

Sonia Anand

List of Publications by Year in descending order

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Version: 2024-02-01

280
papers

36,328
citations

8181

76
h-index

3323

184
g-index

291
all docs

291
docs citations

291
times ranked

40163
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Obesity and the risk of myocardial infarction in 27â€™000 participants from 52 countries: a case-control study. <i>Lancet, The</i> , 2005, 366, 1640-1649. | 13.7 | 2,414 |
| 2 | Global Burden of Cardiovascular Diseases. <i>Circulation</i> , 2001, 104, 2746-2753. | 1.6 | 2,337 |
| 3 | A comprehensive 1000 Genomesâ€™based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015, 47, 1121-1130. | 21.4 | 2,054 |
| 4 | Rivaroxaban with or without Aspirin in Stable Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2017, 377, 1319-1330. | 27.0 | 1,745 |
| 5 | Heparin and Low-Molecular-Weight Heparin Mechanisms of Action, Pharmacokinetics, Dosing, Monitoring, Efficacy, and Safety. <i>Chest</i> , 2001, 119, 64S-94S. | 0.8 | 1,275 |
| 6 | A Systematic Review of the Evidence Supporting a Causal Link Between Dietary Factors and Coronary Heart Disease. <i>Archives of Internal Medicine</i> , 2009, 169, 659. | 3.8 | 1,034 |
| 7 | Global Burden of Cardiovascular Diseases. <i>Circulation</i> , 2001, 104, 2855-2864. | 1.6 | 993 |
| 8 | Genome-wide association of early-onset myocardial infarction with single nucleotide polymorphisms and copy number variants. <i>Nature Genetics</i> , 2009, 41, 334-341. | 21.4 | 990 |
| 9 | Intake of saturated and trans unsaturated fatty acids and risk of all cause mortality, cardiovascular disease, and type 2 diabetes: systematic review and meta-analysis of observational studies. <i>BMJ, The</i> , 2015, 351, h3978. | 6.0 | 904 |
| 10 | Differences in risk factors, atherosclerosis, and cardiovascular disease between ethnic groups in Canada: the Study of Health Assessment and Risk in Ethnic groups (SHARE). <i>Lancet, The</i> , 2000, 356, 279-284. | 13.7 | 866 |
| 11 | Associations of fats and carbohydrate intake with cardiovascular disease and mortality in 18 countries from five continents (PURE): a prospective cohort study. <i>Lancet, The</i> , 2017, 390, 2050-2062. | 13.7 | 841 |
| 12 | Waist circumference and waist-to-hip ratio as predictors of cardiovascular events: meta-regression analysis of prospective studies. <i>European Heart Journal</i> , 2007, 28, 850-856. | 2.2 | 794 |
| 13 | Cardiovascular Risk and Events in 17 Low-, Middle-, and High-Income Countries. <i>New England Journal of Medicine</i> , 2014, 371, 818-827. | 27.0 | 679 |
| 14 | Risk factors for myocardial infarction in women and men: insights from the INTERHEART study. <i>European Heart Journal</i> , 2008, 29, 932-940. | 2.2 | 652 |
| 15 | Rivaroxaban with or without aspirin in patients with stable peripheral or carotid artery disease: an international, randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2018, 391, 219-229. | 13.7 | 651 |
| 16 | Reducing the Global Burden of Cardiovascular Disease, Part 1. <i>Circulation Research</i> , 2017, 121, 677-694. | 4.5 | 639 |
| 17 | Rivaroxaban in Peripheral Artery Disease after Revascularization. <i>New England Journal of Medicine</i> , 2020, 382, 1994-2004. | 27.0 | 566 |
| 18 | Genetic Loci Associated With C-Reactive Protein Levels and Risk of Coronary Heart Disease. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 37. | 7.4 | 544 |

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|----|--|------|-----------|
| 19 | Association between C reactive protein and coronary heart disease: mendelian randomisation analysis based on individual participant data. <i>BMJ: British Medical Journal</i> , 2011, 342, d548-d548. | 2.3 | 530 |
| 20 | Defining Obesity Cut Points in a Multiethnic Population. <i>Circulation</i> , 2007, 115, 2111-2118. | 1.6 | 476 |
| 21 | Fruit, vegetable, and legume intake, and cardiovascular disease and deaths in 18 countries (PURE): a prospective cohort study. <i>Lancet, The</i> , 2017, 390, 2037-2049. | 13.7 | 446 |
| 22 | Rivaroxaban with or without aspirin in patients with stable coronary artery disease: an international, randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2018, 391, 205-218. | 13.7 | 426 |
| 23 | Unfractionated heparin and low-molecular-weight heparin in acute coronary syndrome without ST elevation: a meta-analysis. <i>Lancet, The</i> , 2000, 355, 1936-1942. | 13.7 | 419 |
| 24 | Oral Anticoagulant and Antiplatelet Therapy and Peripheral Arterial Disease. <i>New England Journal of Medicine</i> , 2007, 357, 217-227. | 27.0 | 383 |
| 25 | Associations of urinary sodium excretion with cardiovascular events in individuals with and without hypertension: a pooled analysis of data from four studies. <i>Lancet, The</i> , 2016, 388, 465-475. | 13.7 | 381 |
| 26 | Dietary Patterns and the Risk of Acute Myocardial Infarction in 52 Countries. <i>Circulation</i> , 2008, 118, 1929-1937. | 1.6 | 367 |
| 27 | Food Consumption and its Impact on Cardiovascular Disease: Importance of Solutions Focused on the Globalized Food System. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1590-1614. | 2.8 | 343 |
| 28 | Concept, Design and Implementation of a Cardiovascular Gene-Centric 50 K SNP Array for Large-Scale Genomic Association Studies. <i>PLoS ONE</i> , 2008, 3, e3583. | 2.5 | 339 |
| 29 | Sensitivity and Specificity of the Ankle-Brachial Index to Predict Future Cardiovascular Outcomes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 1463-1469. | 2.4 | 306 |
| 30 | Major Adverse Limb Events and Mortality in Patients With Peripheral Artery Disease. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2306-2315. | 2.8 | 296 |
| 31 | Association Between Shortened Leukocyte Telomere Length and Cardiometabolic Outcomes. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 82-90. | 5.1 | 277 |
| 32 | Oral Anticoagulant Therapy in Patients With Coronary Artery Disease: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 1999, 282, 2058. | 7.4 | 258 |
| 33 | Risk factors, atherosclerosis, and cardiovascular disease among Aboriginal people in Canada: the Study of Health Assessment and Risk Evaluation in Aboriginal Peoples (SHARE-AP). <i>Lancet, The</i> , 2001, 358, 1147-1153. | 13.7 | 257 |
| 34 | Relationship of Metabolic Syndrome and Fibrinolytic Dysfunction to Cardiovascular Disease. <i>Circulation</i> , 2003, 108, 420-425. | 1.6 | 257 |
| 35 | Reducing the Global Burden of Cardiovascular Disease, Part 2. <i>Circulation Research</i> , 2017, 121, 695-710. | 4.5 | 256 |
| 36 | Differences in the Management and Prognosis of Women and Men Who Suffer From Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1845-1851. | 2.8 | 255 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572. | 21.4 | 250 |
| 38 | Does the Clinical Examination Predict Lower Extremity Peripheral Arterial Disease?. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 536. | 7.4 | 242 |
| 39 | Association Between High Homocyst(e)ine and Ischemic Stroke due to Large- and Small-Artery Disease but Not Other Etiologic Subtypes of Ischemic Stroke. <i>Stroke</i> , 2000, 31, 1069-1075. | 2.0 | 229 |
| 40 | Identification of new susceptibility loci for type 2 diabetes and shared etiological pathways with coronary heart disease. <i>Nature Genetics</i> , 2017, 49, 1450-1457. | 21.4 | 218 |
| 41 | Antithrombotic Therapy in Peripheral Artery Disease. <i>Chest</i> , 2012, 141, e669S-e690S. | 0.8 | 204 |
| 42 | Estimating modifiable coronary heart disease risk in multiple regions of the world: the INTERHEART Modifiable Risk Score. <i>European Heart Journal</i> , 2011, 32, 581-589. | 2.2 | 199 |
| 43 | Association of dietary nutrients with blood lipids and blood pressure in 18 countries: a cross-sectional analysis from the PURE study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 774-787. | 11.4 | 198 |
| 44 | Metabolic Syndrome and Risk of Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2390-2398. | 2.8 | 197 |
| 45 | Variations between women and men in risk factors, treatments, cardiovascular disease incidence, and death in 27 high-income, middle-income, and low-income countries (PURE): a prospective cohort study. <i>Lancet</i> , 2020, 396, 97-109. | 13.7 | 194 |
| 46 | Pathology of Peripheral Artery Disease in Patients With Critical Limb Ischemia. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2152-2163. | 2.8 | 181 |
| 47 | C-Reactive Protein as a Screening Test for Cardiovascular Risk in a Multiethnic Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 1509-1515. | 2.4 | 179 |
| 48 | Homocysteine and Coronary Heart Disease: Meta-analysis of MTHFR Case-Control Studies, Avoiding Publication Bias. <i>PLoS Medicine</i> , 2012, 9, e1001177. | 8.4 | 167 |
| 49 | The impact of social determinants on cardiovascular disease. <i>Canadian Journal of Cardiology</i> , 2010, 26, 8C-13C. | 1.7 | 160 |
| 50 | Oral Antiplatelet Therapy in Cerebrovascular Disease, Coronary Artery Disease, and Peripheral Arterial Disease. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 1867. | 7.4 | 158 |
| 51 | The Canadian Healthy Infant Longitudinal Development (CHILD) Study: examining developmental origins of allergy and asthma: Table A1. <i>Thorax</i> , 2015, 70, 998-1000. | 5.6 | 157 |
| 52 | Ethnic Variation in Adiponectin and Leptin Levels and Their Association With Adiposity and Insulin Resistance. <i>Diabetes Care</i> , 2010, 33, 1629-1634. | 8.6 | 152 |
| 53 | Diet, physical activity, and adiposity in children in poor and rich neighbourhoods: a cross-sectional comparison. <i>Nutrition Journal</i> , 2007, 6, 1. | 3.4 | 142 |
| 54 | Oral anticoagulants in patients with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2003, 41, S62-S69. | 2.8 | 140 |

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|----|--|-----|-----------|
| 55 | Cardiometabolic Risk in Canada: A Detailed Analysis and Position Paper by the Cardiometabolic Risk Working Group. <i>Canadian Journal of Cardiology</i> , 2011, 27, e1-e33. | 1.7 | 138 |
| 56 | Rationale, Design and Baseline Characteristics of Participants in the Cardiovascular Outcomes for People Using Anticoagulation Strategies (COMPASS) Trial. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1027-1035. | 1.7 | 133 |
| 57 | Adipocyte Hypertrophy, Fatty Liver and Metabolic Risk Factors in South Asians: The Molecular Study of Health and Risk in Ethnic Groups (mol-SHARE). <i>PLoS ONE</i> , 2011, 6, e22112. | 2.5 | 128 |
| 58 | A systematic review and meta-analysis of nut consumption and incident risk of CVD and all-cause mortality. <i>British Journal of Nutrition</i> , 2016, 115, 212-225. | 2.3 | 119 |
| 59 | Polygenic determinants of severe hypertriglyceridemia. <i>Human Molecular Genetics</i> , 2008, 17, 2894-2899. | 2.9 | 118 |
| 60 | Parental History and Myocardial Infarction Risk Across the World. <i>Journal of the American College of Cardiology</i> , 2011, 57, 619-627. | 2.8 | 116 |
| 61 | Development and evaluation of cultural food frequency questionnaires for South Asians, Chinese, and Europeans in North America. <i>Journal of the American Dietetic Association</i> , 2003, 103, 1178-1184. | 1.1 | 115 |
| 62 | The protective effect of the obesity-associated rs9939609 A variant in fat mass- and obesity-associated gene on depression. <i>Molecular Psychiatry</i> , 2013, 18, 1281-1286. | 7.9 | 115 |
| 63 | The Relationship Between Trimethylamine-N-Oxide and Prevalent Cardiovascular Disease in a Multiethnic Population Living in Canada. <i>Canadian Journal of Cardiology</i> , 2015, 31, 1189-1194. | 1.7 | 111 |
| 64 | Long-Term Oral Anticoagulant Therapy in Patients With Unstable Angina or Suspected Non-Q-Wave Myocardial Infarction. <i>Circulation</i> , 1998, 98, 1064-1070. | 1.6 | 107 |
| 65 | Mendelian randomization analysis supports the causal role of dysglycaemia and diabetes in the risk of coronary artery disease. <i>European Heart Journal</i> , 2015, 36, 1454-1462. | 2.2 | 106 |
| 66 | Rationale and design for the Vascular Outcomes study of ASA along with rivaroxaban in endovascular or surgical limb revascularization for peripheral artery disease (VOYAGER PAD). <i>American Heart Journal</i> , 2018, 199, 83-91. | 2.7 | 104 |
| 67 | Penetrance of Polygenic Obesity Susceptibility Loci across the Body Mass Index Distribution. <i>American Journal of Human Genetics</i> , 2017, 101, 925-938. | 6.2 | 103 |
| 68 | Assessing the quality of published genetic association studies in meta-analyses: the quality of genetic studies (Q-Genie) tool. <i>BMC Genetics</i> , 2015, 16, 50. | 2.7 | 100 |
| 69 | Relationship of Activated Partial Thromboplastin Time to Coronary Events and Bleeding in Patients With Acute Coronary Syndromes Who Receive Heparin. <i>Circulation</i> , 2003, 107, 2884-2888. | 1.6 | 97 |
| 70 | Cardiovascular risk among South Asians living in Canada: a systematic review and meta-analysis. <i>CMAJ Open</i> , 2014, 2, E183-E191. | 2.4 | 97 |
| 71 | Role of Combination Antiplatelet and Anticoagulation Therapy in Diabetes Mellitus and Cardiovascular Disease. <i>Circulation</i> , 2020, 141, 1841-1854. | 1.6 | 96 |
| 72 | Rivaroxaban Plus Aspirin Versus Aspirin in Relation to Vascular Risk in the COMPASS Trial. <i>Journal of the American College of Cardiology</i> , 2019, 73, 3271-3280. | 2.8 | 95 |

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|----|---|-----|-----------|
| 73 | Resequencing Genomic DNA of Patients With Severe Hypertriglyceridemia (MIM 144650). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2450-2455. | 2.4 | 94 |
| 74 | Ethnic and diet-related differences in the healthy infant microbiome. <i>Genome Medicine</i> , 2017, 9, 32. | 8.2 | 93 |
| 75 | A polygenic basis for four classical Fredrickson hyperlipoproteinemia phenotypes that are characterized by hypertriglyceridemia. <i>Human Molecular Genetics</i> , 2009, 18, 4189-4194. | 2.9 | 88 |
| 76 | Carbohydrate intake and HDL in a multiethnic population. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 225-230. | 4.7 | 84 |
| 77 | The COMPASS Trial. <i>Circulation</i> , 2020, 142, 40-48. | 1.6 | 83 |
| 78 | Genetic Analysis of 103 Candidate Genes for Coronary Artery Disease and Associated Phenotypes in a Founder Population Reveals a New Association between Endothelin-1 and High-Density Lipoprotein Cholesterol. <i>American Journal of Human Genetics</i> , 2007, 80, 673-682. | 6.2 | 79 |
| 79 | The Effect of Chromosome 9p21 Variants on Cardiovascular Disease May Be Modified by Dietary Intake: Evidence from a Case/Control and a Prospective Study. <i>PLoS Medicine</i> , 2011, 8, e1001106. | 8.4 | 76 |
| 80 | Social disadvantage and cardiovascular disease: development of an index and analysis of age, sex, and ethnicity effects. <i>International Journal of Epidemiology</i> , 2006, 35, 1239-1245. | 1.9 | 75 |
| 81 | Glucose levels are associated with cardiovascular disease and death in an international cohort of normal glycaemic and dysglycaemic men and women: the EpiDREAM cohort study. <i>European Journal of Preventive Cardiology</i> , 2012, 19, 755-764. | 1.8 | 74 |
| 82 | Cardiovascular Disease in South Asian Migrants. <i>Canadian Journal of Cardiology</i> , 2015, 31, 1139-1150. | 1.7 | 74 |
| 83 | A Family-based Intervention to Promote Healthy Lifestyles in an Aboriginal Community in Canada. <i>Canadian Journal of Public Health</i> , 2007, 98, 447-452. | 2.3 | 72 |
| 84 | External applicability of the COMPASS trial: an analysis of the reduction of atherothrombosis for continued health (REACH) registry. <i>European Heart Journal</i> , 2018, 39, 750-757a. | 2.2 | 72 |
| 85 | Diagnostic Strategies to Detect Glucose Intolerance in a Multiethnic Population. <i>Diabetes Care</i> , 2003, 26, 290-296. | 8.6 | 70 |
| 86 | Blood CSF1 and CXCL12 as Causal Mediators of Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 300-310. | 2.8 | 69 |
| 87 | Genetic Variants Associated With Myocardial Infarction Risk Factors in Over 8000 Individuals From Five Ethnic Groups. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 16-25. | 5.1 | 67 |
| 88 | Physical activity and genetic predisposition to obesity in a multiethnic longitudinal study. <i>Scientific Reports</i> , 2016, 6, 18672. | 3.3 | 62 |
| 89 | Effect of Bile Acid Sequestrants on the Risk of Cardiovascular Events. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 618-627. | 5.1 | 61 |
| 90 | Canadian Cardiovascular Society Consensus Conference: peripheral arterial disease - executive summary. <i>Canadian Journal of Cardiology</i> , 2005, 21, 997-1006. | 1.7 | 61 |

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|-----|---|-----|-----------|
| 91 | Correction of Population Stratification in Large Multi-Ethnic Association Studies. <i>PLoS ONE</i> , 2008, 3, e1382. | 2.5 | 60 |
| 92 | Interrelation of saturated fat, trans fat, alcohol intake, and subclinical atherosclerosis. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 168-174. | 4.7 | 59 |
| 93 | Rivaroxaban and Aspirin in Peripheral Artery Disease Lower Extremity Revascularization. <i>Circulation</i> , 2020, 142, 2219-2230. | 1.6 | 58 |
| 94 | Causal Relationship between Adiponectin and Metabolic Traits: A Mendelian Randomization Study in a Multiethnic Population. <i>PLoS ONE</i> , 2013, 8, e66808. | 2.5 | 57 |
| 95 | Association of dairy consumption with metabolic syndrome, hypertension and diabetes in 147%812 individuals from 21 countries. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000826. | 2.8 | 57 |
| 96 | Associations of plasma homocysteine and the methylenetetrahydrofolate reductase C677T polymorphism with carotid intima media thickness among South Asian, Chinese and European Canadians. <i>Atherosclerosis</i> , 2004, 176, 361-370. | 0.8 | 56 |
| 97 | Differences in risk factors, atherosclerosis and cardiovascular disease between ethnic groups in Canada: the study of health assessment and risk in ethnic groups (SHARE). <i>Indian Heart Journal</i> , 2000, 52, S35-43. | 0.5 | 55 |
| 98 | Vascular viewpoint. <i>Vascular Medicine</i> , 2003, 8, 289-290. | 1.5 | 54 |
| 99 | APOA5 genetic variants are markers for classic hyperlipoproteinemia phenotypes and hypertriglyceridemia. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2008, 5, 730-737. | 3.3 | 54 |
| 100 | Contribution of common non-synonymous variants in PCSK1 to body mass index variation and risk of obesity: a systematic review and meta-analysis with evidence from up to 331 175 individuals. <i>Human Molecular Genetics</i> , 2015, 24, 3582-3594. | 2.9 | 53 |
| 101 | Prevalence and predictors of subclinical atherosclerosis among asymptomatic "low risk" individuals in a multiethnic population. <i>Atherosclerosis</i> , 2008, 197, 435-442. | 0.8 | 50 |
| 102 | Protein Intake Is Inversely Associated with Abdominal Obesity in a Multi-Ethnic Population. <i>Journal of Nutrition</i> , 2005, 135, 1196-1201. | 2.9 | 49 |
| 103 | Rationale and design of South Asian Birth Cohort (START): a Canada-India collaborative study. <i>BMC Public Health</i> , 2013, 13, 79. | 2.9 | 49 |
| 104 | Prognostic validation of a non-laboratory and a laboratory based cardiovascular disease risk score in multiple regions of the world. <i>Heart</i> , 2018, 104, 581-587. | 2.9 | 49 |
| 105 | Identification and Management of Cardiometabolic Risk in Canada: A Position Paper by the Cardiometabolic Risk Working Group (Executive Summary). <i>Canadian Journal of Cardiology</i> , 2011, 27, 124-131. | 1.7 | 48 |
| 106 | Using Ethnicity as a Classification Variable in Health Research: Perpetuating the myth of biological determinism, serving socio-political agendas, or making valuable contributions to medical sciences?. <i>Ethnicity and Health</i> , 1999, 4, 241-244. | 2.5 | 47 |
| 107 | C-reactive protein is a bystander of cardiovascular disease. <i>European Heart Journal</i> , 2010, 31, 2092-2096. | 2.2 | 47 |
| 108 | Nutritional Metabolomics and the Classification of Dietary Biomarker Candidates: A Critical Review. <i>Advances in Nutrition</i> , 2021, 12, 2333-2357. | 6.4 | 47 |

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|-----|--|------|-----------|
| 109 | Cost of Prevention. <i>Circulation</i> , 1996, 93, 1774-1776. | 1.6 | 47 |
| 110 | Exploring Gene-Environment Relationships in Cardiovascular Disease. <i>Canadian Journal of Cardiology</i> , 2013, 29, 37-45. | 1.7 | 46 |
| 111 | A Digital Health Intervention to Lower Cardiovascular Risk. <i>JAMA Cardiology</i> , 2016, 1, 601. | 6.1 | 45 |
| 112 | Antithrombotic Therapy for Peripheral Artery Disease. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2450-2467. | 2.8 | 43 |
| 113 | Association of cyclooxygenase-2 genetic variant with cardiovascular disease. <i>European Heart Journal</i> , 2014, 35, 2242-2248. | 2.2 | 42 |
| 114 | Evaluation of Adiposity and Cognitive Function in Adults. <i>JAMA Network Open</i> , 2022, 5, e2146324. | 5.9 | 41 |
| 115 | Maternal and Pregnancy Related Predictors of Cardiometabolic Traits in Newborns. <i>PLoS ONE</i> , 2013, 8, e55815. | 2.5 | 38 |
| 116 | Canadian Cardiovascular Society 2022 Guidelines for Peripheral Arterial Disease. <i>Canadian Journal of Cardiology</i> , 2022, 38, 560-587. | 1.7 | 38 |
| 117 | Elevated cholesteryl ester transfer protein (CETP) activity, a major determinant of the atherogenic dyslipidemia, and atherosclerotic cardiovascular disease in South Asians. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 468-477. | 1.8 | 37 |
| 118 | Bleeding and New Cancer Diagnosis in Patients With Atherosclerosis. <i>Circulation</i> , 2019, 140, 1451-1459. | 1.6 | 36 |
| 119 | Classifying ethnicity utilizing the Canadian mortality data base. <i>Ethnicity and Health</i> , 1997, 2, 287-295. | 2.5 | 33 |
| 120 | Rivaroxaban and Aspirin in Patients With Symptomatic Lower Extremity Peripheral Artery Disease. <i>JAMA Cardiology</i> , 2021, 6, 21-29. | 6.1 | 33 |
| 121 | Association of nut intake with risk factors, cardiovascular disease, and mortality in 16 countries from 5 continents: analysis from the Prospective Urban and Rural Epidemiology (PURE) study. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 208-219. | 4.7 | 33 |
| 122 | The maternal serum metabolome by multisegment injection-capillary electrophoresis-mass spectrometry: a high-throughput platform and standardized data workflow for large-scale epidemiological studies. <i>Nature Protocols</i> , 2021, 16, 1966-1994. | 12.0 | 33 |
| 123 | Lack of association between type 2 diabetes and major depression: epidemiologic and genetic evidence in a multiethnic population. <i>Translational Psychiatry</i> , 2015, 5, e618-e618. | 4.8 | 32 |
| 124 | Metabolic Trajectories Following Contrasting Prudent and Western Diets from Food Provisions: Identifying Robust Biomarkers of Short-Term Changes in Habitual Diet. <i>Nutrients</i> , 2019, 11, 2407. | 4.1 | 32 |
| 125 | Harmonization of Food-Frequency Questionnaires and Dietary Pattern Analysis in 4 Ethnically Diverse Birth Cohorts. <i>Journal of Nutrition</i> , 2016, 146, 2343-2350. | 2.9 | 31 |
| 126 | Rationale, design, and methods for Canadian alliance for healthy hearts and minds cohort study (CAHMM) – a Pan Canadian cohort study. <i>BMC Public Health</i> , 2016, 16, 650. | 2.9 | 31 |

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|-----|--|-----|-----------|
| 127 | Does the impact of a plant-based diet during pregnancy on birth weight differ by ethnicity? A dietary pattern analysis from a prospective Canadian birth cohort alliance. <i>BMJ Open</i> , 2017, 7, e017753. | 1.9 | 31 |
| 128 | Mortality Benefit of Rivaroxaban Plus Aspirin in Patients With Chronic Coronary or Peripheral Artery Disease. <i>Journal of the American College of Cardiology</i> , 2021, 78, 14-23. | 2.8 | 31 |
| 129 | What accounts for ethnic differences in newborn skinfold thickness comparing South Asians and White Caucasians? Findings from the START and FAMILY Birth Cohorts. <i>International Journal of Obesity</i> , 2016, 40, 239-244. | 3.4 | 30 |
| 130 | Total Ischemic Event Reduction With Rivaroxaban After Peripheral Arterial Revascularization in the VOYAGER PADÂ Trial. <i>Journal of the American College of Cardiology</i> , 2021, 78, 317-326. | 2.8 | 30 |
| 131 | Low rates of preventive practices in patients with peripheral vascular disease. <i>Canadian Journal of Cardiology</i> , 1999, 15, 1259-63. | 1.7 | 30 |
| 132 | Anthropometric measures and glucose levels in a large multi-ethnic cohort of individuals at risk of developing type 2 diabetes. <i>Diabetologia</i> , 2010, 53, 1322-1330. | 6.3 | 29 |
| 133 | Does genetic heterogeneity account for the divergent risk of type 2 diabetes in South Asian and white European populations?. <i>Diabetologia</i> , 2014, 57, 2270-2281. | 6.3 | 29 |
| 134 | Empirical evaluation of the Q-Genie tool: a protocol for assessment of effectiveness. <i>BMJ Open</i> , 2016, 6, e010403. | 1.9 | 29 |
| 135 | The Study of Health Assessment and Risk in Ethnic groups (SHARE): rationale and design. The SHARE Investigators. <i>Canadian Journal of Cardiology</i> , 1998, 14, 1349-57. | 1.7 | 29 |
| 136 | Management of risk in peripheral artery disease: Recent therapeutic advances. <i>American Heart Journal</i> , 2005, 150, 35-40. | 2.7 | 28 |
| 137 | Causes and consequences of gestational diabetes in South Asians living in Canada: results from a prospective cohort study. <i>CMAJ Open</i> , 2017, 5, E604-E611. | 2.4 | 28 |
| 138 | Risk factors and clinical outcomes in chronic coronary and peripheral artery disease: An analysis of the randomized, double-blind COMPASS trial. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 296-307. | 1.8 | 28 |
| 139 | Fears and beliefs of patients regarding cardiac catheterization. <i>Social Science and Medicine</i> , 2007, 65, 1038-1048. | 3.8 | 26 |
| 140 | The functional variant rs1048990 in PSMA6 is associated with susceptibility to myocardial infarction in a Chinese population. <i>Atherosclerosis</i> , 2009, 206, 199-203. | 0.8 | 26 |
| 141 | Antithrombotic therapy in aortic diseases: A narrative review. <i>Vascular Medicine</i> , 2017, 22, 57-65. | 1.5 | 25 |
| 142 | Smoking. <i>Circulation</i> , 2017, 135, 17-20. | 1.6 | 25 |
| 143 | Serum nonesterified fatty acids have utility as dietary biomarkers of fat intake from fish, fish oil, and dairy in women. <i>Journal of Lipid Research</i> , 2020, 61, 933-944. | 4.2 | 25 |
| 144 | Fine-tuning of Genome-Wide Polygenic Risk Scores and Prediction of Gestational Diabetes in South Asian Women. <i>Scientific Reports</i> , 2020, 10, 8941. | 3.3 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | Effect of Rivaroxaban and Aspirin in Patients With Peripheral Artery Disease Undergoing Surgical Revascularization: Insights From the VOYAGER PAD Trial. <i>Circulation</i> , 2021, 144, 1104-1116. | 1.6 | 25 |
| 146 | Maternal Diet and the Serum Metabolome in Pregnancy: Robust Dietary Biomarkers Generalizable to a Multiethnic Birth Cohort. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa144. | 0.3 | 24 |
| 147 | Explaining the variability in cardiovascular risk factors among First Nations communities in Canada: a population-based study. <i>Lancet Planetary Health</i> , The, 2019, 3, e511-e520. | 11.4 | 23 |
| 148 | Genetic Information and the Prediction of Incident Type 2 Diabetes in a High-Risk Multiethnic Population. <i>Diabetes Care</i> , 2013, 36, 2836-2842. | 8.6 | 22 |
| 149 | Effect of referral strategies on access to cardiac rehabilitation among women. <i>European Journal of Preventive Cardiology</i> , 2014, 21, 1018-1025. | 1.8 | 22 |
| 150 | Anti-thrombotic options for secondary prevention in patients with chronic atherosclerotic vascular disease: what does COMPASS add?. <i>European Heart Journal</i> , 2019, 40, 1466-1471. | 2.2 | 22 |
| 151 | Race/Ethnicity, Obesity, and Related Cardio-Metabolic Risk Factors: A Life-Course Perspective. <i>Current Cardiovascular Risk Reports</i> , 2013, 7, 326-335. | 2.0 | 21 |
| 152 | Parental and child genetic contributions to obesity traits in early life based on 83 loci validated in adults: the FAMILY study. <i>Pediatric Obesity</i> , 2018, 13, 133-140. | 2.8 | 21 |
| 153 | Identification of genetic effects underlying type 2 diabetes in South Asian and European populations. <i>Communications Biology</i> , 2022, 5, 329. | 4.4 | 21 |
| 154 | Contextual determinants of health behaviours in an aboriginal community in Canada: pilot project. <i>BMC Public Health</i> , 2012, 12, 952. | 2.9 | 20 |
| 155 | The Relationship Between Religious Service Attendance and Coronary Heart Disease and Related Risk Factors in Saskatchewan, Canada. <i>Journal of Religion and Health</i> , 2014, 53, 141-156. | 1.7 | 20 |
| 156 | Cardiovascular Disease Among Women From Vulnerable Populations: A Review. <i>Canadian Journal of Cardiology</i> , 2018, 34, 450-457. | 1.7 | 20 |
| 157 | The Ethnoepidemiology of Obesity. <i>Canadian Journal of Cardiology</i> , 2015, 31, 131-141. | 1.7 | 19 |
| 158 | Reduction in Acute Limb Ischemia With Rivaroxaban Versus Placebo in Peripheral Artery Disease After Lower Extremity Revascularization: Insights From VOYAGER PAD. <i>Circulation</i> , 2021, 144, 1831-1841. | 1.6 | 19 |
| 159 | Safety and Effectiveness of Paclitaxel Drug-Coated Devices in Peripheral Artery Revascularization. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1768-1778. | 2.8 | 19 |
| 160 | Maternal and Newborn Health Profile in a First Nations Community in Canada. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013, 35, 905-913. | 0.7 | 18 |
| 161 | Impact of a Genetic Risk Score on Myocardial Infarction Risk Across Different Ethnic Populations. <i>Canadian Journal of Cardiology</i> , 2016, 32, 1440-1446. | 1.7 | 18 |
| 162 | Low-dose rivaroxaban and aspirin among patients with peripheral artery disease: a meta-analysis of the COMPASS and VOYAGER trials. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e181-e189. | 1.8 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Aboriginal birth cohort (ABC): a prospective cohort study of early life determinants of adiposity and associated risk factors among Aboriginal people in Canada. <i>BMC Public Health</i> , 2013, 13, 608. | 2.9 | 17 |
| 164 | Rivaroxaban and Aspirin in Peripheral Vascular Disease: a Review of Implementation Strategies and Management of Common Clinical Scenarios. <i>Current Cardiology Reports</i> , 2019, 21, 115. | 2.9 | 17 |
| 165 | Are large simple trials for dementia prevention possible?. <i>Age and Ageing</i> , 2020, 49, 154-160. | 1.6 | 17 |
| 166 | Statin Safety in Chinese: A Population-Based Study of Older Adults. <i>PLoS ONE</i> , 2016, 11, e0150990. | 2.5 | 17 |
| 167 | The effects of various diets on glycemic outcomes during pregnancy: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0182095. | 2.5 | 17 |
| 168 | South Asian Heart Risk Assessment (SAHARA): Randomized Controlled Trial Design and Pilot Study. <i>JMIR Research Protocols</i> , 2013, 2, e33. | 1.0 | 17 |
| 169 | Normal sex and age-specific parameters in a multi-ethnic population: a cardiovascular magnetic resonance study of the Canadian Alliance for Healthy Hearts and Minds cohort. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, 2. | 3.3 | 17 |
| 170 | Prenatal and early-life predictors of atopy and allergic disease in Canadian children: results of the Family Atherosclerosis Monitoring In earLY life (FAMILY) Study. <i>Journal of Developmental Origins of Health and Disease</i> , 2016, 7, 665-671. | 1.4 | 16 |
| 171 | Factors Facilitating the Implementation of Church-Based Heart Health Promotion Programs for Older Adults: A Qualitative Study Guided by the Precede-Proceed Model. <i>American Journal of Health Promotion</i> , 2015, 29, 365-373. | 1.7 | 15 |
| 172 | Efficacy and safety of rivaroxaban plus aspirin in women and men with chronic coronary or peripheral artery disease. <i>Cardiovascular Research</i> , 2021, 117, 942-949. | 3.8 | 15 |
| 173 | Identifying women with severe angiographic coronary disease. <i>Journal of Internal Medicine</i> , 2010, 268, 66-74. | 6.0 | 14 |
| 174 | What information should a sponsor of a randomized trial receive during its conduct?. <i>Clinical Trials</i> , 2011, 8, 716-719. | 1.6 | 14 |
| 175 | A genetic link between prepregnancy body mass index, postpartum weight retention, and offspring weight in early childhood. <i>Obesity</i> , 2017, 25, 236-243. | 3.0 | 14 |
| 176 | Sex, Gender, and Equity in Cardiovascular Medicine, Surgery, and Science in Canada: Challenges, Successes, and Opportunities for Change. <i>CJC Open</i> , 2020, 2, 522-529. | 1.5 | 14 |
| 177 | Risk factors for cardiovascular disease in Canadians of South Asian and European origin: a pilot study of the Study of Heart Assessment and Risk in Ethnic Groups (SHARE). <i>Clinical and Investigative Medicine</i> , 1997, 20, 204-10. | 0.6 | 14 |
| 178 | Patterns of medical therapy in patients with peripheral artery disease in a tertiary care centre in Canada. <i>Canadian Journal of Cardiology</i> , 2007, 23, 357-361. | 1.7 | 13 |
| 179 | BRCA2 Variants and cardiovascular disease in a multi-ethnic study. <i>BMC Medical Genetics</i> , 2012, 13, 56. | 2.1 | 13 |
| 180 | Xarelto plus Acetylsalicylic acid: Treatment patterns and Outcomes in patients with Atherosclerosis (XATOA): Rationale and design of a prospective registry study to assess rivaroxaban 2.5 mg twice daily plus aspirin for prevention of atherothrombotic events in coronary artery disease, peripheral artery disease, or both. <i>American Heart Journal</i> , 2020, 222, 166-173. | 2.7 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Low-dose rivaroxaban plus aspirin in older patients with peripheral artery disease undergoing acute limb revascularization: insights from the VOYAGER PAD trial. <i>European Heart Journal</i> , 2021, 42, 4040-4048. | 2.2 | 13 |
| 182 | Effect of Cognitive Reserve on the Association of Vascular Brain Injury With Cognition. <i>Neurology</i> , 2021, 97, e1707-e1716. | 1.1 | 13 |
| 183 | Attending Religious Services and Its Relationship with Coronary Heart Disease and Related Risk Factors in Older Adults: A Qualitative Study of Church Pastorsâ€™ and Parishionersâ€™ Perspectives. <i>Journal of Religion and Health</i> , 2014, 53, 1770-1785. | 1.7 | 12 |
| 184 | Stroke in Women. <i>Stroke</i> , 2018, 49, 515-517. | 2.0 | 12 |
| 185 | Cardiovascular Disease in Asian Americans. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2495-2497. | 2.8 | 11 |
| 186 | Sex differences in skeletal muscle Phosphatase and tensin homolog deleted on chromosome 10 (PTEN) levels: A cross-sectional study. <i>Scientific Reports</i> , 2015, 5, 9154. | 3.3 | 11 |
| 187 | Canadian Alliance for Healthy Hearts and Minds: First Nations Cohort Study Rationale and Design. <i>Progress in Community Health Partnerships: Research, Education, and Action</i> , 2018, 12, 55-64. | 0.3 | 11 |
| 188 | Antithrombotics in stable peripheral artery disease. <i>Vascular Medicine</i> , 2019, 24, 132-140. | 1.5 | 11 |
| 189 | Cardiovascular risk scoring and magnetic resonance imaging detected subclinical cerebrovascular disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 692-700. | 1.2 | 11 |
| 190 | Diabetes, Brain Infarcts, Cognition, and Small Vessels in the Canadian Alliance for Healthy Hearts and Minds Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e891-e898. | 3.6 | 11 |
| 191 | Rivaroxaban and Risk of Venous Thromboembolism in Patients With Symptomatic Peripheral Artery Disease After Lower Extremity Revascularization. <i>JAMA Network Open</i> , 2022, 5, e2215580. | 5.9 | 11 |
| 192 | Vascular viewpoint. <i>Vascular Medicine</i> , 2001, 6, 269-270. | 1.5 | 10 |
| 193 | Obesity: the emerging cost of economic prosperity. <i>Cmaj</i> , 2006, 175, 1081-1081. | 2.0 | 10 |
| 194 | Deciphering the Causes of Cardiovascular and Other Complex Diseases in Populations: Achievements, Challenges, Opportunities, and Approaches. <i>Progress in Cardiovascular Diseases</i> , 2010, 53, 62-67. | 3.1 | 10 |
| 195 | Meta-analysis of genetic association studies under heterogeneity. <i>European Journal of Human Genetics</i> , 2012, 20, 1174-1181. | 2.8 | 10 |
| 196 | Associations of cardiometabolic outcomes with indices of obesity in children aged 5 years and younger. <i>PLoS ONE</i> , 2019, 14, e0218816. | 2.5 | 10 |
| 197 | Diet and Nutrition in Peripheral Artery Disease: A Systematic Review. <i>Canadian Journal of Cardiology</i> , 2022, 38, 672-680. | 1.7 | 10 |
| 198 | Genetic variation in hyaluronan metabolism loci is associated with plasma plasminogen activator inhibitor-1 concentration. <i>Blood</i> , 2010, 116, 2160-2163. | 1.4 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | Smoking Cessation Intervention in a Cardiovascular Hospital Based Clinical Setting. <i>Cardiovascular Psychiatry and Neurology</i> , 2012, 2012, 1-7. | 0.8 | 9 |
| 200 | Variation at the DPP4 locus influences apolipoprotein B levels in South Asians and exhibits heterogeneity in Europeans related to BMI. <i>Diabetologia</i> , 2014, 57, 738-745. | 6.3 | 9 |
| 201 | Risk Alleles in/near ADCY5, ADRA2A, CDKAL1, CDKN2A/B, GRB10, and TCF7L2 Elevate Plasma Glucose Levels at Birth and in Early Childhood: Results from the FAMILY Study. <i>PLoS ONE</i> , 2016, 11, e0152107. | 2.5 | 9 |
| 202 | Global evidence of gender inequity in academic health research: a living scoping review protocol. <i>JBMEvidence Synthesis</i> , 2020, 18, 2181-2193. | 1.3 | 9 |
| 203 | Reduced Cognitive Assessment Scores Among Individuals With Magnetic Resonance Imagingâ€“Detected Vascular Brain Injury. <i>Stroke</i> , 2020, 51, 1158-1165. | 2.0 | 9 |
| 204 | Barriers to, and Facilitators of, Lifestyle Changes to Prevent Gestational Diabetes: An Interpretive Description of South Asian Women and Health-Care Providers Living and Working in Southern Ontario, Canada. <i>Canadian Journal of Diabetes</i> , 2021, 45, 144-154. | 0.8 | 9 |
| 205 | Metabolite profiles and the risk of metabolic syndrome in early childhood: a case-control study. <i>BMC Medicine</i> , 2021, 19, 292. | 5.5 | 9 |
| 206 | Patients selected for dual pathway inhibition in clinical practice have similar characteristics and outcomes to those included in the COMPASS randomized trial: The XATOA Registry. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 825-836. | 3.0 | 9 |
| 207 | Referrals in Acute Coronary Events for CARDiac Catheterization: The RACE CAR trial. <i>Canadian Journal of Cardiology</i> , 2010, 26, e290-e296. | 1.7 | 8 |
| 208 | Management of Patients with Asymptomatic and Symptomatic Carotid Artery Disease: Update on Anti-Thrombotic Therapy. <i>Thrombosis and Haemostasis</i> , 2019, 119, 576-585. | 3.4 | 8 |
| 209 | Ethnic differences in maternal diet in pregnancy and infant eczema. <i>PLoS ONE</i> , 2020, 15, e0232170. | 2.5 | 8 |
| 210 | Ethnoracial variations in venous thrombosis: Implications for management, and a call to action. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 30-40. | 3.8 | 8 |
| 211 | A National Canadian Survey of Antithrombotic Therapy After Urgent and Emergent Limb Revascularization. <i>Canadian Journal of Cardiology</i> , 2021, 37, 504-507. | 1.7 | 8 |
| 212 | Low-dose rivaroxaban plus aspirin in patients with polypharmacy and multimorbidity: an analysis from the COMPASS trial. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 462-473. | 3.0 | 8 |
| 213 | Building Your Peripheral Artery Disease Toolkit: Medical Management of Peripheral Artery Disease in 2022. <i>Canadian Journal of Cardiology</i> , 2022, 38, 634-644. | 1.7 | 8 |
| 214 | Serum metabolomic signatures of gestational diabetes in South Asian and white European women. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002733. | 2.8 | 8 |
| 215 | Sexâ€“Based Differences in Outcomes Following Peripheral Artery Revascularization: Insights From VOYAGER PAD. <i>Journal of the American Heart Association</i> , 2022, 11, . | 3.7 | 8 |
| 216 | The value of studying gene-environment interactions in culturally diverse populations. <i>Canadian Journal of Physiology and Pharmacology</i> , 2005, 83, 42-46. | 1.4 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Fine Mapping of the Insulin-Induced Gene 2 Identifies a Variant Associated With LDL Cholesterol and Total Apolipoprotein B Levels. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 454-461. | 5.1 | 7 |
| 218 | A Risk Assessment Tool Incorporating New Biomarkers for Cardiovascular Events in Acute Coronary Syndromes: The Organization to Assess Strategies in Ischemic Syndromes (OASIS) Risk Score. <i>Canadian Journal of Cardiology</i> , 2016, 32, 1332-1339. | 1.7 | 7 |
| 219 | Socio-economic, environmental and nutritional characteristics of urban and rural South Indian women in early pregnancy: findings from the South Asian Birth Cohort (START). <i>Public Health Nutrition</i> , 2018, 21, 1554-1564. | 2.2 | 7 |
| 220 | COMPASS for Vascular Surgeons. <i>Current Opinion in Cardiology</i> , 2019, 34, 178-184. | 1.8 | 7 |
| 221 | Strategies for Promoting Healthy Nutrition and Physical Activity Among Young Children: Priorities of Two Indigenous Communities in Canada. <i>Current Developments in Nutrition</i> , 2020, 4, nzz137. | 0.3 | 7 |
| 222 | Sources of Variation in Food-Related Metabolites during Pregnancy. <i>Nutrients</i> , 2022, 14, 2503. | 4.1 | 7 |
| 223 | The Burden of Asthma among South Asian and Chinese Populations Residing in Ontario. <i>Canadian Respiratory Journal</i> , 2014, 21, 346-350. | 1.6 | 6 |
| 224 | Limb-Threatening Ischemia in a Young Man with Cathinone "Bath Salt" Intoxication: A Case Report. <i>Annals of Vascular Surgery</i> , 2016, 36, 294.e1-294.e5. | 0.9 | 6 |
| 225 | Low-dose rivaroxaban plus aspirin for the prevention of cardiovascular events: an evaluation of COMPASS. <i>Future Cardiology</i> , 2018, 14, 443-453. | 1.2 | 6 |
| 226 | Patients with Peripheral Artery Disease in the COMPASS Trial. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 772-773. | 1.5 | 6 |
| 227 | Low carb or high carb? Everything in moderation " until further notice. <i>European Heart Journal</i> , 2019, 40, 2880-2882. | 2.2 | 6 |
| 228 | Studies to Improve Perinatal Health through Diet and Lifestyle among South Asian Women Living in Canada: A Brief History and Future Research Directions. <i>Nutrients</i> , 2021, 13, 2932. | 4.1 | 6 |
| 229 | A comparison of physical activity environments between South Asians and white Caucasians with coronary heart disease. <i>Ethnicity and Disease</i> , 2010, 20, 390-5. | 2.3 | 6 |
| 230 | DNA methylation changes in cord blood and the developmental origins of health and disease " a systematic review and replication study. <i>BMC Genomics</i> , 2022, 23, 221. | 2.8 | 6 |
| 231 | Long-Term Treatment with the Combination of Rivaroxaban and Aspirin in Patients with Chronic Coronary or Peripheral Artery Disease: Outcomes During the Open Label Extension of the COMPASS trial. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 786-795. | 3.0 | 6 |
| 232 | Longitudinal relationships between glycemic status and body mass index in a multiethnic study: evidence from observational and genetic epidemiology. <i>Scientific Reports</i> , 2016, 6, 30744. | 3.3 | 5 |
| 233 | Influence of depression on genetic predisposition to type 2 diabetes in a multiethnic longitudinal study. <i>Scientific Reports</i> , 2017, 7, 1629. | 3.3 | 5 |
| 234 | Environmental health assessment of communities across Canada: contextual factors study of the Canadian Alliance for Healthy Hearts and Minds. <i>Cities and Health</i> , 2018, 2, 163-180. | 2.6 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | A qualitative investigation of optimal perinatal health: the perspectives of south Asian grandmothers living in southern Ontario, Canada. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 113. | 2.4 | 5 |
| 236 | The Rise in Cardiovascular Risk Factors and Chronic Diseases in Guyana: A Narrative Review. <i>Annals of Global Health</i> , 2021, 87, 46. | 2.0 | 5 |
| 237 | Non-esterified fatty acids as biomarkers of diet and glucose homeostasis in pregnancy: The impact of fatty acid reporting methods. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2022, 176, 102378. | 2.2 | 5 |
| 238 | A comparison of practice patterns for acute myocardial infarction between hospitals in Canada and India. <i>Indian Heart Journal</i> , 1997, 49, 35-41. | 0.5 | 5 |
| 239 | Antithrombotic Therapy in Peripheral Artery Disease: Risk Stratification and Clinical Decision Making. <i>Canadian Journal of Cardiology</i> , 2022, 38, 654-661. | 1.7 | 5 |
| 240 | Oral anticoagulants in patients with coronary artery disease: an inexpensive and effective strategy. <i>Thrombosis Research</i> , 2003, 109, 159-161. | 1.7 | 4 |
| 241 | Adiposity and immune-muscle crosstalk in South Asians & Europeans: A cross-sectional study. <i>Scientific Reports</i> , 2015, 5, 14521. | 3.3 | 4 |
| 242 | A randomized controlled trial of the effects of a prudent diet on cardiovascular risk factors, gene expression, and DNA methylation - the Diet and Genetic Intervention (DIGEST) Pilot study. <i>BMC Nutrition</i> , 2016, 2, . | 1.6 | 4 |
| 243 | A Case Study of a Methodological Approach to Cocreating Perinatal Health Knowledge Between Western and Indigenous Communities. <i>International Journal of Qualitative Methods</i> , The, 2017, 16, 160940691769674. | 2.8 | 4 |
| 244 | Genetic contribution to lipid levels in early life based on 158 loci validated in adults: the FAMILY study. <i>Scientific Reports</i> , 2017, 7, 68. | 3.3 | 4 |
| 245 | Identifying and Treating Young Patients at Risk for Cardiovascular Events. <i>Journal of the American College of Cardiology</i> , 2018, 71, 303-305. | 2.8 | 4 |
| 246 | The influence of maternal and infant nutrition on cardiometabolic traits: novel findings and future research directions from four Canadian birth cohort studies. <i>Proceedings of the Nutrition Society</i> , 2019, 78, 351-361. | 1.0 | 4 |
| 247 | The Time Has Come for Vascular Medicine in Canada. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1677. | 1.7 | 4 |
| 248 | The Incidence of Stroke in Indigenous Populations of Countries With a Very High Human Development Index: A Systematic Review Protocol. <i>Frontiers in Neurology</i> , 2021, 12, 661570. | 2.4 | 4 |
| 249 | Medical Therapy Following Urgent/Emergent Revascularization in Peripheral Artery Disease Patients (Canadian Acute Limb Ischemia Registry [CANALISE I]). <i>CJC Open</i> , 2021, 3, 1325-1332. | 1.5 | 4 |
| 250 | Risk stratification of cardiovascular complications using CHA2DS2-VASc and CHADS2 scores in chronic atherosclerotic cardiovascular disease. <i>International Journal of Cardiology</i> , 2021, 337, 9-15. | 1.7 | 4 |
| 251 | The Anti-Coronavirus Therapies (ACT) Trials: Design, Baseline Characteristics, and Challenges. <i>CJC Open</i> , 2022, 4, 568-576. | 1.5 | 4 |
| 252 | Peripheral Artery Disease: A High-Risk Yet Understudied, Underdiagnosed, and Undertreated Condition—A Call to Action. <i>Canadian Journal of Cardiology</i> , 2022, 38, 553-554. | 1.7 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 253 | Social Deprivation and Peripheral Artery Disease. <i>Canadian Journal of Cardiology</i> , 2022, 38, 612-622. | 1.7 | 4 |
| 254 | Microvascular disease increases the risk of lower limb amputation – A Western Danish cohort study. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13812. | 3.4 | 4 |
| 255 | Saturated fat and heart disease. <i>BMJ, The</i> , 2016, 355, i6257. | 6.0 | 3 |
| 256 | Development of an on-line interactive map to display environmental health assessments of Canadian communities: knowledge-translation to support collaborations for health. <i>Cities and Health</i> , 2018, 2, 123-129. | 2.6 | 3 |
| 257 | The evolving treatment of peripheral arterial disease: preventing ischaemic events in the post-COMPASS era. <i>Cardiovascular Research</i> , 2019, 115, e121-e124. | 3.8 | 3 |
| 258 | Effectiveness of programs aimed at obesity prevention among Indigenous children: A systematic review. <i>Preventive Medicine Reports</i> , 2021, 22, 101347. | 1.8 | 3 |
| 259 | Management of iliofemoral thrombosis in a pregnant patient with heparin resistance. <i>Archives of Internal Medicine</i> , 1997, 157, 815-6. | 3.8 | 3 |
| 260 | Prevention of arterial and venous thrombotic events in symptomatic peripheral arterial disease patients after lower extremity revascularization in the VOYAGER PAD trial: Dual anticoagulant/antiplatelet regimen vs antiplatelet therapy alone. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1193-1205. | 3.8 | 3 |
| 261 | Bonding social capital and health within four First Nations communities in Canada: A cross-sectional study. <i>SSM - Population Health</i> , 2021, 16, 100962. | 2.7 | 3 |
| 262 | Improvement in walking impairment following surgical and endovascular revascularization: Insights from VOYAGER PAD. <i>Vascular Medicine</i> , 2022, 27, 343-349. | 1.5 | 3 |
| 263 | Prevention and Management of Urgent/Emergent Limb Ischemia. <i>Current Cardiology Reports</i> , 2021, 23, 41. | 2.9 | 2 |
| 264 | Equity and game theory strategies to promote gender diversity and inclusion in an academic health science center. <i>CJC Open</i> , 2021, 3, S53-S61. | 1.5 | 2 |
| 265 | Validity and Reproducibility of a Semi-Quantitative Food-Frequency Questionnaire Designed to Measure the Nutrient Intakes of Canadian South Asian Infants at 12 Months of Age. <i>Canadian Journal of Dietetic Practice and Research</i> , 2020, 81, 170-178. | 0.6 | 2 |
| 266 | Oral anticoagulants and non-cardioembolic stroke prevention. <i>Vascular Medicine</i> , 2008, 13, 55-62. | 1.5 | 1 |
| 267 | Antiplatelet use in patients with essential thrombocythemia: A survey of opinion and Canadian practice. <i>Thrombosis Research</i> , 2018, 167, 6-8. | 1.7 | 1 |
| 268 | The Canadian Alliance for Healthy Hearts and Minds: How Well Does It Reflect the Canadian Population?. <i>CJC Open</i> , 2020, 2, 599-609. | 1.5 | 1 |
| 269 | Considerations for use of direct oral anticoagulants in arterial disease. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12502. | 2.3 | 1 |
| 270 | Clinical factors associated with peripheral artery disease in patients with documented coronary artery disease: A post hoc analysis of the COMPASS trial. <i>Atherosclerosis</i> , 2021, 331, 38-44. | 0.8 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 271 | The impact of reporting magnetic resonance imaging incidental findings in the Canadian alliance for healthy hearts and minds cohort. BMC Medical Ethics, 2021, 22, 145. | 2.4 | 1 |
| 272 | Deriving Normative Data on 24-Hour Ambulatory Blood Pressure Monitoring for South Asian Children (ASHA): A Clinical Research Protocol. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812110723. | 1.1 | 1 |
| 273 | Impact of Maternal Health Behaviours and Social Conditions on Infant Diet at Age 1-Year: Results from a Prospective Indigenous Birth Cohort in Ontario, Canada. Nutrients, 2022, 14, 1736. | 4.1 | 1 |
| 274 | Activated protein C resistance and low molecular weight lipoprotein (a): dual pathogens for atherothrombosis?. Thrombosis Research, 2005, 115, 491-494. | 1.7 | 0 |
| 275 | The Effect of Digital Health Intervention on Reducing Cardiovascular Riskâ€”Reply. JAMA Cardiology, 2017, 2, 346. | 6.1 | 0 |
| 276 | A copula-based method of classifying individuals into binary disease categories using dependent biomarkers. Statistical Methods and Applications, 2020, 29, 871-897. | 1.2 | 0 |
| 277 | Reply to â€œThe VOYAGER PAD Trial in Surgical Perspective: A Debateâ€”, European Journal of Vascular and Endovascular Surgery, 2021, 61, 723-724. | 1.5 | 0 |
| 278 | A Prevention Approach to Reducing Gender-Based Harassment and Discrimination in Cardiovascular Medicine. CJC Open, 2021, 3, S9-S11. | 1.5 | 0 |
| 279 | Rivaroxaban with Aspirin Versus Aspirin for Peripheral Arterial Disease and Intermittent Claudication. Rationale and Design of the COMPASS CLAUDICATION Trial. Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 107602962110739. | 1.7 | 0 |
| 280 | Vascular viewpoint. A systematic review of intra-arterial thrombolytic therapy for lower-limb ischemia. Vascular Medicine, 2001, 6, 125. | 1.5 | 0 |