

# Daniel A Duprez

## List of Publications by Year in descending order

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196  
papers

10,136  
citations

46984

47  
h-index

37183

96  
g-index

201  
all docs

201  
docs citations

201  
times ranked

11817  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Prognostic Value of Ambulatory Blood-Pressure Recordings in Patients with Treated Hypertension. <i>New England Journal of Medicine</i> , 2003, 348, 2407-2415.   | 13.9 | 997       |
| 2  | Clinical applications of arterial stiffness; definitions and reference values. <i>American Journal of Hypertension</i> , 2002, 15, 426-444.  | 1.0  | 953       |
| 3  | Markers of Inflammation, Coagulation, and Renal Function Are Elevated in Adults with HIV Infection. <i>Journal of Infectious Diseases</i> , 2010, 201, 1788-1795.  | 1.9  | 724       |
| 4  | Inflammation, Coagulation and Cardiovascular Disease in HIV-Infected Individuals. <i>PLoS ONE</i> , 2012, 7, e44454.   | 1.1  | 456       |
| 5  | Arterial Wave Reflections and Incident Cardiovascular Events and Heart Failure. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2170-2177.  | 1.2  | 373       |
| 6  | Effects of the Selective Aldosterone Blocker Eplerenone Versus the Calcium Antagonist Amlodipine in Systolic Hypertension. <i>Hypertension</i> , 2003, 41, 1021-1026.  | 1.3  | 273       |
| 7  | Role of the renin-angiotensin-aldosterone system in vascular remodeling and inflammation: a clinical review. <i>Journal of Hypertension</i> , 2006, 24, 983-991.   | 0.3  | 205       |
| 8  | Interruption of Antiretroviral Therapy and Risk of Cardiovascular Disease in Persons with HIV-1 Infection: Exploratory Analyses from the SMART Trial. <i>Antiviral Therapy</i> , 2008, 13, 177-188.  | 0.6  | 191       |
| 9  | Use of Coronary Artery Calcium Testing to Guide Aspirin Utilization for Primary Prevention: Estimates From the Multi-Ethnic Study of Atherosclerosis. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 453-460.  | 0.9  | 189       |
| 10 | Severity of Cardiovascular Disease Outcomes Among Patients With HIV Is Related to Markers of Inflammation and Coagulation. <i>Journal of the American Heart Association</i> , 2014, 3, e000844.  | 1.6  | 184       |
| 11 | Inverse relationship between aldosterone and large artery compliance in chronically treated heart failure patients. <i>European Heart Journal</i> , 1998, 19, 1371-1376.   | 1.0  | 164       |
| 12 | Proximal Aortic Distensibility Is an Independent Predictor of All-Cause Mortality and Incident CV Events. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2619-2629.  | 1.2  | 161       |
| 13 | Serum Vitamin C Concentration Is Low in Peripheral Arterial Disease and Is Associated With Inflammation and Severity of Atherosclerosis. <i>Circulation</i> , 2001, 103, 1863-1868.  | 1.6  | 157       |
| 14 | Changes in Inflammatory and Coagulation Biomarkers: A Randomized Comparison of Immediate versus Deferred Antiretroviral Therapy in Patients With HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2011, 56, 36-43.                          | 0.9  | 142       |
| 15 | Arterial stiffness as a risk factor for coronary atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2007, 9, 139-144.   | 2.0  | 132       |
| 16 | Aldosterone and vascular damage. <i>Current Hypertension Reports</i> , 2000, 2, 327-334.   | 1.5  | 105       |
| 17 | Lipoprotein particle subclasses, cardiovascular disease and HIV infection. <i>Atherosclerosis</i> , 2009, 207, 524-529.  | 0.4  | 100       |
| 18 | Comparison of the Predictive Value of GlycA and Other Biomarkers of Inflammation for Total Death, Incident Cardiovascular Events, Noncardiovascular and Noncancer Inflammatory-Related Events, and Total Cancer Events. <i>Clinical Chemistry</i> , 2016, 62, 1020-1031. | 1.5  | 100       |

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|----|---|-----|-----------|
| 19 | Determinants of radial artery pulse wave analysis in asymptomatic individuals. <i>American Journal of Hypertension</i> , 2004, 17, 647-653.   | 1.0 | 96        |
| 20 | Relationship between C-reactive protein and arterial stiffness in an asymptomatic population. <i>Journal of Human Hypertension</i> , 2005, 19, 515-519.   | 1.0 | 95        |
| 21 | Interruption of antiretroviral therapy and risk of cardiovascular disease in persons with HIV-1 infection: exploratory analyses from the SMART trial. <i>Antiviral Therapy</i> , 2008, 13, 177-87.  | 0.6 | 95        |
| 22 | Association of Small Artery Elasticity With Incident Cardiovascular Disease in Older Adults. <i>American Journal of Epidemiology</i> , 2011, 174, 528-536.  | 1.6 | 92        |
| 23 | Determination of arterial compliance using blood pressure waveform analysis with the CR-2000 system: Reliability, repeatability, and establishment of normal values for healthy European population—the seven European sites study (SESS). <i>American Journal of Hypertension</i> , 2005, 18, 65-71. | 1.0 | 91        |
| 24 | Rate of Decline of Forced Vital Capacity Predicts Future Arterial Hypertension. <i>Hypertension</i> , 2012, 59, 219-225.  | 1.3 | 91        |
| 25 | Association of Pulse Pressure, Arterial Elasticity, and Endothelial Function With Kidney Function Decline Among Adults With Estimated GFR >60 mL/min/1.73 m <sup>2</sup> : The Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Kidney Diseases</i> , 2012, 59, 41-49.            | 2.1 | 90        |
| 26 | High-Density Lipoprotein Particles and Markers of Inflammation and Thrombotic Activity in Patients with Untreated HIV Infection. <i>Journal of Infectious Diseases</i> , 2010, 201, 285-292.  | 1.9 | 89        |
| 27 | Major cardiac events for adult survivors of childhood cancer diagnosed between 1970 and 1999: report from the Childhood Cancer Survivor Study cohort. <i>BMJ</i> , 2020, 368, l6794.  | 3.0 | 87        |
| 28 | Association of sleep characteristics with atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis. <i>Thorax</i> , 2015, 70, 873-879.  | 2.7 | 85        |
| 29 | Structural and Functional Vascular Alterations and Incident Hypertension in Normotensive Adults: The Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , 2010, 171, 63-71.   | 1.6 | 84        |
| 30 | Arterial Elasticity as Part of a Comprehensive Assessment of Cardiovascular Risk and Drug Treatment. <i>Hypertension</i> , 2005, 46, 217-220.   | 1.3 | 83        |
| 31 | Predictive Value of Collagen Biomarkers for Heart Failure With and Without Preserved Ejection Fraction: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American Heart Association</i> , 2018, 7, .   | 1.6 | 81        |
| 32 | Reflection Magnitude as a Predictor of Mortality. <i>Hypertension</i> , 2014, 64, 958-964.  | 1.3 | 79        |
| 33 | Resistive and Pulsatile Arterial Load as Predictors of Left Ventricular Mass and Geometry. <i>Hypertension</i> , 2015, 65, 85-92.   | 1.3 | 75        |
| 34 | Aliskiren for Geriatric Lowering of Systolic Hypertension: a randomized controlled trial. <i>Journal of Human Hypertension</i> , 2010, 24, 600-608.   | 1.0 | 71        |
| 35 | Diet quality indexes and mortality in postmenopausal women: the Iowa Women's Health Study. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 444-453.   | 2.2 | 70        |
| 36 | Modulation of the autonomic nervous system assessed through heart rate variability by a mindfulness based stress reduction program. <i>International Journal of Cardiology</i> , 2014, 177, 557-559.  | 0.8 | 68        |

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|----|---|-----|-----------|
| 37 | Cardiovascular Risk and Psoriasis: Beyond the Traditional Risk Factors. American Journal of Medicine, 2014, 127, 12-18.   | 0.6 | 68        |
| 38 | Parathyroid hormone and arterial dysfunction in the multi-ethnic study of atherosclerosis. Clinical Endocrinology, 2013, 79, 429-436.   | 1.2 | 67        |
| 39 | Screening for early detection of cardiovascular disease in asymptomatic individuals. American Heart Journal, 2003, 146, 679-685.  | 1.2 | 66        |
| 40 | Systolic Hypertension in the Elderly: Addressing an Unmet Need. American Journal of Medicine, 2008, 121, 179-184.e3.  | 0.6 | 64        |
| 41 | A Comparison Between Systolic and Diastolic Pulse Contour Analysis in the Evaluation of Arterial Stiffness. Hypertension, 2001, 37, E15-22.   | 1.3 | 63        |
| 42 | Objectively measured sleep characteristics and prevalence of coronary artery calcification: the Multi-Ethnic Study of Atherosclerosis Sleep study. Thorax, 2015, 70, 880-887.   | 2.7 | 62        |
| 43 | HIV Replication Alters the Composition of Extrinsic Pathway Coagulation Factors and Increases Thrombin Generation. Journal of the American Heart Association, 2013, 2, e000264.   | 1.6 | 59        |
| 44 | Biomarkers and HIV-associated cardiovascular disease. Current Opinion in HIV and AIDS, 2010, 5, 511-516.  | 1.5 | 56        |
| 45 | Untreated HIV Infection and Large and Small Artery Elasticity. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 52, 25-31.   | 0.9 | 52        |
| 46 | Improving Outcomes in Post-Acute Myocardial Infarction Heart Failure: Incorporation of Aldosterone Blockade into Combination Therapy to Optimize Neurohormonal Blockade. American Journal of Cardiology, 2006, 97, 26-33.   | 0.7 | 51        |
| 47 | Changes in Cardiovascular Disease Risk Factors With Immediate Versus Deferred Antiretroviral Therapy Initiation Among HIV-Positive Participants in the START (Strategic Timing of Antiretroviral) Trial. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 65, 1-7. | 1.0 | 50        |
| 48 | Inflammation-Related Morbidity and Mortality Among HIV-Positive Adults: How Extensive Is It?. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 77, 1-7.  | 0.9 | 49        |
| 49 | Time to Foster a Rational Approach to Preventing Cardiovascular Morbid Events. Journal of the American College of Cardiology, 2008, 52, 327-329.  | 1.2 | 47        |
| 50 | Prevalence and prognostic significance of ECG abnormalities in HIV-infected patients: results from the Strategies for Management of Antiretroviral Therapy study. Journal of Electrocardiology, 2011, 44, 779-785.  | 0.4 | 47        |
| 51 | Associations Among Lung Function, Arterial Elasticity, and Circulating Endothelial and Inflammation Markers. Hypertension, 2013, 61, 542-548.   | 1.3 | 47        |
| 52 | Race/ethnic and sex differences in large and small artery elasticity--results of the multi-ethnic study of atherosclerosis (MESA). Ethnicity and Disease, 2009, 19, 243-50.   | 1.0 | 47        |
| 53 | The associations between metabolic variables and NT-proBNP are blunted at pathological ranges: The Multi-Ethnic Study of Atherosclerosis. Metabolism: Clinical and Experimental, 2014, 63, 475-483.   | 1.5 | 46        |
| 54 | Small and large artery elasticity indices in peripheral arterial occlusive disease (PAOD). Vascular Medicine, 2001, 6, 211-214.   | 0.8 | 45        |

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|----|--|-----|-----------|
| 55 | Beneficial Effects of Valsartan in Asymptomatic Individuals With Vascular or Cardiac Abnormalities. <i>Journal of the American College of Cardiology</i> , 2007, 50, 835-839.  | 1.2 | 45        |
| 56 | Inflammation predicts changes in high-density lipoprotein particles and apolipoprotein A1 following initiation of antiretroviral therapy. <i>Aids</i> , 2011, 25, 2133-2142.   | 1.0 | 45        |
| 57 | Aldosterone and the Vasculature: Mechanisms Mediating Resistant Hypertension. <i>Journal of Clinical Hypertension</i> , 2007, 9, 13-18.  | 1.0 | 44        |
| 58 | Late Systolic Central Hypertension as a Predictor of Incident Heart Failure: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2015, 4, e001335.   | 1.6 | 44        |
| 59 | Coronary Artery Calcium and Risk of Dementia in MESA (Multi-Ethnic Study of Atherosclerosis). <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .   | 1.3 | 44        |
| 60 | High-Density Lipoprotein Subclasses and Noncardiovascular, Noncancer Chronic Inflammatory-Related Events Versus Cardiovascular Events: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2015, 4, e002295. | 1.6 | 42        |
| 61 | Development of Diagnostic Criteria for Serious Non-AIDS Events in HIV Clinical Trials. <i>HIV Clinical Trials</i> , 2010, 11, 205-219.   | 2.0 | 41        |
| 62 | Long- and Short-Term Blood Pressure and Rr-Interval Variability and Psychosomatic Distress in Chronic Fatigue Syndrome. <i>Clinical Science</i> , 1998, 94, 57-63.   | 1.8 | 40        |
| 63 | Race-Based Differences in Lipoprotein(a)-Associated Risk of Carotid Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 523-529.  | 1.1 | 40        |
| 64 | Hypertension in Peripheral Arterial Disease. <i>Current Pharmaceutical Design</i> , 2004, 10, 3615-3620.   | 0.9 | 38        |
| 65 | Obstructive Sleep Apnea and Progression of Coronary Artery Calcium: The Multi-Ethnic Study of Atherosclerosis Study. <i>Journal of the American Heart Association</i> , 2014, 3, e001241.  | 1.6 | 37        |
| 66 | Circulating oleic acid levels are related to greater risks of cardiovascular events and all-cause mortality: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1404-1412.                                   | 0.6 | 37        |
| 67 | Blood pressure load determines left ventricular mass in essential hypertension. <i>International Journal of Cardiology</i> , 1992, 34, 335-338.  | 0.8 | 36        |
| 68 | Lp(a) [Lipoprotein(a)]-Related Risk of Heart Failure Is Evident in Whites but Not in Other Racial/Ethnic Groups. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2498-2504.  | 1.1 | 35        |
| 69 | A prospective controlled study of metabolic and physiologic effects of kidney donation suggests that donors retain stable kidney function over the first nine years. <i>Kidney International</i> , 2020, 98, 168-175.                                  | 2.6 | 34        |
| 70 | Endothelial Dysfunction and Cardiac Allograft Vasculopathy. <i>Journal of Cardiovascular Translational Research</i> , 2013, 6, 263-277.  | 1.1 | 33        |
| 71 | Pulsatile Load Components, Resistive Load and Incident Heart Failure: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Cardiac Failure</i> , 2016, 22, 988-995.   | 0.7 | 33        |
| 72 | Vascular function in breast cancer survivors on aromatase inhibitors: a pilot study. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 541-547.   | 1.1 | 32        |

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|----|---|-----|-----------|
| 73 | Association of N-Linked Glycoprotein Acetyls and Colorectal Cancer Incidence and Mortality. PLoS ONE, 2016, 11, e0165615.   | 1.1 | 31        |
| 74 | Relationship between Vitamin D3 and the Peripheral Circulation in Moderate Arterial Primary Hypertension. Blood Pressure, 1994, 3, 389-393.   | 0.7 | 30        |
| 75 | Arterial Stiffness and Endothelial Function. Hypertension, 2010, 55, 612-613.   | 1.3 | 29        |
| 76 | N-terminal-proB-type natriuretic peptide predicts cardiovascular disease events in HIV-infected patients. Aids, 2011, 25, 651-657.  | 1.0 | 29        |
| 77 | Utility of high-sensitivity cardiac troponin T in patients receiving anthracycline chemotherapy. Vascular Health and Risk Management, 2015, 11, 591.  | 1.0 | 29        |
| 78 | Relationship between arterial elasticity indices and carotid artery intima-media thickness. American Journal of Hypertension, 2000, 13, 1226-1232.  | 1.0 | 28        |
| 79 | Relationship between periventricular or deep white matter lesions and arterial elasticity indices in very old people. Age and Ageing, 2001, 30, 325-330.  | 0.7 | 28        |
| 80 | Monitoring vascular health beyond blood pressure. Current Hypertension Reports, 2006, 8, 287-291.   | 1.5 | 28        |
| 81 | Resistant Hypertension and the Pivotal Role for Mineralocorticoid Receptor Antagonists: A Clinical Update 2016. American Journal of Medicine, 2016, 129, 661-666.                                     | 0.6 | 27        |
| 82 | Vascular and cardiac functional and structural screening to identify risk of future morbid events: preliminary observations. Journal of the American Society of Hypertension, 2011, 5, 401-409.       | 2.3 | 26        |
| 83 | The potential role of angiotensin-converting enzyme inhibition in peripheral arterial disease. Vascular Medicine, 2003, 8, 273-278.   | 0.8 | 25        |
| 84 | Identifying Early Cardiovascular Disease to Target Candidates for Treatment. Journal of Clinical Hypertension, 2008, 10, 226-231.   | 1.0 | 24        |
| 85 | Is Vascular Stiffness a Target for Therapy?. Cardiovascular Drugs and Therapy, 2010, 24, 305-310.   | 1.3 | 24        |
| 86 | Towards new recommendations to reduce the burden of alcohol-induced hypertension in the European Union. BMC Medicine, 2017, 15, 173.  | 2.3 | 24        |
| 87 | Associations of ideal cardiovascular health with GlycA, a novel inflammatory marker: The Multi-Ethnic Study of Atherosclerosis. Clinical Cardiology, 2018, 41, 1439-1445.                             | 0.7 | 23        |
| 88 | Barriers to the identification of familial hypercholesterolemia among primary care providers. Journal of Community Genetics, 2019, 10, 229-236.   | 0.5 | 23        |
| 89 | Vascular Injury in Cancer Survivors. Journal of Cardiovascular Translational Research, 2012, 5, 287-295.  | 1.1 | 22        |
| 90 | Collagen Biomarkers and Incidence of New Onset of Atrial Fibrillation in Subjects With No Overt Cardiovascular Disease at Baseline. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006557. | 2.1 | 22        |

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|-----|--|-----|-----------|
| 91  | Arterial Stiffness/Elasticity in the Contribution to Progression of Heart Failure. <i>Heart Failure Clinics</i> , 2012, 8, 135-141.  | 1.0 | 21        |
| 92  | Chronic low blood pressure: a review. <i>Cardiovascular Drugs and Therapy</i> , 1998, 12, 29-35.   | 1.3 | 20        |
| 93  | Treatment of isolated systolic hypertension in the elderly. <i>Expert Review of Cardiovascular Therapy</i> , 2012, 10, 1367-1373.  | 0.6 | 20        |
| 94  | Baseline cardiovascular risk in the <scp>INSIGHT</scp> Strategic Timing of AntiRetroviral Treatment (<scp>START</scp>) trial. <i>HIV Medicine</i> , 2015, 16, 46-54.   | 1.0 | 20        |
| 95  | Collagen Turnover Markers in Relation to Future Cardiovascular and Noncardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis. <i>Clinical Chemistry</i> , 2017, 63, 1237-1247.  | 1.5 | 20        |
| 96  | Usefulness of N-terminal Pro-Brain Natriuretic Peptide and Myocardial Perfusion in Asymptomatic Adults (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2015, 115, 1341-1345.   | 0.7 | 19        |
| 97  | Relationship between carotid artery stiffness index, BNP and high-sensitivity CRP. <i>Journal of Human Hypertension</i> , 2009, 23, 783-787.   | 1.0 | 18        |
| 98  | A Review of Genetics, Arterial Stiffness, and Blood Pressure in African Americans. <i>Journal of Cardiovascular Translational Research</i> , 2012, 5, 302-308.   | 1.1 | 18        |
| 99  | Association between sleep disordered breathing and electrocardiographic markers of atrial abnormalities: the MESA study. <i>Europace</i> , 2017, 19, 1759-1766.  | 0.7 | 18        |
| 100 | Association Between Statin Use and Sex Hormone in the Multi-Ethnic Study of Atherosclerosis Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4600-4606.  | 1.8 | 18        |
| 101 | Plant-Centered Diet and Risk of Incident Cardiovascular Disease During Young to Middle Adulthood. <i>Journal of the American Heart Association</i> , 2021, 10, e020718.  | 1.6 | 18        |
| 102 | Reproducibility of arterial elasticity parameters derived from radial artery diastolic pulse contour analysis. <i>Blood Pressure Monitoring</i> , 2010, 15, 312-315.   | 0.4 | 17        |
| 103 | Increasing aminoterminal-pro-B-type natriuretic peptide precedes the development of arterial hypertension. <i>Journal of Hypertension</i> , 2015, 33, 966-974.   | 0.3 | 17        |
| 104 | Combination Angiotensin Receptor Blocker (ARB)/Calcium Channel Blocker With HCTZ vs the Maximal Recommended Dose of an ARB With HCTZ in Patients With Stage 2 Hypertension: The Exforge As Compared to Losartan Treatment in Stage 2 Systolic Hypertension (EXALT) Study. <i>Journal of Clinical Hypertension</i> , 2011, 13, 588-597. | 1.0 | 16        |
| 105 | Exercise performance and Diastolic Filling in Essential Hypertension. <i>Blood Pressure</i> , 1993, 2, 284-288.  | 0.7 | 15        |
| 106 | Association of self-reported race/ethnicity and genetic ancestry with arterial elasticity: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of the American Society of Hypertension</i> , 2011, 5, 463-472.  | 2.3 | 15        |
| 107 | Early Antiretroviral Therapy at High CD4 Counts Does Not Improve Arterial Elasticity: A Substudy of the Strategic Timing of AntiRetroviral Treatment (START) Trial. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw213.   | 0.4 | 15        |
| 108 | Problematic eating behaviors and attitudes predict long-term incident metabolic syndrome and diabetes: The Coronary Artery Risk Development in Young Adults Study. <i>International Journal of Eating Disorders</i> , 2019, 52, 304-308.   | 2.1 | 15        |

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|-----|--|-----|-----------|
| 109 | Serum Urate Trajectory in Young Adulthood and Incident Cardiovascular Disease Events by Middle Age: CARDIA Study. <i>Hypertension</i> , 2021, 78, 1211-1218.   | 1.3 | 15        |
| 110 | Association of Abdominal Aorta Calcium and Coronary Artery Calcium with Incident Cardiovascular and Coronary Heart Disease Events in Black and White Middle-Aged People: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of the American Heart Association</i> , 2021, 10, e023037. | 1.6 | 15        |
| 111 | Renin-angiotensin-aldosterone system, RR interval, and blood pressure variability during postural changes in borderline arterial hypertension. <i>American Journal of Hypertension</i> , 1995, 8, 683-688.   | 1.0 | 14        |
| 112 | Pharmacological interventions for peripheral artery disease. <i>Expert Opinion on Pharmacotherapy</i> , 2007, 8, 1465-1477.  | 0.9 | 14        |
| 113 | Association between endothelial biomarkers and arterial elasticity in young adults: the CARDIA Study. <i>Journal of the American Society of Hypertension</i> , 2008, 2, 70-79.   | 2.3 | 14        |
| 114 | Comprehensive noninvasive arterial vascular evaluation. <i>Future Cardiology</i> , 2009, 5, 573-579.   | 0.5 | 14        |
| 115 | Changes in Lipids and Lipoprotein Particle Concentrations After Interruption of Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2010, 54, 275-284.   | 0.9 | 14        |
| 116 | The Effect of Atorvastatin on Vascular Function and Structure in Young Adult Survivors of Childhood Cancer: A Randomized, Placebo-Controlled Pilot Clinical Trial. <i>Journal of Adolescent and Young Adult Oncology</i> , 2019, 8, 442-450.   | 0.7 | 13        |
| 117 | Association of obesity with arterial stiffness: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Vascular Medicine</i> , 2020, 25, 309-318.  | 0.8 | 13        |
| 118 | Angina in the elderly. <i>European Heart Journal</i> , 1996, 17, 8-13.   | 1.0 | 12        |
| 119 | Changes in N-terminal pro-B-type natriuretic peptide and incidence of diabetes: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes and Metabolism</i> , 2015, 41, 378-386.  | 1.4 | 12        |
| 120 | Venous responses to rhythmic exercise in contralateral forearm and calf. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1992, 65, 94-98.  | 1.2 | 11        |
| 121 | Angiotensin II, platelets and oxidative stress. <i>Journal of Hypertension</i> , 2004, 22, 1085-1086.  | 0.3 | 11        |
| 122 | Collagen biomarkers and subclinical interstitial lung disease: The Multi-Ethnic Study of Atherosclerosis. <i>Respiratory Medicine</i> , 2018, 140, 108-114.  | 1.3 | 11        |
| 123 | GlycA, a composite low-grade inflammatory marker, predicts mortality: prime time for utilization?. <i>Journal of Internal Medicine</i> , 2019, 286, 610-612.   | 2.7 | 11        |
| 124 | Added sugar intake is associated with pericardial adipose tissue volume. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2016-2023.   | 0.8 | 11        |
| 125 | Effect of carvedilol, lisinopril and their combination on vascular and cardiac health in patients with borderline blood pressure: the DETECT Study. <i>Journal of Human Hypertension</i> , 2013, 27, 362-367.  | 1.0 | 10        |
| 126 | Orthostatic hypotension of unknown cause: Unanticipated association with elevated circulating N-terminal brain natriuretic peptide (NT-proBNP). <i>Heart Rhythm</i> , 2015, 12, 1287-1294.   | 0.3 | 10        |



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|-----|---|-----|-----------|
| 127 | Comparing Arterial Function Parameters for the Prediction of Coronary Heart Disease Events. American Journal of Epidemiology, 2016, 184, 894-901.   | 1.6 | 10        |
| 128 | Continuous monitoring of haemodynamic parameters in humans during the early phase of simulated diving with and without breathholding. European Journal of Applied Physiology, 2000, 81, 411-417.  | 1.2 | 9         |
| 129 | Prehypertension and the cardiometabolic syndrome: pathological and clinical consequences. Expert Review of Cardiovascular Therapy, 2013, 11, 1725-1733.   | 0.6 | 9         |
| 130 | Collagen biomarkers predict new onset of hypertension in normotensive participants. Journal of Hypertension, 2018, 36, 2245-2250.   | 0.3 | 9         |
| 131 | Lung Function Decline and Increased Cardiovascular Risk. Journal of the American College of Cardiology, 2018, 72, 1123-1125.  | 1.2 | 9         |
| 132 | The eye, the mirror of the heart The opinions expressed in this article are not necessarily those of the Editors of the European Heart Journal or of the European Society of Cardiology.. European Heart Journal, 2007, 28, 1915-1916.  | 1.0 | 8         |
| 133 | The Arterial System in Human Hypertension. , 2007, , 135-143.   |     | 8         |
| 134 | Angiotensin Converting Enzyme Inhibitors (ACEI) and doxorubicin pharmacokinetics in women receiving adjuvant breast cancer treatment. SpringerPlus, 2015, 4, 32.  | 1.2 | 8         |
| 135 | Sleep-disordered breathing and electrocardiographic QRS-T angle: The MESA study. Annals of Noninvasive Electrocardiology, 2018, 23, e12579.   | 0.5 | 8         |
| 136 | Walnut consumption and cardiac phenotypes: The Coronary Artery Risk Development in Young Adults (CARDIA) study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 95-101.  | 1.1 | 8         |
| 137 | A Plant-Centered Diet and Markers of Early Chronic Kidney Disease during Young to Middle Adulthood: Findings from the Coronary Artery Risk Development in Young Adults (CARDIA) Cohort. Journal of Nutrition, 2021, 151, 2721-2730.     | 1.3 | 8         |
| 138 | Simple Nutrient-Based Rules vs. a Nutritionally Rich Plant-Centered Diet in Prediction of Future Coronary Heart Disease and Stroke: Prospective Observational Study in the US. Nutrients, 2022, 14, 469.                                | 1.7 | 8         |
| 139 | Arterial Stiffness and Left Ventricular Diastolic Function. Hypertension, 2012, 60, 283-284.  | 1.3 | 7         |
| 140 | Antihypertensive Response to Thiazide Diuretic or Angiotensin Receptor Blocker in Elderly Hypertensives Is Not Influenced by Pretreatment Plasma Renin Activity. Cardiovascular Drugs and Therapy, 2012, 26, 145-155.                   | 1.3 | 7         |
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