# Carl J Pepine

## List of Publications by Citations

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#	Paper	IF	Citations
406	A calcium antagonist vs a non-calcium antagonist hypertension treatment strategy for patients with coronary artery disease. The International Verapamil-Trandolapril Study (INVEST): a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 290, 2805-16	27.4	912
405	Gut dysbiosis is linked to hypertension. <i>Hypertension</i> , <b>2015</b> , 65, 1331-40	8.5	716
404	Insights from the NHLBI-Sponsored Women's Ischemia Syndrome Evaluation (WISE) Study: Part II: gender differences in presentation, diagnosis, and outcome with regard to gender-based pathophysiology of atherosclerosis and macrovascular and microvascular coronary disease. <i>Journal</i>	15.1	573
403	Transient asymptomatic S-T segment depression during daily activity. <i>American Journal of Cardiology</i> , <b>1977</b> , 39, 396-402	3	571
402	Insights from the NHLBI-Sponsored WomenN Ischemia Syndrome Evaluation (WISE) Study: Part I: gender differences in traditional and novel risk factors, symptom evaluation, and gender-optimized diagnostic strategies. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, S4-S20	15.1	516
401	Dogma disputed: can aggressively lowering blood pressure in hypertensive patients with coronary artery disease be dangerous?. <i>Annals of Internal Medicine</i> , <b>2006</b> , 144, 884-93	8	515
400	Effects of ranolazine with atenolol, amlodipine, or diltiazem on exercise tolerance and angina frequency in patients with severe chronic angina: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 291, 309-16	27.4	488
399	Coronary microvascular reactivity to adenosine predicts adverse outcome in women evaluated for suspected ischemia results from the National Heart, Lung and Blood Institute WISE (Women's Ischemia Syndrome Evaluation) study. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 2825-32	15.1	483
398	Tight blood pressure control and cardiovascular outcomes among hypertensive patients with diabetes and coronary artery disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 304, 61-8	27.4	440
397	Anti-ischemic effects and long-term survival during ranolazine monotherapy in patients with chronic severe angina. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 43, 1375-82	15.1	429
396	Coronary microvascular dysfunction is highly prevalent in women with chest pain in the absence of coronary artery disease: results from the NHLBI WISE study. <i>American Heart Journal</i> , <b>2001</b> , 141, 735-41	4.9	374
395	Adverse cardiovascular outcomes in women with nonobstructive coronary artery disease: a report from the WomenN Ischemia Syndrome Evaluation Study and the St James Women Take Heart Project. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 843-50		366
394	Intramyocardial, autologous CD34+ cell therapy for refractory angina. <i>Circulation Research</i> , <b>2011</b> , 109, 428-36	15.7	364
393	ACCF/AHA 2011 expert consensus document on hypertension in the elderly: a report of the American College of Cardiology Foundation Task Force on Clinical Expert Consensus documents developed in collaboration with the American Academy of Neurology, American Geriatrics Society,	15.1	325
392	Serum amyloid A as a predictor of coronary artery disease and cardiovascular outcome in women: the National Heart, Lung, and Blood Institute-Sponsored Women's Ischemia Syndrome Evaluation (WISE). Circulation, 2004, 109, 726-32	16.7	319
391	Abnormal myocardial phosphorus-31 nuclear magnetic resonance spectroscopy in women with chest pain but normal coronary angiograms. <i>New England Journal of Medicine</i> , <b>2000</b> , 342, 829-35	59.2	319
390	Prognosis in women with myocardial ischemia in the absence of obstructive coronary disease: results from the National Institutes of Health-National Heart, Lung, and Blood Institute-Sponsored WomenN Ischemia Syndrome Evaluation (WISE). <i>Circulation</i> , <b>2004</b> , 109, 2993-9	16.7	318

389	Effect of intracoronary delivery of autologous bone marrow mononuclear cells 2 to 3 weeks following acute myocardial infarction on left ventricular function: the LateTIME randomized trial. JAMA - Journal of the American Medical Association, 2011, 306, 2110-9	27.4	314
388	Effect of the use and timing of bone marrow mononuclear cell delivery on left ventricular function after acute myocardial infarction: the TIME randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 2380-9	27.4	295
387	Ischemia and No Obstructive Coronary Artery Disease (INOCA): Developing Evidence-Based Therapies and Research Agenda for the Next Decade. <i>Circulation</i> , <b>2017</b> , 135, 1075-1092	16.7	293
386	Abnormal coronary vasomotion as a prognostic indicator of cardiovascular events in women: results from the National Heart, Lung, and Blood Institute-Sponsored WomenN Ischemia Syndrome Evaluation (WISE). <i>Circulation</i> , <b>2004</b> , 109, 722-5	16.7	283
385	The Women's Ischemia Syndrome Evaluation (WISE) study: protocol design, methodology and feasibility report. <i>Journal of the American College of Cardiology</i> , <b>1999</b> , 33, 1453-61	15.1	269
384	Hypertension-Linked Pathophysiological Alterations in the Gut. <i>Circulation Research</i> , <b>2017</b> , 120, 312-323	<b>3</b> 15.7	247
383	The economic burden of angina in women with suspected ischemic heart disease: results from the National Institutes of HealthNational Heart, Lung, and Blood Institutesponsored WomenNd Ischemia Syndrome Evaluation. <i>Circulation</i> , <b>2006</b> , 114, 894-904	16.7	235
382	Impact of resting heart rate on outcomes in hypertensive patients with coronary artery disease: findings from the INternational VErapamil-SR/trandolapril STudy (INVEST). <i>European Heart Journal</i> , <b>2008</b> , 29, 1327-34	9.5	226
381	Detailed angiographic analysis of women with suspected ischemic chest pain (pilot phase data from the NHLBI-sponsored Women's Ischemia Syndrome Evaluation [WISE] Study Angiographic Core Laboratory). <i>American Journal of Cardiology</i> , <b>2001</b> , 87, 937-41; A3	3	213
380	Emergence of Nonobstructive Coronary Artery Disease: A WomanN Problem and Need for Change in Definition on Angiography. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 66, 1918-33	15.1	199
379	The gut microbiota and the brain-gut-kidney axis in hypertension and chronic kidney disease. <i>Nature Reviews Nephrology</i> , <b>2018</b> , 14, 442-456	14.9	199
378	Persistent chest pain predicts cardiovascular events in women without obstructive coronary artery disease: results from the NIH-NHLBI-sponsored WomenN Ischaemia Syndrome Evaluation (WISE) study. European Heart Journal, 2006, 27, 1408-15	9.5	197
377	Increased human intestinal barrier permeability plasma biomarkers zonulin and FABP2 correlated with plasma LPS and altered gut microbiome in anxiety or depression. <i>Gut</i> , <b>2018</b> , 67, 1555-1557	19.2	189
376	Fifteen new risk loci for coronary artery disease highlight arterial-wall-specific mechanisms. <i>Nature Genetics</i> , <b>2017</b> , 49, 1113-1119	36.3	184
375	Mental stress-induced ischemia and all-cause mortality in patients with coronary artery disease: Results from the Psychophysiological Investigations of Myocardial Ischemia study. <i>Circulation</i> , <b>2002</b> , 105, 1780-4	16.7	181
374	Long-term observations in patients with angina and normal coronary arteriograms. <i>Circulation</i> , <b>1973</b> , 47, 36-43	16.7	178
373	Imbalance of gut microbiome and intestinal epithelial barrier dysfunction in patients with high blood pressure. <i>Clinical Science</i> , <b>2018</b> , 132, 701-718	6.5	177
372	Ischemic, hemodynamic, and neurohormonal responses to mental and exercise stress. Experience from the Psychophysiological Investigations of Myocardial Ischemia Study (PIMI). <i>Circulation</i> , <b>1996</b> ,	16.7	176

371	Coronary flow velocity response to adenosine characterizes coronary microvascular function in women with chest pain and no obstructive coronary disease. Results from the pilot phase of the Women's Ischemia Syndrome Evaluation (WISE) study. <i>Journal of the American College of Cardiology</i>	15.1	145
370	In women with symptoms of cardiac ischemia, nonobstructive coronary arteries, and microvascular dysfunction, angiotensin-converting enzyme inhibition is associated with improved microvascular function: A double-blind randomized study from the National Heart, Lung and Blood Institute	4.9	140
369	Rationale and design of the International Verapamil SR/Trandolapril Study (INVEST): an Internet-based randomized trial in coronary artery disease patients with hypertension. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 32, 1228-37	15.1	136
368	Safety of coronary reactivity testing in women with no obstructive coronary artery disease: results from the NHLBI-sponsored WISE (Women's Ischemia Syndrome Evaluation) study. <i>JACC:</i> Cardiovascular Interventions, <b>2012</b> , 5, 646-53	5	135
367	A controlled trial with a novel anti-ischemic agent, ranolazine, in chronic stable angina pectoris that is responsive to conventional antianginal agents. Ranolazine Study Group. <i>American Journal of Cardiology</i> , <b>1999</b> , 84, 46-50	3	131
366	Cardiac magnetic resonance myocardial perfusion reserve index is reduced in women with coronary microvascular dysfunction. A National Heart, Lung, and Blood Institute-sponsored study from the Women's Ischemia Syndrome Evaluation. <i>Circulation: Cardiovascular Imaging</i> , <b>2015</b> , 8,	3.9	130
365	Some thoughts on the vasculopathy of women with ischemic heart disease. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, S30-5	15.1	128
364	Loci influencing blood pressure identified using a cardiovascular gene-centric array. <i>Human Molecular Genetics</i> , <b>2013</b> , 22, 1663-78	5.6	119
363	An intravascular ultrasound analysis in women experiencing chest pain in the absence of obstructive coronary artery disease: a substudy from the National Heart, Lung and Blood Institute-Sponsored Women's Ischemia Syndrome Evaluation (WISE). <i>Journal of Interventional</i>	1.8	117
362	A randomized, placebo-controlled trial of late Na current inhibition (ranolazine) in coronary microvascular dysfunction (CMD): impact on angina and myocardial perfusion reserve. <i>European Heart Journal</i> , <b>2016</b> , 37, 1504-13	9.5	114
361	Adverse outcomes among women presenting with signs and symptoms of ischemia and no obstructive coronary artery disease: findings from the National Heart, Lung, and Blood Institute-sponsored Women's Ischemia Syndrome Evaluation (WISE) angiographic core laboratory.	4.9	109
360	The value of estimated functional capacity in estimating outcome: results from the NHBLI-Sponsored Women's Ischemia Syndrome Evaluation (WISE) Study. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, S36-43	15.1	104
359	Left ventricular, peripheral vascular, and neurohumoral responses to mental stress in normal middle-aged men and women. Reference Group for the Psychophysiological Investigations of Myocardial Ischemia (PIMI) Study. <i>Circulation</i> , <b>1996</b> , 94, 2768-77	16.7	102
358	Clinical outcomes in the diabetes cohort of the INternational VErapamil SR-Trandolapril study. <i>Hypertension</i> , <b>2004</b> , 44, 637-42	8.5	101
357	Mild renal insufficiency is associated with angiographic coronary artery disease in women. <i>Circulation</i> , <b>2002</b> , 105, 2826-9	16.7	95
356	First-in-Man Study of a Cardiac Extracellular Matrix Hydrogel in Early and Late Myocardial Infarction Patients. <i>JACC Basic To Translational Science</i> , <b>2019</b> , 4, 659-669	8.7	90
355	Impact of Abnormal Coronary Reactivity on Long-Term Clinical Outcomes in Women. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 684-693	15.1	88
354	Comorbid depression and anxiety symptoms as predictors of cardiovascular events: results from the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation (WISE) study. <i>Psychosomatic Medicine</i> <b>2009</b> , 71, 958-64	3.7	88

353	Diminazene aceturate enhances angiotensin-converting enzyme 2 activity and attenuates ischemia-induced cardiac pathophysiology. <i>Hypertension</i> , <b>2013</b> , 62, 746-52	8.5	84
352	Genetic variation in PEAR1 is associated with platelet aggregation and cardiovascular outcomes. <i>Circulation: Cardiovascular Genetics</i> , <b>2013</b> , 6, 184-92		80
351	Efficacy and safety of sildenafil citrate in men with erectile dysfunction and stable coronary artery disease. <i>American Journal of Cardiology</i> , <b>2004</b> , 93, 147-53	3	80
350	The Gut, Its Microbiome, and Hypertension. <i>Current Hypertension Reports</i> , <b>2017</b> , 19, 36	4.7	78
349	Does expanded artificial intelligence improve the prognostic value of myocardial perfusion imaging? A report from the NHLBI-sponsored womenN ischemia syndrome evaluation (WISE). <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2013</b> , 15,	6.9	78
348	Pulse pressure and risk of cardiovascular outcomes in patients with hypertension and coronary artery disease: an INternational VErapamil SR-trandolapril STudy (INVEST) analysis. <i>European Heart Journal</i> , <b>2009</b> , 30, 1395-401	9.5	74
347	Brain-Gut-Bone Marrow Axis: Implications for Hypertension and Related Therapeutics. <i>Circulation Research</i> , <b>2016</b> , 118, 1327-36	15.7	74
346	Rationale and Design of the CONCERT-HF Trial (Combination of Mesenchymal and c-kit Cardiac Stem Cells As Regenerative Therapy for Heart Failure). <i>Circulation Research</i> , <b>2018</b> , 122, 1703-1715	15.7	72
345	Prognostic value of global MR myocardial perfusion imaging in women with suspected myocardial ischemia and no obstructive coronary disease: results from the NHLBI-sponsored WISE (Women's Ischemia Syndrome Evaluation) study. <i>JACC: Cardiovascular Imaging</i> , <b>2010</b> , 3, 1030-6	8.4	71
344	The Athena trials: Autologous adipose-derived regenerative cells for refractory chronic myocardial ischemia with left ventricular dysfunction. <i>Catheterization and Cardiovascular Interventions</i> , <b>2017</b> , 89, 169-177	2.7	70
343	Body composition changes and cardiometabolic benefits of a balanced Italian Mediterranean Diet in obese patients with metabolic syndrome. <i>Acta Diabetologica</i> , <b>2013</b> , 50, 409-16	3.9	70
342	Coronary microvascular reactivity is only partially predicted by atherosclerosis risk factors or coronary artery disease in women evaluated for suspected ischemia: results from the NHLBI Women's Ischemia Syndrome Evaluation (WISE). Clinical Cardiology, 2007, 30, 69-74	3.3	68
341	Depression symptom severity and reported treatment history in the prediction of cardiac risk in women with suspected myocardial ischemia: The NHLBI-sponsored WISE study. <i>Archives of General Psychiatry</i> , <b>2006</b> , 63, 874-80		68
340	2014 hypertension recommendations from the eighth joint national committee panel members raise concerns for elderly black and female populations. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 394-402	15.1	67
339	Predictors and outcomes of resistant hypertension among patients with coronary artery disease and hypertension. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 635-43	1.9	67
338	Hypertension Across a WomanMLifeCycle. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 179	97-11-8:11 3	8 64
337	Relationship among mental stress-induced ischemia and ischemia during daily life and during exercise: the Psychophysiologic Investigations of Myocardial Ischemia (PIMI) study. <i>Journal of the American College of Cardiology</i> , <b>1999</b> , 33, 1476-84	15.1	62
336	Verapamil use in patients with cardiovascular disease: an overview of randomized trials. <i>Clinical Cardiology</i> , <b>1998</b> , 21, 633-41	3.3	61

335	Intestinal Permeability Biomarker Zonulin is Elevated in Healthy Aging. <i>Journal of the American Medical Directors Association</i> , <b>2017</b> , 18, 810.e1-810.e4	5.9	60
334	Medical Therapy for Heart Failure Caused by Ischemic Heart Disease. <i>Circulation Research</i> , <b>2019</b> , 124, 1520-1535	15.7	59
333	Predictors of development of diabetes mellitus in patients with coronary artery disease taking antihypertensive medications (findings from the INternational VErapamil SR-Trandolapril STudy [INVEST]). <i>American Journal of Cardiology</i> , <b>2006</b> , 98, 890-4	3	58
332	Ischemia and No Obstructive Coronary Artery Disease (INOCA): What Is the Risk?. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e008868	6	58
331	Altered Gut Microbiome Profile in Patients With Pulmonary Arterial Hypertension. <i>Hypertension</i> , <b>2020</b> , 75, 1063-1071	8.5	57
330	Summary of Updated Recommendations for Primary Prevention of Cardiovascular Disease in Women: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 2602-26	51 <sup>1</sup> 8 <sup>5.1</sup>	56
329	Association between the chromosome 9p21 locus and angiographic coronary artery disease burden: a collaborative meta-analysis. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 957-70	15.1	56
328	Impact of antibiotics on arterial blood pressure in a patient with resistant hypertension - A case report. <i>International Journal of Cardiology</i> , <b>2015</b> , 201, 157-8	3.2	54
327	Cardiovascular therapies and risk for development of diabetes. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 509-12	15.1	52
326	Microglial Cells Impact Gut Microbiota and Gut Pathology in Angiotensin II-Induced Hypertension. <i>Circulation Research</i> , <b>2019</b> , 124, 727-736	15.7	52
325	Treatment of coronary microvascular dysfunction. Cardiovascular Research, 2020, 116, 856-870	9.9	51
324	Sex differences in chest pain in patients with documented coronary artery disease and exercise-induced ischemia: Results from the PIMI study. <i>American Heart Journal</i> , <b>2001</b> , 142, 864-71	4.9	51
323	Detailed analysis of bone marrow from patients with ischemic heart disease and left ventricular dysfunction: BM CD34, CD11b, and clonogenic capacity as biomarkers for clinical outcomes. <i>Circulation Research</i> , <b>2014</b> , 115, 867-74	15.7	50
322	Ankle brachial index values, leg symptoms, and functional performance among community-dwelling older men and women in the lifestyle interventions and independence for elders study. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000257	6	50
321	Association of variants in NEDD4L with blood pressure response and adverse cardiovascular outcomes in hypertensive patients treated with thiazide diuretics. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 698-704	1.9	50
320	Mechanisms and diagnostic evaluation of persistent or recurrent angina following percutaneous coronary revascularization. <i>European Heart Journal</i> , <b>2019</b> , 40, 2455-2462	9.5	50
319	Bone marrow characteristics associated with changes in infarct size after STEMI: a biorepository evaluation from the CCTRN TIME trial. <i>Circulation Research</i> , <b>2015</b> , 116, 99-107	15.7	49
318	Impaired Autonomic Nervous System-Microbiome Circuit in Hypertension. <i>Circulation Research</i> , <b>2019</b> , 125, 104-116	15.7	47

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317	Quality and Equitable Health Care Gaps for Women: Attributions to Sex Differences in Cardiovascular Medicine. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 373-388	15.1	47
316	Inflammation in atherosclerosis: some thoughts about acute coronary syndromes. <i>Circulation</i> , <b>2006</b> , 113, e728-32	16.7	47
315	Cardiovascular Disease and 10-Year Mortality in Postmenopausal Women with Clinical Features of Polycystic Ovary Syndrome. <i>Journal of Womenl</i> s <i>Health</i> , <b>2016</b> , 25, 875-81	3	46
314	2014 Eighth Joint National Committee panel recommendation for blood pressure targets revisited: results from the INVEST study. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 784-93	15.1	46
313	Autologous CD34 Cell Therapy for Refractory Angina: 2-Year Outcomes From the ACT34-CMI Study. <i>Cell Transplantation</i> , <b>2016</b> , 25, 1701-1711	4	44
312	Blood pressure-lowering treatment strategies based on cardiovascular risk versus blood pressure: A meta-analysis of individual participant data. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002538	11.6	44
311	Cardiovascular and mortality risk of apparent resistant hypertension in women with suspected myocardial ischemia: a report from the NHLBI-sponsored WISE Study. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e000660	6	44
310	Ten-Year Mortality in the WISE Study (WomenN Ischemia Syndrome Evaluation). <i>Circulation:</i> Cardiovascular Quality and Outcomes, <b>2017</b> , 10,	5.8	43
309	A Study of Antihypertensive Drugs and Depressive Symptoms (SADD-Sx) in patients treated with a calcium antagonist versus an atenolol hypertension Treatment Strategy in the International Verapamil SR-Trandolapril Study (INVEST). <i>Psychosomatic Medicine</i> , <b>2005</b> , 67, 398-406	3.7	43
308	Predictors of adverse outcome among patients with hypertension and coronary artery disease. Journal of the American College of Cardiology, 2006, 47, 547-51	15.1	42
307	Women, Hypertension, and the Systolic Blood Pressure Intervention Trial. <i>American Journal of Medicine</i> , <b>2016</b> , 129, 1030-6	2.4	41
306	Migraines, angiographic coronary artery disease and cardiovascular outcomes in women. <i>American Journal of Medicine</i> , <b>2006</b> , 119, 670-5	2.4	41
305	Angiotensin-converting enzyme 2 inhibits high-mobility group box 1 and attenuates cardiac dysfunction post-myocardial ischemia. <i>Journal of Molecular Medicine</i> , <b>2016</b> , 94, 37-49	5.5	40
304	Clinical implications of endothelial dysfunction. <i>Clinical Cardiology</i> , <b>1998</b> , 21, 795-9	3.3	40
303	Alpha-adducin polymorphism associated with increased risk of adverse cardiovascular outcomes: results from GENEtic Substudy of the INternational VErapamil SR-trandolapril STudy (INVEST-GENES). <i>American Heart Journal</i> , <b>2008</b> , 156, 397-404	4.9	40
302	SYNTAX Score and Long-Termioutcomes: The BARI-2D Trial. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 395-403	15.1	38
301	Phase II clinical research design in cardiology: learning the right lessons too well: observations and recommendations from the Cardiovascular Cell Therapy Research Network (CCTRN). <i>Circulation</i> , <b>2013</b> , 127, 1630-5	16.7	38
300	ACE2 (Angiotensin-Converting Enzyme 2) in Cardiopulmonary Diseases: Ramifications for the Control of SARS-CoV-2. <i>Hypertension</i> , <b>2020</b> , 76, 651-661	8.5	38

299	Sustained Captopril-Induced Reduction in Blood Pressure Is Associated With Alterations in Gut-Brain Axis in the Spontaneously Hypertensive Rat. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e010721	6	37
298	Assessment of Vascular Dysfunction in Patients Without Obstructive Coronary Artery Disease: Why, How, and When. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 1847-1864	5	37
297	Menopausal symptoms and cardiovascular disease mortality in the WomenN Ischemia Syndrome Evaluation (WISE). <i>Menopause</i> , <b>2017</b> , 24, 126-132	2.5	36
296	Cardiovascular safety of NSAIDs: Additional insights after PRECISION and point of view. <i>Clinical Cardiology</i> , <b>2017</b> , 40, 1352-1356	3.3	36
295	Circadian variation in coronary tone in patients with stable angina. Protective role of the endothelium. <i>Circulation</i> , <b>1995</b> , 92, 3201-5	16.7	36
294	TIME Trial: Effect of Timing of Stem Cell Delivery Following ST-Elevation Myocardial Infarction on the Recovery of Global and Regional Left Ventricular Function: Final 2-Year Analysis. <i>Circulation Research</i> , <b>2018</b> , 122, 479-488	15.7	36
293	Bone marrow mononuclear cell therapy for acute myocardial infarction: a perspective from the cardiovascular cell therapy research network. <i>Circulation Research</i> , <b>2014</b> , 114, 1564-8	15.7	35
292	Effects of angiotensin-converting enzyme inhibition on transient ischemia: the Quinapril Anti-Ischemia and Symptoms of Angina Reduction (QUASAR) trial. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 42, 2049-59	15.1	35
291	Why names matter for women: MINOCA/INOCA (myocardial infarction/ischemia and no obstructive coronary artery disease). <i>Clinical Cardiology</i> , <b>2018</b> , 41, 185-193	3.3	34
290	Effect of phosphodiesterase type 5 inhibition on microvascular coronary dysfunction in women: a WomenN Ischemia Syndrome Evaluation (WISE) ancillary study. <i>Clinical Cardiology</i> , <b>2011</b> , 34, 483-7	3.3	34
289	Impaired coronary vascular reactivity and functional capacity in women: results from the NHLBI WomenN Ischemia Syndrome Evaluation (WISE) Study. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, S44-9	15.1	34
288	Effects of perhexiline on coronary hemodynamic and myocardial metabolic responses to tachycardia. <i>Circulation</i> , <b>1974</b> , 49, 887-93	16.7	34
287	Report of the National Heart, Lung, and Blood Institute Working Group on the Role of Microbiota in Blood Pressure Regulation: Current Status and Future Directions. <i>Hypertension</i> , <b>2017</b> ,	8.5	33
286	Age at Menarche and Risk of Cardiovascular Disease Outcomes: Findings From the National Heart Lung and Blood Institute-Sponsored WomenN Ischemia Syndrome Evaluation. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012406	6	32
285	Inflammatory biomarkers as predictors of heart failure in women without obstructive coronary artery disease: A report from the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation (WISE). <i>PLoS ONE</i> , <b>2017</b> , 12, e0177684	3.7	32
284	Ischemic heart disease in women. Journal of the American College of Cardiology, 2006, 47, S1-3	15.1	32
283	Comparison of subgroups assigned to medical regimens used to suppress cardiac ischemia (the Asymptomatic Cardiac Ischemia Pilot [ACIP] Study). <i>American Journal of Cardiology</i> , <b>1996</b> , 77, 1302-9	3	32
282	Noninvasive Imaging to Evaluate Women With Stable Ischemic Heart Disease. <i>JACC: Cardiovascular Imaging</i> , <b>2016</b> , 9, 421-35	8.4	31

#### (2005-2010)

281	A randomized controlled trial of low-dose hormone therapy on myocardial ischemia in postmenopausal women with no obstructive coronary artery disease: results from the National Institutes of Health/National Heart, Lung, and Blood Institute-sponsored Women's Ischemia	4.9	30	
<b>2</b> 80	Evaluation of Cell Therapy on Exercise Performance and Limb Perfusion in Peripheral Artery Disease: The CCTRN PACE Trial (Patients With Intermittent Claudication Injected With ALDH Bright Cells). Circulation, 2017, 135, 1417-1428	16.7	29	
279	Maternal Treatment With Captopril Persistently Alters Gut-Brain Communication and Attenuates Hypertension of Male Offspring. <i>Hypertension</i> , <b>2020</b> , 75, 1315-1324	8.5	29	
278	PTPRD gene associated with blood pressure response to atenolol and resistant hypertension. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 2278-85	1.9	29	
277	Syndrome X and microvascular coronary dysfunction. Circulation, 2011, 124, 1477-80	16.7	28	
276	The impact of nitric oxide in cardiovascular medicine: untapped potential utility. <i>American Journal of Medicine</i> , <b>2009</b> , 122, S10-5	2.4	28	
275	Renal function and coronary microvascular dysfunction in women with symptoms/signs of ischemia. <i>PLoS ONE</i> , <b>2015</b> , 10, e0125374	3.7	28	
274	Peripheral Blood Cytokine Levels After Acute Myocardial Infarction: IL-1日and IL-6-Related Impairment of Bone Marrow Function. <i>Circulation Research</i> , <b>2017</b> , 120, 1947-1957	15.7	27	
273	Hypertension in pregnancy: Taking cues from pathophysiology for clinical practice. <i>Clinical Cardiology</i> , <b>2018</b> , 41, 220-227	3.3	27	
272	Gut microbiota and serum metabolite differences in African Americans and White Americans with high blood pressure. <i>International Journal of Cardiology</i> , <b>2018</b> , 271, 336-339	3.2	27	
271	Aldosterone inhibition and coronary endothelial function in women without obstructive coronary artery disease: an ancillary study of the national heart, lung, and blood institute-sponsored womenN ischemia syndrome evaluation. <i>American Heart Journal</i> , <b>2014</b> , 167, 826-32	4.9	27	
270	Clinical implications of the WomenN Ischemia Syndrome Evaluation: inter-relationships between symptoms, psychosocial factors and cardiovascular outcomes. <i>WomenN Health</i> , <b>2013</b> , 9, 479-90	3	27	
269	The Promise and Challenge of Induced Pluripotent Stem Cells for Cardiovascular Applications. <i>JACC Basic To Translational Science</i> , <b>2016</b> , 1, 510-523	8.7	26	
268	Association of aortic stiffness and wave reflections with coronary flow reserve in women without obstructive coronary artery disease: An ancillary study from the National Heart, Lung, and Blood Institute-sponsored Women's Ischemia Syndrome Evaluation (WISE). <i>American Heart Journal</i> , 2015,	4.9	26	
267	One-year follow-up of intracoronary stem cell delivery on left ventricular function following ST-elevation myocardial infarction. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 301-	2 <sup>27.4</sup>	26	
266	Pharmacogenomic association of nonsynonymous SNPs in SIGLEC12, A1BG, and the selectin region and cardiovascular outcomes. <i>Hypertension</i> , <b>2013</b> , 62, 48-54	8.5	26	
265	Influence of smoking status on progression of endothelial dysfunction. TREND Investigators. Trial on Reversing Endothelial Dysfunction. <i>Clinical Cardiology</i> , <b>1998</b> , 21, 331-4	3.3	26	
264	Inflammation, endothelial cell activation, and coronary microvascular dysfunction in women with chest pain and no obstructive coronary artery disease. <i>American Heart Journal</i> , <b>2005</b> , 150, 109-15	4.9	26	

A Phase II study of autologous mesenchymal stromal cells and c-kit positive cardiac cells, alone or in combination, in patients with ischaemic heart failure: the CCTRN CONCERT-HF trial. <i>European Journal of Heart Failure</i> , <b>2021</b> , 23, 661-674	12.3	26
Migraine Headache and Long-Term Cardiovascular Outcomes: An Extended Follow-Up of the WomenN Ischemia Syndrome Evaluation. <i>American Journal of Medicine</i> , <b>2017</b> , 130, 738-743	2.4	24
Gut Microbiota: Potential for a Unifying Hypothesis for Prevention and Treatment of Hypertension. <i>Circulation Research</i> , <b>2017</b> , 120, 1724-1726	15.7	24
Efficacy and safety of angiotensin receptor blockers in older patients: a meta-analysis of randomized trials. <i>American Journal of Hypertension</i> , <b>2015</b> , 28, 576-85	2.3	24
Depression phenotype identified by using single nucleotide exact amplicon sequence variants of the human gut microbiome. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 4277-4287	15.1	24
Heart failure hospitalization in women with signs and symptoms of ischemia: A report from the womenNi ischemia syndrome evaluation study. <i>International Journal of Cardiology</i> , <b>2016</b> , 223, 936-939	3.2	24
Anxiety associations with cardiac symptoms, angiographic disease severity, and healthcare utilization: the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 2335-40	3.2	24
Large-scale gene-centric analysis identifies polymorphisms for resistant hypertension. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001398	6	24
Effects of propranolol on coronary hemodynamic and metabolic responses to tachycardia stress in patients with and without coronary disease. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1977</b> , 3, 47-5	7	24
Late sodium channel blockade improves angina and myocardial perfusion in patients with severe coronary microvascular dysfunction: WomenN Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction ancillary study. <i>International Journal of Cardiology</i> , <b>2019</b> , 276, 8-13	3.2	24
Hypertension-linked mechanical changes of rat gut. Acta Biomaterialia, 2016, 45, 296-302	10.8	23
Increased wave reflection and ejection duration in women with chest pain and nonobstructive coronary artery disease: ancillary study from the WomenN Ischemia Syndrome Evaluation. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 1447-54; discussion 1454-5	1.9	23
Enhancing clinical trials on the internet: lessons from INVEST. Clinical Cardiology, 2001, 24, V17-23	3.3	23
Introduction: there is an important need for increased understanding of the pathophysiology of heart failure postinfarction, new treatment strategies, earlier implementation of effective strategies, and more effective use of existing therapies. <i>American Journal of Cardiology</i> , <b>2006</b> , 97, 1F-3B	3	23
Phytoestrogens and lipoproteins in women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 2209-13	5.6	23
Acute Stroke During Pregnancy and Puerperium. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 180-190	15.1	23
Identification of Bone Marrow Cell Subpopulations Associated With Improved Functional Outcomes in Patients With Chronic Left Ventricular Dysfunction: An Embedded Cohort Evaluation of the FOCUS-CCTRN Trial. <i>Cell Transplantation</i> , <b>2016</b> , 25, 1675-1687	4	23
Microvascular coronary dysfunction and ischemic heart disease: where are we in 2014?. <i>Trends in Cardiovascular Medicine</i> , <b>2015</b> , 25, 98-103	6.9	22
	combination, in patients with ischaemic heart failure: the CCTRN CONCERT-HF trial. European Journal of Heart Failure, 2021, 23, 661-674  Migraine Headache and Long-Term Cardiovascular Outcomes: An Extended Follow-Up of the Women's Ischemia Syndrome Evaluation. American Journal of Medicine, 2017, 130, 738-743  Gut Microbiota: Potential for a Unifying Hypothesis for Prevention and Treatment of Hypertension. Circulation Research, 2017, 120, 1724-1726  Efficacy and safety of angiotensin receptor blockers in older patients: a meta-analysis of randomized trials. American Journal of Hypertension, 2015, 28, 576-85  Depression phenotype identified by using single nucleotide exact amplicon sequence variants of the human gut microbiome. Molecular Psychiatry, 2021, 26, 4277-4287  Heart failure hospitalization in women with signs and symptoms of ischemia: A report from the women's Ischemia syndrome evaluation study. International Journal of Cardiology, 2016, 223, 936-939  Anxiety associations with cardiac symptoms, angiographic disease severity, and healthcare utilization: the NHLBI-sponsored Women's Ischemia Syndrome Evaluation. International Journal of Cardiology, 2013, 168, 2335-40  Large-scale gene-centric analysis identifies polymorphisms for resistant hypertension. Journal of the American Heart Association, 2014, 3, e001398  Effects of propranolol on coronary hemodynamic and metabolic responses to tachycardia stress in patients with and without coronary disease. Catheterization and Cardiovascular Diagnosis, 1977, 3, 47-5;  Late sodium channel blockade improves angina and myocardial perfusion in patients with severe coronary microvascular dysfunction: Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction and Cardiology, 2019, 276, 8-13  Hypertension-linked mechanical changes of rat gut. Acta Biomaterialia, 2016, 45, 296-302  Increased wave reflection and ejection duration in women with chest pain and nonobstructive coronary artery disease: ancillary study from the Women's Ischemia Syndrome Evaluation. Jour	combination, in patients with ischaemic heart failure: the CCTRN CONCERT-HF trial. European Journal of Heart Failure, 2021, 23, 661-674  Migraine Headache and Long-Term Cardiovascular Outcomes: An Extended Follow-Up of the Women's Ischemia Syndrome Evaluation. American Journal of Medicine, 2017, 130, 738-743  Gut Microbiota: Potential for a Unifying Hypothesis for Prevention and Treatment of Hypertension. Circulation Research, 2017, 120, 1724-1726  Efficacy and safety of angiotensin receptor blockers in older patients: a meta-analysis of randomized trials. American Journal of Hypertension, 2015, 28, 576-85  Eppression phenotype identified by using single nucleotide exact amplicon sequence variants of the human gut microbiome. Molecular Psychiatry, 2021, 26, 4277-4287  Heart failure hospitalization in women with signs and synptoms of Ischemia: A report from the women's Ischemia syndrome evaluation study. International Journal of Cardiology, 2016, 223, 936-939  Anxiety associations with cardiac symptoms, angiographic disease severity, and healthcare utilization: the NHLBi-sponsored Women's Ischemia Syndrome Evaluation. International Journal of Cardiology, 2013, 188, 2335-40  Large-scale gene-centric analysis identifies polymorphisms for resistant hypertension. Journal of the American Heart Association, 2014, 3, e001398  Effects of propranolol on coronary hemodynamic and metabolic responses to tachycardia stress in patients with and without coronary disease. Catheterization and Cardiovascular Diagnosis, 1977, 3, 47-57  Late sodium channel blockade improves angina and myocardial perfusion in patients with severe coronary microvascular changes of rat gut. Acta Biomaterialia, 2016, 45, 296-302  10-8  Increased wave reflection and ejection duration in women with chest pain and nonobstructive coronary artery disease: ancillary study from the Women's Ischemia Syndrome Evaluation. Journal of Hypertension, 2013, 31, 1447-54; discussion 1454-5  Enhancing clinical trials on the internet: lessons from INVEST. Clinical Endocr

245	Adverse Pregnancy Conditions, Infertility, and Future Cardiovascular Risk: Implications for Mother and Child. <i>Cardiovascular Drugs and Therapy</i> , <b>2015</b> , 29, 391-401	3.9	21	
244	Endothelium as a predictor of adverse outcomes. <i>Clinical Cardiology</i> , <b>2010</b> , 33, 730-2	3.3	21	
243	Introduction: new and emerging implications for the field of vascular biology. <i>American Journal of Cardiology</i> , <b>2003</b> , 91, 1H-2H	3	21	
242	An injectable capillary-like microstructured alginate hydrogel improves left ventricular function after myocardial infarction in rats. <i>International Journal of Cardiology</i> , <b>2016</b> , 220, 149-54	3.2	21	
241	Resistant Hypertension: Mechanisms and Treatment. Current Hypertension Reports, 2017, 19, 56	4.7	20	
240	Residual risk for secondary ischemic events in patients with atherothrombotic disease: opportunity for future improvements in patient care. <i>Annals of Medicine</i> , <b>2010</b> , 42, 19-35	1.5	20	
239	Impact of Selection Bias on Estimation of Subsequent Event Risk. <i>Circulation: Cardiovascular Genetics</i> , <b>2017</b> , 10,		19	
238	Heart Failure With Preserved Ejection Fraction: Is Ischemia Due to Coronary Microvascular Dysfunction a Mechanistic Factor?. <i>American Journal of Medicine</i> , <b>2019</b> , 132, 692-697	2.4	19	
237	Gender in cardiovascular medicine: chest pain and coronary artery disease. <i>European Heart Journal</i> , <b>2019</b> , 40, 3819-3826	9.5	19	
236	Depression, dietary habits, and cardiovascular events among women with suspected myocardial ischemia. <i>American Journal of Medicine</i> , <b>2014</b> , 127, 840-7	2.4	19	
235	Predictors of Change in Physical Function in Older Adults in Response to Long-Term, Structured Physical Activity: The LIFE Study. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2017</b> , 98, 11-24.e3	2.8	19	
234	Butyrate Regulates COVID-19-Relevant Genes in Gut Epithelial Organoids From Normotensive Rats. <i>Hypertension</i> , <b>2021</b> , 77, e13-e16	8.5	19	
233	Investigating the stratified efficacy and safety of pharmacological blood pressure-lowering: an overall protocol for individual patient-level data meta-analyses of over 300 000 randomised participants in the new phase of the Blood Pressure Lowering Treatment Trialists Collaboration	3	18	
232	(BPLTTC). BMJ Open, <b>2019</b> , 9, e028698  Long-Term Mortality in Hypertensive Patients With Coronary Artery Disease: Results From the US  Cohort of the International Verapamil (SR)/Trandolapril Study. Hypertension, <b>2016</b> , 68, 1110-1114	8.5	18	
231	A population-based evaluation of the thrombolysis in myocardial infarction risk score for unstable angina and non-ST elevation myocardial infarction. <i>Clinical Cardiology</i> , <b>2004</b> , 27, 74-8	3.3	18	
230	Comparison of effects of nisoldipine-extended release and amlodipine in patients with systemic hypertension and chronic stable angina pectoris. <i>American Journal of Cardiology</i> , <b>2003</b> , 91, 274-9	3	18	
229	Does Patient-Physician Gender Concordance Influence Patient Perceptions or Outcomes?. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 1135-1138	15.1	18	
228	Myocardial tissue deformation is reduced in subjects with coronary microvascular dysfunction but not rescued by treatment with ranolazine. <i>Clinical Cardiology</i> , <b>2017</b> , 40, 300-306	3.3	17	

227	Myocardial Scar Is Prevalent and Associated With Subclinical Myocardial Dysfunction in Women With Suspected Ischemia But No Obstructive Coronary Artery Disease: From the Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction Study. <i>Circulation</i> , <b>2018</b> , 137, 874-876	16.7	17
226	Rethinking stable ischemic heart disease: is this the beginning of a new era?. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 60, 957-9	15.1	17
225	Combining psychosocial data to improve prediction of cardiovascular disease risk factors and events: The National Heart, Lung, and Blood Institutesponsored WomenN Ischemia Syndrome Evaluation study. <i>Psychosomatic Medicine</i> , <b>2012</b> , 74, 263-70	3.7	17
224	Plasma nitroglycerin concentrations and hemodynamic effects of sublingual, ointment, and controlled-release forms of nitroglycerin. <i>Clinical Pharmacology and Therapeutics</i> , <b>1984</b> , 36, 765-72	6.1	17
223	Clinical characteristics and prognosis of patients with microvascular angina: an international and prospective cohort study by the Coronary Vasomotor Disorders International Study (COVADIS) Group. European Heart Journal, 2021, 42, 4592-4600	9.5	17
222	Prevalence, Causes, and Predictors of 30-Day Readmissions Following Hospitalization With Acute Myocardial Infarction Complicated By Cardiogenic Shock: Findings From the 2013-2014 National Readmissions Database. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	16
221	The effects of angiotensin-converting enzyme inhibition on endothelial dysfunction: potential role in myocardial ischemia. <i>American Journal of Cardiology</i> , <b>1998</b> , 82, 23S-27S	3	16
220	The prognostic and economic implications of a strategy to detect and treat asymptomatic ischemia: the Atenolol Silent Ischemia Trial (ASIST) protocol. <i>Clinical Cardiology</i> , <b>1991</b> , 14, 457-62	3.3	16
219	Percutaneous brachial catheterization using a modified sheath and new catheter system. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1984</b> , 10, 637-42		16
218	Transcriptomic signature of gut microbiome-contacting cells in colon of spontaneously hypertensive rats. <i>Physiological Genomics</i> , <b>2020</b> , 52, 121-132	3.6	16
217	The CardiAMP Heart Failure trial: A randomized controlled pivotal trial of high-dose autologous bone marrow mononuclear cells using the CardiAMP cell therapy system in patients with post-myocardial infarction heart failure: Trial rationale and study design. <i>American Heart Journal</i> ,	4.9	15
216	<b>2018</b> , 201, 141-148 Rationale and Design of the SENECA (StEm cell iNjECtion in cAncer survivors) Trial. <i>American Heart Journal</i> , <b>2018</b> , 201, 54-62	4.9	15
215	TIMI frame count and adverse events in women with no obstructive coronary disease: a pilot study from the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation (WISE). <i>PLoS ONE</i> , <b>2014</b> , 9, e96630	3.7	15
214	Systemic hypertension and coronary artery disease. <i>American Journal of Cardiology</i> , <b>1998</b> , 82, 21H-24H	3	15
213	Effects of perhexiline on symptomatic and hemodynamic responses to exercise in patients with angina pectoris. <i>American Journal of Cardiology</i> , <b>1974</b> , 33, 806-12	3	15
212	Antihypertensive treatment and risk of cancer: an individual participant data meta-analysis. <i>Lancet Oncology, The</i> , <b>2021</b> , 22, 558-570	21.7	15
211	Perfusion, cryopreservation, and nanowarming of whole hearts using colloidally stable magnetic cryopreservation agent solutions. <i>Science Advances</i> , <b>2021</b> , 7,	14.3	15
210	Prevalence of Coronary Endothelial and Microvascular Dysfunction in Women with Symptoms of Ischemia and No Obstructive Coronary Artery Disease Is Confirmed by a New Cohort: The NHLBI-Sponsored Women Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction	1.8	14

209	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , <b>2019</b> , 12, e002471	5.2	14
208	Mild renal dysfunction and long-term adverse outcomes in women with chest pain: results from the National Heart, Lung, and Blood Institute-sponsored WomenN Ischemia Syndrome Evaluation (WISE). American Heart Journal, 2015, 169, 412-8	4.9	14
207	Usefulness of Beta blockade in contemporary management of patients with stable coronary heart disease. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1607-12	3	14
206	Circulating Biomarkers to Identify Responders in Cardiac Cell therapy. <i>Scientific Reports</i> , <b>2017</b> , 7, 4419	4.9	14
205	Ischemic heart disease: metabolic approaches to management. Clinical Cardiology, 2004, 27, 439-41	3.3	14
204	Bone marrow cell characteristics associated with patient profile and cardiac performance outcomes in the LateTIME-Cardiovascular Cell Therapy Research Network (CCTRN) trial. <i>American Heart Journal</i> , <b>2016</b> , 179, 142-50	4.9	14
203	Magnitude of and Characteristics Associated With the Treatment of Calcium Channel Blocker-Induced Lower-Extremity Edema With Loop Diuretics. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1918425	10.4	14
202	Dynapenia and Metabolic Health in Obese and Nonobese Adults Aged 70[Years and Older: The LIFE Study. <i>Journal of the American Medical Directors Association</i> , <b>2017</b> , 18, 312-319	5.9	13
201	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , <b>2019</b> , 12, e002470	5.2	13
200	Stem cell therapy restores viscoelastic properties of myocardium in rat model of hypertension. Journal of the Mechanical Behavior of Biomedical Materials, <b>2016</b> , 59, 71-77	4.1	13
199	Sudden Cardiac Death in Women With Suspected Ischemic Heart Disease, Preserved Ejection Fraction, and No Obstructive Coronary Artery Disease: A Report From the WomenN Ischemia Syndrome Evaluation Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	13
198	Effects of pharmacologic therapy on health-related quality of life in elderly patients with atrial fibrillation: a systematic review of randomized and nonrandomized trials. <i>Clinical Medicine Insights: Cardiology</i> , <b>2013</b> , 7, 1-20	3.2	13
197	The serpin solution; targeting thrombotic and thrombolytic serine proteases in inflammation. <i>Cardiovascular &amp; Hematological Disorders Drug Targets</i> , <b>2013</b> , 13, 99-110	1.1	13
196	Management of Women With Congenital or Inherited Cardiovascular Disease From Pre-Conception Through Pregnancy and Postpartum: JACC Focus Seminar 2/5. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 1778-1798	15.1	13
195	Rationale and design of the WomenN Ischemia Trial to Reduce Events in Nonobstructive CAD (WARRIOR) trial. <i>American Heart Journal</i> , <b>2021</b> , 237, 90-103	4.9	13
194	Mortality Risk Associated With Resistant Hypertension Among Women: Analysis from Three Prospective Cohorts Encompassing the Spectrum of Women's Heart Disease. <i>Journal of Women's Health</i> , <b>2016</b> , 25, 996-1003	3	12
193	Optimal Systolic Blood Pressure Target in Resistant and Non-Resistant Hypertension: A Pooled Analysis of Patient-Level Data from SPRINT and ACCORD. <i>American Journal of Medicine</i> , <b>2018</b> , 131, 1463	3 <sup>-2</sup> 1472	.e7
192	Impact of TCF7L2 single nucleotide polymorphisms on hydrochlorothiazide-induced diabetes.  Pharmacogenetics and Genomics, 2013, 23, 697-705	1.9	12

191	Characteristics of contemporary patients with hypertension and coronary artery disease. <i>Clinical Cardiology</i> , <b>2004</b> , 27, 571-6	3.3	12
190	Heart failure with preserved ejection fraction: Similarities and differences between women and men. <i>International Journal of Cardiology</i> , <b>2020</b> , 304, 101-108	3.2	12
189	Allogeneic Mesenchymal Cell Therapy in Anthracycline-Induced Cardiomyopathy Heart Failure Patients: The CCTRN SENECA Trial. <i>JACC: CardioOncology</i> , <b>2020</b> , 2, 581-595	3.8	12
188	Social Participation Modifies the Effect of a Structured Physical Activity Program on Major Mobility Disability Among Older Adults: Results From the LIFE Study. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2018</b> , 73, 1501-1513	4.6	11
187	Identification of cardiovascular risk factors associated with bone marrow cell subsets in patients with STEMI: a biorepository evaluation from the CCTRN TIME and LateTIME clinical trials. <i>Basic Research in Cardiology</i> , <b>2017</b> , 112, 3	11.8	11
186	A new temporary atrial pacing catheter inserted percutaneously into the subclavian vein without fluoroscopy: a preliminary report. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1981</b> , 4, 458-64	1.6	11
185	Blood pressure lowering and risk of new-onset type 2 diabetes: an individual participant data meta-analysis. <i>Lancet, The</i> , <b>2021</b> , 398, 1803-1810	40	11
184	Genetic loci associated with nonobstructive coronary artery disease in Caucasian women. <i>Physiological Genomics</i> , <b>2016</b> , 48, 12-20	3.6	11
183	Psychosocial predictors of long-term mortality among women with suspected myocardial ischemia: the NHLBI-sponsored Women IN Ischemia Syndrome Evaluation. <i>Journal of Behavioral Medicine</i> , <b>2016</b> , 39, 687-93	3.6	10
182	CES1P1 variant -816A>C is not associated with hepatic carboxylesterase 1 expression and activity or antihypertensive effect of trandolapril. <i>European Journal of Clinical Pharmacology</i> , <b>2016</b> , 72, 681-7	2.8	10
181	Migraine Headache: An Under-Appreciated Risk Factor for Cardiovascular Disease in Women. Journal of the American Heart Association, <b>2019</b> , 8, e014546	6	10
180	Nicardipine, a new calcium channel blocker: role for vascular selectivity. <i>Clinical Cardiology</i> , <b>1989</b> , 12, 240-6	3.3	10
179	Demonstration of an inadvertently created aorto-coronary venous anastomosis: evidence against the clinical effectiveness of retrograde coronary venous perfusion. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1979</b> , 5, 367-70		10
178	Enhancing the function of CD34(+) cells by targeting plasminogen activator inhibitor-1. <i>PLoS ONE</i> , <b>2013</b> , 8, e79067	3.7	10
177	Detailed analysis of polymer response to delivery balloon expansion of drug-eluting stents versus bare metal stents. <i>EuroIntervention</i> , <b>2013</b> , 9, 389-97	3.1	10
176	Design, methodology and baseline characteristics of the WomenN Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction (WISE-CVD). <i>American Heart Journal</i> , <b>2020</b> , 220, 224-236	4.9	10
175	Circulating progenitor cells and coronary microvascular dysfunction: Results from the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation - Coronary Vascular Dysfunction Study (WISE-CVD). <i>Atherosclerosis</i> , <b>2016</b> , 253, 111-117	3.1	10
174	Unanticipated Cardiotoxicity Associated with Targeted Anticancer Therapy in Patients with Hematologic Malignancies Patients: Natural History and Risk Factors. <i>Cardiovascular Toxicology</i> , <b>2018</b> , 18, 184-191	3.4	9

173	Hypertension in Florida: Data From the OneFlorida Clinical Data Research Network. <i>Preventing Chronic Disease</i> , <b>2018</b> , 15, E27	3.7	9
172	Antagonist molecules in the treatment of angina. Expert Opinion on Pharmacotherapy, 2013, 14, 2323-4	24	9
171	A degradable, bioactive, gelatinized alginate hydrogel to improve stem cell/growth factor delivery and facilitate healing after myocardial infarction. <i>Medical Hypotheses</i> , <b>2012</b> , 79, 673-7	3.8	9
170	Simple integer risk score to determine prognosis of patients with hypertension and chronic stable coronary artery disease. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000205	6	9
169	The vascular biology of hypertension and atherosclerosis and intervention with calcium antagonists and angiotensin-converting enzyme inhibitors. <i>Clinical Cardiology</i> , <b>2001</b> , 24, V1-5	3.3	9
168	Ergonovine testing for coronary artery spasm in patients with angiographic mitral valve prolapse. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1978</b> , 4, 265-74		9
167	Does the brain know when the heart is ischemic?. Annals of Internal Medicine, 1996, 124, 1006-8	8	9
166	Sex and gender differences in COVID-19: More to be learned!. <i>American Heart Journal Plus</i> , <b>2021</b> , 3, 100	011	9
165	Incidence, prevalence, and predictors of treatment-resistant hypertension with intensive blood pressure lowering. <i>Journal of Clinical Hypertension</i> , <b>2019</b> , 21, 825-834	2.3	8
164	A critical analysis of clinical outcomes reported in stem cell trials for acute myocardial infarction: some thoughts for design of future trials. <i>Current Atherosclerosis Reports</i> , <b>2013</b> , 15, 341	6	8
163	Calcium antagonists in the treatment of coronary artery disease. <i>Current Opinion in Pharmacology</i> , <b>2013</b> , 13, 301-8	5.1	8
162	Genetic Variants Associated With Uncontrolled Blood Pressure on Thiazide Diuretic/Eblocker Combination Therapy in the PEAR (Pharmacogenomic Evaluation of Antihypertensive Responses) and INVEST (International Verapamil-SR Trandolapril Study) Trials. <i>Journal of the</i>	6	8
161	Relationships between components of metabolic syndrome and coronary intravascular ultrasound atherosclerosis measures in women without obstructive coronary artery disease: the NHLBI-Sponsored WomenN Ischemia Syndrome Evaluation Study. <i>Cardiovascular Endocrinology</i> ,		8
160	Brachial artery constriction during brachial artery reactivity testing predicts major adverse clinical outcomes in women with suspected myocardial ischemia: results from the NHLBI-sponsored womenN ischemia Syndrome Evaluation (WISE) Study. <i>PLoS ONE</i> , <b>2013</b> , 8, e74585	3.7	8
159	What is the optimal blood pressure and drug therapy for patients with coronary artery disease?. JAMA - Journal of the American Medical Association, 2004, 292, 2271-3	27.4	8
158	Influence of smoking status on angiotensin-converting enzyme inhibition-related improvement in coronary endothelial function. TREND Investigators. Trial on Reversing Endothelial Dysfunction. <i>Cardiovascular Drugs and Therapy</i> , <b>1999</b> , 13, 201-9	3.9	8
157	Acetylcholine versus cold pressor testing for evaluation of coronary endothelial function. <i>PLoS ONE</i> , <b>2017</b> , 12, e0172538	3.7	8
156	Daily Activity Measured With Wearable Technology as a Novel Measurement of Treatment Effect in Patients With Coronary Microvascular Dysfunction: Substudy of a Randomized Controlled Crossover Trial. <i>JMIR Research Protocols</i> , <b>2017</b> , 6, e255	2	8

155	A Six-Day, Lifestyle-Based Immersion Program Mitigates Cardiovascular Risk Factors and Induces Shifts in Gut Microbiota, Specifically , , : A Pilot Study. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	8
154	Angina pectoris in a contemporary population: characteristics and therapeutic implications. TIDES Investigators. <i>Cardiovascular Drugs and Therapy</i> , <b>1998</b> , 12 Suppl 3, 211-6	3.9	7
153	Optimizing lipid management in patients with acute coronary syndromes. <i>American Journal of Cardiology</i> , <b>2003</b> , 91, 30B-35B	3	7
152	Echocardiographic analysis of systolic and diastolic left ventricular wall motion during transient myocardial ischemia. <i>Journal of Clinical Ultrasound</i> , <b>1981</b> , 9, 59-65	1	7
151	Sex and Race/Ethnicity Differences in Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 2812-2815	15.1	7
150	Genome-wide association analysis of common genetic variants of resistant hypertension. <i>Pharmacogenomics Journal</i> , <b>2019</b> , 19, 295-304	3.5	7
149	Intracoronary Bolus Injection Versus Intravenous Infusion of Adenosine for Assessment of Coronary Flow Velocity Reserve in Women With Signs and Symptoms of Myocardial Ischemia and No Obstructive Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , <b>2018</b> , 11, 2125-2127	5	7
148	Typical angina is associated with greater coronary endothelial dysfunction but not abnormal vasodilatory reserve. <i>Clinical Cardiology</i> , <b>2017</b> , 40, 886-891	3.3	6
147	Impact of aspirin according to type of stable coronary artery disease: insights from a large international cohort. <i>American Journal of Medicine</i> , <b>2015</b> , 128, 137-43	2.4	6
146	Immune Dysregulation in HFpEF: A Target for Mesenchymal Stem/Stromal Cell Therapy. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	6
145	Myocardial ischemia: From disease to syndrome. <i>International Journal of Cardiology</i> , <b>2020</b> , 314, 32-35	3.2	6
144	Comparison of low and high dose intracoronary adenosine and acetylcholine in women undergoing coronary reactivity testing: results from the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation (WISE). <i>International Journal of Cardiology</i> , <b>2014</b> , 172, e114-5	3.2	6
143	Angina treatments and prevention of cardiac events: an appraisal of the evidence. <i>European Heart Journal Supplements</i> , <b>2015</b> , 17, G10-G18	1.5	6
142	The effects of angiotensin-converting enzyme inhibition on endothelial dysfunction: Potential role in myocardial ischemia. <i>American Journal of Cardiology</i> , <b>1998</b> , 82, S23-S27	3	6
141	Phytoestrogens and coronary microvascular function in women with suspected myocardial ischemia: a report from the Women's Ischemia Syndrome Evaluation (WISE) Study. <i>Journal of Women's Health</i> , <b>2007</b> , 16, 481-8	3	6
140	Gut Microbiome and Neuroinflammation in Hypertension Circulation Research, 2022, 130, 401-417	15.7	6
139	Coronary Vascular Function and Cardiomyocyte Injury: A Report From the WISE-CVD. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, 3015-3021	9.4	6
138	Women and atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 2793-2807	2.7	6

137	Diagnostic Cardiovascular Imaging and Therapeutic Strategies in Pregnancy: JACC Focus Seminar 4/5. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 1813-1822	15.1	6
136	Management of Women With Acquired Cardiovascular Disease From Pre-Conception Through Pregnancy and Postpartum: JACC Focus Seminar 3/5. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 1799-1812	15.1	6
135	Predictors of short- and long-term mortality in hospitalized veterans with elevated troponin. Journal of Hospital Medicine, <b>2016</b> , 11, 773-777	2.7	6
134	Predicted Versus Observed Major Adverse Cardiac Event Risk in Women With Evidence of Ischemia and No Obstructive Coronary Artery Disease: A Report From WISE (Women's Ischemia Syndrome Evaluation). <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e013234	6	6
133	Maternal Stroke: A Call for Action. <i>Circulation</i> , <b>2021</b> , 143, 727-738	16.7	6
132	Beneficial Effects of Angiotensin-(1-7) on CD34+ Cells From Patients With Heart Failure. <i>Journal of Cardiovascular Pharmacology</i> , <b>2018</b> , 71, 155-159	3.1	6
131	HAdrenergic Receptor Gene Affects the Heart Rate Response of EBlockers: Evidence From 3Clinical Studies. Journal of Clinical Pharmacology, 2019, 59, 1462-1470	2.9	5
130	Resting coronary velocity and myocardial performance in women with impaired coronary flow reserve: Results from the Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction (WISE-CVD) study. <i>International Journal of Cardiology</i> , <b>2020</b> , 309, 19-22	3.2	5
129	Mortality implications of angina and blood pressure in hypertensive patients with coronary artery disease: New data from extended follow-up of the International Verapamil/Trandolapril Study (INVEST). Clinical Cardiology, <b>2013</b> , 36, 442-7	3.3	5
128	Combination rosuvastatin plus fenofibric acid in a cohort of patients 65 years or older with mixed dyslipidemia: subanalysis of two randomized, controlled studies. <i>Clinical Cardiology</i> , <b>2010</b> , 33, 609-619	3.3	5
127	How do we best treat patients with ischemic heart disease?. Circulation, 1998, 98, 1985-6	16.7	5
126	Factors influencing clinical outcomes after revascularization in the asymptomatic cardiac ischemia pilot (ACIP). ACIP Study Group. <i>Journal of Cardiac Surgery</i> , <b>1999</b> , 14, 1-8	1.3	5
125	Comparison of the effects of nitroprusside and nitroglycerin on coronary size. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1983</b> , 9, 391-9		5
124	Association of Factor V Leiden With Subsequent Atherothrombotic Events: A GENIUS-CHD Study of Individual Participant Data. <i>Circulation</i> , <b>2020</b> , 142, 546-555	16.7	5
123	Blood pressure-lowering treatment for the prevention of cardiovascular events in patients with atrial fibrillation: An individual participant data meta-analysis. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003599	11.6	5
122	Point of care, bone marrow mononuclear cell therapy in ischemic heart failure patients personalized for cell potency: 12-month feasibility results from CardiAMP heart failure roll-in cohort. <i>International Journal of Cardiology</i> , <b>2021</b> , 326, 131-138	3.2	5
121	Long-term mortality and estimated functional capacity among women with symptoms of ischemic heart disease: From the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation. <i>American Heart Journal</i> , <b>2018</b> , 206, 123-126	4.9	5
120	Not All Stem Cells Are Created Equal. <i>Circulation Research</i> , <b>2018</b> , 123, 944-946	15.7	5

119	Left ventricular concentric remodelling and functional impairment in women with ischaemia with no obstructive coronary artery disease and intermediate coronary flow reserve: a report from the WISE-CVD study. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2019</b> , 20, 875-882	4.1	4
118	Would Repurposing Minocycline Alleviate Neurologic Manifestations of COVID-19?. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 577780	5.1	4
117	Even "WISE-R?"-an Update on the NHLBI-Sponsored Women's Ischemia Syndrome Evaluation. <i>Current Atherosclerosis Reports</i> , <b>2020</b> , 22, 35	6	4
116	Commentary - The ISCHEMIA trial. International Journal of Cardiology, 2020, 304, 1-4	3.2	4
115	Mortality implications of lower DBP with lower achieved systolic pressures in coronary artery disease: long-term mortality results from the INternational VErapamil-trandolapril STudy US cohort. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 419-427	1.9	4
114	Experimental and early investigational drugs for angina pectoris. <i>Expert Opinion on Investigational Drugs</i> , <b>2016</b> , 25, 1413-1421	5.9	4
113	Cardiovascular care for women: the 10-Q Report and beyond. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, S2	3	4
112	Number and function of bone-marrow derived angiogenic cells and coronary flow reserve in women without obstructive coronary artery disease: a substudy of the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation (WISE). <i>PLoS ONE</i> , <b>2013</b> , 8, e81595	3.7	4
111	Potential Role of Angiotensin-Converting Enzyme Inhibition in Myocardial Ischemia and Current Clinical Trials. <i>Clinical Cardiology</i> , <b>1997</b> , 20, II-58	3.3	4
110	Plasma volume changes with an acute bout of high-intensity exercise in men with chronic congestive heart failure secondary to coronary artery disease. <i>American Journal of Cardiology</i> , <b>1998</b> , 81, 509-13	3	4
109	Task force 2: Investigator participation in clinical research. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 1729-36	15.1	4
108	Adverse Pregnancy Outcomes Are Associated with Reduced Coronary Flow Reserve in Women With Signs and Symptoms of Ischemia Without Obstructive Coronary Artery Disease: A Report from the Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction Study. <i>Journal of Women's</i>	3	4
107	Aspirin in Primary Prevention: What Changed? A Critical Appraisal of Current Evidence. <i>American Journal of Cardiology</i> , <b>2021</b> , 141, 38-48	3	4
106	Functional heart recovery in an adult mammal, the spiny mouse. <i>International Journal of Cardiology</i> , <b>2021</b> , 338, 196-203	3.2	4
105	Identification of a Gut Commensal That Compromises the Blood Pressure-Lowering Effect of Ester Angiotensin-Converting Enzyme Inhibitors <i>Hypertension</i> , <b>2022</b> , 101161HYPERTENSIONAHA12118711	8.5	4
104	Recognizing Sex Similarities in Cardiovascular Disease Research. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 2152-3	15.1	3
103	Cardiovascular Considerations for the Internist and Hospitalist in the COVID-19 Era. <i>American Journal of Medicine</i> , <b>2020</b> , 133, 1254-1261	2.4	3
102	Temporal Trends in Angina, Myocardial Perfusion, and Left Ventricular Remodeling in Women With No Obstructive Coronary Artery Disease Over 1-Year Follow-Up: Results From WISE-CVD. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e016305	6	3

#### (2020-2018)

101	Intensive blood pressure lowering reduces adverse cardiovascular outcomes among patients with high-normal glucose: An analysis from the Systolic Blood Pressure Intervention Trial database. <i>Journal of Clinical Hypertension</i> , <b>2018</b> , 20, 620-624	2.3	3
100	Safety of Routine Invasive Versus Selective Invasive Therapy in Women with Non-ST-Elevation Acute Coronary Syndrome. <i>Cardiology and Therapy</i> , <b>2016</b> , 5, 43-50	2.8	3
99	Lack of association of the HMGA1 IVS5-13insC variant with type 2 diabetes in an ethnically diverse hypertensive case control cohort. <i>Journal of Translational Medicine</i> , <b>2013</b> , 11, 12	8.5	3
98	Effect of Low-Furanocoumarin Hybrid Grapefruit Juice Consumption on Midazolam Pharmacokinetics. <i>Journal of Clinical Pharmacology</i> , <b>2017</b> , 57, 305-311	2.9	3
97	Effects of verapamil SR and atenolol on 24-hour blood pressure and heart rate in hypertension patients with coronary artery disease: an international verapamil SR-trandolapril ambulatory monitoring substudy. <i>PLoS ONE</i> , <b>2015</b> , 10, e0122726	3.7	3
96	Implementation of cardovascular cell therapy network trials: challenges, innovation and lessons learned from experience in the CCTRN. <i>Expert Review of Cardiovascular Therapy</i> , <b>2013</b> , 11, 1495-502	2.5	3
95	Antihypertensive properties of a high-dose combination of trandolapril and verapamil-SR. <i>Blood Pressure</i> , <b>2007</b> , 16, 6-9	1.7	3
94	A modified catheter system for retrograde left ventricular catheterization in aortic valve stenosis. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1985</b> , 11, 433-9		3
93	Effects of transient regional ischemia on left ventricular diastolic function. <i>Journal of Clinical Ultrasound</i> , <b>1980</b> , 8, 233-8	1	3
92	Distinct Gene Expression Profiles in Colonic Organoids from Normotensive and the Spontaneously Hypertensive Rats. <i>Cells</i> , <b>2021</b> , 10,	7.9	3
91	Ischemic Predictors of Outcomes in Women With Signs and Symptoms of Ischemia and Nonobstructive Coronary Artery Disease. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 491-2	16.2	3
90	Left ventricular circumferential strain and coronary microvascular dysfunction: A report from the WomenN Ischemia Syndrome Evaluation Coronary Vascular Dysfunction (WISE-CVD) Project. <i>International Journal of Cardiology</i> , <b>2021</b> , 327, 25-30	3.2	3
89	Newly diagnosed cardiovascular disease in patients treated with immune checkpoint inhibitors: a retrospective analysis of patients at an academic tertiary care center. <i>Cardio-Oncology</i> , <b>2021</b> , 7, 10	2.8	3
88	Extent of coronary atherosclerosis and arterial remodelling in women: the NHLBI-sponsored WomenN Ischemia Syndrome Evaluation. <i>Cardiovascular Diagnosis and Therapy</i> , <b>2018</b> , 8, 405-413	2.6	3
87	Depressive hypertension: A proposed human endotype of brain/gut microbiome dysbiosis. <i>American Heart Journal</i> , <b>2021</b> , 239, 27-37	4.9	3
86	Advancements in pharmacotherapy for angina. Expert Opinion on Pharmacotherapy, 2017, 18, 457-469	4	2
85	Statin Use for Atherosclerotic Cardiovascular Disease Prevention Among Sexual Minority Adults. Journal of the American Heart Association, <b>2020</b> , 9, e018233	6	2
84	Redefining Resistant Hypertension: A Comparison of Cardiovascular Risk Associated With the 2018 Versus 2008 American Heart Association Definitions for Resistant Hypertension. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2020</b> , 13, e005979	5.8	2

83	Cold Pressor Stress Cardiac Magnetic Resonance Myocardial Flow Reserve Is Not Useful for Detection of Coronary Endothelial Dysfunction in Women with Signs and Symptoms of Ischemia and No Obstructive CAD. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169818	3.7	2
82	SENSITIVITY AND SPECIFICITY OF CMRI FOR DIAGNOSIS OF MICROVASCULAR CORONARY DYSFUNCTION IN WOMEN WITH SIGNS AND SYMPTOMS OF ISCHEMIA AND NO OBSTRUCTIVE CORONARY ARTERY DISEASE: RESULTS FROM THE NHLBI-SPONSORED WOMENIS ISCHEMIA	15.1	2
81	Introduction: the European INVESTigators meeting. Clinical Cardiology, 2001, 24, A6	3.3	2
80	Identifying high yield sources of patients with coronary artery disease for clinical trials: lessons from the Asymptomatic Cardiac Ischemia Pilot (ACIP) experience. The ACIP Study Group. <i>Clinical Cardiology</i> , <b>1998</b> , 21, 177-82	3.3	2
79	Myocardial Ischemia as a Target for Treatment of Patients With Chronic Coronary Artery Disease. <i>ACC Current Journal Review</i> , <b>1998</b> , 7, 23-27		2
78	Commentary on "new and emerging theories of cardiovascular disease". <i>Biological Research for Nursing</i> , <b>2004</b> , 6, 17-20; discussion 21-3	2.6	2
77	Working group 1: How to increase the output of cardiologists. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 233-7	15.1	2
76	Digital assessment of the epicardial electrocardiogram: novel methodology for a core laboratory for clinical studies. <i>Clinical Cardiology</i> , <b>1999</b> , 22, 311-5	3.3	2
75	Hemodynamic effects of high versus low-osmolar contrast media for ventriculography in severe aortic stenosis. <i>CardioVascular and Interventional Radiology</i> , <b>1988</b> , 11, 10-3	2.7	2
74	Factors Influencing Clinical Outcomes After Revascularization in the Asymptomatic Cardiac Ischemia Pilot (ACIP). <i>Echocardiography</i> , <b>1985</b> , 2, 1-8	1.5	2
73	Association between High Endocardial Unipolar Voltage and Improved Left Ventricular Function in Patients with Ischemic Cardiomyopathy. <i>Texas Heart Institute Journal</i> , <b>2016</b> , 43, 291-6	0.8	2
72	Somatic Versus Cognitive Depressive Symptoms as Predictors of Coronary Artery Disease among Women with Suspected Ischemia: The WomenN Ischemia Syndrome Evaluation <i>Heart and Mind (Mumbai, India)</i> , <b>2021</b> , 5, 112-118	0.6	2
71	Use of bio-informatics assessment schema (BIAS) to improve diagnosis and prognosis of myocardial perfusion data: results from the NHLBI-sponsored womenN ischemia syndrome evaluation (WISE). <i>Cardiovascular Diagnosis and Therapy</i> , <b>2016</b> , 6, 424-431	2.6	2
70	Benefit of One Week Immersion in Lifestyle-based Program for Sustainable Improvements in Cardiovascular Risk Factors Over Time <b>2019</b> , 2, 10		2
69	Specialized Proresolving Mediators in Symptomatic Women With Coronary Microvascular Dysfunction (from the Women's Ischemia Trial to Reduce Events in Nonobstructive CAD [WARRIOR] Trial). <i>American Journal of Cardiology</i> , <b>2021</b> ,	3	2
68	International prospective cohort study of microvascular angina - Rationale and design. <i>IJC Heart and Vasculature</i> , <b>2020</b> , 31, 100630	2.4	2
67	STROKE OUTCOME IN HYPERTENSIVE CAD PATIENTS TREATED WITH VERAPAMIL SR- (VE) AND ATENOLOL-(AT) BASED STRATEGIES. <i>Journal of Hypertension</i> , <b>2004</b> , 22, S114	1.9	2
66	Systolic blood pressure, heart rate, and outcomes in patients with coronary disease and heart failure. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 123-129	3.7	2

#### (2021-2020)

65	Left ventricular mass and myocardial scarring in women with hypertensive disorders of pregnancy. <i>Open Heart</i> , <b>2020</b> , 7,	3	2
64	Clinical Safety Profile of Transendocardial Catheter Injection Systems: A Plea for Uniform Reporting. <i>Cardiovascular Revascularization Medicine</i> , <b>2021</b> , 22, 100-108	1.6	2
63	Phytoestrogen blood levels and adverse outcomes in women with suspected ischemic heart disease. <i>European Journal of Clinical Nutrition</i> , <b>2021</b> , 75, 829-835	5.2	2
62	Efficacy of Ranolazine for Treatment of Coronary Microvascular Dysfunction-A Systematic Review and Meta-analysis of Randomized Trials. <i>CJC Open</i> , <b>2021</b> , 3, 101-108	2	2
61	A multiplexed ion-exchange membrane-based miRNA (MIXImiR) detection platform for rapid diagnosis of myocardial infarction. <i>Lab on A Chip</i> , <b>2021</b> , 21, 3876-3887	7.2	2
60	Adverse Cardiovascular Outcomes and Antihypertensive Treatment: A Genome-Wide Interaction Meta-Analysis in the International Consortium for Antihypertensive Pharmacogenomics Studies. <i>Clinical Pharmacology and Therapeutics</i> , <b>2021</b> , 110, 723-732	6.1	2
59	Recommendations for Nomenclature and Definition Of Cell Products Intended for Human Cardiovascular Use. <i>Cardiovascular Research</i> , <b>2021</b> ,	9.9	2
58	Coronary endothelial dysfunction appears to be a manifestation of a systemic process: A report from the WomenN Ischemia Syndrome Evaluation - Coronary Vascular Dysfunction (WISE-CVD) study. <i>PLoS ONE</i> , <b>2021</b> , 16, e0257184	3.7	2
57	Evaluation of the key prescription sequence symmetry analysis assumption using the calcium channel blocker: Loop diuretic prescribing cascade. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2021</b> ,	2.6	2
56	Optimal systolic blood pressure and reduced long-term mortality in older hypertensive women with prior coronary events - An analysis from INVEST?. <i>International Journal of Cardiology: Hypertension</i> , <b>2020</b> , 7, 100052	1.6	1
55	A Cardio-Obstetric Approach to Management of the Complex Pregnant Cardiac Patient. <i>JACC: Case Reports</i> , <b>2020</b> , 2, 86-90	1.2	1
54	Aortic flow conditions predict ejection efficiency in the NHLBI-Sponsored WomenN Ischemia Syndrome Evaluation (WISE). <i>Cardiovascular Diagnosis and Therapy</i> , <b>2017</b> , 7, 288-295	2.6	1
53	Maladaptive left ventricular remodeling in women: An analysis from the Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction study. <i>International Journal of Cardiology</i> , <b>2018</b> , 268, 230-235	3.2	1
52	Reply to Mesistant hypertension revisited: definition and true prevalenceN <i>Journal of Hypertension</i> , <b>2014</b> , 32, 1547	1.9	1
51	Blood pressure, heart rate, and double product: lessons learned from Japan. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 1785-1786	1.9	1
50	A training program in cardiovascular cell-based therapy: from the NHLBI Cardiovascular Cell Therapy Research Network. <i>Regenerative Medicine</i> , <b>2014</b> , 9, 793-7	2.5	1
49	Bone marrow-derived cells and hypertension. Expert Review of Cardiovascular Therapy, 2010, 8, 1139-48	3 2.5	1
48	Ischemia and no obstructive coronary arteries in patients with stable ischemic heart disease <i>International Journal of Cardiology</i> , <b>2021</b> ,	3.2	1

47	Task Force 2: Investigator Participation in Clinical Research. Circulation, 2004, 110, 2517-2524	16.7	1
46	N-Terminal pro-B-type natriuretic peptide and coronary microvascular dysfunction in women with preserved ejection fraction: A report from the WomenN Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction (WISE-CVD) study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0243213	3.7	1
45	Risk and Blood Pressure Control Rates Across the Spectrum of Coronary Artery Disease in Hypertensive Women: An Analysis from The INternational VErapamil SR-Trandolapril STudy (INVEST). <i>Journal of Womenl</i> s Health, 2020, 29, 158-166	3	1
44	What Is the Role of Assessing Ischemia to Optimize Therapy and Outcomes for Patients with Stable Angina and Non-obstructed Coronary Arteries?. <i>Cardiovascular Drugs and Therapy</i> , <b>2021</b> , 1	3.9	1
43	Syndrome of Nonobstructive Coronary Artery Diseases: A Comprehensive Overview of Open Artery Ischemia. <i>American Journal of Medicine</i> , <b>2021</b> , 134, 1321-1329	2.4	1
42	The Clinical Spectrum of Myocardial Infarction and Ischemia With Nonobstructive Coronary Arteries in Women. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 1053-1062	8.4	1
41	Management of Cardiovascular Disease in Kidney Disease Study: Rationale and Design. <i>American Journal of Nephrology</i> , <b>2021</b> , 52, 36-44	4.6	1
40	Preparticipation Cardiac Evaluation Findings in a Cohort of Collegiate Female Athletes. <i>American Journal of Cardiology</i> , <b>2021</b> , 140, 134-139	3	1
39	Serotonin Transporter Gene Polymorphism in Women With Suspected Ischemia: A Report From the NHLBI-Sponsored WISE <b>2018</b> , 2, 8-15	0.9	1
38	Optimal medical treatment of hypertension in patients with coronary artery disease. <i>Expert Review of Cardiovascular Therapy</i> , <b>2018</b> , 16, 815-823	2.5	1
37	Acute Pulmonary Embolism During Pregnancy and Puerperium: National Trends and In-Hospital Outcomes. <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 2102-2113	6.4	1
36	First and recurrent events in the ISCHEMIA trial: two sides of the same coin. <i>European Heart Journal</i> , <b>2021</b> ,	9.5	1
35	Association of coronary microvascular dysfunction and cardiac bridge integrator 1, a cardiomyocyte dysfunction biomarker. <i>Clinical Cardiology</i> , <b>2021</b> , 44, 1586-1593	3.3	1
34	Potential of Minocycline for Treatment of Resistant Hypertension. <i>American Journal of Cardiology</i> , <b>2021</b> , 156, 147-149	3	1
33	Epicardial delivery of XC001 gene therapy for refractory angina coronary treatment (The EXACT Trial): Rationale, design, and clinical considerations. <i>American Heart Journal</i> , <b>2021</b> , 241, 38-49	4.9	1
32	Clinical and detailed angiographic findings in patients with ambulatory electrocardiographic ischemia without critical coronary narrowing: results from the Asymptomatic Cardiac Ischemia Pilot (ACIP) Study. <i>Clinical Cardiology</i> , <b>1998</b> , 21, 86-92	3.3	O
31	Coronary Microvascular Dysfunction in Patients with Non-Obstructive Coronary Arteries: Current Gaps and Future Directions <i>Drugs</i> , <b>2022</b> , 82, 241	12.1	О
30	Prior Oral Contraceptive Use and Longer Term Mortality Outcomes in Women with Suspected Ischemic Heart Disease. <i>Journal of Womenl</i> s <i>Health</i> , <b>2021</b> , 30, 377-384	3	O

## (2020-2021)

29	Lactate Dehydrogenase B and Pyruvate Oxidation Pathway Associated With Carfilzomib-Related Cardiotoxicity in Multiple Myeloma Patients: Result of a Multi-Omics Integrative Analysis. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 645122	5.4	0
28	Peak Systolic Blood Pressure During the Exercise Test: Reference Values by Sex and Age and Association With Mortality. <i>Hypertension</i> , <b>2021</b> , 77, 1906-1914	8.5	О
27	Reply: Association Between Migraine Headache and Cardiac Syndrome X. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 67, 2088	15.1	О
26	Reply to "Angiotensin-converting enzyme 2, sex differences, and COVID-19: The missing link". <i>International Journal of Cardiology</i> , <b>2021</b> , 328, 250	3.2	О
25	Clinician engagement in the ADAPTABLE (Aspirin Dosing: A Patient-centric Trial Assessing Benefits and Long-Term Effectiveness) trial. <i>Clinical Trials</i> , <b>2021</b> , 18, 449-456	2.2	0
24	Peripheral Blood Biomarkers Associated With Improved Functional Outcome in Patients With Chronic Left Ventricular Dysfunction: A Biorepository Evaluation of the FOCUS-CCTRN Trial. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 698088	5.4	O
23	RNA Virus Gene Signatures Detected in Patients With Cardiomyopathy After Chemotherapy; A Pilot Study <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 821162	5.4	О
22	Advances in small-molecule therapy for managing angina pectoris in the elderly. <i>Expert Opinion on Pharmacotherapy</i> , <b>2019</b> , 20, 1471-1481	4	
21	Thiazide Exposure and Cardiovascular Risk in Type 2 Diabetes Mellitus: A Point of Clarification. <i>Hypertension</i> , <b>2020</b> , 75, e2-e5	8.5	
20	The Reply. American Journal of Medicine, <b>2018</b> , 131, e73	2.4	
20 19	The Reply. <i>American Journal of Medicine</i> , <b>2018</b> , 131, e73  Hypertension in Ischemic Heart Disease <b>2018</b> , 288-297	2.4	
		2.4	
19	Hypertension in Ischemic Heart Disease <b>2018</b> , 288-297		
19	Hypertension in Ischemic Heart Disease <b>2018</b> , 288-297  Update in Cardiology: Evidence Published in 2013. <i>Annals of Internal Medicine</i> , <b>2014</b> , 160, 847  126 CHROMOSOME 9P21 LOCUS AND ANGIOGRAPHIC CORONARY ARTERY DISEASE BURDEN: A	8	
19 18 17	Hypertension in Ischemic Heart Disease 2018, 288-297  Update in Cardiology: Evidence Published in 2013. <i>Annals of Internal Medicine</i> , 2014, 160, 847  126 CHROMOSOME 9P21 LOCUS AND ANGIOGRAPHIC CORONARY ARTERY DISEASE BURDEN: A COLLABORATIVE META-ANALYSIS. <i>Heart</i> , 2013, 99, A75.1-A75  Insulin as a cardiovascular therapeutic: improving glycemic control in patients with coronary artery	8	
19 18 17 16	Hypertension in Ischemic Heart Disease 2018, 288-297  Update in Cardiology: Evidence Published in 2013. <i>Annals of Internal Medicine</i> , 2014, 160, 847  126 CHROMOSOME 9P21 LOCUS AND ANGIOGRAPHIC CORONARY ARTERY DISEASE BURDEN: A COLLABORATIVE META-ANALYSIS. <i>Heart</i> , 2013, 99, A75.1-A75  Insulin as a cardiovascular therapeutic: improving glycemic control in patients with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2009, 53, S1-2	8	
19 18 17 16	Hypertension in Ischemic Heart Disease 2018, 288-297  Update in Cardiology: Evidence Published in 2013. Annals of Internal Medicine, 2014, 160, 847  126 CHROMOSOME 9P21 LOCUS AND ANGIOGRAPHIC CORONARY ARTERY DISEASE BURDEN: A COLLABORATIVE META-ANALYSIS. Heart, 2013, 99, A75.1-A75  Insulin as a cardiovascular therapeutic: improving glycemic control in patients with coronary artery disease. Journal of the American College of Cardiology, 2009, 53, S1-2  Education: nationally achievable solutions. Clinical Cornerstone, 2004, 6, 65-70  Ethnicity and blood pressure control in patients with diabetes and coronary artery disease.	8 5.1 15.1	

11	TRANDOLAPRIL IMPROVES CV OUTCOMES AND DECREASES RISK FOR NEW DIABETES IN HYPERTENSIVE PATIENTS WITH CAD. <i>Journal of Hypertension</i> , <b>2004</b> , 22, S276	1.9
10	DOGMA DISPUTED. Journal of Hypertension, <b>2004</b> , 22, S113	1.9
9	Cardiovascular Risks of Impaired Fertility and Assisted Reproductive Therapy <b>2018</b> , 79-88	
8	What is the Real Message of the ISCHEMIA Trial from a ClinicianN Perspective?. <i>European Cardiology Review</i> , <b>2020</b> , 15, e63	3.9
7	Myocardial Infarction and Persistent Angina With No Obstructive Coronary Artery Disease. <i>JACC:</i> Case Reports, <b>2020</b> , 2, 9-14	1.2
6	Effectiveness of sacubitril/valsartan versus aldosterone antagonists in heart failure with reduced ejection fraction: A retrospective cohort study. <i>Pharmacotherapy</i> , <b>2021</b> , 41, 710-721	5.8
5	Concomitant coronary microvascular dysfunction and spontaneous coronary artery dissection resulting in ST-segment elevation myocardial infarction <i>Journal of Cardiology Cases</i> , <b>2022</b> , 25, 76-78	0.6
4	Complementary Embryonic and Adult Cell Populations Enhance Myocardial Repair in Rat Myocardial Injury Model. <i>Stem Cells International</i> , <b>2019</b> , 2019, 3945850	5
3	Regenerative Medicine in the State of Florida: Letter Outlining the Florida Organization for Regenerative Medicine. <i>Stem Cells Translational Medicine</i> , <b>2018</b> , 7, 511-512	6.9
2	Endothelial dysfunction and its role in the cycle of cardiovascular disease. <i>Canadian Journal of Cardiology</i> , <b>1998</b> , 14 Suppl D, 5D-7D	3.8
1	Angiotensin-converting enzyme inhibitors in patients with atherosclerosis and preserved left ventricular function: clinical outcomes. <i>Canadian Journal of Cardiology</i> , <b>1998</b> , 14 Suppl D, 23D-26D	3.8