

Christodoulos Stefanadis

List of Publications by Citations

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489
papers

30,430
citations

85
h-index

159
g-index

499
ext. papers

33,964
ext. citations

4.3
avg, IF

6.91
L-index

#	Paper	IF	Citations
489	Prediction of cardiovascular events and all-cause mortality with arterial stiffness: a systematic review and meta-analysis. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 1318-27	15.1	2659
488	From vulnerable plaque to vulnerable patient: a call for new definitions and risk assessment strategies: Part I. <i>Circulation</i> , 2003 , 108, 1664-72	16.7	1985
487	Divergent associations of tissue inhibitors of metalloproteinases-1 and -2 with the prothrombotic/fibrinolytic state. <i>Atherosclerosis</i> , 2007 , 195, 212-5	3.1	1094
486	Prediction of cardiovascular events and all-cause mortality with central haemodynamics: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2010 , 31, 1865-71	9.5	979
485	From vulnerable plaque to vulnerable patient: a call for new definitions and risk assessment strategies: Part II. <i>Circulation</i> , 2003 , 108, 1772-8	16.7	886
484	Dietary patterns: a Mediterranean diet score and its relation to clinical and biological markers of cardiovascular disease risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006 , 16, 559-68	4.5	551
483	Adherence to the Mediterranean diet attenuates inflammation and coagulation process in healthy adults: The ATTICA Study. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 152-8	15.1	545
482	The role of nitric oxide on endothelial function. <i>Current Vascular Pharmacology</i> , 2012 , 10, 4-18	3.3	520
481	Increased proinflammatory cytokines in patients with chronic stable angina and their reduction by aspirin. <i>Circulation</i> , 1999 , 100, 793-8	16.7	478
480	Terminology for high-risk and vulnerable coronary artery plaques. Report of a meeting on the vulnerable plaque, June 17 and 18, 2003, Santorini, Greece. <i>European Heart Journal</i> , 2004 , 25, 1077-82	9.5	401
479	Adherence to the Mediterranean food pattern predicts the prevalence of hypertension, hypercholesterolemia, diabetes and obesity, among healthy adults; the accuracy of the MedDietScore. <i>Preventive Medicine</i> , 2007 , 44, 335-40	4.3	388
478	Acute systemic inflammation increases arterial stiffness and decreases wave reflections in healthy individuals. <i>Circulation</i> , 2005 , 112, 2193-200	16.7	366
477	Prediction of cardiovascular events and all-cause mortality with brachial-ankle elasticity index: a systematic review and meta-analysis. <i>Hypertension</i> , 2012 , 60, 556-62	8.5	289
476	Thermal heterogeneity within human atherosclerotic coronary arteries detected in vivo: A new method of detection by application of a special thermography catheter. <i>Circulation</i> , 1999 , 99, 1965-71	16.7	276
475	The CD40/CD40 ligand system: linking inflammation with atherothrombosis. <i>Journal of the American College of Cardiology</i> , 2009 , 54, 669-77	15.1	261
474	The implication of obesity and central fat on markers of chronic inflammation: The ATTICA study. <i>Atherosclerosis</i> , 2005 , 183, 308-15	3.1	251
473	Effect of Colchicine vs Standard Care on Cardiac and Inflammatory Biomarkers and Clinical Outcomes in Patients Hospitalized With Coronavirus Disease 2019: The GRECCO-19 Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e2013136	10.4	243

472	Diabetes mellitus-associated vascular impairment: novel circulating biomarkers and therapeutic approaches. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 667-76	15.1	199
471	Interactions between vascular wall and perivascular adipose tissue reveal novel roles for adiponectin in the regulation of endothelial nitric oxide synthase function in human vessels. <i>Circulation</i> , 2013 , 127, 2209-21	16.7	197
470	Epidemiology of cardiovascular risk factors in Greece: aims, design and baseline characteristics of the ATTICA study. <i>BMC Public Health</i> , 2003 , 3, 32	4.1	194
469	Impact of lifestyle habits on the prevalence of the metabolic syndrome among Greek adults from the ATTICA study. <i>American Heart Journal</i> , 2004 , 147, 106-12	4.9	193
468	Aortic distensibility abnormalities in coronary artery disease. <i>American Journal of Cardiology</i> , 1987 , 59, 1300-4	3	193
467	Dietary choline and betaine intakes in relation to concentrations of inflammatory markers in healthy adults: the ATTICA study. <i>American Journal of Clinical Nutrition</i> , 2008 , 87, 424-30	7	191
466	Association of plasma asymmetrical dimethylarginine (ADMA) with elevated vascular superoxide production and endothelial nitric oxide synthase uncoupling: implications for endothelial function in human atherosclerosis. <i>European Heart Journal</i> , 2009 , 30, 1142-50	9.5	189
465	Anxiety in relation to inflammation and coagulation markers, among healthy adults: the ATTICA study. <i>Atherosclerosis</i> , 2006 , 185, 320-6	3.1	188
464	Adherence to the Mediterranean diet is associated with total antioxidant capacity in healthy adults: the ATTICA study. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 694-699	7	178
463	Adherence to the Mediterranean diet is associated with total antioxidant capacity in healthy adults: the ATTICA study. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 694-9	7	176
462	Homocysteine and coronary atherosclerosis: from folate fortification to the recent clinical trials. <i>European Heart Journal</i> , 2009 , 30, 6-15	9.5	166
461	Rapid, direct effects of statin treatment on arterial redox state and nitric oxide bioavailability in human atherosclerosis via tetrahydrobiopterin-mediated endothelial nitric oxide synthase coupling. <i>Circulation</i> , 2011 , 124, 335-45	16.7	163
460	Colchicine for prevention of early atrial fibrillation recurrence after pulmonary vein isolation: a randomized controlled study. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1790-6	15.1	162
459	Association between prehypertension status and inflammatory markers related to atherosclerotic disease: The ATTICA Study. <i>American Journal of Hypertension</i> , 2004 , 17, 568-73	2.3	162
458	The association between food patterns and the metabolic syndrome using principal components analysis: The ATTICA Study. <i>Journal of the American Dietetic Association</i> , 2007 , 107, 979-87; quiz 997		159
457	Unfavourable endothelial and inflammatory state in erectile dysfunction patients with or without coronary artery disease. <i>European Heart Journal</i> , 2006 , 27, 2640-8	9.5	158
456	Effect of dark chocolate on arterial function in healthy individuals. <i>American Journal of Hypertension</i> , 2005 , 18, 785-91	2.3	152
455	Association between the prevalence of obesity and adherence to the Mediterranean diet: the ATTICA study. <i>Nutrition</i> , 2006 , 22, 449-56	4.8	151

454	Inflammation, metabolic syndrome, erectile dysfunction, and coronary artery disease: common links. <i>European Urology</i> , 2007 , 52, 1590-600	10.2	148
453	Inflammation, coagulation, and depressive symptomatology in cardiovascular disease-free people; the ATTICA study. <i>European Heart Journal</i> , 2004 , 25, 492-9	9.5	146
452	Effect of vasa vasorum flow on structure and function of the aorta in experimental animals. <i>Circulation</i> , 1995 , 91, 2669-78	16.7	142
451	Effect of exposure to secondhand smoke on markers of inflammation: the ATTICA study. <i>American Journal of Medicine</i> , 2004 , 116, 145-50	2.4	136
450	Associations between coffee consumption and inflammatory markers in healthy persons: the ATTICA study. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 862-7	7	135
449	Carotid artery disease as a marker for the presence of severe coronary artery disease in patients evaluated for chest pain. <i>Stroke</i> , 1999 , 30, 1002-7	6.7	134
448	Fish consumption among healthy adults is associated with decreased levels of inflammatory markers related to cardiovascular disease: the ATTICA study. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 120-4	15.1	133
447	Inflammation and restenosis after percutaneous coronary interventions. <i>European Heart Journal</i> , 2004 , 25, 1679-87	9.5	133
446	Increased local temperature in human coronary atherosclerotic plaques: an independent predictor of clinical outcome in patients undergoing a percutaneous coronary intervention. <i>Journal of the American College of Cardiology</i> , 2001 , 37, 1277-83	15.1	132
445	The implication of obesity on total antioxidant capacity in apparently healthy men and women: the ATTICA study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007 , 17, 590-7	4.5	126
444	Role of inflammation and oxidative stress in endothelial progenitor cell function and mobilization: therapeutic implications for cardiovascular diseases. <i>Atherosclerosis</i> , 2008 , 201, 236-47	3.1	125
443	Innate and adaptive inflammation as a therapeutic target in vascular disease: the emerging role of statins. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2491-2502	15.1	124
442	Prevalence of asymptomatic coronary artery disease in men with vasculogenic erectile dysfunction: a prospective angiographic study. <i>European Urology</i> , 2005 , 48, 996-1002; discussion 1002-3	10.2	122
441	Coronary Atherosclerotic Vulnerable Plaque: Current Perspectives. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	121
440	Mitochondria and cardiovascular diseases-from pathophysiology to treatment. <i>Annals of Translational Medicine</i> , 2018 , 6, 256	3.2	120
439	Obesity and cardiovascular disease: from pathophysiology to risk stratification. <i>International Journal of Cardiology</i> , 2010 , 138, 3-8	3.2	118
438	Pressure-diameter relation of the human aorta. A new method of determination by the application of a special ultrasonic dimension catheter. <i>Circulation</i> , 1995 , 92, 2210-9	16.7	118
437	Erectile dysfunction in the cardiovascular patient. <i>European Heart Journal</i> , 2013 , 34, 2034-46	9.5	117

436	Altered plasma versus vascular biopterins in human atherosclerosis reveal relationships between endothelial nitric oxide synthase coupling, endothelial function, and inflammation. <i>Circulation</i> , 2007 , 116, 2851-9	16.7	117
435	The associations between leisure-time physical activity and inflammatory and coagulation markers related to cardiovascular disease: the ATTICA Study. <i>Preventive Medicine</i> , 2005 , 40, 432-7	4.3	112
434	Colchicine treatment for the prevention of bare-metal stent restenosis in diabetic patients. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 1679-85	15.1	111
433	Unfavorable effect of smoking on the elastic properties of the human aorta. <i>Circulation</i> , 1997 , 95, 31-8	16.7	111
432	Aortic stiffness in young patients with heterozygous familial hypercholesterolemia. <i>American Heart Journal</i> , 1998 , 135, 604-8	4.9	110
431	Unsaturated fatty acids are inversely associated and n-6/n-3 ratios are positively related to inflammation and coagulation markers in plasma of apparently healthy adults. <i>Clinica Chimica Acta</i> , 2010 , 411, 584-91	6.2	109
430	MTHFR 677 C>T Polymorphism reveals functional importance for 5-methyltetrahydrofolate, not homocysteine, in regulation of vascular redox state and endothelial function in human atherosclerosis. <i>Circulation</i> , 2009 , 119, 2507-15	16.7	108
429	Omega-3 PUFAs improved endothelial function and arterial stiffness with a parallel antiinflammatory effect in adults with metabolic syndrome. <i>Atherosclerosis</i> , 2014 , 232, 10-6	3.1	107
428	Relation of microalbuminuria to adiponectin and augmented C-reactive protein levels in men with essential hypertension. <i>American Journal of Cardiology</i> , 2005 , 96, 946-51	3	107
427	Myeloperoxidase: expressing inflammation and oxidative stress in cardiovascular disease. <i>Current Topics in Medicinal Chemistry</i> , 2013 , 13, 115-38	3	106
426	Climatological variations in daily hospital admissions for acute coronary syndromes. <i>International Journal of Cardiology</i> , 2004 , 94, 229-33	3.2	106
425	Smoking and caffeine have a synergistic detrimental effect on aortic stiffness and wave reflections. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 1911-7	15.1	103
424	Preoperative atorvastatin treatment in CABG patients rapidly improves vein graft redox state by inhibition of Rac1 and NADPH-oxidase activity. <i>Circulation</i> , 2010 , 122, S66-73	16.7	102
423	The acute effect of green tea consumption on endothelial function in healthy individuals. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008 , 15, 300-5		101
422	Arterial stiffness and wave reflections in marathon runners. <i>American Journal of Hypertension</i> , 2010 , 23, 974-9	2.3	100
421	Electronic Cigarette Smoking Increases Aortic Stiffness and Blood Pressure in Young Smokers. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 2802-2803	15.1	99
420	Diet, exercise and the metabolic syndrome. <i>Review of Diabetic Studies</i> , 2006 , 3, 118-26	3.6	99
419	Pro-inflammatory cytokines in acute coronary syndromes: from bench to bedside. <i>Cytokine and Growth Factor Reviews</i> , 2006 , 17, 225-33	17.9	99

418	Status and management of hypertension in Greece: role of the adoption of a Mediterranean diet: the Attica study. <i>Journal of Hypertension</i> , 2003 , 21, 1483-9	1.9	97
417	Aortic function in arterial hypertension determined by pressure-diameter relation: effects of diltiazem. <i>Circulation</i> , 1997 , 96, 1853-8	16.7	95
416	Vasa vasorum imaging: a new window to the clinical detection of vulnerable atherosclerotic plaques. <i>Current Atherosclerosis Reports</i> , 2005 , 7, 164-9	6	93
415	Association Between Low-Grade Systemic Inflammation and Type 2 Diabetes Mellitus Among Men and Women from the ATTICA Study. <i>Review of Diabetic Studies</i> , 2007 , 4, 98-104	3.6	92
414	The Greek study in the effects of colchicine in COvid-19 complications prevention (GRECCO-19 study): Rationale and study design. <i>Hellenic Journal of Cardiology</i> , 2020 , 61, 42-45	2.1	90
413	Colchicine and the heart: pushing the envelope. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1817-25	15.1	90
412	Increased arterial stiffness and impaired endothelial function in nonalcoholic Fatty liver disease: a pilot study. <i>American Journal of Hypertension</i> , 2010 , 23, 1183-9	2.3	89
411	Ten-year (2002-2012) cardiovascular disease incidence and all-cause mortality, in urban Greek population: the ATTICA Study. <i>International Journal of Cardiology</i> , 2015 , 180, 178-84	3.2	88
410	Epidemiology of overweight and obesity in a Greek adult population: the ATTICA Study. <i>Obesity</i> , 2004 , 12, 1914-20		88
409	Stent deployment in calcified lesions: can we overcome calcific restraint with high-pressure balloon inflations?. <i>Catheterization and Cardiovascular Interventions</i> , 2001 , 52, 164-72	2.7	88
408	Pathophysiology of atherosclerosis: the role of inflammation. <i>Current Pharmaceutical Design</i> , 2011 , 17, 4089-110	3.3	86
407	Unfavorable effects of passive smoking on aortic function in men. <i>Annals of Internal Medicine</i> , 1998 , 128, 426-34	8	86
406	The triad: erectile dysfunction--endothelial dysfunction--cardiovascular disease. <i>Current Pharmaceutical Design</i> , 2008 , 14, 3700-14	3.3	85
405	Effects of atorvastatin on reactive hyperemia and inflammatory process in patients with congestive heart failure. <i>Atherosclerosis</i> , 2005 , 178, 359-63	3.1	85
404	Serum osteoprotegerin and osteopontin levels are associated with arterial stiffness and the presence and severity of coronary artery disease. <i>International Journal of Cardiology</i> , 2013 , 167, 1924-8	3.2	84
403	Low-grade inflammation and hypoadiponectinaemia have an additive detrimental effect on aortic stiffness in essential hypertensive patients. <i>European Heart Journal</i> , 2007 , 28, 1162-9	9.5	84
402	Evidence of vascular dysfunction in young patients with successfully repaired coarctation of aorta. <i>Atherosclerosis</i> , 2005 , 182, 97-103	3.1	82
401	Oxidative stress, antioxidant vitamins, and atherosclerosis. From basic research to clinical practice. <i>Herz</i> , 2003 , 28, 628-38	2.6	82

400	Accuracy of commercial devices and methods for noninvasive estimation of aortic systolic blood pressure a systematic review and meta-analysis of invasive validation studies. <i>Journal of Hypertension</i> , 2016 , 34, 1237-48	1.9	81
399	Heat production of atherosclerotic plaques and inflammation assessed by the acute phase proteins in acute coronary syndromes. <i>Journal of Molecular and Cellular Cardiology</i> , 2000 , 32, 43-52	5.8	80
398	Periodontitis and blood pressure: the concept of dental hypertension. <i>Atherosclerosis</i> , 2011 , 219, 1-9	3.1	79
397	The association between adherence to the Mediterranean diet and fasting indices of glucose homoeostasis: the ATTICA Study. <i>Journal of the American College of Nutrition</i> , 2007 , 26, 32-8	3.5	79
396	Efficacy and safety of high dose versus low dose furosemide with or without dopamine infusion: the Dopamine in Acute Decompensated Heart Failure II (DAD-HF II) trial. <i>International Journal of Cardiology</i> , 2014 , 172, 115-21	3.2	77
395	Colchicine for prevention of atrial fibrillation recurrence after pulmonary vein isolation: mid-term efficacy and effect on quality of life. <i>Heart Rhythm</i> , 2014 , 11, 620-8	6.7	76
394	Lifestyle intervention in the management of metabolic syndrome: could we improve adherence issues?. <i>Nutrition</i> , 2008 , 24, 286-91	4.8	75
393	L-arginine in cardiovascular disease: dream or reality?. <i>Vascular Medicine</i> , 2002 , 7, 203-11	3.3	75
392	Relationship between low-grade inflammation and arterial stiffness in patients with essential hypertension. <i>Journal of Hypertension</i> , 2006 , 24, 2231-8	1.9	74
391	Acute mental stress has a prolonged unfavorable effect on arterial stiffness and wave reflections. <i>Psychosomatic Medicine</i> , 2006 , 68, 231-7	3.7	74
390	The J-shaped effect of coffee consumption on the risk of developing acute coronary syndromes: the CARDIO2000 case-control study. <i>Journal of Nutrition</i> , 2003 , 133, 3228-32	4.1	74
389	Endothelial dysfunction in conduit arteries and in microcirculation. Novel therapeutic approaches. <i>Pharmacology & Therapeutics</i> , 2014 , 144, 253-67	13.9	73
388	GCH1 haplotype determines vascular and plasma biopterin availability in coronary artery disease effects on vascular superoxide production and endothelial function. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 158-65	15.1	73
387	Role of asymmetrical dimethylarginine in inflammation-induced endothelial dysfunction in human atherosclerosis. <i>Hypertension</i> , 2011 , 58, 93-8	8.5	72
386	Atorvastatin treatment improves endothelial function through endothelial progenitor cells mobilization in ischemic heart failure patients. <i>Atherosclerosis</i> , 2015 , 238, 159-64	3.1	70
385	Anti-inflammatory treatment with colchicine in stable chronic heart failure: a prospective, randomized study. <i>JACC: Heart Failure</i> , 2014 , 2, 131-7	7.9	69
384	Diabetes mellitus and vascular endothelial dysfunction: current perspectives. <i>Current Vascular Pharmacology</i> , 2012 , 10, 19-32	3.3	67
383	Potential pathogenic inflammatory mechanisms of endothelial dysfunction induced by type 2 diabetes mellitus. <i>Current Pharmaceutical Design</i> , 2011 , 17, 4147-58	3.3	66

382	Mediterranean diet and insulin sensitivity, lipid profile and blood pressure levels, in overweight and obese people; the Attica study. <i>Lipids in Health and Disease</i> , 2007 , 6, 22	4.4	66
381	Risk stratification of coronary heart disease in Greece: final results from the CARDIO2000 Epidemiological Study. <i>Preventive Medicine</i> , 2002 , 35, 548-56	4.3	66
380	Ascending aorta distensibility abnormalities in hypertensive patients and response to nifedipine administration. <i>American Journal of Medicine</i> , 1992 , 93, 505-12	2.4	66
379	Endothelial function and proinflammatory cytokines in patients with ischemic heart disease and dilated cardiomyopathy. <i>International Journal of Cardiology</i> , 2004 , 94, 301-5	3.2	63
378	Essential hypertension: is there a role for inflammatory mechanisms?. <i>Cardiology in Review</i> , 2009 , 17, 216-21	3.2	62
377	Effects of ramipril on endothelial function and the expression of proinflammatory cytokines and adhesion molecules in young normotensive subjects with successfully repaired coarctation of aorta: a randomized cross-over study. <i>Journal of the American College of Cardiology</i> , 2008 , 51, 742-9	15.1	62
376	Short-term treatment with L-arginine prevents the smoking-induced impairment of endothelial function and vascular elastic properties in young individuals. <i>International Journal of Cardiology</i> , 2008 , 126, 394-9	3.2	62
375	Chronic coffee consumption has a detrimental effect on aortic stiffness and wave reflections. <i>American Journal of Clinical Nutrition</i> , 2005 , 81, 1307-12	7	62
374	Favorable effects of concord grape juice on endothelial function and arterial stiffness in healthy smokers. <i>American Journal of Hypertension</i> , 2014 , 27, 38-45	2.3	61
373	Effects of balloon mitral valvuloplasty on left atrial function in mitral stenosis as assessed by pressure-area relation. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 159-68	15.1	61
372	Association of leisure-time physical activity on inflammation markers (C-reactive protein, white cell blood count, serum amyloid A, and fibrinogen) in healthy subjects (from the ATTICA study). <i>American Journal of Cardiology</i> , 2003 , 91, 368-70	3	61
371	Aortic elastic properties in patients with repaired coarctation of aorta. <i>American Journal of Cardiology</i> , 1998 , 82, 1140-3, A10	3	60
370	Testosterone deficiency: a determinant of aortic stiffness in men. <i>Atherosclerosis</i> , 2014 , 233, 278-83	3.1	59
369	The association between adherence to the Mediterranean diet and adiponectin levels among healthy adults: the ATTICA study. <i>Journal of Nutritional Biochemistry</i> , 2010 , 21, 285-9	6.3	59
368	Anakinra for the management of resistant idiopathic recurrent pericarditis. Initial experience in 10 adult cases. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 2215-7	2.4	58
367	The association between pre-hypertension status and oxidative stress markers related to atherosclerotic disease: the ATTICA study. <i>Atherosclerosis</i> , 2007 , 192, 169-76	3.1	58
366	The associations between physical activity, inflammation, and coagulation markers, in people with metabolic syndrome: the ATTICA study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2005 , 12, 151-158		57
365	Effects of Ω 3 fatty acids on endothelial function, arterial wall properties, inflammatory and fibrinolytic status in smokers: a cross over study. <i>International Journal of Cardiology</i> , 2013 , 166, 340-6	3.2	55

364	Cognitive impairment and dietary habits among elders: the Velestino Study. <i>Journal of Medicinal Food</i> , 2013 , 16, 343-50	2.8	55
363	Arterial function and intima-media thickness in hypertensive patients with erectile dysfunction. <i>Journal of Hypertension</i> , 2008 , 26, 1829-36	1.9	55
362	Effects of combined administration of vitamins C and E on reactive hyperemia and inflammatory process in chronic smokers. <i>Atherosclerosis</i> , 2003 , 170, 261-7	3.1	55
361	Effects of rosuvastatin and allopurinol on circulating endothelial progenitor cells in patients with congestive heart failure: the impact of inflammatory process and oxidative stress. <i>Atherosclerosis</i> , 2011 , 214, 151-7	3.1	54
360	Assessing inflammatory status in cardiovascular disease. <i>Heart</i> , 2007 , 93, 1001-7	5.1	54
359	Physical activity, obesity status, and glycemic control: The ATTICA study. <i>Medicine and Science in Sports and Exercise</i> , 2007 , 39, 606-11	1.2	54
358	Acute effects of different alcoholic beverages on vascular endothelium, inflammatory markers and thrombolysis system. <i>Clinical Nutrition</i> , 2008 , 27, 594-600	5.9	53
357	Beneficial effects of statins on endothelial dysfunction and vascular stiffness. <i>Current Vascular Pharmacology</i> , 2007 , 5, 227-37	3.3	53
356	Cigar smoking has an acute detrimental effect on arterial stiffness. <i>American Journal of Hypertension</i> , 2004 , 17, 299-303	2.3	52
355	Effects of rosuvastatin on myeloperoxidase levels in patients with chronic heart failure: a randomized placebo-controlled study. <i>Atherosclerosis</i> , 2010 , 210, 194-8	3.1	51
354	ADMA, C-reactive protein, and albuminuria in untreated essential hypertension: a cross-sectional study. <i>American Journal of Kidney Diseases</i> , 2010 , 55, 1050-9	7.4	51
353	Association of obstructive sleep apnea with urinary albumin excretion in essential hypertension: a cross-sectional study. <i>American Journal of Kidney Diseases</i> , 2008 , 52, 285-93	7.4	51
352	MedDietScore: a computer program that evaluates the adherence to the Mediterranean dietary pattern and its relation to cardiovascular disease risk. <i>Computer Methods and Programs in Biomedicine</i> , 2006 , 83, 73-7	6.9	51
351	Elevated plaque temperature in non-culprit de novo atheromatous lesions of patients with acute coronary syndromes. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 301-6	15.1	51
350	Thermal heterogeneity in stable human coronary atherosclerotic plaques is underestimated in vivo: the "cooling effect" of blood flow. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 403-8	15.1	51
349	Effects of atorvastatin and vitamin C on forearm hyperaemic blood flow, asymmetrical dimethylarginine levels and the inflammatory process in patients with type 2 diabetes mellitus. <i>Heart</i> , 2007 , 93, 244-6	5.1	51
348	Adherence to the Mediterranean diet is associated with renal function among healthy adults: the ATTICA study. <i>Journal of Renal Nutrition</i> , 2010 , 20, 176-84	3	50
347	A new method for assessment of plaque vulnerability based on vasa vasorum imaging, by using contrast-enhanced intravascular ultrasound and differential image analysis. <i>International Journal of Cardiology</i> , 2008 , 130, 23-9	3.2	50

346	Induction of vascular GTP-cyclohydrolase I and endogenous tetrahydrobiopterin synthesis protect against inflammation-induced endothelial dysfunction in human atherosclerosis. <i>Circulation</i> , 2011 , 124, 1860-70	16.7	49
345	Long-term fish consumption is associated with protection against arrhythmia in healthy persons in a Mediterranean region--the ATTICA study. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 1385-91	7	49
344	Potential role of endothelial progenitor cells in the pathophysiology of heart failure: clinical implications and perspectives. <i>Atherosclerosis</i> , 2006 , 189, 247-54	3.1	49
343	Effects of antioxidant vitamins C and E on endothelial function and thrombosis/fibrinolysis system in smokers. <i>Thrombosis and Haemostasis</i> , 2003 , 89, 990-995	7	49
342	The association of Mediterranean diet with lower risk of acute coronary syndromes in hypertensive subjects. <i>International Journal of Cardiology</i> , 2002 , 82, 141-7	3.2	49
341	The Mediterranean diet contributes to the preservation of left ventricular systolic function and to the long-term favorable prognosis of patients who have had an acute coronary event. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 47-54	7	48
340	The relationship between dietary habits, blood glucose and insulin levels among people without cardiovascular disease and type 2 diabetes; the ATTICA study. <i>Review of Diabetic Studies</i> , 2005 , 2, 208-15	3.6	48
339	Effects of continuous positive airway pressure (CPAP) treatment for obstructive sleep apnea in arterial stiffness: a meta-analysis. <i>Sleep Medicine Reviews</i> , 2013 , 17, 19-28	10.2	47
338	Association of serum uric acid level with aortic stiffness and arterial wave reflections in newly diagnosed, never-treated hypertension. <i>American Journal of Hypertension</i> , 2011 , 24, 33-9	2.3	47
337	Inflammatory and thrombotic processes are associated with vascular dysfunction in children with familial hypercholesterolemia. <i>Atherosclerosis</i> , 2009 , 204, 532-7	3.1	47
336	Divergent effects of laughter and mental stress on arterial stiffness and central hemodynamics. <i>Psychosomatic Medicine</i> , 2009 , 71, 446-53	3.7	47
335	Assessment of left atrial pressure-area relation in humans by means of retrograde left atrial catheterization and echocardiographic automatic boundary detection: effects of dobutamine. <i>Journal of the American College of Cardiology</i> , 1998 , 31, 426-36	15.1	47
334	Statins in heart failure. Beyond the lipid lowering effect. <i>International Journal of Cardiology</i> , 2007 , 115, 144-50	3.2	47
333	Vitamin C affects thrombosis/ fibrinolysis system and reactive hyperemia in patients with type 2 diabetes and coronary artery disease. <i>Diabetes Care</i> , 2003 , 26, 2749-53	14.6	47
332	Red blood cell and platelet microparticles in myocardial infarction patients treated with primary angioplasty. <i>International Journal of Cardiology</i> , 2014 , 176, 145-50	3.2	46
331	First in vivo application of microwave radiometry in human carotids: a new noninvasive method for detection of local inflammatory activation. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 1645-53	15.1	46
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