

# Milan Gupta

## List of Publications by Year in descending order

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Version: 2024-02-01

67  
papers

6,304  
citations

172207

29  
h-index

98622

67  
g-index

68  
all docs

68  
docs citations

68  
times ranked

10235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Dose Methotrexate for the Prevention of Atherosclerotic Events. <i>New England Journal of Medicine</i> , 2019, 380, 752-762.	13.9	886
2	2016 Canadian Cardiovascular Society Guidelines for the Management of Dyslipidemia for the Prevention of Cardiovascular Disease in the Adult. <i>Canadian Journal of Cardiology</i> , 2016, 32, 1263-1282.	0.8	775
3	Hypertension Canada's 2018 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults and Children. <i>Canadian Journal of Cardiology</i> , 2018, 34, 506-525.	0.8	474
4	2021 Canadian Cardiovascular Society Guidelines for the Management of Dyslipidemia for the Prevention of Cardiovascular Disease in Adults. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1129-1150.	0.8	367
5	Hypertension Canada's 2020 Comprehensive Guidelines for the Prevention, Diagnosis, Risk Assessment, and Treatment of Hypertension in Adults and Children. <i>Canadian Journal of Cardiology</i> , 2020, 36, 596-624.	0.8	324
6	Role of inflammation in the pathogenesis of atherosclerosis and therapeutic interventions. <i>Atherosclerosis</i> , 2018, 276, 98-108.	0.4	289
7	South Asians and Cardiovascular Risk. <i>Circulation</i> , 2006, 113, e924-9.	1.6	241
8	MicroRNA-145 Targeted Therapy Reduces Atherosclerosis. <i>Circulation</i> , 2012, 126, S81-90.	1.6	237
9	Adropin Is a Novel Regulator of Endothelial Function. <i>Circulation</i> , 2010, 122, S185-92.	1.6	213
10	Cardiovascular Safety of Lorcaserin in Overweight or Obese Patients. <i>New England Journal of Medicine</i> , 2018, 379, 1107-1117.	13.9	205
11	Comparison of coronary artery bypass surgery and percutaneous coronary intervention in patients with diabetes: a meta-analysis of randomised controlled trials. <i>Lancet Diabetes and Endocrinology</i> , 2013, 1, 317-328.	5.5	195
12	Adiponectin primes human monocytes into alternative anti-inflammatory M2 macrophages. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 299, H656-H663.	1.5	186
13	Effect of Cardiac Rehabilitation Referral Strategies on Utilization Rates. <i>Archives of Internal Medicine</i> , 2011, 171, 235.	4.3	177
14	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.	0.8	138
15	Is South Asian ethnicity an independent cardiovascular risk factor?. <i>Canadian Journal of Cardiology</i> , 2006, 22, 193-197.	0.8	132
16	Canadian Cardiovascular Society Guidelines for the Diagnosis and Management of Stable Ischemic Heart Disease. <i>Canadian Journal of Cardiology</i> , 2014, 30, 837-849.	0.8	132
17	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1553-1563.	0.8	105
18	Adiponectin deficiency promotes endothelial activation and profoundly exacerbates sepsis-related mortality. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 295, E658-E664.	1.8	104

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19	Visfatin activates eNOS via Akt and MAP kinases and improves endothelial cell function and angiogenesis in vitro and in vivo: translational implications for atherosclerosis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 296, E1440-E1449.	1.8	94
20	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1471-1481.	0.8	93
21	Ethnic and diet-related differences in the healthy infant microbiome. <i>Genome Medicine</i> , 2017, 9, 32.	3.6	93
22	Plasma renin activity predicts cardiovascular mortality in the Heart Outcomes Prevention Evaluation (HOPE) study. <i>European Heart Journal</i> , 2011, 32, 2135-2142.	1.0	74
23	Should dual antiplatelet therapy be used in patients following coronary artery bypass surgery? A meta-analysis of randomized controlled trials. <i>BMC Surgery</i> , 2015, 15, 112.	0.6	63
24	Comparison of Rosuvastatin Versus Atorvastatin in South-Asian Patients at Risk of Coronary Heart Disease (from the IRIS Trial). <i>American Journal of Cardiology</i> , 2007, 99, 1538-1543.	0.7	62
25	International differences in in-hospital revascularization and outcomes following acute myocardial infarction A multilevel analysis of patients in ASSENT-2. <i>European Heart Journal</i> , 2003, 24, 1640-1650.	1.0	59
26	Rationale and design of South Asian Birth Cohort (START): a Canada-India collaborative study. <i>BMC Public Health</i> , 2013, 13, 79.	1.2	49
27	Canadian Cardiovascular Society/Canadian Association of Interventional Cardiology/Canadian Society of Cardiac Surgery Position Statement on Revascularization of Multivessel Coronary Artery Disease. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1482-1491.	0.8	48
28	Patient Characteristics, Compliance, and Exercise Outcomes of South Asians Enrolled in Cardiac Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2007, 27, 212-218.	1.2	35
29	Harmonization of Food-Frequency Questionnaires and Dietary Pattern Analysis in 4 Ethnically Diverse Birth Cohorts. <i>Journal of Nutrition</i> , 2016, 146, 2343-2350.	1.3	31
30	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.	0.8	31
31	Clinical characteristics of South Asian patients hospitalized with heart failure. <i>Ethnicity and Disease</i> , 2005, 15, 615-9.	1.0	31
32	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.	1.1	28
33	Are the ACC/AHA Guidelines on the Treatment of Blood Cholesterol a Game Changer? A Perspective From the Canadian Cardiovascular Society Dyslipidemia Panel. <i>Canadian Journal of Cardiology</i> , 2014, 30, 377-380.	0.8	27
34	Statin Effects on LDL and HDL Cholesterol in South Asian and White Populations. <i>Journal of Clinical Pharmacology</i> , 2009, 49, 831-837.	1.0	25
35	Effectiveness of inpatient and outpatient strategies in increasing referral and utilization of cardiac rehabilitation: a prospective, multi-site study. <i>Implementation Science</i> , 2012, 7, 120.	2.5	25
36	Fine-tuning of Genome-Wide Polygenic Risk Scores and Prediction of Gestational Diabetes in South Asian Women. <i>Scientific Reports</i> , 2020, 10, 8941.	1.6	25

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37	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.	0.1	24
38	Differences in the Clinical Characteristics of Ethnic Minority Groups With Heart Failure Managed in Specialized Heart Failure Clinics. <i>JACC: Heart Failure</i> , 2014, 2, 392-399.	1.9	23
39	Access to Cardiac Rehabilitation Among South-Asian Patients by Referral Method: A Qualitative Study. <i>Rehabilitation Nursing</i> , 2010, 35, 106-112.	0.3	19
40	Altered health status and quality of life in South Asians with coronary artery disease. <i>American Heart Journal</i> , 2011, 162, 501-506.	1.2	15
41	Low-Density Lipoprotein Cholesterol and High-Sensitivity C-Reactive Protein Lowering With Atorvastatin in Patients of South Asian Compared With European Origin: Insights From the Achieve Cholesterol Targets Fast With Atorvastatin Stratified Titration (ACTFAST) Study. <i>Journal of Clinical Pharmacology</i> , 2012, 52, 850-858.	1.0	15
42	The Burden of Atherosclerotic Cardiovascular Disease in South Asians Residing in Canada: A Reflection From the South Asian Heart Alliance. <i>CJC Open</i> , 2019, 1, 271-281.	0.7	14
43	Monoclonal Antibodies for the Treatment of Hypercholesterolemia: Targeting PCSK9. <i>Canadian Journal of Cardiology</i> , 2016, 32, 1552-1560.	0.8	13
44	Primary prevention of cardiovascular disease: global cardiovascular risk assessment and management in clinical practice. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2015, 1, 31-36.	1.8	10
45	Effects of Ezetimibe Add-on to Statin Therapy on Adipokine Production in Patients With Metabolic Syndrome and Stable Vascular Disease. <i>Journal of Cardiovascular Pharmacology</i> , 2010, 56, 241-245.	0.8	9
46	Adiposity measures and their validity in estimating risk of hypertension in South Asian children: a cross-sectional study. <i>BMJ Open</i> , 2019, 9, e024087.	0.8	9
47	Coronary Artery Revascularization in Patients With Diabetes Mellitus. <i>Circulation</i> , 2014, 130, e104-6.	1.6	8
48	Ethnic differences in maternal diet in pregnancy and infant eczema. <i>PLoS ONE</i> , 2020, 15, e0232170.	1.1	8
49	Serum metabolomic signatures of gestational diabetes in South Asian and white European women. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002733.	1.2	8
50	Perioperative cardiovascular system failure in South Asians undergoing cardiopulmonary bypass is associated with prolonged inflammation and increased Toll-like receptor signaling in inflammatory monocytes. <i>Journal of Surgical Research</i> , 2014, 187, 43-52.	0.8	7
51	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.	1.1	7
52	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.	1.2	6
53	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.	0.9	5
54	Physician Perspectives on the Diagnosis and Management of Heart Failure With Preserved Ejection Fraction. <i>CJC Open</i> , 2021, 3, 361-366.	0.7	5

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55	The Morphology of Coronary Artery Disease in South Asians vs White Caucasians and Its Implications. Canadian Journal of Cardiology, 2022, 38, 1570-1579.	0.8	5
56	Multifactorial correlates of blood pressure in South Asian children in Canada: a cross-sectional study. BMJ Open, 2019, 9, e027844.	0.8	4
57	Relationship of parental feeding practices and diet with children's diet among South Asians in Canada. Appetite, 2022, 173, 105991.	1.8	3
58	Should patients with stable coronary artery disease be treated with ACE inhibitor therapy?. Nature Clinical Practice Cardiovascular Medicine, 2005, 2, 124-125.	3.3	2
59	Cardiometabolic-Renal Disease in South Asians: Consensus Recommendations from the Cardio Renal Society of America. CardioRenal Medicine, 2019, 9, 240-251.	0.7	2
60	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. Canadian Journal of Dietetic Practice and Research, 2020, 81, 170-178.	0.5	2
61	The effects of rosiglitazone on inflammatory biomarkers and adipokines in diabetic, hypertensive patients. Experimental and Clinical Cardiology, 2012, 17, 191-6.	1.3	2
62	ACE inhibitors: back to prime time?. Heart, 2007, 93, 1015-1016.	1.2	1
63	A randomized, controlled trial of the effects of rosiglitazone on adipokines, and inflammatory and fibrinolytic markers in diabetic patients: Study design and protocol. Canadian Journal of Cardiology, 2008, 24, S65-S69.	0.8	1
64	Impactful Clinical Trials of 2012: What Clinicians Need to Know. Canadian Journal of Cardiology, 2013, 29, 747-750.	0.8	1
65	Impactful Clinical Trials of 2015: What Clinicians Need to Know. Canadian Journal of Cardiology, 2016, 32, 1038.e17-1038.e20.	0.8	1
66	Finding the Familial Hypercholesterolemia Needle in Acute Coronary Syndrome: The Haystack Is Smaller Than You Think. Canadian Journal of Cardiology, 2019, 35, 1270-1271.	0.8	1
67	Addressing atherosclerotic cardiovascular disease risk in South Asians: A daunting task ahead. Atherosclerosis, 2020, 315, 76-78.	0.4	1