

# Paolo Raggi

## List of Publications by Year in descending order

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Version: 2024-02-01

368  
papers

31,554  
citations

6613

79  
h-index

4645

170  
g-index

385  
all docs

385  
docs citations

385  
times ranked

21503  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | From Vulnerable Plaque to Vulnerable Patient. <i>Circulation</i> , 2003, 108, 1664-1672.   | 1.6  | 2,308     |
| 2  | From Vulnerable Plaque to Vulnerable Patient. <i>Circulation</i> , 2003, 108, 1772-1778.   | 1.6  | 1,562     |
| 3  | Sevelamer attenuates the progression of coronary and aortic calcification in hemodialysis patients. <i>Kidney International</i> , 2002, 62, 245-252.   | 5.2  | 1,316     |
| 4  | Long-Term Prognosis Associated With Coronary Calcification. <i>Journal of the American College of Cardiology</i> , 2007, 49, 1860-1870.  | 2.8  | 1,193     |
| 5  | Cardiac calcification in adult hemodialysis patients. <i>Journal of the American College of Cardiology</i> , 2002, 39, 695-701.  | 2.8  | 1,020     |
| 6  | 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. <i>Journal of the American College of Cardiology</i> , 2007, 49, 378-402. | 2.8  | 891       |
| 7  | Prognostic Value of Cardiac Risk Factors and Coronary Artery Calcium Screening for All-Cause Mortality. <i>Radiology</i> , 2003, 228, 826-833.   | 7.3  | 824       |
| 8  | Identification of Patients at Increased Risk of First Unheralded Acute Myocardial Infarction by Electron-Beam Computed Tomography. <i>Circulation</i> , 2000, 101, 850-855.  | 1.6  | 802       |
| 9  | Premature Coronary-Artery Atherosclerosis in Systemic Lupus Erythematosus. <i>New England Journal of Medicine</i> , 2003, 349, 2407-2415.  | 27.0 | 773       |
| 10 | Effects of sevelamer and calcium on coronary artery calcification in patients new to hemodialysis. <i>Kidney International</i> , 2005, 68, 1815-1824.  | 5.2  | 723       |
| 11 | Advanced Coronary and Carotid Arteriopathy in Young Adults With Childhood-Onset Chronic Renal Failure. <i>Circulation</i> , 2002, 106, 100-105.  | 1.6  | 670       |
| 12 | 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, 1972-1978.   | 27.0 | 666       |
| 13 | 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. <i>Circulation</i> , 2007, 115, 402-426.                                  | 1.6  | 552       |
| 14 | Prognostic value of coronary artery calcium screening in subjects with and without diabetes. <i>Journal of the American College of Cardiology</i> , 2004, 43, 1663-1669.   | 2.8  | 551       |
| 15 | 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, 1327-1339.   | 0.7  | 491       |
| 16 | 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, 1268-1277.  | 13.7 | 388       |
| 17 | Absence of Coronary Artery Calcification and All-Cause Mortality. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 692-700.  | 5.3  | 382       |
| 18 | Vascular calcification in chronic kidney disease. <i>American Journal of Kidney Diseases</i> , 2004, 43, 572-579.  | 1.9  | 381       |

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|----|--|-----|-----------|
| 19 | Progression of Coronary Artery Calcium Predicts All-Cause Mortality. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 1229-1236.   | 5.3 | 373       |
| 20 | Association Between Baseline LDL-C Level and Total and Cardiovascular Mortality After LDL-C Lowering. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1566.   | 7.4 | 339       |
| 21 | ACCF/AHA/ACEP/ASNC/SCAI/SCCT/SCMR 2007 Appropriateness Criteria for Transthoracic and Transesophageal Echocardiography—Developed in accordance with the principles and methodology outlined by ACCF: Patel MR, Spertus JA, Brindis RG, Hendel RC, Douglas PS, Peterson E, Wolk MJ, Allen JM, Raskin IE. ACCF proposed method for evaluating the appropriateness of cardiovascular imaging. <i>J Am Coll Cardiol</i> 2005;46:1606-13 (1). <i>Journal of the American College of Cardiology</i> , 2007, 50, 187-204. | 2.8 | 328       |
| 22 | Increased coronary-artery atherosclerosis in rheumatoid arthritis: Relationship to disease duration and cardiovascular risk factors. <i>Arthritis and Rheumatism</i> , 2005, 52, 3045-3053.  | 6.7 | 314       |
| 23 | 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, 1272-1277.  | 2.4 | 298       |
| 24 | Role of inflammation in the pathogenesis of atherosclerosis and therapeutic interventions. <i>Atherosclerosis</i> , 2018, 276, 98-108.   | 0.8 | 289       |
| 25 | Prevalence of the metabolic syndrome is increased in rheumatoid arthritis and is associated with coronary atherosclerosis. <i>Atherosclerosis</i> , 2008, 196, 756-763.  | 0.8 | 284       |
| 26 | Serum 25-Hydroxyvitamin D Levels and the Prevalence of Peripheral Arterial Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1179-1185.   | 2.4 | 279       |
| 27 | Epicardial adipose tissue and coronary artery plaque characteristics. <i>Atherosclerosis</i> , 2010, 210, 150-154.   | 0.8 | 273       |
| 28 | Determinants of progressive vascular calcification in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 1489-1496.  | 0.7 | 258       |
| 29 | Aggressive Versus Moderate Lipid-Lowering Therapy in Hypercholesterolemic Postmenopausal Women. <i>Circulation</i> , 2005, 112, 563-571.   | 1.6 | 256       |
| 30 | Continuous Probabilistic Prediction of Angiographically Significant Coronary Artery Disease Using Electron Beam Tomography. <i>Circulation</i> , 2002, 105, 1791-1796.   | 1.6 | 255       |
| 31 | Visceral adipose tissue as a source of inflammation and promoter of atherosclerosis. <i>Atherosclerosis</i> , 2014, 233, 104-112.  | 0.8 | 245       |
| 32 | Use of electron beam tomography data to develop models for prediction of hard coronary events. <i>American Heart Journal</i> , 2001, 141, 375-382.   | 2.7 | 241       |
| 33 | 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, 927-934.   | 2.1 | 236       |
| 34 | 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.   | 2.8 | 235       |
| 35 | Potential antiatherogenic and anti-inflammatory properties of sevelamer in maintenance hemodialysis patients. <i>American Heart Journal</i> , 2005, 149, 820-825.  | 2.7 | 225       |
| 36 | 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> , 2006, 66, 208-214.  | 0.9 | 219       |

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|----|--|------|-----------|
| 37 | 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, 827-829.              | 1.6  | 197       |
| 38 | Calcification in atherosclerosis. <i>Nature Reviews Cardiology</i> , 2009, 6, 681-688.   | 13.7 | 178       |
| 39 | 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, 467-473.  | 2.6  | 163       |
| 40 | Mental Stressâ€“Induced-Myocardial Ischemia in Young Patients With Recent Myocardial Infarction. <i>Circulation</i> , 2018, 137, 794-805.  | 1.6  | 160       |
| 41 | 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, 1931-1936. | 2.8  | 159       |
| 42 | Prevalence of Patent Foramen Ovale and Its Contribution to Hypoxemia in Patients with Obstructive Sleep Apnea. <i>Chest</i> , 1998, 113, 91-96.  | 0.8  | 157       |
| 43 | Two year comparison of sevelamer and calcium carbonate effects on cardiovascular calcification and bone density. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1653-1661.                             | 0.7  | 154       |
| 44 | Effect of Intensive Versus Moderate Lipid-Lowering Therapy on Epicardial Adipose Tissue in Hyperlipidemic Post-Menopausal Women. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1956-1961.   | 2.8  | 142       |
| 45 | High dose and long-term statin therapy accelerate coronary artery calcification. <i>International Journal of Cardiology</i> , 2015, 184, 581-586.  | 1.7  | 141       |
| 46 | 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, 953-960.                                 | 2.8  | 140       |
| 47 | Gender-Based Differences in the Prognostic Value of Coronary Calcification. <i>Journal of Women's Health</i> , 2004, 13, 273-283.  | 3.3  | 137       |
| 48 | Decrease in Thoracic Vertebral Bone Attenuation With Calcium-Based Phosphate Binders in Hemodialysis. <i>Journal of Bone and Mineral Research</i> , 2005, 20, 764-772.   | 2.8  | 132       |
| 49 | Canadian Cardiovascular Society Guidelines for the Diagnosis and Management of Stable Ischemic Heart Disease. <i>Canadian Journal of Cardiology</i> , 2014, 30, 837-849.                                       | 1.7  | 132       |
| 50 | Coronary artery calcium as a measure of biologic age. <i>Atherosclerosis</i> , 2006, 188, 112-119.   | 0.8  | 120       |
| 51 | Diagnostic performance of fusion of myocardial perfusion imaging (MPI) and computed tomography coronary angiography. <i>Journal of Nuclear Cardiology</i> , 2009, 16, 201-211.                                 | 2.1  | 119       |
| 52 | Phosphorus levels are associated with subclinical atherosclerosis in the general population. <i>Atherosclerosis</i> , 2008, 199, 424-431.  | 0.8  | 114       |
| 53 | Heritability and seasonal variability of vitamin D concentrations in male twins. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 1393-1398.  | 4.7  | 114       |
| 54 | The ketogenic diet: Pros and cons. <i>Atherosclerosis</i> , 2020, 292, 119-126.  | 0.8  | 113       |

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|----|---|-----|-----------|
| 55 | Trends in ATP-III-Defined High Blood Cholesterol Prevalence, Awareness, Treatment and Control Among U.S. Adults. <i>Annals of Epidemiology</i> , 2007, 17, 548-555.   | 1.9 | 112       |
| 56 | Progression of Coronary Artery Calcium and Occurrence of Myocardial Infarction in Patients With and Without Diabetes Mellitus. <i>Hypertension</i> , 2005, 46, 238-243.   | 2.7 | 108       |
| 57 | Coronary Aging in HIV-Infected Patients. <i>Clinical Infectious Diseases</i> , 2009, 49, 1756-1762.   | 5.8 | 106       |
| 58 | Imaging of coronary atherosclerosis by computed tomography. <i>European Heart Journal</i> , 2010, 31, 1442-1448.  | 2.2 | 106       |
| 59 | Medial Arterial Calcification. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1145-1165.  | 2.8 | 106       |
| 60 | Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1553-1563.  | 1.7 | 105       |
| 61 | Slowing Progression of Cardiovascular Calcification With SNF472 in Patients on Hemodialysis. <i>Circulation</i> , 2020, 141, 728-739.   | 1.6 | 104       |
| 62 | 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, 307-314.   | 3.1 | 98        |
| 63 | Sex Differences in Mental Stress-Induced Myocardial Ischemia in Young Survivors of an Acute Myocardial Infarction. <i>Psychosomatic Medicine</i> , 2014, 76, 171-180.   | 2.0 | 97        |
| 64 | All-cause Mortality in Hemodialysis Patients with Heart Valve Calcification. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1990-1995.   | 4.5 | 96        |
| 65 | Targeting Vascular Calcification in Chronic Kidney Disease. <i>JACC Basic To Translational Science</i> , 2020, 5, 398-412.  | 4.1 | 95        |
| 66 | 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, 645-671. | 1.5 | 94        |
| 67 | Prognostic value of coronary artery calcium screening in asymptomatic smokers and non-smokers. <i>European Heart Journal</i> , 2006, 27, 968-975.   | 2.2 | 93        |
| 68 | Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1471-1481.   | 1.7 | 93        |
| 69 | Comparison of Prognostic Usefulness of Coronary Artery Calcium in Men Versus Women (Results) <i>TJ ETQq1 1 0.784314 rgBT /Overlo</i>  | 1.6 | 92        |
| 70 | Increased concentration of proatherogenic inflammatory cytokines in systemic lupus erythematosus: relationship to cardiovascular risk factors. <i>Journal of Rheumatology</i> , 2006, 33, 539-45.   | 2.0 | 92        |
| 71 | Sex Differences in Mental Stress-Induced Myocardial Ischemia in Patients With Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2016, 5, .   | 3.7 | 91        |
| 72 | 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.  | 3.5 | 88        |

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|----|--|-----|-----------|
| 73 | 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, 913-920. | 3.4 | 88        |
| 74 | Thoracic aorta calcification detected by electron beam tomography predicts all-cause mortality. <i>Atherosclerosis</i> , 2010, 209, 131-135.   | 0.8 | 87        |
| 75 | 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> , 2008, 169, 67-77.   | 3.4 | 86        |
| 76 | Novel cardiovascular risk factors in premature coronary atherosclerosis associated with systemic lupus erythematosus. <i>Journal of Rheumatology</i> , 2008, 35, 1789-94.  | 2.0 | 86        |
| 77 | Valvular calcification in hemodialysis patients randomized to calcium-based phosphorus binders or sevelamer. <i>Journal of Heart Valve Disease</i> , 2004, 13, 134-41.   | 0.5 | 86        |
| 78 | Improved Long-Term Survival of Dialysis Patients after Near-Total Parathyroidectomy. <i>Journal of the American College of Surgeons</i> , 2012, 214, 400-407.  | 0.5 | 85        |
| 79 | Prognostic Value of Number and Site of Calcified Coronary Lesions Compared With the Total Score. <i>JACC: Cardiovascular Imaging</i> , 2008, 1, 61-69.   | 5.3 | 82        |
| 80 | Noninvasive Cardiovascular Risk Assessment of the Asymptomatic Diabetic Patient. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 176-192.   | 5.3 | 80        |
| 81 | 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.   | 5.2 | 80        |
| 82 | 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.                               | 2.2 | 80        |
| 83 | Pulse Wave Velocity Is Inversely Related to Vertebral Bone Density in Hemodialysis Patients. <i>Hypertension</i> , 2007, 49, 1278-1284.  | 2.7 | 73        |
| 84 | Mortality Rates in Smokers and Nonsmokers in the Presence or Absence of Coronary Artery Calcification. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 1037-1045.   | 5.3 | 73        |
| 85 | 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.   | 3.7 | 73        |
| 86 | Psychological Distress and Subsequent Cardiovascular Events in Individuals With Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2019, 8, e011866.  | 3.7 | 72        |
| 87 | 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, 836-843.   | 4.5 | 71        |
| 88 | Non-HDL cholesterol is strongly associated with coronary artery calcification in asymptomatic individuals. <i>Atherosclerosis</i> , 2009, 202, 289-295.  | 0.8 | 71        |
| 89 | 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, 1271-1279.  | 2.8 | 71        |
| 90 | The Mental Stress Ischemia Prognosis Study: Objectives, Study Design, and Prevalence of Inducible Ischemia. <i>Psychosomatic Medicine</i> , 2017, 79, 311-317.   | 2.0 | 71        |

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|-----|--|-----|-----------|
| 91  | Serum osteoprotegerin is increased and independently associated with coronary-artery atherosclerosis in patients with rheumatoid arthritis. <i>Atherosclerosis</i> , 2007, 195, e135-e141.   | 0.8 | 69        |
| 92  | 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, 841-847.   | 2.1 | 68        |
| 93  | Accelerated vascular calcification and relative hypoparathyroidism in incident haemodialysis diabetic patients receiving calcium binders. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 3215-3222.  | 0.7 | 65        |
| 94  | Protocol adherence and the progression of cardiovascular calcification in the ADVANCE study. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 146-152.   | 0.7 | 64        |
| 95  | Hemodynamic, catecholamine, vasomotor and vascular responses: Determinants of myocardial ischemia during mental stress. <i>International Journal of Cardiology</i> , 2017, 243, 47-53.   | 1.7 | 64        |
| 96  | Simplified Canadian Definition for Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1210-1214.   | 1.7 | 62        |
| 97  | Valvular heart disease and calcification in CKD: more common than appreciated. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 2046-2053.   | 0.7 | 62        |
| 98  | Can Balloon Aortic Valvuloplasty Help Determine Appropriate Transcatheter Aortic Valve Size?. <i>JACC: Cardiovascular Interventions</i> , 2008, 1, 580-586.  | 2.9 | 61        |
| 99  | Lipodystrophy and anti-retroviral therapy as predictors of sub-clinical atherosclerosis in human immunodeficiency virus infected subjects. <i>Atherosclerosis</i> , 2010, 208, 222-227.  | 0.8 | 61        |
| 100 | Atherosclerosis and inflammation: insights from rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2007, 26, 1228-1233.  | 2.2 | 59        |
| 101 | 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.  | 3.5 | 59        |
| 102 | Telomere Shortening, Regenerative Capacity, and Cardiovascular Outcomes. <i>Circulation Research</i> , 2017, 120, 1130-1138.   | 4.5 | 59        |
| 103 | Brief Report: 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, 381-385. | 5.6 | 58        |
| 104 | Coronary artery calcium volume scores on electron beam tomography in 12,936 asymptomatic adults. <i>American Journal of Cardiology</i> , 2004, 93, 1146-1149.  | 1.6 | 56        |
| 105 | Relation of Aortic Valve Calcium Detected by Cardiac Computed Tomography to All-Cause Mortality. <i>American Journal of Cardiology</i> , 2010, 106, 1787-1791.   | 1.6 | 55        |
| 106 | Adipocytokines, insulin resistance, and coronary atherosclerosis in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2010, 62, 1259-1264.   | 6.7 | 55        |
| 107 | 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, 283-288.  | 1.6 | 54        |
| 108 | Noninvasive imaging for assessment of calcification in chronic kidney disease. <i>Nature Reviews Nephrology</i> , 2011, 7, 567-577.  | 9.6 | 54        |

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|-----|--|-----|-----------|
| 109 | Epicardial adipose tissue is an independent marker of cardiovascular risk in HIV-infected patients. <i>Aids</i> , 2011, 25, 1199-1205.   | 2.2 | 52        |
| 110 | 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.                                  | 7.4 | 52        |
| 111 | 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) <i>Tj ETQq1 1 0.7&amp;4314 rg5I/Overl</i> | 4.3 | 51        |
| 112 | Prompt-gamma compensation in Rb-82 myocardial perfusion 3D PET/CT. <i>Journal of Nuclear Cardiology</i> , 2010, 17, 247-253.   | 2.1 | 51        |
| 113 | Efficacy and safety of a short course of very-high-dose cholecalciferol in hemodialysis. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 522-528.  | 4.7 | 51        |
| 114 | Amino-terminal fragment of the prohormone brain-type natriuretic peptide in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2008, 58, 2662-2669.   | 6.7 | 50        |
| 115 | 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, 186-194.  | 4.5 | 50        |
| 116 | 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.  | 3.3 | 49        |
| 117 | Potential Implications of Coronary Artery Calcium Testing for Guiding Aspirin Use Among Asymptomatic Individuals With Diabetes. <i>Diabetes Care</i> , 2012, 35, 624-626.  | 8.6 | 48        |
| 118 | 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.  | 2.0 | 48        |
| 119 | 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.                             | 0.8 | 47        |
| 120 | Factors associated with mortality in patients new to haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 3568-3572.  | 0.7 | 46        |
| 121 | Brain Correlates of Mental Stress-Induced Myocardial Ischemia. <i>Psychosomatic Medicine</i> , 2018, 80, 515-525.  | 2.0 | 46        |
| 122 | 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, 1473-1480.              | 3.4 | 45        |
| 123 | Lipoprotein Subclasses Determined by Nuclear Magnetic Resonance Spectroscopy and Coronary Atherosclerosis in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2010, 37, 1633-1638.                                     | 2.0 | 45        |
| 124 | Cost effectiveness of screening for cardiovascular disease with measures of coronary calcium. <i>Progress in Cardiovascular Diseases</i> , 2003, 46, 171-184.  | 3.1 | 44        |
| 125 | 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.  | 2.4 | 44        |
| 126 | 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.                                 | 4.1 | 44        |



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|-----|--|-----|-----------|
| 127 | Sensitivity of Two Electron Beam Tomography Protocols for the Detection and Quantification of Coronary Artery Calcium. <i>American Journal of Roentgenology</i> , 2000, 175, 1743-1746.                              | 2.2 | 43        |
| 128 | Difference in atherosclerosis burden in different nations and continents assessed by coronary artery calcium. <i>Atherosclerosis</i> , 2006, 187, 378-384.   | 0.8 | 43        |
| 129 | Relation of Borderline Peripheral Arterial Disease to Cardiovascular Disease Risk. <i>American Journal of Cardiology</i> , 2006, 98, 1226-1230.  | 1.6 | 43        |
| 130 | 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, 356-361.                     | 1.6 | 43        |
| 131 | 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.             | 0.4 | 43        |
| 132 | Ectopic Fat is Linked to Prior Cardiovascular Events in Men With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 59, 494-497.   | 2.1 | 42        |
| 133 | Calcium Scoring of the Coronary Artery by Electron Beam CT. <i>American Journal of Roentgenology</i> , 2002, 178, 497-502.   | 2.2 | 41        |
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| 135 | Association between anger and mental stress-induced myocardial ischemia. <i>American Heart Journal</i> , 2015, 169, 115-121.e2.  | 2.7 | 41        |
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