

Paolo Raggi

List of Publications by Year in Descending Order

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

324
papers

24,902
citations

71
h-index

152
g-index

385
ext. papers

28,306
ext. citations

5.2
avg, IF

6.65
L-index

#	Paper	IF	Citations
324	Metabolic-Associated Fatty Liver Disease Is Highly Prevalent in the Postacute COVID Syndrome.. <i>Open Forum Infectious Diseases</i> , 2022 , 9, ofac003	1	1
323	Cardiovascular Calcification in Systemic Diseases 2022 , 259-287		
322	Early Life Trauma Is Associated With Increased Microvolt T-Wave Alternans During Mental Stress Challenge: A Substudy of Mental Stress Ischemia: Prognosis and Genetic Influences.. <i>Journal of the American Heart Association</i> , 2022 , e021582	6	0
321	Prevalence and Progression of Cardiovascular Calcification in the General Population and Patients with Chronic Kidney Disease 2021 , 7-18		
320	Association of Mental Stress-Induced Myocardial Ischemia With Cardiovascular Events in Patients With Coronary Heart Disease. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1818-1828	27.4	7
319	Season and clinical factors influence epicardial adipose tissue attenuation measurement on computed tomography and may hamper its utilization as a risk marker. <i>Atherosclerosis</i> , 2021 , 321, 8-13	3.1	0
318	Effects of Myo-inositol Hexaphosphate (SNF472) on Bone Mineral Density in Patients Receiving Hemodialysis: An Analysis of the Randomized, Placebo-Controlled CaLIPSO Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 , 16, 736-745	6.9	3
317	SNF472: mechanism of action and results from clinical trials. <i>Current Opinion in Nephrology and Hypertension</i> , 2021 , 30, 424-429	3.5	2
316	Impaired Peripheral Microvascular Function and Risk of Major Adverse Cardiovascular Events in Patients With Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 1801-1809	9.4	7
315	Cardiac mortality in patients randomised to elective coronary revascularisation plus medical therapy or medical therapy alone: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2021 , 42, 4638-4651	9.5	21
314	Everyday Discrimination and Mental Stress-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , 2021 , 83, 432-439	3.7	1
313	Reduced myocardial blood flow reserve in kidney transplant candidates may hamper risk stratification. <i>Journal of Nephrology</i> , 2021 , 34, 197-209	4.8	0
312	Cardiac Imaging for Coronary Heart Disease Risk Stratification in Chronic Kidney Disease. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 669-682	8.4	14
311	Trial design and baseline characteristics of CaLIPSO: a randomized, double-blind placebo-controlled trial of SNF472 in patients receiving haemodialysis with cardiovascular calcification. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 366-374	4.5	4
310	Plasma miRNAs improve the prediction of coronary atherosclerosis in patients with rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2021 , 40, 2211-2219	3.9	9
309	Brain-heart connections in stress and cardiovascular disease: Implications for the cardiac patient. <i>Atherosclerosis</i> , 2021 , 328, 74-82	3.1	3
308	Incidence, risk factors and outcome of acute kidney injury (AKI) in patients with COVID-19. <i>Clinical and Experimental Nephrology</i> , 2021 , 25, 1203-1214	2.5	3

307	Medial Arterial Calcification: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 1145-1165	15.1	12
306	Impact of COVID-19 on Cardiovascular Testing in the United States Versus the Rest of the World. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 1787-1799	8.4	8
305	Racial Disparities in Adverse Cardiovascular Outcomes After a Myocardial Infarction in Young or Middle-Aged Patients. <i>Journal of the American Heart Association</i> , 2021 , 10, e020828	6	3
304	Reduction of cardiac imaging tests during the COVID-19 pandemic: The case of Italy. Findings from the IAEA Non-invasive Cardiology Protocol Survey on COVID-19 (INCAPS COVID). <i>International Journal of Cardiology</i> , 2021 , 341, 100-106	3.2	0
303	Impact of COVID-19 on Diagnostic Cardiac Procedural Volume in Oceania: The IAEA Non-Invasive Cardiology Protocol Survey on COVID-19 (INCAPS COVID). <i>Heart Lung and Circulation</i> , 2021 , 30, 1477-1486	1.8	1
302	Effects of SNF472, a Novel Inhibitor of Hydroxyapatite Crystallization in Patients Receiving Hemodialysis - Subgroup Analyses of the CALIPSO Trial. <i>Kidney International Reports</i> , 2020 , 5, 2178-2182	4.1	4
301	Circulating Progenitor Cells and Cognitive Impairment in Men and Women with Coronary Artery Disease. <i>Journal of Alzheimer's Disease</i> , 2020 , 74, 659-668	4.3	2
300	Higher Activation of the Rostromedial Prefrontal Cortex During Mental Stress Predicts Major Cardiovascular Disease Events in Individuals With Coronary Artery Disease. <i>Circulation</i> , 2020 , 142, 455-465	16.7	10
299	Confederates in the Attic: Posttraumatic Stress Disorder, Cardiovascular Disease, and the Return of Soldier@ Heart. <i>Journal of Nervous and Mental Disease</i> , 2020 , 208, 171-180	1.8	2
298	Fluoride-based molecular imaging of coronary atherosclerosis in HIV infected patients. <i>Atherosclerosis</i> , 2020 , 297, 127-135	3.1	9
297	Epicardial Adipose Tissue, Adiponectin and Leptin: A Potential Source of Cardiovascular Risk in Chronic Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	13
296	A pooled-analysis of age and sex based coronary artery calcium scores percentiles. <i>Journal of Cardiovascular Computed Tomography</i> , 2020 , 14, 414-420	2.8	4
295	Targeting Vascular Calcification in Chronic Kidney Disease. <i>JACC Basic To Translational Science</i> , 2020 , 5, 398-412	8.7	35
294	Slowing Progression of Cardiovascular Calcification With SNF472 in Patients on Hemodialysis: Results of a Randomized Phase 2b Study. <i>Circulation</i> , 2020 , 141, 728-739	16.7	53
293	Meta-analysis of the Relation of Body Mass Index to Cardiovascular Outcomes in Patients Receiving Intensive Low-Density Lipoprotein Cholesterol Lowering Therapy. <i>American Journal of Cardiology</i> , 2020 , 125, 727-734	3	2
292	Association Between Change in Circulating Progenitor Cells During Exercise Stress and Risk of Adverse Cardiovascular Events in Patients With Coronary Artery Disease. <i>JAMA Cardiology</i> , 2020 , 5, 147-155	16.2	6
291	The ketogenic diet: Pros and cons. <i>Atherosclerosis</i> , 2020 , 292, 119-126	3.1	46
290	Carotid intima-media thickness should not be referred to as subclinical atherosclerosis: A recommended update to the editorial policy at <i>Atherosclerosis</i> . <i>Atherosclerosis</i> , 2020 , 312, 119-120	3.1	16

289	Sex differences in the inflammatory response to stress and risk of adverse cardiovascular outcomes among patients with coronary heart disease. <i>Brain, Behavior, and Immunity</i> , 2020 , 90, 294-302	16.6	13
288	Screening for Atherosclerotic Cardiovascular Disease in Patients With Type 2 Diabetes Mellitus: Controversies and Guidelines. <i>Canadian Journal of Diabetes</i> , 2020 , 44, 86-92	2.1	4
287	Valvular heart disease and calcification in CKD: more common than appreciated. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 2046-2053	4.3	20
286	Association of Posttraumatic Stress Disorder With Mental Stress-Induced Myocardial Ischemia in Adults After Myocardial Infarction. <i>JAMA Network Open</i> , 2020 , 3, e202734	10.4	12
285	Coronary artery calcium in the general population, patients with chronic kidney disease and diabetes mellitus 2019 , 159-180		
284	Accuracy of oscillometric blood pressure algorithms in healthy adults and in adults with cardiovascular risk factors. <i>Blood Pressure Monitoring</i> , 2019 , 24, 33-37	1.3	4
283	Chronic kidney disease and valvular heart disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2019 , 96, 836-849	9.9	32
282	F-Sodium Fluoride Imaging of Coronary Atherosclerosis in Ambulatory Patients With Diabetes Mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 276-284	9.4	21
281	Statins Reduce Epicardial Adipose Tissue Attenuation Independent of Lipid Lowering: A Potential Pleiotropic Effect. <i>Journal of the American Heart Association</i> , 2019 , 8, e013104	6	35
280	Comparison of autonomic stress reactivity in young healthy versus aging subjects with heart disease. <i>PLoS ONE</i> , 2019 , 14, e0216278	3.7	7
279	Psychological Distress and Subsequent Cardiovascular Events in Individuals With Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2019 , 8, e011866	6	37
278	New Molecular Imaging Strategies to Detect Inflammation in the Vulnerable Plaque. <i>Current Cardiovascular Imaging Reports</i> , 2019 , 12, 1	0.7	
277	Molecular Imaging of Vascular Calcification with F-Sodium-Fluoride in Patients Infected with Human Immunodeficiency Virus. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	4
276	A cardiac magnetic resonance imaging study of long-term and incident hemodialysis patients. <i>Journal of Nephrology</i> , 2019 , 32, 615-626	4.8	2
275	Sex differences in brain activation patterns with mental stress in patients with coronary artery disease. <i>Biology of Sex Differences</i> , 2019 , 10, 35	9.3	6
274	Peripheral Vasoconstriction During Mental Stress and Adverse Cardiovascular Outcomes in Patients With Coronary Artery Disease. <i>Circulation Research</i> , 2019 , 125, 874-883	15.7	15
273	Sex-Specific Association Between Coronary Artery Disease Severity and Myocardial Ischemia Induced by Mental Stress. <i>Psychosomatic Medicine</i> , 2019 , 81, 57-66	3.7	9
272	The Relation of Psychosocial Distress With Myocardial Perfusion and Stress-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , 2019 , 81, 363-371	3.7	10

271	Posttraumatic stress disorder is associated with enhanced interleukin-6 response to mental stress in subjects with a recent myocardial infarction. <i>Brain, Behavior, and Immunity</i> , 2019 , 75, 26-33	16.6	31
270	Coronary Artery Calcium Imaging for Risk Stratification. <i>Contemporary Cardiology</i> , 2019 , 469-480	0.1	
269	Brain mechanisms of stress and depression in coronary artery disease. <i>Journal of Psychiatric Research</i> , 2019 , 109, 76-88	5.2	11
268	Brain correlates of stress-induced peripheral vasoconstriction in patients with cardiovascular disease. <i>Psychophysiology</i> , 2019 , 56, e13291	4.1	18
267	Atherosclerosis imaging to refine cardiovascular risk assessment in diabetic patients: Computed tomography and positron emission tomography applications. <i>Atherosclerosis</i> , 2018 , 271, 77-83	3.1	5
266	Association Between Baseline LDL-C Level and Total and Cardiovascular Mortality After LDL-C Lowering: A Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 1566-1579	27.4	205
265	Screening for the Presence of Cardiovascular Disease. <i>Canadian Journal of Diabetes</i> , 2018 , 42 Suppl 1, S170-S177	2.1	8
264	Mental Stress-Induced-Myocardial Ischemia in Young Patients With Recent Myocardial Infarction: Sex Differences and Mechanisms. <i>Circulation</i> , 2018 , 137, 794-805	16.7	90
263	Sex Differences in Hemodynamic and Microvascular Mechanisms of Myocardial Ischemia Induced by Mental Stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 473-480	9.4	34
262	Association Between High-Sensitivity Cardiac Troponin Levels and Myocardial Ischemia During Mental Stress and Conventional Stress. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 603-611	8.4	21
261	Role of new imaging modalities in pursuit of the vulnerable plaque and the vulnerable patient. <i>International Journal of Cardiology</i> , 2018 , 250, 278-283	3.2	8
260	Inflammatory response to mental stress and mental stress induced myocardial ischemia. <i>Brain, Behavior, and Immunity</i> , 2018 , 68, 90-97	16.6	29
259	Effects of vitamin D supplementation on carotid intima-media thickness in HIV-infected youth. <i>Virulence</i> , 2018 , 9, 294-305	4.7	6
258	Role of inflammation in the pathogenesis of atherosclerosis and therapeutic interventions. <i>Atherosclerosis</i> , 2018 , 276, 98-108	3.1	172
257	Epicardial Adipose Tissue: Another Tassel in the Complex Fabric of Atherosclerosis. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2018 , 18, 17-26	1.1	6
256	Prices For Common Cardiovascular Drugs In The US Are Not Consistently Aligned With Value. <i>Health Affairs</i> , 2018 , 37, 1298-1305	7	4
255	Myocardial Ischemia and Mobilization of Circulating Progenitor Cells. <i>Journal of the American Heart Association</i> , 2018 , 7, e007504	6	6
254	Chest Pain and Mental Stress-Induced Myocardial Ischemia: Sex Differences. <i>American Journal of Medicine</i> , 2018 , 131, 540-547.e1	2.4	17

253	Use of High-Sensitivity Cardiac Troponin for the Exclusion of Inducible Myocardial Ischemia: A Cohort Study. <i>Annals of Internal Medicine</i> , 2018 , 169, 751-760	8	10
252	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1553-1563	3.8	58
251	Young Women With Coronary Artery Disease Exhibit Higher Concentrations of Interleukin-6 at Baseline and in Response to Mental Stress. <i>Journal of the American Heart Association</i> , 2018 , 7, e010329	6	18
250	Response by Vaccarino et al to Letter Regarding Article, "Mental Stress-Induced-Myocardial Ischemia in Young Patients With Recent Myocardial Infarction: Sex Differences and Mechanisms". <i>Circulation</i> , 2018 , 138, 548-549	16.7	
249	Coronary and Peripheral Vasomotor Responses to Mental Stress. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	20
248	Simplified Canadian Definition for Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1210-1214	3.8	36
247	Brain Correlates of Mental Stress-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , 2018 , 80, 515-525	3.7	38
246	Cardiovascular disease: Coronary artery calcification predicts risk of CVD in patients with CKD. <i>Nature Reviews Nephrology</i> , 2017 , 13, 324-326	14.9	14
245	Cardiovascular Risk Prediction in Patients With Human Immunodeficiency Virus. <i>JAMA Cardiology</i> , 2017 , 2, 1048	16.2	2
244	Detection of atherosclerotic cardiovascular disease influences the perceived need for aggressive lipid management. <i>Atherosclerosis</i> , 2017 , 263, 112-118	3.1	3
243	Hemodynamic, catecholamine, vasomotor and vascular responses: Determinants of myocardial ischemia during mental stress. <i>International Journal of Cardiology</i> , 2017 , 243, 47-53	3.2	52
242	The Mental Stress Ischemia Prognosis Study: Objectives, Study Design, and Prevalence of Inducible Ischemia. <i>Psychosomatic Medicine</i> , 2017 , 79, 311-317	3.7	56
241	Cardiac Imaging in Chronic Kidney Disease Patients. <i>Seminars in Dialysis</i> , 2017 , 30, 353-360	2.5	1
240	Imaging for Vascular Calcification. <i>Seminars in Dialysis</i> , 2017 , 30, 347-352	2.5	6
239	Arterial stiffness in HIV-infected youth and associations with HIV-related variables. <i>Virulence</i> , 2017 , 8, 1265-1273	4.7	11
238	Telomere Shortening, Regenerative Capacity, and Cardiovascular Outcomes. <i>Circulation Research</i> , 2017 , 120, 1130-1138	15.7	46
237	Is atherosclerosis imaging the most sensitive way to assess patients' risk and the best way to conduct future drug trials? A pros-and-cons debate. <i>Atherosclerosis</i> , 2017 , 266, 229-233	3.1	3
236	Heart aging measured with coronary artery calcium scoring and cardiovascular risk assessment algorithms in HIV infected patients. <i>Virulence</i> , 2017 , 8, 539-544	4.7	2

235	Leadership in cardiology. <i>European Heart Journal</i> , 2017 , 38, 2323	9.5	
234	Young women post-MI have higher plasma concentrations of interleukin-6 before and after stress testing. <i>Brain, Behavior, and Immunity</i> , 2016 , 51, 92-98	16.6	20
233	Sex Differences in Mental Stress-Induced Myocardial Ischemia in Patients With Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	60
232	Exploring the elusive link between subclinical fibrosis and clinical events in end-stage renal disease: does cardiac magnetic resonance imaging hold the key?. <i>Kidney International</i> , 2016 , 90, 729-32	9.9	4
231	Telomere Length and Coronary Atherosclerosis in Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2016 , 43, 1469-74	4.1	10
230	Noninvasive Cardiovascular Risk Assessment of the Asymptomatic Diabetic Patient: The Imaging Council of the American College of Cardiology. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 176-92	8.4	63
229	The atrial fibrillation conundrum in dialysis patients. <i>American Heart Journal</i> , 2016 , 174, 111-9	4.9	20
228	Natural History and Impact of Interventions on CAC 2016 , 121-132		
227	Non-invasive imaging of atherosclerosis regression with magnetic resonance to guide drug development. <i>Atherosclerosis</i> , 2016 , 251, 476-482	3.1	11
226	Epicardial adipose tissue volume increase in hemodialysis patients treated with sevelamer or calcium-based phosphate binders: a substudy of the Renagel in new dialysis trial. <i>Journal of Nephrology</i> , 2016 , 29, 683-90	4.8	9
225	The density of calcified plaques and the volume of calcium predict mortality in hemodialysis patients. <i>Atherosclerosis</i> , 2016 , 250, 166-71	3.1	23
224	Prediction of hard cardiovascular events in HIV patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 3515-3518	5.1	15
223	Net cholesterol efflux capacity of HDL enriched serum and coronary atherosclerosis in rheumatoid arthritis. <i>IJC Metabolic & Endocrine</i> , 2016 , 13, 6-11		12
222	Inflammation, depression and atherosclerosis or depression, inflammation and atherosclerosis?. <i>Atherosclerosis</i> , 2016 , 251, 542-543	3.1	8
221	The ability of the 2013 American College of Cardiology/American Heart Association cardiovascular risk score to identify rheumatoid arthritis patients with high coronary artery calcification scores. <i>Arthritis and Rheumatology</i> , 2015 , 67, 381-5	9.5	41
220	Urinary albumin excretion is increased in patients with rheumatoid arthritis and associated with arterial stiffness. <i>Journal of Rheumatology</i> , 2015 , 42, 593-8	4.1	12
219	A variant in the osteoprotegerin gene is associated with coronary atherosclerosis in patients with rheumatoid arthritis: results from a candidate gene study. <i>International Journal of Molecular Sciences</i> , 2015 , 16, 3885-94	6.3	8
218	Angina and mental stress-induced myocardial ischemia. <i>Journal of Psychosomatic Research</i> , 2015 , 78, 433-437	4.1	19

217	Left ventricular size as a predictor of vascular events. <i>Atherosclerosis</i> , 2015 , 240, 398-9	3.1	
216	Utility of a novel inflammatory marker, GlycA, for assessment of rheumatoid arthritis disease activity and coronary atherosclerosis. <i>Arthritis Research and Therapy</i> , 2015 , 17, 117	5.7	41
215	Inflammation and calcification: the chicken or the hen?. <i>Atherosclerosis</i> , 2015 , 238, 173-4	3.1	2
214	High dose and long-term statin therapy accelerate coronary artery calcification. <i>International Journal of Cardiology</i> , 2015 , 184, 581-586	3.2	102
213	Utility of Select Plasma MicroRNA for Disease and Cardiovascular Risk Assessment in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2015 , 42, 1746-1751	4.1	37
212	Cardiovascular and Renal Outcomes Trials-Is There a Difference?. <i>American Journal of Cardiology</i> , 2015 , 116, 982-8	3	3
211	Coronary atherosclerosis: An intra or extra luminal disease?. <i>Atherosclerosis</i> , 2015 , 243, 344-5	3.1	1
210	LDL cholesterol levels and thin cap fibroatheromas: A dynamic and complex puzzle. <i>Atherosclerosis</i> , 2015 , 243, 179-80	3.1	
209	Association between anger and mental stress-induced myocardial ischemia. <i>American Heart Journal</i> , 2015 , 169, 115-21.e2	4.9	33
208	Lung and Heart Diseases Are Better Predicted by Pack-Years than by Smoking Status or Duration of Smoking Cessation in HIV Patients. <i>PLoS ONE</i> , 2015 , 10, e0143700	3.7	6
207	Cardiovascular biomarkers in chronic kidney disease: state of current research and clinical applicability. <i>Disease Markers</i> , 2015 , 2015, 586569	3.2	26
206	Epicardial adipose tissue and coronary artery calcium predict incident myocardial infarction and death in HIV-infected patients. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 553-8	2.8	23
205	The importance of ventricular-vascular uncoupling. <i>JACC: Heart Failure</i> , 2015 , 3, 95	7.9	1
204	Cardiovascular disease in human immunodeficiency virus infected patients: A true or perceived risk?. <i>World Journal of Cardiology</i> , 2015 , 7, 633-44	2.1	30
203	Vascular calcification, bone and mineral metabolism after kidney transplantation. <i>World Journal of Transplantation</i> , 2015 , 5, 222-30	2.3	11
202	Visceral adipose tissue as a source of inflammation and promoter of atherosclerosis. <i>Atherosclerosis</i> , 2014 , 233, 104-12	3.1	187
201	Intact parathyroid hormone levels are associated with increased carotid intima media thickness in HIV infected patients. <i>Atherosclerosis</i> , 2014 , 237, 618-22	3.1	6
200	All-cause mortality in asymptomatic persons with extensive Agatston scores above 1000. <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 26-32	2.8	15

199	Canadian Cardiovascular Society guidelines for the diagnosis and management of stable ischemic heart disease. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 837-49	3.8	97
198	Burden of subclinical heart and lung disease detected on thoracic CT scans of HIV patients on HAART. <i>Journal of the International AIDS Society</i> , 2014 , 17, 19716	5.4	2
197	Not all diabetic patients were created equal: how to discriminate risk?. <i>Atherosclerosis</i> , 2014 , 237, 82-3	3.1	3
196	Canadian Cardiovascular Society position statement on familial hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 1471-81	3.8	71
195	Association of vitamin D status with mental stress-induced myocardial ischemia in patients with coronary artery disease. <i>Psychosomatic Medicine</i> , 2014 , 76, 569-75	3.7	4
194	Sex differences in mental stress-induced myocardial ischemia in young survivors of an acute myocardial infarction. <i>Psychosomatic Medicine</i> , 2014 , 76, 171-80	3.7	75
193	Depressive symptoms are associated with mental stress-induced myocardial ischemia after acute myocardial infarction. <i>PLoS ONE</i> , 2014 , 9, e102986	3.7	30
192	Integration of clinical and imaging data to predict death in hemodialysis patients. <i>Hemodialysis International</i> , 2013 , 17, 12-8	1.7	9
191	Effect of calcium-based versus non-calcium-based phosphate binders on mortality in patients with chronic kidney disease: an updated systematic review and meta-analysis. <i>Lancet, The</i> , 2013 , 382, 1268-77 ⁴⁰		328
190	Hybrid myocardial imaging for risk stratification prior to kidney transplantation: added value of coronary calcium and epicardial adipose tissue. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 1013-20	2.1	14
189	Epicardial adipose tissue: a long-overlooked marker of risk of cardiovascular disease. <i>Atherosclerosis</i> , 2013 , 229, 32-3	3.1	15
188	Effect of intensive versus moderate lipid-lowering therapy on epicardial adipose tissue in hyperlipidemic post-menopausal women: a substudy of the BELLES trial (Beyond Endorsed Lipid Lowering with EBT Scanning). <i>Journal of the American College of Cardiology</i> , 2013 , 61, 1956-61	15.1	102
187	Imaging the aortic arch to improve diagnostic and prognostic accuracy in transient ischemic attack patients. <i>Atherosclerosis</i> , 2013 , 231, 216-7	3.1	
186	Impact of coronary artery calcium progression and statin therapy on clinical outcome in subjects with and without diabetes mellitus. <i>American Journal of Cardiology</i> , 2013 , 111, 356-61	3	38
185	Inverse correlation between vascular calcification and bone mineral density in human immunodeficiency virus-infected patients. <i>Calcified Tissue International</i> , 2013 , 93, 413-8	3.9	7
184	Association of epicardial adipose tissue with cardiometabolic risk and metabolic syndrome in patients with rheumatoid arthritis. <i>Arthritis Care and Research</i> , 2013 , 65, 1410-5	4.7	25
183	Epicardial adipose tissue predicts mortality in incident hemodialysis patients: a substudy of the Renagel in New Dialysis trial. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 2586-95	4.3	32
182	Vitamin D status and coronary flow reserve measured by positron emission tomography: a co-twin control study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 389-97	5.6	12

181	Protocol adherence and the progression of cardiovascular calcification in the ADVANCE study. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 146-52	4.3	56
180	Presence of valvular calcification predicts the response to cinacalcet: data from the ADVANCE study. <i>Journal of Heart Valve Disease</i> , 2013 , 22, 391-9		18
179	Improved long-term survival of dialysis patients after near-total parathyroidectomy. <i>Journal of the American College of Surgeons</i> , 2012 , 214, 400-7; discussion 407-8	4.4	71
178	Epicardial adipose tissue is increased in patients with systemic lupus erythematosus. <i>Atherosclerosis</i> , 2012 , 223, 389-93	3.1	20
177	Impact of coronary artery calcification on all-cause mortality in individuals with and without hypertension. <i>Atherosclerosis</i> , 2012 , 225, 432-7	3.1	23
176	Interplay of coronary artery calcification and traditional risk factors for the prediction of all-cause mortality in asymptomatic individuals. <i>Circulation: Cardiovascular Imaging</i> , 2012 , 5, 467-73	3.9	131
175	Parallel increase of subclinical atherosclerosis and epicardial adipose tissue in patients with HIV. <i>American Heart Journal</i> , 2012 , 163, 1024-30	4.9	22
174	A phantom study of the effect of heart rate, coronary artery displacement and vessel trajectory on coronary artery calcium score: potential for risk misclassification. <i>Journal of Cardiovascular Computed Tomography</i> , 2012 , 6, 260-7	2.8	8
173	Mortality rates in smokers and nonsmokers in the presence or absence of coronary artery calcification. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 1037-45	8.4	58
172	Ectopic fat is linked to prior cardiovascular events in men with HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012 , 59, 494-7	3.1	32
171	Progression of coronary artery calcium in men affected by human immunodeficiency virus infection. <i>International Journal of Cardiovascular Imaging</i> , 2012 , 28, 935-41	2.5	24
170	Reproducibility of pulse wave velocity measurements with phase contrast magnetic resonance and applanation tonometry. <i>International Journal of Cardiovascular Imaging</i> , 2012 , 28, 1141-6	2.5	19
169	Approach to cardiovascular disease prevention in patients with chronic kidney disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2012 , 14, 391-413	2.1	7
168	Vascular imaging in chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2012 , 21, 382-8	3.5	28
167	Potential implications of coronary artery calcium testing for guiding aspirin use among asymptomatic individuals with diabetes. <i>Diabetes Care</i> , 2012 , 35, 624-6	14.6	39
166	Efficacy and safety of a short course of very-high-dose cholecalciferol in hemodialysis. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 522-8	7	44
165	Cinacalcet: will it play a role in reducing cardiovascular events?. <i>Future Cardiology</i> , 2012 , 8, 357-70	1.3	2
164	High-sensitivity cardiac troponin-I is elevated in patients with rheumatoid arthritis, independent of cardiovascular risk factors and inflammation. <i>PLoS ONE</i> , 2012 , 7, e38930	3.7	16

163	Cardiac valve calcification is a marker of vascular disease in prevalent hemodialysis patients. <i>Journal of Nephrology</i> , 2012 , 25, 211-8	4.8	26
162	Effect of intensive atorvastatin therapy on coronary atherosclerosis progression, composition, arterial remodeling, and microvascular function. <i>Journal of Invasive Cardiology</i> , 2012 , 24, 522-9	0.7	37
161	Inflammation is related to coronary flow reserve detected by positron emission tomography in asymptomatic male twins. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1271-9	15.1	54
160	The ADVANCE study: a randomized study to evaluate the effects of cinacalcet plus low-dose vitamin D on vascular calcification in patients on hemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 1327-39	4.3	397
159	Absent coronary artery calcium excludes inducible myocardial ischemia on computed tomography/positron emission tomography. <i>International Journal of Cardiology</i> , 2011 , 147, 424-7	3.2	27
158	Cystatin C, renal function, and atherosclerosis in rheumatoid arthritis. <i>Journal of Rheumatology</i> , 2011 , 38, 2297-300	4.1	14
157	Effects of smoking on coronary microcirculatory function: a twin study. <i>Atherosclerosis</i> , 2011 , 215, 500-63.1	3.1	23
156	Free fatty acids are associated with insulin resistance but not coronary artery atherosclerosis in rheumatoid arthritis. <i>Atherosclerosis</i> , 2011 , 219, 869-74	3.1	19
155	Universal or individual screening for vascular calcification?. <i>Seminars in Dialysis</i> , 2011 , 24, 33-4	2.5	2
154	Macrophage activation and coronary atherosclerosis in systemic lupus erythematosus and rheumatoid arthritis. <i>Arthritis Care and Research</i> , 2011 , 63, 535-41	4.7	31
153	Noninvasive imaging for assessment of calcification in chronic kidney disease. <i>Nature Reviews Nephrology</i> , 2011 , 7, 567-77	14.9	45
152	All-cause mortality in hemodialysis patients with heart valve calcification. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 1990-5	6.9	75
151	Cardiovascular imaging in patients with chronic kidney disease. <i>Blood Purification</i> , 2011 , 31, 130-7	3.1	5
150	Reply to S-M Orton and GC Ebers. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 668-668	7	1
149	Epicardial adipose tissue is an independent marker of cardiovascular risk in HIV-infected patients. <i>Aids</i> , 2011 , 25, 1199-205	3.5	42
148	Human immunodeficiency virus infection is associated with accelerated atherosclerosis. <i>Journal of Antimicrobial Chemotherapy</i> , 2011 , 66, 1857-60	5.1	15
147	Vascular calcification in chronic kidney disease: usefulness of a marker of vascular damage. <i>Journal of Nephrology</i> , 2011 , 24 Suppl 18, S11-5	4.8	14
146	Ten-year experience with sevelamer and calcium salts as phosphate binders. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5 Suppl 1, S31-40	6.9	34

145	Heritability and seasonal variability of vitamin D concentrations in male twins. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 1393-8	7	98
144	Lipoprotein subclasses determined by nuclear magnetic resonance spectroscopy and coronary atherosclerosis in patients with rheumatoid arthritis. <i>Journal of Rheumatology</i> , 2010 , 37, 1633-8	4.1	39
143	Study design and subject baseline characteristics in the ADVANCE Study: effects of cinacalcet on vascular calcification in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 1916-23	4.3	32
142	Heritability of renal function and inflammatory markers in adult male twins. <i>American Journal of Nephrology</i> , 2010 , 32, 317-23	4.6	18
141	Imaging of coronary atherosclerosis by computed tomography. <i>European Heart Journal</i> , 2010 , 31, 1442-8.5	8.5	84
140	Prevention, diagnosis, and treatment of hypertensive heart disease. <i>Cardiology Clinics</i> , 2010 , 28, 675-91	2.5	24
139	Progression of coronary artery calcium predicts all-cause mortality. <i>JACC: Cardiovascular Imaging</i> , 2010 , 3, 1229-36	8.4	303
138	Lipodystrophy and anti-retroviral therapy as predictors of sub-clinical atherosclerosis in human immunodeficiency virus infected subjects. <i>Atherosclerosis</i> , 2010 , 208, 222-7	3.1	58
137	Thoracic aorta calcification detected by electron beam tomography predicts all-cause mortality. <i>Atherosclerosis</i> , 2010 , 209, 131-5	3.1	71
136	Epicardial adipose tissue and coronary artery plaque characteristics. <i>Atherosclerosis</i> , 2010 , 210, 150-4	3.1	224
135	Prompt-gamma compensation in Rb-82 myocardial perfusion 3D PET/CT. <i>Journal of Nuclear Cardiology</i> , 2010 , 17, 247-53	2.1	44
134	Epicardial adipose tissue volume and coronary artery calcium to predict myocardial ischemia on positron emission tomography-computed tomography studies. <i>Journal of Nuclear Cardiology</i> , 2010 , 17, 841-7	2.1	57
133	Relation of aortic valve calcium detected by cardiac computed tomography to all-cause mortality. <i>American Journal of Cardiology</i> , 2010 , 106, 1787-91	3	40
132	Interaction between oxidative stress and high-density lipoprotein cholesterol is associated with severity of coronary artery calcification in rheumatoid arthritis. <i>Arthritis Care and Research</i> , 2010 , 62, 1473-80	4.7	40
131	Adipocytokines, insulin resistance, and coronary atherosclerosis in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2010 , 62, 1259-64		46
130	Computed tomography for atherosclerosis and coronary artery disease imaging. <i>Discovery Medicine</i> , 2010 , 9, 98-104	2.5	9
129	Coronary aging in HIV-infected patients. <i>Clinical Infectious Diseases</i> , 2009 , 49, 1756-62	11.6	93
128	Association of serum intact parathyroid hormone with lower estimated glomerular filtration rate. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 186-94	6.9	41

127	How to identify the asymptomatic high-risk patient?. <i>Current Problems in Cardiology</i> , 2009 , 34, 539-77	17.1	3
126	Combined impact of age and estimated glomerular filtration rate on in-hospital mortality after percutaneous coronary intervention for acute myocardial infarction (from the American College of Cardiology National Cardiovascular Data Registry). <i>American Journal of Cardiology</i> , 2009 , 103, 766-71	3	42
125	Diagnostic performance of fusion of myocardial perfusion imaging (MPI) and computed tomography coronary angiography. <i>Journal of Nuclear Cardiology</i> , 2009 , 16, 201-11	2.1	101
124	Novel solid-state-detector dedicated cardiac camera for fast myocardial perfusion imaging: multicenter comparison with standard dual detector cameras. <i>Journal of Nuclear Cardiology</i> , 2009 , 16, 927-34	2.1	189
123	Appropriate use of noninvasive vascular measures in the prevention of arterial disease. <i>Journal of Clinical Lipidology</i> , 2009 , 3, 250-61	4.9	
122	Absence of coronary artery calcification and all-cause mortality. <i>JACC: Cardiovascular Imaging</i> , 2009 , 2, 692-700	8.4	308
121	Calcification in atherosclerosis. <i>Nature Reviews Cardiology</i> , 2009 , 6, 681-8	14.8	125
120	Non-HDL cholesterol is strongly associated with coronary artery calcification in asymptomatic individuals. <i>Atherosclerosis</i> , 2009 , 202, 289-95	3.1	64
119	Coronary calcification and coronary heart disease death rates in different countries, not only the influence of classical risk factors. <i>Atherosclerosis</i> , 2009 , 202, 32-3	3.1	4
118	Cardiac CT in asymptomatic patients at risk. <i>Cardiology Clinics</i> , 2009 , 27, 605-10	2.5	
117	Investigation of gender heterogeneity in the associations of serum phosphorus with incident coronary artery disease and all-cause mortality. <i>American Journal of Epidemiology</i> , 2009 , 169, 67-77	3.8	71
116	How long is the warranty period for nil or low coronary artery calcium in patients new to hemodialysis?. <i>Journal of Nephrology</i> , 2009 , 22, 255-62	4.8	25
115	Potential impact of noncontrast computed tomography as gatekeeper for myocardial perfusion positron emission tomography in patients admitted to the chest pain unit. <i>American Journal of Cardiology</i> , 2008 , 101, 149-52	3	19
114	Enhanced hype. <i>American Journal of Cardiology</i> , 2008 , 102, 368-9	3	3
113	Coronary artery calcium to predict all-cause mortality in elderly men and women. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 17-23	15.1	195
112	Prognostic value of number and site of calcified coronary lesions compared with the total score. <i>JACC: Cardiovascular Imaging</i> , 2008 , 1, 61-9	8.4	56
111	Impact of race and chronic kidney disease on 1-year outcome in patients undergoing percutaneous coronary interventions: a single tertiary center experience. <i>American Heart Journal</i> , 2008 , 155, 1027-32	4.9	8
110	Prevalence of the metabolic syndrome is increased in rheumatoid arthritis and is associated with coronary atherosclerosis. <i>Atherosclerosis</i> , 2008 , 196, 756-63	3.1	232

109	Phosphorus levels are associated with subclinical atherosclerosis in the general population. <i>Atherosclerosis</i> , 2008 , 199, 424-31	3.1	95
108	Too many options for computed tomography for coronary calcium screening: can we strike a balance between accuracy and radiation exposure?. <i>Academic Radiology</i> , 2008 , 15, 955-7	4.3	1
107	Contribution of bone and mineral abnormalities to cardiovascular disease in patients with chronic kidney disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008 , 3, 836-43	6.9	58
106	Serum 25-hydroxyvitamin D levels and the prevalence of peripheral arterial disease: results from NHANES 2001 to 2004. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 1179-85	9.4	234
105	Adenosine stress rubidium-82 PET/computed tomography in patients with known and suspected coronary artery disease. <i>Nuclear Medicine Communications</i> , 2008 , 29, 674-8	1.6	18
104	Calculation of coronary age using calcium scores in multiple ethnicities. <i>International Journal of Cardiovascular Imaging</i> , 2008 , 24, 107-11	2.5	22
103	Coronary artery calcium screening: current status and recommendations from the European Society of Cardiac Radiology and North American Society for Cardiovascular Imaging. <i>International Journal of Cardiovascular Imaging</i> , 2008 , 24, 645-71	2.5	75
102	Coronary artery calcium scoring in the age of CT angiography: what is its role?. <i>Current Atherosclerosis Reports</i> , 2008 , 10, 438-43	6	8
101	Epidemiologic guidance with coronary artery calcium scoring. <i>Current Cardiology Reports</i> , 2008 , 10, 60-6	4.2	2
100	Lipoprotein subclasses and particle size determined by nuclear magnetic resonance spectroscopy in systemic lupus erythematosus. <i>Clinical Rheumatology</i> , 2008 , 27, 1227-33	3.9	24
99	Amino-terminal fragment of the prohormone brain-type natriuretic peptide in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2008 , 58, 2662-9		45
98	Can balloon aortic valvuloplasty help determine appropriate transcatheter aortic valve size?. <i>JACC: Cardiovascular Interventions</i> , 2008 , 1, 580-6	5	55
97	Clinical imaging for prevention: directed strategies for improved detection of presymptomatic patients with undetected atherosclerosis--Part I: Clinical imaging for prevention. <i>Journal of Nuclear Cardiology</i> , 2008 , 15, e6-19	2.1	12
96	Novel cardiovascular risk factors in premature coronary atherosclerosis associated with systemic lupus erythematosus. <i>Journal of Rheumatology</i> , 2008 , 35, 1789-94	4.1	78
95	N-terminal pro-brain natriuretic peptide in systemic lupus erythematosus: relationship with inflammation, augmentation index, and coronary calcification. <i>Journal of Rheumatology</i> , 2008 , 35, 1314-9	4.1	13
94	New insights into ischemic heart disease in women. <i>Journal of the California Dental Association</i> , 2008 , 36, 107-14	4.3	3
93	Clinical assessment of vascular calcification. <i>Advances in Chronic Kidney Disease</i> , 2007 , 14, 37-43	4.7	20
92	ACCF/AHA 2007 clinical expert consensus document on coronary artery calcium scoring by computed tomography in global cardiovascular risk assessment and in evaluation of patients with chest pain: a report of the American College of Cardiology Foundation Clinical Expert Consensus Task Force (ACCF/AHA Writing Committee to Update the 2000 Expert Consensus Document on Electron Beam Computed Tomography) developed in collaboration with the Society of Atherosclerosis Imaging and Prevention and the Society of Cardio. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 378-402	15.1	753

91	Long-term prognosis associated with coronary calcification: observations from a registry of 25,253 patients. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 1860-70	15.1	970
90	Ethnic differences in the prognostic value of coronary artery calcification for all-cause mortality. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 953-60	15.1	120
89	ACCF/ASE/ACEP/ASNC/SCAI/SCCT/SCMR 2007 appropriateness criteria for transthoracic and transesophageal echocardiography: a report of the American College of Cardiology Foundation Quality Strategic Directions Committee Appropriateness Criteria Working Group, American Society of Echocardiography, American College of Emergency Physicians, American Society of Nuclear Cardiology, Society for Cardiovascular Angiography and Interventions, Society of Cardiovascular Computed Tomography, and the Society for Cardiovasc. <i>Journal of the American College of</i>	15.1	265
88	Techniques and technologies to assess vascular calcification. <i>Seminars in Dialysis</i> , 2007 , 20, 129-33	2.5	32
87	Comparison of prognostic usefulness of coronary artery calcium in men versus women (results from a meta- and pooled analysis estimating all-cause mortality and coronary heart disease death or myocardial infarction). <i>American Journal of Cardiology</i> , 2007 , 100, 409-14	3	75
86	Comparison of percent of United States adults weighing ≥ 300 pounds (136 kilograms) in three time periods and comparison of five atherosclerotic risk factors for those weighing ≥ 300 pounds to those. <i>American Journal of Cardiology</i> , 2007 , 100, 1651-3	3	9
85	Atherosclerosis and inflammation: insights from rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2007 , 26, 1228-33	3.9	49
84	Development of a cardiovascular calcification index using simple imaging tools in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 508-14	4.3	21
83	Factors associated with mortality in patients new to haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 3568-72	4.3	39
82	Aspirin therapy and thromboxane biosynthesis in systemic lupus erythematosus. <i>Lupus</i> , 2007 , 16, 981-6	2.6	25
81	Pulse wave velocity is inversely related to vertebral bone density in hemodialysis patients. <i>Hypertension</i> , 2007 , 49, 1278-84	8.5	69
80	Interaction of vascular and bone disease in patients with normal renal function and patients undergoing dialysis. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2007 , 4, 26-33		43
79	Review: Imaging to assess effect of medical therapy in patients with diabetes mellitus. <i>British Journal of Diabetes and Vascular Disease</i> , 2007 , 7, 157-164		
78	ACCF/AHA 2007 clinical expert consensus document on coronary artery calcium scoring by computed tomography in global cardiovascular risk assessment and in evaluation of patients with chest pain: a report of the American College of Cardiology Foundation Clinical Expert Consensus Task Force (ACCF/AHA Writing Committee to Update the 2000 Expert Consensus Document on	16.7	399
77	Trends in ATP-III-defined high blood cholesterol prevalence, awareness, treatment and control among U.S. adults. <i>Annals of Epidemiology</i> , 2007 , 17, 548-55	6.4	106
76	Serum osteoprotegerin is increased and independently associated with coronary-artery atherosclerosis in patients with rheumatoid arthritis. <i>Atherosclerosis</i> , 2007 , 195, e135-41	3.1	58
75	High prevalence of the metabolic syndrome in patients with systemic lupus erythematosus: association with disease characteristics and cardiovascular risk factors. <i>Annals of the Rheumatic Diseases</i> , 2007 , 66, 208-14	2.4	158
74	New insights into ischemic heart disease in women. <i>Cleveland Clinic Journal of Medicine</i> , 2007 , 74, 585-94	2.8	31

73	Increased augmentation index in rheumatoid arthritis and its relationship to coronary artery atherosclerosis. <i>Journal of Rheumatology</i> , 2007 , 34, 2388-94	4.1	40
72	Role of noninvasive imaging in asymptomatic high-risk patients. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 156-62	2.1	5
71	Role of computed tomography and perfusion imaging in patients with known or suspected coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 170-5	2.1	3
70	Relation of borderline peripheral arterial disease to cardiovascular disease risk. <i>American Journal of Cardiology</i> , 2006 , 98, 1226-30	3	36
69	Trends in the prevalence, awareness, treatment, and control of cardiovascular disease risk factors among noninstitutionalized patients with a history of myocardial infarction and stroke. <i>American Journal of Epidemiology</i> , 2006 , 163, 913-20	3.8	80
68	Noninvasive imaging of atherosclerosis among asymptomatic individuals. <i>Archives of Internal Medicine</i> , 2006 , 166, 1068-71; discussion 1071-2		3
67	Accelerated vascular calcification and relative hypoparathyroidism in incident haemodialysis diabetic patients receiving calcium binders. <i>Nephrology Dialysis Transplantation</i> , 2006 , 21, 3215-22	4.3	56
66	Prognostic value of coronary artery calcium screening in asymptomatic smokers and non-smokers. <i>European Heart Journal</i> , 2006 , 27, 968-75	9.5	82
65	Utility of the Framingham risk score to predict the presence of coronary atherosclerosis in patients with rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2006 , 8, R186	5.7	78
64	Difference in atherosclerosis burden in different nations and continents assessed by coronary artery calcium. <i>Atherosclerosis</i> , 2006 , 187, 378-84	3.1	36
63	Coronary artery calcium as a measure of biologic age. <i>Atherosclerosis</i> , 2006 , 188, 112-9	3.1	100
62	Increased concentration of proatherogenic inflammatory cytokines in systemic lupus erythematosus: relationship to cardiovascular risk factors. <i>Journal of Rheumatology</i> , 2006 , 33, 539-45	4.1	81
61	Screening for silent ischemia with coronary artery calcium and nuclear stress testing in nondiabetic patients prior to kidney transplant. <i>Journal of Nephrology</i> , 2006 , 19, 473-80	4.8	3
60	Tracking atherosclerosis regression: a clinical tool in preventive cardiology. <i>Atherosclerosis</i> , 2005 , 180, 1-10	3.1	34
59	Potential antiatherogenic and anti-inflammatory properties of sevelamer in maintenance hemodialysis patients. <i>American Heart Journal</i> , 2005 , 149, 820-5	4.9	205
58	Detection of high-risk young adults and women by coronary calcium and National Cholesterol Education Program Panel III guidelines. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 1931-6	15.1	135
57	Decrease in thoracic vertebral bone attenuation with calcium-based phosphate binders in hemodialysis. <i>Journal of Bone and Mineral Research</i> , 2005 , 20, 764-72	6.3	109
56	Electron beam tomography in women. Is it a valuable test?. <i>Cardiology in Review</i> , 2005 , 13, 174-83	3.2	1

55	Diagnostic and prognostic value of coronary artery calcium screening. <i>Current Opinion in Cardiology</i> , 2005 , 20, 375-80	2.1	18
54	Atherosclerotic plaque imaging: contemporary role in preventive cardiology. <i>Archives of Internal Medicine</i> , 2005 , 165, 2345-53		26
53	Computed tomography coronary calcium screening and myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, 96-103	2.1	19
52	Effects of sevelamer and calcium on coronary artery calcification in patients new to hemodialysis. <i>Kidney International</i> , 2005 , 68, 1815-24	9.9	604
51	Increased coronary-artery atherosclerosis in rheumatoid arthritis: relationship to disease duration and cardiovascular risk factors. <i>Arthritis and Rheumatism</i> , 2005 , 52, 3045-53		270
50	On the prediction and prevention of myocardial infarctions: models based on retrospective and doubly censored prospective data. <i>Statistics in Medicine</i> , 2005 , 24, 1897-918	2.3	
49	Aggressive versus moderate lipid-lowering therapy in hypercholesterolemic postmenopausal women: Beyond Endorsed Lipid Lowering with EBT Scanning (BELLES). <i>Circulation</i> , 2005 , 112, 563-71	16.7	219
48	Coronary artery calcium screening: implications for clinical practice. <i>Future Cardiology</i> , 2005 , 1, 215-23	1.3	0
47	Two year comparison of sevelamer and calcium carbonate effects on cardiovascular calcification and bone density. <i>Nephrology Dialysis Transplantation</i> , 2005 , 20, 1653-61	4.3	144
46	Ischemia imaging and plaque imaging in diabetes: complementary tools to improve cardiovascular risk management. <i>Diabetes Care</i> , 2005 , 28, 2787-94	14.6	21
45	Progression of coronary artery calcium and occurrence of myocardial infarction in patients with and without diabetes mellitus. <i>Hypertension</i> , 2005 , 46, 238-43	8.5	94
44	Endothelial function in systemic lupus erythematosus: relationship to disease activity, cardiovascular risk factors, corticosteroid therapy, and coronary calcification. <i>Vascular Health and Risk Management</i> , 2005 , 1, 357-60	4.4	14
43	Determinants of progressive vascular calcification in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19, 1489-96	4.3	230
42	Progression of coronary artery calcium and risk of first myocardial infarction in patients receiving cholesterol-lowering therapy. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 1272-7	9.4	263
41	Coronary and aortic calcifications in patients new to dialysis. <i>Hemodialysis International</i> , 2004 , 8, 265-72	1.7	29
40	Vascular calcification in chronic kidney disease. <i>American Journal of Kidney Diseases</i> , 2004 , 43, 572-9	7.4	325
39	Screening to prevent coronary events or screening to detect obstruction?. <i>American Journal of Kidney Diseases</i> , 2004 , 43, 940; author reply 940-1	7.4	2
38	Coronary artery calcium volume scores on electron beam tomography in 12,936 asymptomatic adults. <i>American Journal of Cardiology</i> , 2004 , 93, 1146-9	3	53

37	Coronary calcium screening and coronary risk stratification. <i>Current Atherosclerosis Reports</i> , 2004 , 6, 107-111	8	
36	Prognostic value of coronary artery calcium screening in subjects with and without diabetes. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 1663-9	15.1	454
35	Gender-based differences in the prognostic value of coronary calcification. <i>Journal of Women's Health</i> , 2004 , 13, 273-83	3	115
34	Valvular calcification in hemodialysis patients randomized to calcium-based phosphorus binders or sevelamer. <i>Journal of Heart Valve Disease</i> , 2004 , 13, 134-41		75
33	The effects of sevelamer and calcium acetate on proxies of atherosclerotic and arteriosclerotic vascular disease in hemodialysis patients. <i>American Journal of Nephrology</i> , 2003 , 23, 307-14	4.6	85
32	Predictors of aortic and coronary artery calcium on a screening electron beam tomographic scan. <i>American Journal of Cardiology</i> , 2003 , 91, 744-6	3	23
31	Progression of coronary calcium on serial electron beam tomographic scanning is greater in patients with future myocardial infarction. <i>American Journal of Cardiology</i> , 2003 , 92, 827-9	3	171
30	Cost effectiveness of screening for cardiovascular disease with measures of coronary calcium. <i>Progress in Cardiovascular Diseases</i> , 2003 , 46, 171-84	8.5	37
29	Premature coronary-artery atherosclerosis in systemic lupus erythematosus. <i>New England Journal of Medicine</i> , 2003 , 349, 2407-15	59.2	655
28	Role of coronary calcium screening in preventive cardiology. <i>Preventive Cardiology</i> , 2003 , 6, 214-7		4
27	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
26	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
25	Prognostic value of cardiac risk factors and coronary artery calcium screening for all-cause mortality. <i>Radiology</i> , 2003 , 228, 826-33	20.5	703
24	Effects of excess calcium load on the cardiovascular system measured with electron beam tomography in end-stage renal disease. <i>Nephrology Dialysis Transplantation</i> , 2002 , 17, 332-5	4.3	21
23	Sevelamer attenuates the progression of coronary and aortic calcification in hemodialysis patients. <i>Kidney International</i> , 2002 , 62, 245-52	9.9	1084
22	Advanced coronary and carotid arteriopathy in young adults with childhood-onset chronic renal failure. <i>Circulation</i> , 2002 , 106, 100-5	16.7	612
21	Calcium scoring of the coronary artery by electron beam CT: how to apply an individual attenuation threshold. <i>American Journal of Roentgenology</i> , 2002 , 178, 497-502	5.4	33
20	Continuous probabilistic prediction of angiographically significant coronary artery disease using electron beam tomography. <i>Circulation</i> , 2002 , 105, 1791-6	16.7	211

19	Phosphorus restriction and control of coronary calcification as assessed by electron beam tomography. <i>Current Opinion in Nephrology and Hypertension</i> , 2002 , 11, 391-5	3.5	6
18	Cardiac calcification in adult hemodialysis patients. A link between end-stage renal disease and cardiovascular disease?. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 695-701	15.1	879
17	Coronary-calcium screening to improve risk stratification in primary prevention. <i>The Journal of the Louisiana State Medical Society: Official Organ of the Louisiana State Medical Society</i> , 2002 , 154, 314-8		6
16	Prognostic implications of absolute and relative calcium scores. <i>Herz</i> , 2001 , 26, 252-9	2.6	12
15	Use of electron beam tomography data to develop models for prediction of hard coronary events. <i>American Heart Journal</i> , 2001 , 141, 375-82	4.9	210
14	Aggressive versus moderate lipid-lowering therapy in postmenopausal women with hypercholesterolemia: Rationale and design of the Beyond Endorsed Lipid Lowering with EBT Scanning (BELLES) trial. <i>American Heart Journal</i> , 2001 , 141, 722-6	4.9	30
13	Imaging of cardiovascular calcifications with electron beam tomography in hemodialysis patients. <i>American Journal of Kidney Diseases</i> , 2001 , 37, S62-5	7.4	14
12	Evaluation of chest pain in patients with low to intermediate pretest probability of coronary artery disease by electron beam computed tomography. <i>American Journal of Cardiology</i> , 2000 , 85, 283-8	3	42
11	Electron beam tomography as an endpoint for clinical trials of antiatherosclerotic therapy. <i>Current Atherosclerosis Reports</i> , 2000 , 2, 284-9	6	4
10	Is mitral valve prolapse due to cardiac entrapment in the chest Cavity? A CT view. <i>Chest</i> , 2000 , 117, 636-42	5.3	28
9	Sensitivity of two electron beam tomography protocols for the detection and quantification of coronary artery calcium. <i>American Journal of Roentgenology</i> , 2000 , 175, 1743-6	5.4	39
8	Identification of patients at increased risk of first unheralded acute myocardial infarction by electron-beam computed tomography. <i>Circulation</i> , 2000 , 101, 850-5	16.7	688
7	Detection of coronary vasospasm by posthyperventilation technetium-99m sestamibi single-photon emission computed tomography imaging in patients with coronary artery disease. <i>American Journal of Cardiology</i> , 1998 , 81, 573-7	3	6
6	Influence of prior ACE inhibitor therapy on morbidity and mortality following acute myocardial infarction. <i>Annals of Pharmacotherapy</i> , 1998 , 32, 1141-6	2.9	6
5	Effect of HMG-CoA reductase inhibitors on coronary artery disease as assessed by electron-beam computed tomography. <i>New England Journal of Medicine</i> , 1998 , 339, 1972-8	59.2	573
4	Prevalence of patent foramen ovale and its contribution to hypoxemia in patients with obstructive sleep apnea. <i>Chest</i> , 1998 , 113, 91-6	5.3	132
3	Uncommon etiologies of atrial fibrillation. <i>Clinical Cardiology</i> , 1996 , 19, 513-6	3.3	9
2	Myocardial Infarction and Dynamic Left Ventricular Outflow Obstruction Induced by Bronchodilator Therapy. <i>Journal of Pharmacy Technology</i> , 1995 , 11, 53-54	0.6	

- 1 Doppler echocardiographic methods to estimate severity of aortic stenosis. *American Journal of Cardiology*, **1995**, 76, 615-8

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