

Milan Gupta

List of Publications by Year in descending order

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67
papers

6,304
citations

172457
29
h-index

98798
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. New England Journal of Medicine, 2019, 380, 752-762.	27.0	886
2	2016 Canadian Cardiovascular Society Guidelines for the Management of Dyslipidemia for the Prevention of Cardiovascular Disease in the Adult. Canadian Journal of Cardiology, 2016, 32, 1263-1282.	1.7	775
3	Hypertension Canada's 2018 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults and Children. Canadian Journal of Cardiology, 2018, 34, 506-525.	1.7	474
4	2021 Canadian Cardiovascular Society Guidelines for the Management of Dyslipidemia for the Prevention of Cardiovascular Disease in Adults. Canadian Journal of Cardiology, 2021, 37, 1129-1150.	1.7	367
5	Hypertension Canada's 2020 Comprehensive Guidelines for the Prevention, Diagnosis, Risk Assessment, and Treatment of Hypertension in Adults and Children. Canadian Journal of Cardiology, 2020, 36, 596-624.	1.7	324
6	Role of inflammation in the pathogenesis of atherosclerosis and therapeutic interventions. Atherosclerosis, 2018, 276, 98-108.	0.8	289
7	South Asians and Cardiovascular Risk. Circulation, 2006, 113, e924-9.	1.6	241
8	MicroRNA-145 Targeted Therapy Reduces Atherosclerosis. Circulation, 2012, 126, S81-90.	1.6	237
9	Adropin Is a Novel Regulator of Endothelial Function. Circulation, 2010, 122, S185-92.	1.6	213
10	Cardiovascular Safety of Lorcaserin in Overweight or Obese Patients. New England Journal of Medicine, 2018, 379, 1107-1117.	27.0	205
11	Comparison of coronary artery bypass surgery and percutaneous coronary intervention in patients with diabetes: a meta-analysis of randomised controlled trials. Lancet Diabetes and Endocrinology, 2013, 1, 317-328.	11.4	195
12	Adiponectin primes human monocytes into alternative anti-inflammatory M2 macrophages. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H656-H663.	3.2	186
13	Effect of Cardiac Rehabilitation Referral Strategies on Utilization Rates. Archives of Internal Medicine, 2011, 171, 235.	3.8	177
14	Cardiometabolic Risk in Canada: A Detailed Analysis and Position Paper by the Cardiometabolic Risk Working Group. Canadian Journal of Cardiology, 2011, 27, e1-e33.	1.7	138
15	Is South Asian ethnicity an independent cardiovascular risk factor?. Canadian Journal of Cardiology, 2006, 22, 193-197.	1.7	132
16	Canadian Cardiovascular Society Guidelines for the Diagnosis and Management of Stable Ischemic Heart Disease. Canadian Journal of Cardiology, 2014, 30, 837-849.	1.7	132
17	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. Canadian Journal of Cardiology, 2018, 34, 1553-1563.	1.7	105
18	Adiponectin deficiency promotes endothelial activation and profoundly exacerbates sepsis-related mortality. American Journal of Physiology - Endocrinology and Metabolism, 2008, 295, E658-E664.	3.5	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. American Journal of Physiology - Endocrinology and Metabolism, 2009, 296, E1440-E1449.	3.5	94
20	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia. Canadian Journal of Cardiology, 2014, 30, 1471-1481.	1.7	93
21	Ethnic and diet-related differences in the healthy infant microbiome. Genome Medicine, 2017, 9, 32.	8.2	93
22	Plasma renin activity predicts cardiovascular mortality in the Heart Outcomes Prevention Evaluation (HOPE) study. European Heart Journal, 2011, 32, 2135-2142.	2.2	74
23	Should dual antiplatelet therapy be used in patients following coronary artery bypass surgery? A meta-analysis of randomized controlled trials. BMC Surgery, 2015, 15, 112.	1.3	63
24	Comparison of Rosuvastatin Versus Atorvastatin in South-Asian Patients at Risk of Coronary Heart Disease (from the IRIS Trial). American Journal of Cardiology, 2007, 99, 1538-1543.	1.6	62
25	International differences in in-hospital revascularization and outcomes following acute myocardial infarction A multilevel analysis of patients in ASSENT-2. European Heart Journal, 2003, 24, 1640-1650.	2.2	59
26	Rationale and design of South Asian Birth Cohort (START): a Canada-India collaborative study. BMC Public Health, 2013, 13, 79.	2.9	49
27	Canadian Cardiovascular Society/Canadian Association of Interventional Cardiology/Canadian Society of Cardiac Surgery Position Statement on Revascularization of Multivessel Coronary Artery Disease. Canadian Journal of Cardiology, 2014, 30, 1482-1491.	1.7	48
28	Patient Characteristics, Compliance, and Exercise Outcomes of South Asians Enrolled in Cardiac Rehabilitation. Journal of Cardiopulmonary Rehabilitation and Prevention, 2007, 27, 212-218.	2.1	35
29	Harmonization of Food-Frequency Questionnaires and Dietary Pattern Analysis in 4 Ethnically Diverse Birth Cohorts. Journal of Nutrition, 2016, 146, 2343-2350.	2.9	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. BMJ Open, 2017, 7, e017753.	1.9	31
31	Clinical characteristics of South Asian patients hospitalized with heart failure. Ethnicity and Disease, 2005, 15, 615-9.	2.3	31
32	Causes and consequences of gestational diabetes in South Asians living in Canada: results from a prospective cohort study. CMAJ Open, 2017, 5, E604-E611.	2.4	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. Canadian Journal of Cardiology, 2014, 30, 377-380.	1.7	27
34	Statin Effects on LDL and HDL Cholesterol in South Asian and White Populations. Journal of Clinical Pharmacology, 2009, 49, 831-837.	2.0	25
35	Effectiveness of inpatient and outpatient strategies in increasing referral and utilization of cardiac rehabilitation: a prospective, multi-site study. Implementation Science, 2012, 7, 120.	6.9	25
36	Fine-tuning of Genome-Wide Polygenic Risk Scores and Prediction of Gestational Diabetes in South Asian Women. Scientific Reports, 2020, 10, 8941.	3.3	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.	0.3	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.	4.1	23
39	Access to Cardiac Rehabilitation Among South-Asian Patients by Referral Method: A Qualitative Study. <i>Rehabilitation Nursing</i> , 2010, 35, 106-112.	0.5	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.	2.7	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.	2.0	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.	1.5	14
43	Monoclonal Antibodies for the Treatment of Hypercholesterolemia: Targeting PCSK9. <i>Canadian Journal of Cardiology</i> , 2016, 32, 1552-1560.	1.7	13
44	Primary prevention of cardiovascular disease: global cardiovascular risk assessment and management in clinical practice. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2015, 1, 31-36.	4.0	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.	1.9	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.	1.9	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.	2.5	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.	2.8	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.	1.6	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.	2.2	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.	2.8	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.	2.4	5
54	Physician Perspectives on the Diagnosis and Management of Heart Failure With Preserved Ejection Fraction. <i>CJC Open</i> , 2021, 3, 361-366.	1.5	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.	1.7	5
56	Multifactorial correlates of blood pressure in South Asian children in Canada: a cross-sectional study. BMJ Open, 2019, 9, e027844.	1.9	4
57	Relationship of parental feeding practices and diet with children's diet among South Asians in Canada. Appetite, 2022, 173, 105991.	3.7	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.	1.9	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.	0.6	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.	2.9	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.	1.7	1
64	Impactful Clinical Trials of 2012: What Clinicians Need to Know. Canadian Journal of Cardiology, 2013, 29, 747-750.	1.7	1
65	Impactful Clinical Trials of 2015: What Clinicians Need to Know. Canadian Journal of Cardiology, 2016, 32, 1038.e17-1038.e20.	1.7	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.	1.7	1
67	Addressing atherosclerotic cardiovascular disease risk in South Asians: A daunting task ahead. Atherosclerosis, 2020, 315, 76-78.	0.8	1