

Raj S Padwal

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

243
papers

10,285
citations

51
h-index

96
g-index

266
ext. papers

12,174
ext. citations

4.7
avg, IF

6.17
L-index

#	Paper	IF	Citations
243	Body mass index and mortality in heart failure: a meta-analysis. <i>American Heart Journal</i> , 2008 , 156, 13-22	4.9	598
242	Drug treatments for obesity: orlistat, sibutramine, and rimonabant. <i>Lancet, The</i> , 2007 , 369, 71-7	4.0	563
241	Long term pharmacotherapy for obesity and overweight: updated meta-analysis. <i>BMJ, The</i> , 2007 , 335, 1194-9	5.9	527
240	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	3.8	348
239	3 years of liraglutide versus placebo for type 2 diabetes risk reduction and weight management in individuals with prediabetes: a randomised, double-blind trial. <i>Lancet, The</i> , 2017 , 389, 1399-1409	4.0	324
238	Hypertension Canada's 2016 Canadian Hypertension Education Program Guidelines for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention, and Treatment of Hypertension. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 569-88	3.8	314
237	The 2015 Canadian Hypertension Education Program recommendations for blood pressure measurement, diagnosis, assessment of risk, prevention, and treatment of hypertension. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 549-68	3.8	222
236	Using the Edmonton obesity staging system to predict mortality in a population-representative cohort of people with overweight and obesity. <i>Cmaj</i> , 2011 , 183, E1059-66	3.5	213
235	Hypertension Canada's 2017 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 557-576	3.8	205
234	The 2014 Canadian Hypertension Education Program recommendations for blood pressure measurement, diagnosis, assessment of risk, prevention, and treatment of hypertension. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 485-501	3.8	198
233	A systematic review of drug absorption following bariatric surgery and its theoretical implications. <i>Obesity Reviews</i> , 2010 , 11, 41-50	10.6	189
232	Statins and outcomes in patients admitted to hospital with community acquired pneumonia: population based prospective cohort study. <i>BMJ, The</i> , 2006 , 333, 999	5.9	188
231	Effect of obesity on short- and long-term mortality postcoronary revascularization: a meta-analysis. <i>Obesity</i> , 2008 , 16, 442-50	8	171
230	Bariatric surgery: a systematic review and network meta-analysis of randomized trials. <i>Obesity Reviews</i> , 2011 , 12, 602-21	10.6	168
229	Antihypertensive therapy and incidence of type 2 diabetes: a systematic review. <i>Diabetes Care</i> , 2004 , 27, 247-55	14.6	158
228	The 2013 Canadian Hypertension Education Program recommendations for blood pressure measurement, diagnosis, assessment of risk, prevention, and treatment of hypertension. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 528-42	3.8	147
227	Bariatric surgery: a systematic review of the clinical and economic evidence. <i>Journal of General Internal Medicine</i> , 2011 , 26, 1183-94	4	147

226	The 2012 Canadian hypertension education program recommendations for the management of hypertension: blood pressure measurement, diagnosis, assessment of risk, and therapy. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 270-87	3.8	133
225	Obesity-induced lysine acetylation increases cardiac fatty acid oxidation and impairs insulin signalling. <i>Cardiovascular Research</i> , 2014 , 103, 485-97	9.9	132
224	Association between frailty and 30-day outcomes after discharge from hospital. <i>Cmaj</i> , 2015 , 187, 799-804	4.5	131
223	The 2010 Canadian Hypertension Education Program recommendations for the management of hypertension: part 2 - therapy. <i>Canadian Journal of Cardiology</i> , 2010 , 26, 249-58	3.8	131
222	A systematic review of drug therapy to delay or prevent type 2 diabetes. <i>Diabetes Care</i> , 2005 , 28, 736-44	14.6	130
221	The obesity paradox in heart failure patients with preserved versus reduced ejection fraction: a meta-analysis of individual patient data. <i>International Journal of Obesity</i> , 2014 , 38, 1110-4	5.5	123
220	Relationship Among Body Fat Percentage, Body Mass Index, and All-Cause Mortality: A Cohort Study. <i>Annals of Internal Medicine</i> , 2016 , 164, 532-41	8	121
219	The effect of weight loss on health-related quality of life: systematic review and meta-analysis of randomized trials. <i>Obesity Reviews</i> , 2014 , 15, 169-82	10.6	111
218	Association between direct measures of body composition and prognostic factors in chronic heart failure. <i>Mayo Clinic Proceedings</i> , 2010 , 85, 609-17	6.4	111
217	Edmonton Obesity Staging System: association with weight history and mortality risk. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011 , 36, 570-6	3	110
216	How evidence-based are the recommendations in evidence-based guidelines?. <i>PLoS Medicine</i> , 2007 , 4, e250	11.6	101
215	Long-term pharmacotherapy for obesity and overweight. <i>The Cochrane Library</i> , 2004 , CD004094	5.2	101
214	The relationship between body mass index, treatment, and mortality in patients with established coronary artery disease: a report from APPROACH. <i>European Heart Journal</i> , 2009 , 30, 2584-92	9.5	98
213	The 2009 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2--therapy. <i>Canadian Journal of Cardiology</i> , 2009 , 25, 287-98	3.8	97
212	The 2006 Canadian Hypertension Education Program recommendations for the management of hypertension: Part II - Therapy. <i>Canadian Journal of Cardiology</i> , 2006 , 22, 583-93	3.8	96
211	Evidence based management of hypertension. Cardiovascular risk factors and their effects on the decision to treat hypertension: evidence based review. <i>BMJ: British Medical Journal</i> , 2001 , 322, 977-80		95
210	Epidemiology of Hypertension in Canada: An Update. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 687-94	3.8	94
209	The 2011 Canadian Hypertension Education Program recommendations for the management of hypertension: blood pressure measurement, diagnosis, assessment of risk, and therapy. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 415-433.e1-2	3.8	93

208	Obesity is a sign - over-eating is a symptom: an aetiological framework for the assessment and management of obesity. <i>Obesity Reviews</i> , 2010 , 11, 362-70	10.6	86
207	The 2010 Canadian Hypertension Education Program recommendations for the management of hypertension: part I - blood pressure measurement, diagnosis and assessment of risk. <i>Canadian Journal of Cardiology</i> , 2010 , 26, 241-8	3.8	77
206	Long-term persistence with orlistat and sibutramine in a population-based cohort. <i>International Journal of Obesity</i> , 2007 , 31, 1567-70	5.5	76
205	The 2007 Canadian Hypertension Education Program recommendations for the management of hypertension: part 2 - therapy. <i>Canadian Journal of Cardiology</i> , 2007 , 23, 539-50	3.8	76
204	Weight loss required by the severely obese to achieve clinically important differences in health-related quality of life: two-year prospective cohort study. <i>BMC Medicine</i> , 2014 , 12, 175	11.4	73
203	Is Obesity Associated with Altered Energy Expenditure?. <i>Advances in Nutrition</i> , 2016 , 7, 476-87	10	73
202	A New Algorithm for the Diagnosis of Hypertension in Canada. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 620-30	3.8	71
201	A systematic review on the effect of sweeteners on glycemic response and clinically relevant outcomes. <i>BMC Medicine</i> , 2011 , 9, 123	11.4	70
200	The 2008 Canadian Hypertension Education Program recommendations for the management of hypertension: part 2 - therapy. <i>Canadian Journal of Cardiology</i> , 2008 , 24, 465-75	3.8	69
199	Effect of gastric bypass surgery on the absorption and bioavailability of metformin. <i>Diabetes Care</i> , 2011 , 34, 1295-300	14.6	67
198	Predictors of in-hospital mortality and complications in very elderly patients undergoing emergency surgery. <i>World Journal of Emergency Surgery</i> , 2014 , 9, 43	9.2	57
197	The 2009 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 1--blood pressure measurement, diagnosis and assessment of risk. <i>Canadian Journal of Cardiology</i> , 2009 , 25, 279-86	3.8	57
196	Population-based analysis of obesity and workforce participation. <i>Obesity</i> , 2006 , 14, 920-7	8	57
195	Prevalence of Sarcopenic Obesity in Adults with Class II/III Obesity Using Different Diagnostic Criteria. <i>Journal of Nutrition and Metabolism</i> , 2017 , 2017, 7307618	2.7	56
194	Cancer screening among the overweight and obese in Canada. <i>American Journal of Preventive Medicine</i> , 2008 , 35, 127-32	6.1	56
193	Measuring Resource Utilization: A Systematic Review of Validated Self-Reported Questionnaires. <i>Medicine (United States)</i> , 2016 , 95, e2759	1.8	56
192	Case management for blood pressure and lipid level control after minor stroke: PREVENTION randomized controlled trial. <i>Cmaj</i> , 2014 , 186, 577-84	3.5	51
191	The 2005 Canadian Hypertension Education Program recommendations for the management of hypertension: part II - therapy. <i>Canadian Journal of Cardiology</i> , 2005 , 21, 657-72	3.8	51

190	The 2007 Canadian Hypertension Education Program recommendations for the management of hypertension: part 1- blood pressure measurement, diagnosis and assessment of risk. <i>Canadian Journal of Cardiology</i> , 2007 , 23, 529-38	3.8	49
189	Lowering body weight in obese mice with diastolic heart failure improves cardiac insulin sensitivity and function: implications for the obesity paradox. <i>Diabetes</i> , 2015 , 64, 1643-57	0.9	47
188	Lancet Commission on Hypertension group position statement on the global improvement of accuracy standards for devices that measure blood pressure. <i>Journal of Hypertension</i> , 2020 , 38, 21-29	1.9	46
187	Hypertension Canada's 2016 Canadian Hypertension Education Program Guidelines for Blood Pressure Measurement, Diagnosis, and Assessment of Risk of Pediatric Hypertension. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 589-97	3.8	45
186	Characteristics of the population eligible for and receiving publicly funded bariatric surgery in Canada. <i>International Journal for Equity in Health</i> , 2012 , 11, 54	4.6	43
185	Multicomponent, home-based resistance training for obese adults with type 2 diabetes: a randomized controlled trial. <i>International Journal of Obesity</i> , 2010 , 34, 1733-41	5.5	43
184	New pharmacological approaches for obesity management. <i>Nature Reviews Endocrinology</i> , 2013 , 9, 467-78	5.2	42
183	Antihypertensive therapy and incidence of type 2 diabetes in an elderly cohort. <i>Diabetes Care</i> , 2004 , 27, 2458-63	14.6	42
182	Practical Considerations for Body Composition Assessment of Adults with Class II/III Obesity Using Bioelectrical Impedance Analysis or Dual-Energy X-Ray Absorptiometry. <i>Current Obesity Reports</i> , 2016 , 5, 389-396	8.4	40
181	The effects of gastric bypass surgery on drug absorption and pharmacokinetics. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2012 , 8, 1505-19	5.5	38
180	Treating severe obesity: morbid weights and morbid waits. <i>Cmaj</i> , 2009 , 181, 777-8	3.5	38
179	Obesity and outcomes in patients hospitalized with pneumonia. <i>Clinical Microbiology and Infection</i> , 2013 , 19, 709-16	9.5	36
178	The 2008 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 1 - blood pressure measurement, diagnosis and assessment of risk. <i>Canadian Journal of Cardiology</i> , 2008 , 24, 455-63	3.8	36
177	The 2004 Canadian Hypertension Education Program recommendations for the management of hypertension: Part I--Blood pressure measurement, diagnosis and assessment of risk. <i>Canadian Journal of Cardiology</i> , 2004 , 20, 31-40	3.8	36
176	Prevention of cardiovascular disease: obesity, diabetes and the metabolic syndrome. <i>Canadian Journal of Cardiology</i> , 2010 , 26 Suppl C, 18C-20C	3.8	34
175	A simple prediction rule for all-cause mortality in a cohort eligible for bariatric surgery. <i>JAMA Surgery</i> , 2013 , 148, 1109-15	5.4	32
174	Association between obesity and health-related quality of life in patients with coronary artery disease. <i>International Journal of Obesity</i> , 2010 , 34, 1434-41	5.5	32
173	Impact of frailty on outcomes after discharge in older surgical patients: a prospective cohort study. <i>Cmaj</i> , 2018 , 190, E184-E190	3.5	31

172	Patient outcomes in teaching versus nonteaching general internal medicine services: a systematic review and meta-analysis. <i>Academic Medicine</i> , 2014 , 89, 517-23	3.9	31
171	Anterior Cranial Base Morphology in Mice with Midfacial Retrusion. <i>Cleft Palate-Craniofacial Journal</i> , 1994 , 31, 417-428	1.9	31
170	Optimizing observer performance of clinic blood pressure measurement: a position statement from the Lancet Commission on Hypertension Group. <i>Journal of Hypertension</i> , 2019 , 37, 1737-1745	1.9	31
169	Determination of metformin in human plasma and urine by high-performance liquid chromatography using small sample volume and conventional octadecyl silane column. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2010 , 13, 486-94	3.4	29
168	Simplified lipid guidelines: Prevention and management of cardiovascular disease in primary care. <i>Canadian Family Physician</i> , 2015 , 61, 857-67, e439-50	0.9	29
167	History and Justification of a National Blood Pressure Measurement Validated Device Listing. <i>Hypertension</i> , 2019 , 73, 258-264	8.5	29
166	An Assessment of the Accuracy of Home Blood Pressure Monitors When Used in Device Owners. <i>American Journal of Hypertension</i> , 2017 , 30, 683-689	2.3	28
165	The science of salt: a systematic review of clinical salt studies 2013 to 2014. <i>Journal of Clinical Hypertension</i> , 2015 , 17, 401-11	2.3	28
164	Higher mortality among remote compared to rural or urban dwelling hemodialysis patients in the United States. <i>Kidney International</i> , 2012 , 82, 352-9	9.9	28
163	Weight loss and outcomes in wait-listed, medically managed, and surgically treated patients enrolled in a population-based Bariatric program: prospective cohort study. <i>Medical Care</i> , 2014 , 52, 208-15	3.1	27
162	Nonvalidated Home Blood Pressure Devices Dominate the Online Marketplace in Australia: Major Implications for Cardiovascular Risk Management. <i>Hypertension</i> , 2020 , 75, 1593-1599	8.5	27
161	Patient-Reported Discharge Readiness and 30-Day Risk of Readmission or Death: A Prospective Cohort Study. <i>American Journal of Medicine</i> , 2016 , 129, 89-95	2.4	26
160	Hypertension in Canada: Past, Present, and Future. <i>Annals of Global Health</i> , 2016 , 82, 288-99	3.3	25
159	Home Blood Pressure Telemonitoring: Rationale for Use, Required Elements, and Barriers to Implementation in Canada. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 619-625	3.8	24
158	Effect of overcuffing on the accuracy of oscillometric blood pressure measurements. <i>Journal of the American Society of Hypertension</i> , 2015 , 9, 563-8		24
157	Effect of gastric bypass surgery on azithromycin oral bioavailability. <i>Journal of Antimicrobial Chemotherapy</i> , 2012 , 67, 2203-6	5.1	24
156	Contrave, a bupropion and naltrexone combination therapy for the potential treatment of obesity. <i>Current Opinion in Investigational Drugs</i> , 2009 , 10, 1117-25		24
155	Women with severe obesity and relatively low bone mineral density have increased fracture risk. <i>Osteoporosis International</i> , 2015 , 26, 103-11	5.3	23

154	Severe Obesity Is Associated With Increased Risk of Early Complications and Extended Length of Stay Following Coronary Artery Bypass Grafting Surgery. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	23
153	Predictors of health-related quality of life in 500 severely obese patients. <i>Obesity</i> , 2014 , 22, 1367-72	8	23
152	Comparison of direct body composition assessment methods in patients with chronic heart failure. <i>Journal of Cardiac Failure</i> , 2010 , 16, 867-72	3.3	23
151	2016 ,		23
150	Comparative effectiveness of olmesartan and other angiotensin receptor blockers in diabetes mellitus: retrospective cohort study. <i>Hypertension</i> , 2014 , 63, 977-83	8.5	22
149	Postdischarge outcomes in heart failure are better for teaching hospitals and weekday discharges. <i>Circulation: Heart Failure</i> , 2013 , 6, 922-9	7.6	22
148	The Alberta population-based prospective evaluation of the quality of life outcomes and economic impact of bariatric surgery (APPLES) study: background, design and rationale. <i>BMC Health Services Research</i> , 2010 , 10, 284	2.9	22
147	Scaling up effective treatment of hypertension-A pathfinder for universal health coverage. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 1442-1449	2.3	21
146	The effect of exercise on blood pressure in chronic kidney disease: A systematic review and meta-analysis of randomized controlled trials. <i>PLoS ONE</i> , 2019 , 14, e0211032	3.7	21
145	Health status, quality of life, and satisfaction of patients awaiting multidisciplinary bariatric care. <i>BMC Health Services Research</i> , 2012 , 12, 139	2.9	21
144	Comparing three different measures of frailty in medical inpatients: Multicenter prospective cohort study examining 30-day risk of readmission or death. <i>Journal of Hospital Medicine</i> , 2016 , 11, 556-62	2.7	21
143	A Call to Regulate Manufacture and Marketing of Blood Pressure Devices and Cuffs: A Position Statement From the World Hypertension League, International Society of Hypertension and Supporting Hypertension Organizations. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 378-80	2.3	21
142	Prevalence of Hypertension, Treatment, and Blood Pressure Targets in Canada Associated With the 2017 American College of Cardiology and American Heart Association Blood Pressure Guidelines. <i>JAMA Network Open</i> , 2019 , 2, e190406	10.4	20
141	Antihypertensive drugs and incidence of type 2 diabetes: evidence and implications for clinical practice. <i>Current Hypertension Reports</i> , 2005 , 7, 314-22	4.7	20
140	Worsening Hypertension Awareness, Treatment, and Control Rates in Canadian Women Between 2007 and 2017. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 732-739	3.8	20
139	Optimizing senior's surgical care - Elder-friendly Approaches to the Surgical Environment (EASE) study: rationale and objectives. <i>BMC Health Services Research</i> , 2015 , 15, 338	2.9	19
138	Clinical Effectiveness of the Elder-Friendly Approaches to the Surgical Environment Initiative in Emergency General Surgery. <i>JAMA Surgery</i> , 2020 , 155, e196021	5.4	19
137	Do anthropometric indices accurately reflect directly measured body composition in men and women with chronic heart failure?. <i>Congestive Heart Failure</i> , 2011 , 17, 90-2		19

136	Macrolide therapy for Chlamydia pneumoniae in the secondary prevention of coronary artery disease: a meta-analysis of randomized controlled trials. <i>Pharmacotherapy</i> , 2004 , 24, 338-43	5.8	19
135	Characteristics of patients undergoing bariatric surgery in Canada. <i>Obesity</i> , 2005 , 13, 2052-4		19
134	Weight loss enhances cardiac energy metabolism and function in heart failure associated with obesity. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1944-1955	6.7	18
133	Frailty predicts increased costs in emergent general surgery patients: A prospective cohort cost analysis. <i>Surgery</i> , 2019 , 166, 82-87	3.6	17
132	Differences in Short- and Long-Term Mortality Associated With BMI Following Coronary Revascularization. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	16
131	Renal denervation therapy for the treatment of resistant hypertension: a position statement by the Canadian Hypertension Education Program. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 16-21	3.8	16
130	Canadian Cardiovascular Harmonized National Guidelines Endeavour (C-CHANGE): 2014 update. <i>Cmaj</i> , 2014 , 186, 1299-305	3.5	16
129	The impact of obesity on the pharmacology of medications used for cardiovascular risk factor control. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 167-76	3.8	16
128	Income status and approval for bariatric surgery in a publicly funded regional obesity program. <i>Obesity Surgery</i> , 2011 , 21, 373-8	3.7	16
127	Recommendations for Intensive Blood Pressure Lowering in High-Risk Patients, the Canadian Viewpoint. <i>Hypertension</i> , 2016 , 68, 3-5	8.5	15
126	Comparison of an in-pharmacy automated blood pressure kiosk to daytime ambulatory blood pressure in hypertensive subjects. <i>Journal of the American Society of Hypertension</i> , 2015 , 9, 123-9		15
125	Prioritization and willingness to pay for bariatric surgery: the patient perspective. <i>Canadian Journal of Surgery</i> , 2014 , 57, 33-9	2	15
124	Prevalence and predictors of self-reported sexual abuse in severely obese patients in a population-based bariatric program. <i>Journal of Obesity</i> , 2013 , 2013, 374050	3.7	15
123	Working With Parents to Prevent Childhood Obesity: Protocol for a Primary Care-Based eHealth Study. <i>JMIR Research Protocols</i> , 2015 , 4, e35	2	15
122	Medication Discrepancies Associated With a Medication Reconciliation Program and Clinical Outcomes After Hospital Discharge. <i>Pharmacotherapy</i> , 2016 , 36, 415-21	5.8	15
121	Multimorbidity in a prospective cohort: prevalence and associations with weight loss and health status in severely obese patients. <i>Obesity</i> , 2015 , 23, 707-12	8	14
120	The impact of severe obesity on post-acute rehabilitation efficiency, length of stay, and hospital costs. <i>Journal of Obesity</i> , 2012 , 2012, 972365	3.7	14
119	Diagnosing hypertension: Evidence supporting the 2015 recommendations of the Canadian Hypertension Education Program. <i>Canadian Family Physician</i> , 2015 , 61, 957-61	0.9	14

118	Comparative effectiveness and safety of gastric bypass, sleeve gastrectomy and adjustable gastric banding in a population-based bariatric program: prospective cohort study. <i>Canadian Journal of Surgery</i> , 2016 , 59, 233-41	2	14
117	Blood Pressure Measurement in the Post-SPRINT Era: A Canadian Perspective. <i>Hypertension</i> , 2016 , 68, e1-3	8.5	14
116	Comparability of Automated Office Blood Pressure to Daytime 24-Hour Ambulatory Blood Pressure. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 61-65	3.8	13
115	The 2012-2013 Canadian Hypertension Education Program (CHEP) guidelines for pharmacists: An update. <i>Canadian Pharmacists Journal</i> , 2013 , 146, 146-50	1.3	13
114	Similar outcomes among general medicine patients discharged on weekends. <i>Journal of Hospital Medicine</i> , 2015 , 10, 69-74	2.7	12
113	Risks and benefits of intensive blood pressure lowering in patients with type 2 diabetes. <i>Cmaj</i> , 2013 , 185, 963-7	3.5	12
112	How to check whether a blood pressure monitor has been properly validated for accuracy. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 2167-2174	2.3	12
111	WHO HEARTS: A Global Program to Reduce Cardiovascular Disease Burden: Experience Implementing in the Americas and Opportunities in Canada. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 744-755	3.8	12
110	Using linked administrative data to study periprocedural mortality in obesity and chronic kidney disease (CKD). <i>Nephrology Dialysis Transplantation</i> , 2013 , 28 Suppl 4, iv57-64	4.3	11
109	Self-Reported Outcomes in Individuals Aged 65 and Older Admitted for Treatment to an Acute Care Surgical Service: A 6-Month Prospective Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 2388-94	5.6	11
108	Case management reduces global vascular risk after stroke: secondary results from the The preventing recurrent vascular events and neurological worsening through intensive organized case-management randomized controlled trial. <i>American Heart Journal</i> , 2014 , 168, 924-30	4.9	11
107	Brief online certification course for measuring blood pressure with an automated blood pressure device. A free new resource to support World Hypertension Day Oct 17, 2020. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 1754-1756	2.3	11
106	Cost-effectiveness of home blood pressure telemonitoring and case management in the secondary prevention of cerebrovascular disease in Canada. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 159-168	2.3	11
105	Cetilistat, a new lipase inhibitor for the treatment of obesity. <i>Current Opinion in Investigational Drugs</i> , 2008 , 9, 414-21		11
104	Recommendations for blood pressure measurement in large arms in research and clinical practice: position paper of the European society of hypertension working group on blood pressure monitoring and cardiovascular variability. <i>Journal of Hypertension</i> , 2020 , 38, 1244-1250	1.9	10
103	The Accuracy in Measurement of Blood Pressure (AIM-BP) collaborative: Background and rationale. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 1780-1783	2.3	10
102	The evaluating self-management and educational support in severely obese patients awaiting multidisciplinary bariatric care (EVOLUTION) trial: principal results. <i>BMC Medicine</i> , 2017 , 15, 46	11.4	9
101	Cuffless Blood Pressure Measurement: How Did Accuracy Become an Afterthought?. <i>American Journal of Hypertension</i> , 2019 , 32, 807-809	2.3	9

100	Effect of Cuff Design on Auscultatory and Oscillometric Blood Pressure Measurements. <i>American Journal of Hypertension</i> , 2016 , 29, 1063-9	2.3	9
99	Knowledge, perception and practice of health professionals regarding blood pressure measurement methods: a scoping review. <i>Journal of Hypertension</i> , 2021 , 39, 391-399	1.9	9
98	Pharmacotherapy for weight loss. <i>BMJ, The</i> , 2014 , 348, g3526	5.9	8
97	The evaluating self-management and educational support in severely obese patients awaiting multidisciplinary bariatric care (EVOLUTION) trial: rationale and design. <i>BMC Health Services Research</i> , 2013 , 13, 321	2.9	8
96	Assessment and management of resistant hypertension. <i>Cmaj</i> , 2014 , 186, E689-97	3.5	8
95	Trends in obesity and overweight-related office visits and drug prescriptions in Canada, 1998 to 2004. <i>Obesity</i> , 2005 , 13, 1905-8		8
94	Telemonitoring and Protocolized Case Management for Hypertensive Community-Dwelling Seniors With Diabetes: Protocol of the TECHNOMED Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2016 , 5, e107	2	8
93	Patient perceptions of ambulatory blood pressure monitoring testing, tolerability, accessibility, and expense. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 16-20	2.3	8
92	Outcomes of a Specialized Clinic on Rates of Investigation and Treatment of Primary Aldosteronism. <i>JAMA Surgery</i> , 2021 , 156, 541-549	5.4	8
91	The impact of small to moderate inaccuracies in assessing blood pressure on hypertension prevalence and control rates. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 939-942	2.3	7
90	The Development and Refinement of an e-Health Screening, Brief Intervention, and Referral to Treatment for Parents to Prevent Childhood Obesity in Primary Care. <i>Telemedicine Journal and E-Health</i> , 2016 , 22, 385-94	5.9	7
89	Usability and Acceptability of a Home Blood Pressure Telemonitoring Device Among Community-Dwelling Senior Citizens With Hypertension: Qualitative Study. <i>JMIR Aging</i> , 2018 , 1, e10975	4.8	7
88	Association of Preference-Based Health-Related Quality of Life with Weight Loss in Obese Adults. <i>Value in Health</i> , 2017 , 20, 694-698	3.3	6
87	Accuracy and reliability of a portable indirect calorimeter compared to whole-body indirect calorimetry for measuring resting energy expenditure. <i>Clinical Nutrition ESPEN</i> , 2020 , 39, 67-73	1.3	6
86	Global Marketing and Sale of Accurate Cuff Blood Pressure Measurement Devices. <i>Circulation</i> , 2020 , 142, 321-323	16.7	6
85	Comparability of two commonly used automated office blood pressure devices in the severely obese. <i>Blood Pressure Monitoring</i> , 2016 , 21, 313-5	1.3	6
84	Relationship Among Body Fat Percentage, Body Mass Index, and All-Cause Mortality. <i>Annals of Internal Medicine</i> , 2016 , 165, 604	8	6
83	Using Accelerometric and Gyroscopic Data to Improve Blood Pressure Prediction from Pulse Transit Time Using Recurrent Neural Network 2018 ,		6

82	The effect of back and feet support on oscillometric blood pressure measurements. <i>Blood Pressure Monitoring</i> , 2017 , 22, 213-216	1.3	5
81	BMI, annual blood pressure measurements, and mortality in patients with obesity and hypertension: a retrospective cohort study. <i>Blood Pressure Monitoring</i> , 2015 , 20, 32-8	1.3	5
80	Hypertension Guidelines in the United States and Canada: Are We Getting Closer?. <i>Hypertension</i> , 2018 , 71, 976-978	8.5	5
79	Applicability of the Systolic Blood Pressure Intervention Trial (SPRINT) to the Canadian Population. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 670-675	3.8	5
78	The 2014 Canadian Hypertension Education Program (CHEP) guidelines for pharmacists: An update. <i>Canadian Pharmacists Journal</i> , 2014 , 147, 203-8	1.3	5
77	The impact of delayed mobilization on post-discharge outcomes after emergency abdominal surgery: A prospective cohort study in older patients. <i>PLoS ONE</i> , 2020 , 15, e0241554	3.7	5
76	Best thiazide diuretic for hypertension. <i>Canadian Family Physician</i> , 2012 , 58, 653	0.9	5
75	Weak and fragmented regulatory frameworks on the accuracy of blood pressure-measuring devices pose a major impediment for the implementation of HEARTS in the Americas. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 2184-2191	2.3	5
74	The Comparative Effectiveness of Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers in Patients With Diabetes. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 200-6	2.3	5
73	Adequacy of validation of wide-range cuffs used with home blood pressure monitors: a systematic review. <i>Blood Pressure Monitoring</i> , 2018 , 23, 219-224	1.3	5
72	Accuracy of oscillometric blood pressure algorithms in healthy adults and in adults with cardiovascular risk factors. <i>Blood Pressure Monitoring</i> , 2019 , 24, 33-37	1.3	4
71	Blood pressure measurement device selection in low-resource settings: Challenges, compromises, and routes to progress. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 792-801	2.3	4
70	Poor Physical Function as a Marker of Sarcopenia in Adults with Class II/III Obesity. <i>Current Developments in Nutrition</i> , 2018 , 2, nzx008	0.4	4
69	Worksite-based cardiovascular risk screening and management: a feasibility study. <i>Vascular Health and Risk Management</i> , 2017 , 13, 209-213	4.4	4
68	Hypertension Canada's 2016 Canadian Hypertension Education Program guidelines for pharmacists: An update. <i>Canadian Pharmacists Journal</i> , 2016 , 149, 337-344	1.3	4
67	A liquid chromatography-mass spectrometric method for the quantification of azithromycin in human plasma. <i>Biomedical Chromatography</i> , 2013 , 27, 1012-7	1.7	4
66	The 2015 Canadian Hypertension Education Program (CHEP) guidelines for pharmacists: An update. <i>Canadian Pharmacists Journal</i> , 2015 , 148, 180-6	1.3	4
65	Managing hypertension: evidence supporting the 2013/2014 recommendations of the Canadian Hypertension Education Program. <i>Cmaj</i> , 2015 , 187, 116-119	3.5	4

64	The worldwide impact of telemedicine during COVID-19: current evidence and recommendations for the future. 2022 , 1, 7-35		4
63	Optimum waveform envelopes and amplitude ratios in oscillometric blood pressure estimation. <i>Blood Pressure Monitoring</i> , 2021 , 26, 53-59	1.3	4
62	Primary prevention of CVD: modification of diet in people with hypertension. <i>Clinical Evidence</i> , 2016 , 2016,		4
61	The real-world cost-effectiveness of bariatric surgery for the treatment of severe obesity: a cost-utility analysis. <i>CMAJ Open</i> , 2021 , 9, E673-E679	2.5	4
60	Intensive lowering of blood pressure: Should we SPRINT?. <i>Cmaj</i> , 2016 , 188, 1067-1068	3.5	4
59	Digital Health Approaches for the Assessment and Optimisation of Hypertension Care Provision. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 711-721	3.8	4
58	The ongoing saga of poor blood pressure measurement: Past, present, and future perspectives. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 611-613	2.3	3
57	Body Mass Index Is Associated With Differential Rates of Coronary Revascularization After Cardiac Catheterization. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 822-829	3.8	3
56	The Hypertension Canada blood pressure device recommendation listing: Empowering use of clinically validated devices in Canada. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 933-936	2.3	3
55	Is it Time to Seriously Target Obesity to Prevent and Control Diabetes?. <i>Canadian Journal of Diabetes</i> , 2011 , 35, 129-135	2.1	3
54	Implementation of Guidelines for Diagnosing and Treating Hypertension. <i>Disease Management and Health Outcomes</i> , 2001 , 9, 361-369		3
53	Reply. <i>Journal of Hypertension</i> , 2020 , 38, 775	1.9	3
52	Cost-effectiveness Analysis of the Elder-Friendly Approaches to the Surgical Environment (EASE) Intervention for Emergency Abdominal Surgical Care of Adults Aged 65 Years and Older. <i>JAMA Network Open</i> , 2020 , 3, e202034	10.4	3
51	Comparability of oscillometric to simultaneous auscultatory blood pressure measurement in children. <i>Blood Pressure Monitoring</i> , 2019 , 24, 83-88	1.3	3
50	A Comparison of Casual In-Clinic Blood Pressure Measurements to Standardized Guideline-Concordant Measurements in Severely Obese Individuals. <i>International Journal of Hypertension</i> , 2015 , 2015, 801709	2.4	2
49	Review: bariatric surgery reduces weight and improves type 2 diabetes in adults. <i>Evidence-Based Medicine</i> , 2009 , 14, 138		2
48	Metabolic risk factors, drugs, and obesity. <i>New England Journal of Medicine</i> , 2006 , 354, 974-5; author reply	59.2	2
47	Laparoscopic surgery was better than an intensive non-surgical intervention for weight loss in mild to moderate obesity. <i>Evidence-Based Medicine</i> , 2006 , 11, 146		2

46	Lifestyle modifications to prevent and manage hypertension for exercise physiologists and fitness professionals. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2005 , 30, 754-61		2
45	Cardiac Manifestations in Patients with COVID-19: A Scoping Review.. <i>Global Heart</i> , 2022 , 17, 2	2.9	2
44	Accuracy of the MedGem [®] portable indirect calorimeter for measuring resting energy expenditure in adults with class II or III obesity. <i>Clinical Nutrition ESPEN</i> , 2020 , 40, 408-411	1.3	2
43	Wearable Technology to Detect Stress-Induced Blood Pressure Changes: The Next Chapter in Ambulatory Blood Pressure Monitoring?. <i>American Journal of Hypertension</i> , 2021 , 34, 330-331	2.3	2
42	Letter to the Editor on "Antecedent rest may not be necessary for automated office blood pressure at lower treatment targets". <i>Journal of Clinical Hypertension</i> , 2018 , 20, 1550	2.3	2
41	Classic challenges and emerging approaches to medication therapy in older adults. <i>Discovery Medicine</i> , 2018 , 26, 137-146	2.5	2
40	Bedtime versus morning use of antihypertensives for cardiovascular risk reduction (BedMed): protocol for a prospective, randomised, open-label, blinded end-point pragmatic trial.. <i>BMJ Open</i> , 2022 , 12, e059711	3	2
39	Should patients with higher blood pressure variability be excluded from validation studies? An assessment of the '12/8' rule. <i>Blood Pressure Monitoring</i> , 2017 , 22, 112-114	1.3	1
38	Designing interventions for blood pressure control in challenging settings: Active not passive intervention is needed. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 37-38	2.3	1
37	Reply to Spence--White Coat Hypertension: What Does It Mean and What Should We Do Until We Are Sure?. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 270.e7	3.8	1
36	Validation of the Omron HEM-9210T by the ANSI/AAMI/ISO 81060-2 with two novel cuffs: wide range and extra-large. <i>Blood Pressure Monitoring</i> , 2017 , 22, 379	1.3	1
35	ACP Journal Club: review: ambulatory blood pressure monitoring predicts cardiovascular events. <i>Annals of Internal Medicine</i> , 2015 , 163, JC14	8	1
34	An intensive lifestyle intervention reduced weight and cardiovascular disease risk factors in obese participants with type 2 diabetes at 1 year in an interim analysis. <i>Evidence-Based Medicine</i> , 2007 , 12, 180		1
33	Antiobesity drug therapy: a call for more rigorous end-point evaluation. <i>Therapy: Open Access in Clinical Medicine</i> , 2007 , 4, 221-226		1
32	Drug treatments for obesity [Authors' reply. <i>Lancet, The</i> , 2007 , 369, 1164	40	1
31	SPRINT to evidence for specific blood pressure targets. <i>Canadian Family Physician</i> , 2016 , 62, 638	0.9	1
30	Comparison of the Assessment of Orthostatic Hypotension Using Peripheral and Central Blood Pressure Measurements. <i>Journal of Clinical Medicine Research</i> , 2018 , 10, 309-313	2.9	1
29	Overview of blood pressure measurement by Brazilian health professionals. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 1941-1944	2.3	1

28	Frequency of laboratory testing and associated abnormalities in patients with hypertension. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 2077-2083	2.3	1
27	Change of education strategy associated with slippage in Canadian hypertension awareness treatment and control rates. <i>Journal of Human Hypertension</i> , 2021 , 35, 1054-1056	2.6	1
26	Home blood pressure monitoring in the diagnosis and treatment of hypertension in pregnancy: a systematic review and meta-analysis. <i>CMAJ Open</i> , 2021 , 9, E642-E650	2.5	1
25	Impact of home telemonitoring and management support on blood pressure control in non-dialysis CKD: a systematic review protocol. <i>BMJ Open</i> , 2021 , 11, e044195	3	1
24	Validation of an Automated Office Blood Pressure Machine in Pregnant Women According to the AAMI 2013/ISO Protocol. <i>Hypertension</i> , 2018 , 72, e91-e94	8.5	1
23	Heal-me PiONEer (personalized online nutrition and exercise): An RCT assessing 2 levels of app-based programming in individuals with chronic disease.. <i>Contemporary Clinical Trials</i> , 2022 , 106791	2.3	1
22	Impact of choosing the closest rather than the mean auscultatory blood pressure value on the European Society of Hypertension International Protocol device validation results. <i>Blood Pressure Monitoring</i> , 2020 , 25, 224-226	1.3	0
21	Effect of Elevated Ambient Temperature on Simulator-Derived Oscillometric Blood Pressure Measurement. <i>American Journal of Hypertension</i> , 2021 , 34, 157-162	2.3	0
20	Blood Pressure-Lowering Targets in Patients With Diabetes Mellitus. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 644-652	3.8	0
19	Telemonitoring and Case Management for Hypertensive and Remote-Dwelling Patients With Chronic Kidney Disease-The Telemonitoring for Improved Kidney Outcomes Study (TIKO): A Clinical Research Protocol.. <i>Canadian Journal of Kidney Health and Disease</i> , 2022 , 9, 20543581221077500	2.3	0
18	Automated Oscillometric Blood pressure measuring devices: how they work and what they measure. <i>Journal of Human Hypertension</i> ,	2.6	0
17	Review: Compared with systolic BP target of . <i>Annals of Internal Medicine</i> , 2017 , 166, JC64	8	
16	The authors respond to "Is it premature to SPRINT?". <i>Cmaj</i> , 2017 , 189, E218	3.5	
15	Blood Pressure Control in Canada: Through the Looking-Glass Into a Glass Half Empty?. <i>American Journal of Hypertension</i> , 2017 , 30, 223-225	2.3	
14	How to ensure personalized accuracy in home blood pressure devices: Should we play it by ear?. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 181-183	2.3	
13	The Masked Hypertension Conundrum: Risk Is Increased, but What Should Be Done About It?. <i>American Journal of Hypertension</i> , 2020 , 33, 705-707	2.3	
12	Comparability of Automated Office Blood Pressure to Daytime 24-Hour Ambulatory Blood Pressure-Reply to Editorial from Dr Myers. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 93.e1	3.8	
11	Pharmacologic Treatment of Hypertension in Adults Aged 60 Years or Older. <i>Annals of Internal Medicine</i> , 2017 , 167, 289-290	8	

10	Low-dose ASA Use for Primary Prevention of Cardiovascular Disease in Patients without Diabetes: When Should You Recommend it? A Case-Based Approach. <i>Canadian Pharmacists Journal</i> , 2011 , 144, 278-286.e1	1.3
9	Adjustable gastric banding plus conventional therapy improved glycaemic control in obese patients with type 2 diabetes. <i>Evidence-Based Medicine</i> , 2008 , 13, 108	
8	The Atkins diet led to more weight loss than the Zone diet in overweight and obese premenopausal women at 12 months. <i>Evidence-Based Medicine</i> , 2007 , 12, 138	
7	Case 25-2004: a woman with severe obesity, diabetes, and hypertension. <i>New England Journal of Medicine</i> , 2004 , 351, 2771-3; author reply 2771-3	59.2
6	Response. <i>Canadian Family Physician</i> , 2016 , 62, 306	0.9
5	Validation of the BIOS BD240 home blood pressure monitor in a multi-racial, multi-morbid Canadian population according to the International Standards Organization 2018 Protocol. <i>Blood Pressure Monitoring</i> , 2020 , 25, 167-170	1.3
4	The European Society of Hypertension International Protocol protocol. <i>Blood Pressure Monitoring</i> , 2020 , 25, 119-120	1.3
3	Patient reported outcomes in an elder-friendly surgical environment: Prospective, controlled before-after study. <i>Annals of Medicine and Surgery</i> , 2021 , 65, 102368	2
2	Knowledge, perception and practice of Québec nurses for ambulatory and clinic blood pressure measurement methods: are we there yet?. <i>Journal of Hypertension</i> , 2021 , 39, 2455-2462	1.9
1	Metformin use was linked to hospitalization for acidosis at 6 y only in patients with eGFR Annals of Internal Medicine, 2018 , 169, JC47	8