journal of Hypertension*, **2003**, 16, 895-9	2.3	208
324	Left ventricular geometry in children with mild to moderate chronic renal insufficiency. *Journal of the American Society of Nephrology: JASN*, **2006**, 17, 218-26	12.7	207
323	Impact of obesity on cardiac geometry and function in a population of adolescents: the Strong Heart Study. *Journal of the American College of Cardiology*, **2006**, 47, 2267-73	15.1	199
322	Prognostic effect of inappropriately high left ventricular mass in asymptomatic severe aortic stenosis. *Heart*, **2011**, 97, 301-7	5.1	188
321	Interaction between body size and cardiac workload: influence on left ventricular mass during body growth and adulthood. *Hypertension*, **1998**, 31, 1077-82	8.5	182
320	Effects of once-daily angiotensin-converting enzyme inhibition and calcium channel blockade-based antihypertensive treatment regimens on left ventricular hypertrophy and diastolic filling in hypertension: the prospective randomized enalapril study evaluating regression of ventricular enlargement (preserve) trial. *Circulation*, **2001**, 104, 1248-54	16.7	181
319	Left ventricular mass predicts heart failure not related to previous myocardial infarction: the Cardiovascular Health Study. *European Heart Journal*, **2008**, 29, 741-7	9.5	173
318	Normalization for body size and population-attributable risk of left ventricular hypertrophy: the Strong Heart Study. *American Journal of Hypertension*, **2005**, 18, 191-6	2.3	167
317	Evaluation of concentric left ventricular geometry in humans: evidence for age-related systematic underestimation. *Hypertension*, **2005**, 45, 64-8	8.5	153
316	Relations of left ventricular mass to demographic and hemodynamic variables in American Indians: the Strong Heart Study. *Circulation*, **1997**, 96, 1416-23	16.7	138
315	Gender differences in left ventricular growth. *Hypertension*, **1995**, 26, 979-83	8.5	133
314	2018 Practice Guidelines for the management of arterial hypertension of the European Society of Cardiology and the European Society of Hypertension. *Blood Pressure*, **2018**, 27, 314-340	1.7	132
313	Prognosis of inappropriate left ventricular mass in hypertension: the MAVI Study. *Hypertension*, **2002**, 40, 470-6	8.5	130
312	Estimation of left ventricular chamber and stroke volume by limited M-mode echocardiography and validation by two-dimensional and Doppler echocardiography. *American Journal of Cardiology*, **1996**, 78, 801-7	3	129
311	Association of left ventricular hypertrophy with metabolic risk factors: the HyperGEN study. *Journal of Hypertension*, **2002**, 20, 323-31	1.9	128
310	Ethnic-Specific Normative Reference Values for Echocardiographic LA´and LV Size, LV Mass, and Systolic Function: The EchoNoRMAL Study. *JACC: Cardiovascular Imaging*, **2015**, 8, 656-65	8.4	125

309	Cardiac remodeling in obesity. *Circulation: Cardiovascular Imaging*, **2013**, 6, 142-52	3.9	124
308	Comparison of cardiac structure and function in American Indians with and without the metabolic syndrome (the Strong Heart Study). *American Journal of Cardiology*, **2004**, 93, 40-4	3	118
307	Impact of left ventricular geometry on prognosis in hypertensive patients with left ventricular hypertrophy (the LIFE study). *European Journal of Echocardiography*, **2008**, 9, 809-15		116
306	Relation of left ventricular diastolic properties to systolic function in arterial hypertension. *Circulation*, **2000**, 101, 152-7	16.7	110
305	Prognostic impact of metabolic syndrome by different definitions in a population with high prevalence of obesity and diabetes: the Strong Heart Study. *Diabetes Care*, **2007**, 30, 1851-6	14.6	107
304	Risk factors for arterial hypertension in adults with initial optimal blood pressure: the Strong Heart Study. *Hypertension*, **2006**, 47, 162-7	8.5	103
303	Improved cardiovascular diagnostic accuracy by pocket size imaging device in non-cardiologic outpatients: the NaUSiCa (Naples Ultrasound Stethoscope in Cardiology) study. *Cardiovascular Ultrasound*, **2010**, 8, 51	2.4	101
302	Link of nonhemodynamic factors to hemodynamic determinants of left ventricular hypertrophy. *Hypertension*, **2001**, 38, 13-8	8.5	100
301	Relation of various degrees of body mass index in patients with systemic hypertension to left ventricular mass, cardiac output, and peripheral resistance (The Hypertension Genetic Epidemiology Network Study). *American Journal of Cardiology*, **2001**, 88, 1163-8	3	98
300	Correlates of global area strain in native hypertensive patients: a three-dimensional speckle-tracking echocardiography study. *European Heart Journal Cardiovascular Imaging*, **2012**, 13, 730-8	4.1	93
299	Relation of left ventricular midwall function to cardiovascular risk factors and arterial structure and function. *Hypertension*, **1998**, 31, 929-36	8.5	92
298	Diabetes and incident heart failure in hypertensive and normotensive participants of the Strong Heart Study. *Journal of Hypertension*, **2010**, 28, 353-60	1.9	91
297	Gender differences in left ventricular anatomy, blood viscosity and volume regulatory hormones in normal adults. *American Journal of Cardiology*, **1991**, 68, 1704-8	3	88
296	Cardiovascular and metabolic predictors of progression of prehypertension into hypertension: the Strong Heart Study. *Hypertension*, **2009**, 54, 974-80	8.5	84
295	Left ventricular concentric geometry is associated with impaired relaxation in hypertension: the HyperGEN study. *European Heart Journal*, **2005**, 26, 1039-45	9.5	83
294	Relationship between left ventricular geometry and left atrial size and function in patients with systemic hypertension. *Journal of Hypertension*, **2004**, 22, 1589-96	1.9	81
293	Echocardiographic left ventricular mass and electrolyte intake predict arterial hypertension. *Annals of Internal Medicine*, **1991**, 114, 202-9	8	80
292	Gender differences in left ventricular structure and function during antihypertensive treatment: the Losartan Intervention for Endpoint Reduction in Hypertension Study. *Hypertension*, **2008**, 51, 1109-14	8.5	79

291	Does information on systolic and diastolic function improve prediction of a cardiovascular event by left ventricular hypertrophy in arterial hypertension?. *Hypertension*, **2010**, 56, 99-104	8.5	78
290	Anti-remodelling effect of canrenone in patients with mild chronic heart failure (AREA IN-CHF study): final results. *European Journal of Heart Failure*, **2009**, 11, 68-76	12.3	78
289	Prevention and treatment of implanted central venous catheter (CVC) - related sepsis: a report after six years of home parenteral nutrition (HPN). *Clinical Nutrition*, **2002**, 21, 207-11	5.9	76
288	Perindopril/indapamide combination more effective than enalapril in reducing blood pressure and left ventricular mass: the PICXEL study. *Journal of Hypertension*, **2005**, 23, 2063-70	1.9	75
287	Ambulatory blood pressure and metabolic abnormalities in hypertensive subjects with inappropriately high left ventricular mass. *Hypertension*, **1999**, 34, 1032-40	8.5	75
286	Right atrial size and function in patients with pulmonary hypertension associated with disorders of respiratory system or hypoxemia. *European Journal of Echocardiography*, **2007**, 8, 322-31		73
285	Left ventricular filling pattern in uncomplicated obesity. *American Journal of Cardiology*, **1996**, 77, 509-14	3	73
284	Cardiovascular risk in relation to a new classification of hypertensive left ventricular geometric abnormalities. *Journal of Hypertension*, **2015**, 33, 745-54; discussion 754	1.9	72
283	Four-group classification of left ventricular hypertrophy based on ventricular concentricity and dilatation identifies a low-risk subset of eccentric hypertrophy in hypertensive patients. *Circulation: Cardiovascular Imaging*, **2014**, 7, 422-9	3.9	71
282	2D and 3D strain for detection of subclinical anthracycline cardiotoxicity in breast cancer patients: a balance with feasibility. *European Heart Journal Cardiovascular Imaging*, **2017**, 18, 930-936	4.1	70
281	Left ventricular chamber and wall mechanics in the presence of concentric geometry. *Journal of Hypertension*, **1999**, 17, 1001-6	1.9	70
280	ESC Council on hypertension position document on the management of hypertensive emergencies. *European Heart Journal - Cardiovascular Pharmacotherapy*, **2019**, 5, 37-46	6.4	68
279	Relation of age to left ventricular function in clinically normal adults. *American Journal of Cardiology*, **1998**, 82, 621-6	3	67
278	Prognostic implications of the compensatory nature of left ventricular mass in arterial hypertension. *Journal of Hypertension*, **2001**, 19, 119-25	1.9	67
277	Cardiac markers of pre-clinical disease in adolescents with the metabolic syndrome: the strong heart study. *Journal of the American College of Cardiology*, **2008**, 52, 932-8	15.1	66
276	Association of blood pressure with blood viscosity in american indians: the Strong Heart Study. *Hypertension*, **2005**, 45, 625-30	8.5	65
275	Prevalence and prognostic significance of wall-motion abnormalities in adults without clinically recognized cardiovascular disease: the Strong Heart Study. *Circulation*, **2007**, 116, 143-50	16.7	62
274	Sex differences in obesity-related changes in left ventricular morphology: the Strong Heart Study. *Journal of Hypertension*, **2011**, 29, 1431-8	1.9	61

273	Insufficient control of blood pressure and incident diabetes. *Diabetes Care*, **2009**, 32, 845-50	14.6	61
272	Executive Summary: Heart Disease and Stroke Statistics—2011 Update. *Circulation*, **2011**, 123, 459-463	16.7	60
271	Reduced hemodynamic load and cardiac hypotrophy in patients with anorexia nervosa. *American Journal of Clinical Nutrition*, **2003**, 77, 308-12	7	60
270	Left ventricular function and hemodynamic features of inappropriate left ventricular hypertrophy in patients with systemic hypertension: the LIFE study. *American Heart Journal*, **2001**, 141, 784-91	4.9	60
269	Reliability and limitations of echocardiographic measurement of left ventricular mass for risk stratification and follow-up in single patients: the RES trial. Working Group on Heart and Hypertension of the Italian Society of Hypertension. Reliability of M-mode Echocardiographic Studies. *Journal of Hypertension*, **1999**, 17, 1955-63	1.9	60
268	Left atrial systolic force and cardiovascular outcome. The Strong Heart Study. *American Journal of Hypertension*, **2005**, 18, 1570-6; discussion 1577	2.3	59
267	Is high pulse pressure a marker of preclinical cardiovascular disease?. *Hypertension*, **2005**, 45, 575-9	8.5	59
266	Hypertension and cardiac arrhythmias: a consensus document from the European Heart Rhythm Association (EHRA) and ESC Council on Hypertension, endorsed by the Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS) and Sociedad Latinoamericana de Estimulación Cardíaca y Electrofisiología (SOLEACE). *Europace*, **2017**, 19, 891-911	3.9	58
265	Reduced systolic myocardial function in children with chronic renal insufficiency. *Journal of the American Society of Nephrology: JASN*, **2007**, 18, 593-8	12.7	58
264	Relations of diastolic left ventricular filling to systolic chamber and myocardial contractility in hypertensive patients with left ventricular hypertrophy (The PRESERVE Study). *American Journal of Cardiology*, **1999**, 84, 558-62	3	57
263	Lack of reduction of left ventricular mass in treated hypertension: the strong heart study. *Journal of the American Heart Association*, **2013**, 2, e000144	6	53
262	A meta-analysis of the impact of pre-existing and new-onset atrial fibrillation on clinical outcomes in patients undergoing transcatheter aortic valve implantation. *EuroIntervention*, **2016**, 12, e1047-e1056	3.1	53
261	Appropriate or inappropriate left ventricular mass in the presence or absence of prognostically adverse left ventricular hypertrophy. *Journal of Hypertension*, **2001**, 19, 1113-9	1.9	51
260	Hypertensive target organ damage predicts incident diabetes mellitus. *European Heart Journal*, **2013**, 34, 3419-26	9.5	50
259	Left Ventricular Hypertrophy Regression During Antihypertensive Treatment in an Outpatient Clinic (the Campania Salute Network). *Journal of the American Heart Association*, **2017**, 6,	6	49
258	Left ventricular hypertrophy offsets the sex difference in cardiovascular risk (the Campania Salute Network). *International Journal of Cardiology*, **2018**, 258, 257-261	3.2	48
257	Effects of various antireabsorptive treatments on bone mineral density in hypogonadal young women after allogeneic stem cell transplantation. *Bone Marrow Transplantation*, **2006**, 37, 81-8	4.4	48
256	Coronary flow reserve in hypertensive patients with appropriate or inappropriate left ventricular mass. *Journal of Hypertension*, **2003**, 21, 2183-8	1.9	47

255	Gender differences in left ventricular chamber and midwall systolic function in normotensive and hypertensive adults. *Journal of Hypertension*, **2003**, 21, 1415-23	1.9	46
254	Assessment of cardiac autonomic control by heart period variability in patients with early-onset familial obesity. *European Journal of Clinical Investigation*, **1995**, 25, 826-32	4.6	45
253	Left ventricular filling in arterial hypertension. Influence of obesity and hemodynamic and structural confounders. *Hypertension*, **1997**, 29, 544-50	8.5	45
252	Left ventricular geometry in obesity: Is it what we expect?. *Nutrition, Metabolism and Cardiovascular Diseases*, **2013**, 23, 905-12	4.5	44
251	Chronic kidney disease elicits excessive increase in left ventricular mass growth in patients at increased risk for cardiovascular events. *Journal of Hypertension*, **2011**, 29, 565-73	1.9	43
250	Usefulness of subnormal midwall fractional shortening in predicting left ventricular exercise dysfunction in asymptomatic patients with systemic hypertension. *American Journal of Cardiology*, **1997**, 79, 1070-4	3	43
249	Clusters of metabolic risk factors predict cardiovascular events in hypertension with target-organ damage: the LIFE study. *Journal of Human Hypertension*, **2007**, 21, 625-32	2.6	43
248	Impaired inotropic response in type 2 diabetes mellitus: a strain rate imaging study. *American Journal of Hypertension*, **2007**, 20, 548-55	2.3	43
247	Inappropriate left ventricular mass in normotensive and hypertensive patients. *American Journal of Cardiology*, **2001**, 87, 361-3, A10	3	42
246	Metabolic syndrome and left ventricular hypertrophy in the prediction of cardiovascular events: the Strong Heart Study. *Nutrition, Metabolism and Cardiovascular Diseases*, **2009**, 19, 98-104	4.5	41
245	Severe obstructive sleep apnea elicits concentric left ventricular geometry. *Journal of Hypertension*, **2010**, 28, 1074-82	1.9	41
244	Nebivolol improves coronary flow reserve in hypertensive patients without coronary heart disease. *Journal of Hypertension*, **2004**, 22, 2201-8	1.9	41
243	Different normalizations for body size and population attributable risk of left ventricular hypertrophy: the MAVI study. *American Journal of Hypertension*, **2005**, 18, 1288-93	2.3	40
242	Hemodynamic hypertrophied left ventricular patterns in systemic hypertension. *American Journal of Cardiology*, **1987**, 60, 1317-21	3	40
241	Effects of nutraceuticals on prevalence of metabolic syndrome and on calculated Framingham Risk Score in individuals with dyslipidemia. *Journal of Hypertension*, **2010**, 28, 1482-7	1.9	38
240	Change in cardiovascular risk profile by echocardiography in low- or medium-risk hypertension. *Journal of Hypertension*, **2002**, 20, 1519-25	1.9	38
239	Comparative efficacy study of atorvastatin vs simvastatin, pravastatin, lovastatin and placebo in type 2 diabetic patients with hypercholesterolaemia. *Diabetes, Obesity and Metabolism*, **2000**, 2, 355-62	6.7	38
238	Influence of obesity on left ventricular midwall mechanics in arterial hypertension. *Hypertension*, **1996**, 28, 276-83	8.5	38

237	Association of suboptimal blood pressure control with body size and metabolic abnormalities. *Journal of Hypertension*, **2007**, 25, 2296-300	1.9	37
236	Influence of Left Ventricular Stroke Volume on Incident Heart Failure in a Population With Preserved Ejection Fraction (from the Strong Heart Study). *American Journal of Cardiology*, **2017**, 119, 1047-1052	3	36
235	Development of Left Ventricular Hypertrophy in Treated Hypertensive Outpatients: The Campania Salute Network. *Hypertension*, **2017**, 69, 136-142	8.5	36
234	Antihypertensive and cardiovascular effects of nitrendipine: a controlled study vs. placebo. *Clinical Pharmacology and Therapeutics*, **1985**, 38, 434-8	6.1	36
233	Cardiac geometry and function in diabetic or prediabetic adolescents and young adults: the Strong Heart Study. *Diabetes Care*, **2011**, 34, 2300-5	14.6	35
232	Association of inappropriate left ventricular mass with systolic and diastolic dysfunctionThe HyperGEN study. *American Journal of Hypertension*, **2004**, 17, 828-833	2.3	35
231	Higher pulse pressure and risk for cardiovascular events in patients with essential hypertension: The Campania Salute Network. *European Journal of Preventive Cardiology*, **2018**, 25, 235-243	3.9	35
230	Hypertension and cardiac arrhythmias: executive summary of a consensus document from the European Heart Rhythm Association (EHRA) and ESC Council on Hypertension, endorsed by the Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS), and Sociedad Latinoamericana de Estimulación Cardíaca y Electrofisiología (SOLEACE). *European Heart Journal* -	6.4	34
229	Body build and risk of cardiovascular events in hypertension and left ventricular hypertrophy: the LIFE (Losartan Intervention For Endpoint reduction in hypertension) study. *Circulation*, **2005**, 111, 1924-31	16.7	34
228	Cardiovascular risk factors, angiotensin-converting enzyme gene I/D polymorphism, and left ventricular mass in systemic hypertension. *American Journal of Cardiology*, **1999**, 83, 1196-200	3	34
227	Fibrinogen and preclinical echocardiographic target organ damage: the strong heart study. *Hypertension*, **2001**, 38, 1068-74	8.5	33
226	Cardiovascular ultrasound exploration contributes to predict incident atrial fibrillation in arterial hypertension: the Campania Salute Network. *International Journal of Cardiology*, **2015**, 199, 290-5	3.2	32
225	Relation of left ventricular longitudinal and circumferential shortening to ejection fraction in the presence or in the absence of mild hypertension. *Journal of Hypertension*, **1997**, 15, 1011-7	1.9	32
224	Left atrial dilatation: A target organ damage in young to middle-age hypertensive patients. The Campania Salute Network. *International Journal of Cardiology*, **2018**, 265, 229-233	3.2	31
223	Relation of fibrinogen to cardiovascular events is independent of preclinical cardiovascular disease: the Strong Heart Study. *American Heart Journal*, **2003**, 145, 467-74	4.9	31
222	Left ventricular geometry and hypotension in end-stage renal disease: a mechanical perspective. *Journal of the American Society of Nephrology: JASN*, **2003**, 14, 2421-7	12.7	31
221	Body composition and fat distribution influence systemic hemodynamics in the absence of obesity: the HyperGEN Study. *American Journal of Clinical Nutrition*, **2005**, 81, 757-61	7	31
220	Concentric or eccentric hypertrophy: how clinically relevant is the difference?. *Hypertension*, **2004**, 43, 714-5	8.5	30

219	Analysis of circumferential and longitudinal left ventricular systolic function in patients with non-ischemic chronic heart failure and preserved ejection fraction (from the CARRY-IN-HFpEF study). *American Journal of Cardiology*, **2012**, 109, 383-9	3	29
218	Prognostic value of serial electrocardiographic voltage and repolarization changes in essential hypertension: the HEART Survey study. *American Journal of Hypertension*, **2007**, 20, 997-1004	2.3	29
217	Relation of hemodynamics and risk factors to ventricular-vascular interactions in the elderly: the Cardiovascular Health Study. *Journal of Hypertension*, **2001**, 19, 1893-903	1.9	29
216	Relations of left ventricular geometry and function to body composition in children with high casual blood pressure. *Hypertension*, **1997**, 30, 377-82	8.5	28
215	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). *European Heart Journal Cardiovascular Imaging*, **2017**, 18, 945-960	4.1	27
214	Diagnostic performance of multi-organ ultrasound with pocket-sized device in the management of acute dyspnea. *Cardiovascular Ultrasound*, **2017**, 15, 16	2.4	27
213	Serum uric acid does not predict incident metabolic syndrome in a population with high prevalence of obesity. *Nutrition, Metabolism and Cardiovascular Diseases*, **2014**, 24, 1360-4	4.5	27
212	Excessive increase in left ventricular mass identifies hypertensive subjects with clustered geometric and functional abnormalities. *Journal of Hypertension*, **2007**, 25, 1073-8	1.9	27
211	Identification of a novel 5-base pair deletion in calcineurin B (PPP3R1) promoter region and its association with left ventricular hypertrophy. *American Heart Journal*, **2005**, 150, 845-51	4.9	27
210	Depressed myocardial energetic efficiency is associated with increased cardiovascular risk in hypertensive left ventricular hypertrophy. *Journal of Hypertension*, **2016**, 34, 1846-53	1.9	27
209	Validation of Left Atrial Volume Estimation by Left Atrial Diameter from the Parasternal Long-Axis View. *Journal of the American Society of Echocardiography*, **2017**, 30, 262-269	5.8	26
208	Clustered metabolic abnormalities blunt regression of hypertensive left ventricular hypertrophy: the LIFE study. *Nutrition, Metabolism and Cardiovascular Diseases*, **2009**, 19, 634-40	4.5	26
207	Coronary vasodilator capacity and hypertension-induced increase in left ventricular mass. *Hypertension*, **2003**, 41, 224-9	8.5	26
206	Appetite suppressants and valvular heart disease in a population-based sample: the HyperGEN study. *American Journal of Medicine*, **2002**, 112, 710-5	2.4	26
205	Differential effect of obesity on prevalence of cardiac and carotid target organ damage in hypertension (the Campania Salute Network). *International Journal of Cardiology*, **2017**, 244, 260-264	3.2	25
204	Relative fat-free mass deficiency and left ventricular adaptation to obesity: the Strong Heart Study. *International Journal of Cardiology*, **2013**, 168, 729-33	3.2	25
203	Tight versus standard blood pressure control in patients with hypertension with and without cardiovascular disease. *Hypertension*, **2014**, 63, 475-82	8.5	25
202	Impact of overweight and obesity on cardiac benefit of antihypertensive treatment. *Nutrition, Metabolism and Cardiovascular Diseases*, **2013**, 23, 122-9	4.5	25

201	Predictors of early-stage left ventricular dysfunction in type 2 diabetes: results of DYDA study. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2011**, 18, 415-23		25
200	Myocardial mechano-energetic efficiency in hypertensive adults. *Journal of Hypertension*, **2009**, 27, 650-5	1.9	25
199	Left ventricular mass and incident hypertension in individuals with initial optimal blood pressure: the Strong Heart Study. *Journal of Hypertension*, **2008**, 26, 1868-74	1.9	25
198	Persistent platelet activation in patients with type 2 diabetes treated with low doses of aspirin. *Journal of Thrombosis and Haemostasis*, **2007**, 5, 2197-203	15.4	25
197	Left ventricular hypertrophy and hypertension. *Clinical and Experimental Hypertension*, **1993**, 15, 1025-32	2.2	25
196	Target organ damage and incident type 2 diabetes mellitus: the Strong Heart Study. *Cardiovascular Diabetology*, **2017**, 16, 64	8.7	24
195	Nonsymmetric myocardial contribution to supranormal right ventricular function in the athlete's heart: combined assessment by speckle tracking and real time three-dimensional echocardiography. *Echocardiography*, **2014**, 31, 996-1004	1.5	24
194	Noninvasive cardiovascular imaging for evaluating subclinical target organ damage in hypertensive patients: a consensus article from the European Association of Cardiovascular Imaging, the European Society of Cardiology Council on Hypertension and the European Society of Hypertension. *Journal of Hypertension*, **2017**, 35, 1727-1741	1.9	24
193	Cardiovascular characteristics in subjects with increasing levels of abnormal glucose regulation: the Strong Heart Study. *Diabetes Care*, **2013**, 36, 992-7	14.6	24
192	Independent association of coronary flow reserve with left ventricular relaxation and filling pressure in arterial hypertension. *American Journal of Hypertension*, **2008**, 21, 1040-6	2.3	24
191	Estimate of white-coat effect and arterial stiffness. *Journal of Hypertension*, **2007**, 25, 827-31	1.9	24
190	Left ventricular mass as a measure of preclinical hypertensive disease. *American Journal of Hypertension*, **1992**, 5, 175S-181S	2.3	24
189	Impact of pulse pressure on left ventricular global longitudinal strain in normotensive and newly diagnosed, untreated hypertensive patients. *Journal of Hypertension*, **2016**, 34, 1201-7	1.9	24
188	Left atrial systolic force and cardiac markers of preclinical disease in hypertensive patients: the Hypertension Genetic Epidemiology Network (HyperGEN) Study. *American Journal of Hypertension*, **2005**, 18, 899-905	2.3	23
187	Diastolic dysfunction in arterial hypertension. *Journal of Clinical Hypertension*, **2001**, 3, 22-7	2.3	23
186	Echocardiography in arterial hypertension. *Journal of Hypertension*, **1994**, 12, 1129???1136	1.9	23
185	Impact of isolated systolic hypertension on normalization of left ventricular structure during antihypertensive treatment (the LIFE study). *Blood Pressure*, **2014**, 23, 206-12	1.7	22
184	Markers of inflammation, metabolic risk factors, and incident heart failure in American Indians: the Strong Heart Study. *Journal of Clinical Hypertension*, **2012**, 14, 13-9	2.3	22

183	Site-dependency of the E/ePratio in predicting invasive left ventricular filling pressure in patients with suspected or ascertained coronary artery disease. *European Heart Journal Cardiovascular Imaging*, **2013**, 14, 555-61	4.1	22
182	Arterial stiffness is associated with carotid atherosclerosis in hypertensive patients (the Campania Salute Network). *American Journal of Hypertension*, **2012**, 25, 739-45	2.3	22
181	Increased left ventricular mass in pre-liver transplantation cirrhotic patients. *Journal of Cardiovascular Medicine*, **2008**, 9, 142-6	1.9	22
180	Inappropriate left ventricular mass: Reliability and limitations of echocardiographic measurement for risk stratification and follow-up in single patients. *Journal of Hypertension*, **2006**, 24, 2293-8	1.9	22
179	Initial left-ventricular mass predicts probability of uncontrolled blood pressure in arterial hypertension. *Journal of Hypertension*, **2011**, 29, 803-8	1.9	21
178	Nebivolol induces parallel improvement of left ventricular filling pressure and coronary flow reserve in uncomplicated arterial hypertension. *Journal of Hypertension*, **2009**, 27, 2108-15	1.9	21
177	Effects of losartan compared with atenolol on lipids in patients with hypertension and left ventricular hypertrophy: the Losartan Intervention For Endpoint reduction in hypertension study. *Journal of Hypertension*, **2009**, 27, 567-74	1.9	21
176	Obesity and hypertensive heart disease: focus on body composition and sex differences. *Diabetology and Metabolic Syndrome*, **2016**, 8, 79	5.6	21
175	Usefulness of subclinical left ventricular midwall dysfunction to predict cardiovascular mortality in patients with type 2 diabetes mellitus. *American Journal of Cardiology*, **2014**, 113, 1409-14	3	20
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