

# Raj S Padwal

## List of Publications by Year in descending order

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Version: 2024-02-01

260  
papers

13,930  
citations

26567

56  
h-index

24179

110  
g-index

266  
all docs

266  
docs citations

266  
times ranked

16601  
citing authors

#	ARTICLE	IF	CITATIONS
1	HEARTS in the Americas: a global example of using clinically validated automated blood pressure devices in cardiovascular disease prevention and management in primary health care settings. <i>Journal of Human Hypertension</i> , 2023, 37, 126-129.	1.0	18
2	Global proliferation and clinical consequences of non-validated automated BP devices. <i>Journal of Human Hypertension</i> , 2023, 37, 115-119.	1.0	9
3	Perceptions of pharmacists on the quality of automated blood pressure devices: a national survey. <i>Journal of Human Hypertension</i> , 2023, 37, 235-240.	1.0	3
4	Automated "oscillometric"™ blood pressure measuring devices: how they work and what they measure. <i>Journal of Human Hypertension</i> , 2023, 37, 93-100.	1.0	10
5	How to find and use validated blood pressure measuring devices. <i>Journal of Human Hypertension</i> , 2023, 37, 108-114.	1.0	2
6	Cardiac Manifestations in Patients with COVID-19: A Scoping Review. <i>Global Heart</i> , 2022, 17, 2.	0.9	10
7	Cuffless Blood Pressure Devices. <i>American Journal of Hypertension</i> , 2022, 35, 380-387.	1.0	14
8	The worldwide impact of telemedicine during COVID-19: current evidence and recommendations for the future. , 2022, 1, 7-35.		84
9	Epidemiology of Resistant Hypertension in Canada. <i>Canadian Journal of Cardiology</i> , 2022, 38, 681-687.	0.8	13
10	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, 205435812210775.	0.6	3
11	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.	0.8	23
12	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, 118, 106791.	0.8	6
13	Impact of Home Telemonitoring and Management Support on Blood Pressure Control in Nondialysis CKD: A Systematic Review and Meta-Analysis. <i>Canadian Journal of Kidney Health and Disease</i> , 2022, 9, 205435812211062.	0.6	4
14	Effect of Elevated Ambient Temperature on Simulator-Derived Oscillometric Blood Pressure Measurement. <i>American Journal of Hypertension</i> , 2021, 34, 157-162.	1.0	2
15	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.	0.8	46
16	Digital Health Approaches for the Assessment and Optimisation of Hypertension Care Provision. <i>Canadian Journal of Cardiology</i> , 2021, 37, 711-721.	0.8	14
17	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.	1.0	3
18	Outcomes of a Specialized Clinic on Rates of Investigation and Treatment of Primary Aldosteronism. <i>JAMA Surgery</i> , 2021, 156, 541.	2.2	33

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19	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.	1.0	5
20	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.	1.1	11
21	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.	1.1	11
22	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.	0.8	2
23	The Rise and Fall of Hypertension Control in Canada: The Beginning of the End or the End of the Beginning?. <i>Canadian Journal of Cardiology</i> , 2021, 37, 679-682.	0.8	1
24	Patient reported outcomes in an elder-friendly surgical environment: Prospective, controlled before-after study. <i>Annals of Medicine and Surgery</i> , 2021, 65, 102368.	0.5	1
25	Brazilian health professionals' perceptions and knowledge about automated blood pressure monitors. <i>Journal of Human Hypertension</i> , 2021, , .	1.0	0
26	Knowledge, perception and practice of Quebec nurses for ambulatory and clinic blood pressure measurement methods. <i>Journal of Hypertension</i> , 2021, Publish Ahead of Print, 2455-2462.	0.3	1
27	Knowledge, perception and practice of health professionals regarding blood pressure measurement methods: a scoping review. <i>Journal of Hypertension</i> , 2021, 39, 391-399.	0.3	16
28	Optimum waveform envelopes and amplitude ratios in oscillometric blood pressure estimation. <i>Blood Pressure Monitoring</i> , 2021, 26, 53-59.	0.4	6
29	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.	0.3	93
30	Patient perceptions of ambulatory blood pressure monitoring testing, tolerability, accessibility, and expense. <i>Journal of Clinical Hypertension</i> , 2020, 22, 16-20.	1.0	12
31	How to check whether a blood pressure monitor has been properly validated for accuracy. <i>Journal of Clinical Hypertension</i> , 2020, 22, 2167-2174.	1.0	39
32	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.	0.4	0
33	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.	0.5	12
34	Overview of blood pressure measurement by Brazilian health professionals. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1941-1944.	1.0	1
35	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.	0.5	3
36	Global Marketing and Sale of Accurate Cuff Blood Pressure Measurement Devices. <i>Circulation</i> , 2020, 142, 321-323.	1.6	17

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37	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.	1.0	18
38	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.	1.0	22
39	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.	2.8	7
40	The European Society of Hypertension International Protocol protocol. Blood Pressure Monitoring, 2020, 25, 119-120.	0.4	0
41	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.	0.4	1
42	Frequency of laboratory testing and associated abnormalities in patients with hypertension. <i>Journal of Clinical Hypertension</i> , 2020, 22, 2077-2083.	1.0	2
43	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.	1.0	18
44	The Masked Hypertension Conundrum: Risk Is Increased, but What Should Be Done About It?. <i>American Journal of Hypertension</i> , 2020, 33, 705-707.	1.0	0
45	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.	1.0	7
46	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.	0.3	28
47	Clinical Effectiveness of the Elder-Friendly Approaches to the Surgical Environment Initiative in Emergency General Surgery. <i>JAMA Surgery</i> , 2020, 155, e196021.	2.2	34
48	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.	1.0	15
49	Nonvalidated Home Blood Pressure Devices Dominate the Online Marketplace in Australia. <i>Hypertension</i> , 2020, 75, 1593-1599.	1.3	67
50	Worsening Hypertension Awareness, Treatment, and Control Rates in Canadian Women Between 2007 and 2017. <i>Canadian Journal of Cardiology</i> , 2020, 36, 732-739.	0.8	55
51	Reply. <i>Journal of Hypertension</i> , 2020, 38, 775.	0.3	6
52	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.	1.1	13
53	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.	0.4	9
54	Scaling up effective treatment of hypertension—a pathfinder for universal health coverage. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1442-1449.	1.0	38

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55	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.	1.0	3
56	Frailty predicts increased costs in emergent general surgery patients: A prospective cohort cost analysis. <i>Surgery</i> , 2019, 166, 82-87.	1.0	30
57	Cuffless Blood Pressure Measurement: How Did Accuracy Become an Afterthought?. <i>American Journal of Hypertension</i> , 2019, 32, 807-809.	1.0	14
58	Weight loss enhances cardiac energy metabolism and function in heart failure associated with obesity. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1944-1955.	2.2	31
59	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.	1.0	0
60	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.	2.8	35
61	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.	1.1	34
62	The Accuracy in Measurement of Blood Pressure (AIM-BP) collaborative: Background and rationale. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1780-1783.	1.0	16
63	Comparability of oscillometric to simultaneous auscultatory blood pressure measurement in children. <i>Blood Pressure Monitoring</i> , 2019, 24, 83-88.	0.4	3
64	Optimizing observer performance of clinic blood pressure measurement. <i>Journal of Hypertension</i> , 2019, 37, 1737-1745.	0.3	79
65	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.	1.0	23
66	History and Justification of a National Blood Pressure Measurement Validated Device Listing. <i>Hypertension</i> , 2019, 73, 258-264.	1.3	43
67	Poor Physical Function as a Marker of Sarcopenia in Adults with Class II/III Obesity. <i>Current Developments in Nutrition</i> , 2018, 2, nzx008.	0.1	6
68	Impact of frailty on outcomes after discharge in older surgical patients: a prospective cohort study. <i>Cmaj</i> , 2018, 190, E184-E190.	0.9	52
69	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
70	Hypertension Guidelines in the United States and Canada: Are We Getting Closer?. <i>Hypertension</i> , 2018, 71, 976-978.	1.3	9
71	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.	0.8	0
72	Applicability of the Systolic Blood Pressure Intervention Trial (SPRINT) to the Canadian Population. <i>Canadian Journal of Cardiology</i> , 2018, 34, 670-675.	0.8	6

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73	Hypertension in Canada: Past, Present, and Future. <i>Annals of Global Health</i> , 2018, 82, 288.	0.8	32
74	Comparability of Automated Office Blood Pressure to Daytime 24-Hour Ambulatory Blood Pressure. <i>Canadian Journal of Cardiology</i> , 2018, 34, 61-65.	0.8	19
75	Blood Pressure—Lowering Targets in Patients With Diabetes Mellitus. <i>Canadian Journal of Cardiology</i> , 2018, 34, 644-652.	0.8	1
76	Adequacy of validation of wide-range cuffs used with home blood pressure monitors. <i>Blood Pressure Monitoring</i> , 2018, 23, 219-224.	0.4	6
77	Using Accelerometric and Gyroscopic Data to Improve Blood Pressure Prediction from Pulse Transit Time Using Recurrent Neural Network. , 2018, , .		6
78	Metformin use was linked to hospitalization for acidosis at 6 y only in patients with eGFR <math>\leq 30\text{ mL/min/1.73 m}^2</math>. <i>Annals of Internal Medicine</i> , 2018, 169, JC47.	2.0	0
79	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.	1.3	1
80	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, 1550-1550.	1.0	2
81	Searching for an Optimal Systolic Blood Pressure Target: A Balance of Benefits and Risks. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1543-1545.	0.8	0
82	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.	1.4	15
83	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.	0.6	3
84	Classic challenges and emerging approaches to medication therapy in older adults. <i>Discovery Medicine</i> , 2018, 26, 137-146.	0.5	4
85	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.	0.8	27
86	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.	6.3	502
87	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.	0.8	269
88	Differences in Short- and Long-Term Mortality Associated With BMI Following Coronary Revascularization. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	21
89	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.	2.3	15
90	The ongoing saga of poor blood pressure measurement: Past, present, and future perspectives. <i>Journal of Clinical Hypertension</i> , 2017, 19, 611-613.	1.0	3

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91	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.	1.0	44
92	Review: Compared with systolic BP target of <math>\leq 160</math> mm Hg, targeting <math>\leq 120</math> is more effective; <math>\leq 130</math> balances benefits and harms. <i>Annals of Internal Medicine</i> , 2017, 166, JC64.	2.0	0
93	The effect of back and feet support on oscillometric blood pressure measurements. <i>Blood Pressure Monitoring</i> , 2017, 22, 213-216.	0.4	8
94	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.	0.4	2
95	The authors respond to "Is it premature to SPRINT?" <i>Cmaj</i> , 2017, 189, E218-E218.	0.9	0
96	Body Mass Index Is Associated With Differential Rates of Coronary Revascularization After Cardiac Catheterization. <i>Canadian Journal of Cardiology</i> , 2017, 33, 822-829.	0.8	3
97	Blood Pressure Control in Canada: Through the Looking-Glass Into a Glass Half Empty?. <i>American Journal of Hypertension</i> , 2017, 30, 223-225.	1.0	0
98	Pharmacologic Treatment of Hypertension in Adults Aged 60 Years or Older. <i>Annals of Internal Medicine</i> , 2017, 167, 289.	2.0	0
99	Validation of the Omron HEM-9210T by the ANSI/AAMI/ISO 81060-2 with two novel cuffs. <i>Blood Pressure Monitoring</i> , 2017, 22, 379.	0.4	1
100	Association of Preference-Based Health-Related Quality of Life with Weight Loss in Obese Adults. <i>Value in Health</i> , 2017, 20, 694-698.	0.1	7
101	Application of Hypertension Guidelines in the Elderly: Revisiting Where the Bridge to Nowhere Might Actually Be Going. <i>Canadian Journal of Cardiology</i> , 2017, 33, 591-593.	0.8	1
102	Prevalence of Sarcopenic Obesity in Adults with Class II/III Obesity Using Different Diagnostic Criteria. <i>Journal of Nutrition and Metabolism</i> , 2017, 2017, 1-11.	0.7	76
103	Worksite-based cardiovascular risk screening and management: a feasibility study. <i>Vascular Health and Risk Management</i> , 2017, Volume 13, 209-213.	1.0	8
104	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, 233-241.	0.5	18
105	Medication Discrepancies Associated With a Medication Reconciliation Program and Clinical Outcomes After Hospital Discharge. <i>Pharmacotherapy</i> , 2016, 36, 415-421.	1.2	16
106	Measuring Resource Utilization. <i>Medicine (United States)</i> , 2016, 95, e2759.	0.4	86
107	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, 556-562.	0.7	33
108	Comparability of two commonly used automated office blood pressure devices in the severely obese. <i>Blood Pressure Monitoring</i> , 2016, 21, 313-315.	0.4	8

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109	Relationship Among Body Fat Percentage, Body Mass Index, and All-Cause Mortality. <i>Annals of Internal Medicine</i> , 2016, 165, 604.	2.0	16
110	Continuous blood pressure prediction from pulse transit time using ECG and PPG signals. , 2016, , .		44
111	Relationship Among Body Fat Percentage, Body Mass Index, and All-Cause Mortality. <i>Annals of Internal Medicine</i> , 2016, 164, 532.	2.0	167
112	Is Obesity Associated with Altered Energy Expenditure?. <i>Advances in Nutrition</i> , 2016, 7, 476-487.	2.9	105
113	Blood Pressure Measurement in the Post-SPRINT Era. <i>Hypertension</i> , 2016, 68, e1-3.	1.3	17
114	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.	3.5	56
115	Intensive lowering of blood pressure: Should we SPRINT?. <i>Cmaj</i> , 2016, 188, 1067-1068.	0.9	4
116	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, 378-380.	1.0	37
117	The Comparative Effectiveness of Angiotensin-Convertin&eacute;ng Enzyme Inhibitors and Angiotensin Receptor Blockers in Patients With Diabetes. <i>Journal of Clinical Hypertension</i> , 2016, 18, 200-206.	1.0	6
118	Hypertension Canada's 2016 Canadian Hypertension Education Program guidelines for pharmacists. <i>Canadian Pharmacists Journal</i> , 2016, 149, 337-344.	0.4	6
119	Effect of Cuff Design on Auscultatory and Oscillometric Blood Pressure Measurements. <i>American Journal of Hypertension</i> , 2016, 29, 1063-1069.	1.0	10
120	Are We Endangering Hypertensive Patients by Overzealous Treatment That Induces Diastolic Hypotension? A SPRINT to the Answer?. <i>Canadian Journal of Cardiology</i> , 2016, 32, 607-608.	0.8	2
121	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, 385-394.	1.6	14
122	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, .	1.6	36
123	Recommendations for Intensive Blood Pressure Lowering in High-Risk Patients, the Canadian Viewpoint. <i>Hypertension</i> , 2016, 68, 3-5.	1.3	24
124	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.	0.6	37
125	Reply to Spence's "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.	0.8	1
126	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, 569-588.	0.8	400



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127	Hypertension Canada's 2016 Canadian Hypertension Education Program Guidelines for Blood Pressure Measurement, Diagnosis, and Assessment of Risk of Pediatric Hypertension. Canadian Journal of Cardiology, 2016, 32, 589-597.	0.8	60
128	Epidemiology of Hypertension in Canada: An Update. Canadian Journal of Cardiology, 2016, 32, 687-694.	0.8	123
129	Telemonitoring and Protocolized Case Management for Hypertensive Community-Dwelling Seniors With Diabetes: Protocol of the TECHNOMED Randomized Controlled Trial. JMIR Research Protocols, 2016, 5, e107.	0.5	14
130	Primary prevention of CVD: modification of diet in people with hypertension. Clinical Evidence, 2016, .	0.2	5
131	Response. Canadian Family Physician, 2016, 62, 306.	0.1	0
132	SPRINT to evidence for specific blood pressure targets. Canadian Family Physician, 2016, 62, 638.	0.1	1
133	Comparison of an in-pharmacy automated blood pressure kiosk to daytime ambulatory blood pressure in hypertensive subjects. Journal of the American Society of Hypertension, 2015, 9, 123-129.	2.3	22
134	Multimorbidity in a prospective cohort: Prevalence and associations with weight loss and health status in severely obese patients. Obesity, 2015, 23, 707-712.	1.5	17
135	The Science of Salt: A Systematic Review of Clinical Salt Studies 2013 to 2014. Journal of Clinical Hypertension, 2015, 17, 401-411.	1.0	31
136	Review: Ambulatory blood pressure monitoring predicts cardiovascular events. Annals of Internal Medicine, 2015, 163, JC14.	2.0	1
137	Self-Reported Outcomes in Individuals Aged 65 and Older Admitted for Treatment to an Acute Care Surgical Service: A 6-Month Prospective Cohort Study. Journal of the American Geriatrics Society, 2015, 63, 2388-2394.	1.3	11
138	Similar outcomes among general medicine patients discharged on weekends. Journal of Hospital Medicine, 2015, 10, 69-74.	0.7	15
139	A Comparison of Casual In-Clinic Blood Pressure Measurements to Standardized Guideline-Concordant Measurements in Severely Obese Individuals. International Journal of Hypertension, 2015, 2015, 1-5.	0.5	2
140	Association between frailty and 30-day outcomes after discharge from hospital. Cmaj, 2015, 187, 799-804.	0.9	173
141	The 2015 Canadian Hypertension Education Program (CHEP) guidelines for pharmacists. Canadian Pharmacists Journal, 2015, 148, 180-186.	0.4	10
142	The Impact of Obesity on the Pharmacology of Medications Used for Cardiovascular Risk Factor Control. Canadian Journal of Cardiology, 2015, 31, 167-176.	0.8	28
143	Managing hypertension: evidence supporting the 2013/2014 recommendations of the Canadian Hypertension Education Program. Cmaj, 2015, 187, 116-119.	0.9	5
144	Lowering Body Weight in Obese Mice With Diastolic Heart Failure Improves Cardiac Insulin Sensitivity and Function: Implications for the Obesity Paradox. Diabetes, 2015, 64, 1643-1657.	0.3	58

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145	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, 549-568.	0.8	431
146	Women with severe obesity and relatively low bone mineral density have increased fracture risk. <i>Osteoporosis International</i> , 2015, 26, 103-111.	1.3	26
147	A New Algorithm for the Diagnosis of Hypertension in Canada. <i>Canadian Journal of Cardiology</i> , 2015, 31, 620-630.	0.8	88
148	BMI, annual blood pressure measurements, and mortality in patients with obesity and hypertension. <i>Blood Pressure Monitoring</i> , 2015, 20, 32-38.	0.4	7
149	Optimizing senior patients' surgical care - Elder-friendly Approaches to the Surgical Environment (EASE) study: rationale and objectives. <i>BMC Health Services Research</i> , 2015, 15, 338.	0.9	21
150	Effect of overcuffing on the accuracy of oscillometric blood pressure measurements. <i>Journal of the American Society of Hypertension</i> , 2015, 9, 563-568.	2.3	29
151	Working With Parents to Prevent Childhood Obesity: Protocol for a Primary Care-Based eHealth Study. <i>JMIR Research Protocols</i> , 2015, 4, e35.	0.5	17
152	Simplified lipid guidelines: Prevention and management of cardiovascular disease in primary care. <i>Canadian Family Physician</i> , 2015, 61, 857-67, e439-50.	0.1	47
153	Diagnosing hypertension: Evidence supporting the 2015 recommendations of the Canadian Hypertension Education Program. <i>Canadian Family Physician</i> , 2015, 61, 957-61.	0.1	16
154	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, 1110-1114.	1.6	155
155	Prioritization and willingness to pay for bariatric surgery: the patient perspective. <i>Canadian Journal of Surgery</i> , 2014, 57, 33-39.	0.5	20
156	Patient Outcomes in Teaching Versus Nonteaching General Internal Medicine Services. <i>Academic Medicine</i> , 2014, 89, 517-523.	0.8	35
157	Assessment and management of resistant hypertension. <i>Cmaj</i> , 2014, 186, E689-E697.	0.9	9
158	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, 924-930.	1.2	16
159	Comparative Effectiveness of Olmesartan and Other Angiotensin Receptor Blockers in Diabetes Mellitus. <i>Hypertension</i> , 2014, 63, 977-983.	1.3	26
160	Predictors of health-related quality of life in 500 severely obese patients. <i>Obesity</i> , 2014, 22, 1367-1372.	1.5	26
161	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.	2.3	96
162	Case management for blood pressure and lipid level control after minor stroke: PREVENTION randomized controlled trial. <i>Cmaj</i> , 2014, 186, 577-584.	0.9	69

#	ARTICLE	IF	CITATIONS
163	Weight Loss and Outcomes in Wait-listed, Medically Managed, and Surgically Treated Patients Enrolled in a Population-based Bariatric Program. <i>Medical Care</i> , 2014, 52, 208-215.	1.1	32
164	Obesity, Diabetes, and the Metabolic Syndrome: The Global Scourge. <i>Canadian Journal of Cardiology</i> , 2014, 30, 467-472.	0.8	19
165	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.	0.8	19
166	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.	0.8	221
167	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, 169-182.	3.1	150
168	Canadian Cardiovascular Harmonized National Guidelines Endeavour (C-CHANGE): 2014 update. <i>Cmaj</i> , 2014, 186, 1299-1305.	0.9	19
169	Obesity-induced lysine acetylation increases cardiac fatty acid oxidation and impairs insulin signalling. <i>Cardiovascular Research</i> , 2014, 103, 485-497.	1.8	175
170	Predictors of in-hospital mortality and complications in very elderly patients undergoing emergency surgery. <i>World Journal of Emergency Surgery</i> , 2014, 9, 43.	2.1	73
171	The 2014 Canadian Hypertension Education Program (CHEP) guidelines for pharmacists. <i>Canadian Pharmacists Journal</i> , 2014, 147, 203-208.	0.4	5
172	Pharmacotherapy for weight loss. <i>BMJ</i> , The, 2014, 348, g3526-g3526.	3.0	9
173	A liquid chromatography-mass spectrometric method for the quantification of azithromycin in human plasma. <i>Biomedical Chromatography</i> , 2013, 27, 1012-1017.	0.8	7
174	Using linked administrative data to study periprocedural mortality in obesity and chronic kidney disease (CKD). <i>Nephrology Dialysis Transplantation</i> , 2013, 28, iv57-iv64.	0.4	14
175	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.	0.9	9
176	Obesity and outcomes in patients hospitalized with pneumonia. <i>Clinical Microbiology and Infection</i> , 2013, 19, 709-716.	2.8	44
177	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, 528-542.	0.8	163
178	New pharmacological approaches for obesity management. <i>Nature Reviews Endocrinology</i> , 2013, 9, 467-478.	4.3	47
179	The 2012-2013 Canadian Hypertension Education Program (CHEP) guidelines for pharmacists. <i>Canadian Pharmacists Journal</i> , 2013, 146, 146-150.	0.4	13
180	Postdischarge Outcomes in Heart Failure Are Better for Teaching Hospitals and Weekday Discharges. <i>Circulation: Heart Failure</i> , 2013, 6, 922-929.	1.6	27

#	ARTICLE	IF	CITATIONS
181	Risks and benefits of intensive blood pressure lowering in patients with type 2 diabetes. <i>Cmaj</i> , 2013, 185, 963-967.	0.9	15
182	A Simple Prediction Rule for All-Cause Mortality in a Cohort Eligible for Bariatric Surgery. <i>JAMA Surgery</i> , 2013, 148, 1109.	2.2	37
183	Review: Bariatric surgery improves weight and glycemia in nonmorbidly obese adults with diabetes. <i>Annals of Internal Medicine</i> , 2013, 159, JC3.	2.0	0
184	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, 1-7.	1.1	15
185	Higher mortality among remote compared to rural or urban dwelling hemodialysis patients in the United States. <i>Kidney International</i> , 2012, 82, 352-359.	2.6	37
186	Effect of gastric bypass surgery on azithromycin oral bioavailability. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2203-2206.	1.3	35
187	The effects of gastric bypass surgery on drug absorption and pharmacokinetics. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2012, 8, 1505-1519.	1.5	48
188	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, 270-287.	0.8	173
189	Health status, quality of life, and satisfaction of patients awaiting multidisciplinary bariatric care. <i>BMC Health Services Research</i> , 2012, 12, 139.	0.9	25
190	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.	1.5	47
191	The Impact of Severe Obesity on Post-Acute Rehabilitation Efficiency, Length of Stay, and Hospital Costs. <i>Journal of Obesity</i> , 2012, 2012, 1-7.	1.1	15
192	Glucagon-like peptide-1 agonists. <i>BMJ: British Medical Journal</i> , 2012, 344, d7282-d7282.	2.4	5
193	Delaying Blood Pressure Control in Type 2 Diabetes: Illustrating Principles in the Practice of Medicine. <i>Journal of General Internal Medicine</i> , 2012, 27, 621-622.	1.3	1
194	Best thiazide diuretic for hypertension. <i>Canadian Family Physician</i> , 2012, 58, 653.	0.1	6
195	Edmonton Obesity Staging System: association with weight history and mortality risk. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011, 36, 570-576.	0.9	146
196	Is it Time to Seriously Target Obesity to Prevent and Control Diabetes?. <i>Canadian Journal of Diabetes</i> , 2011, 35, 129-135.	0.4	4
197	Effect of Gastric Bypass Surgery on the Absorption and Bioavailability of Metformin. <i>Diabetes Care</i> , 2011, 34, 1295-1300.	4.3	87
198	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.e2.	0.8	127

#	ARTICLE	IF	CITATIONS
199	Low-dose ASA Use for Primary Prevention of Cardiovascular Disease in Patients without Diabetes: When Should You Recommend it? A Case-Based Approach. Canadian Pharmacists Journal, 2011, 144, 278-286.e1.	0.4	0
200	Bariatric surgery: a systematic review and network meta-analysis of randomized trials. Obesity Reviews, 2011, 12, 602-621.	3.1	208
201	Do Anthropometric Indices Accurately Reflect Directly Measured Body Composition in Men and Women With Chronic Heart Failure?. Congestive Heart Failure, 2011, 17, 89-91.	2.0	23
202	A systematic review on the effect of sweeteners on glycemic response and clinically relevant outcomes. BMC Medicine, 2011, 9, 123.	2.3	89
203	Bariatric Surgery: A Systematic Review of the Clinical and Economic Evidence. Journal of General Internal Medicine, 2011, 26, 1183-1194.	1.3	172
204	Income Status and Approval for Bariatric Surgery in a Publicly Funded Regional Obesity Program. Obesity Surgery, 2011, 21, 373-378.	1.1	19
205	Using the Edmonton obesity staging system to predict mortality in a population-representative cohort of people with overweight and obesity. Cmaj, 2011, 183, E1059-E1066.	0.9	276
206	The Alberta population-based prospective evaluation of the quality of life outcomes and economic impact of bariatric surgery (APPLES) study: background, design and rationale. BMC Health Services Research, 2010, 10, 284.	0.9	22
207	Multicomponent, home-based resistance training for obese adults with type 2 diabetes: a randomized controlled trial. International Journal of Obesity, 2010, 34, 1733-1741.	1.6	61
208	Association between obesity and health-related quality of life in patients with coronary artery disease. International Journal of Obesity, 2010, 34, 1434-1441.	1.6	43
209	A systematic review of drug absorption following bariatric surgery and its theoretical implications. Obesity Reviews, 2010, 11, 41-50.	3.1	224
210	Obesity is a sign "over"eating is a symptom: an aetiological framework for the assessment and management of obesity. Obesity Reviews, 2010, 11, 362-370.	3.1	121
211	Determination of Metformin in Human Plasma and Urine by High-Performance Liquid Chromatography Using Small Sample Volume and Conventional Octadecyl Silane Column. Journal of Pharmacy and Pharmaceutical Sciences, 2010, 13, 486.	0.9	38
212	Association Between Direct Measures of Body Composition and Prognostic Factors in Chronic Heart Failure. Mayo Clinic Proceedings, 2010, 85, 609-617.	1.4	135
213	Comparison of Direct Body Composition Assessment Methods in Patients With Chronic Heart Failure. Journal of Cardiac Failure, 2010, 16, 867-872.	0.7	26
214	The 2010 Canadian Hypertension Education Program recommendations for the management of hypertension: Part I " blood pressure measurement, diagnosis and assessment of risk. Canadian Journal of Cardiology, 2010, 26, 241-248.	0.8	170
215	The 2010 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 " therapy. Canadian Journal of Cardiology, 2010, 26, 249-258.	0.8	191
216	Prevention of cardiovascular disease: Obesity, diabetes and the metabolic syndrome. Canadian Journal of Cardiology, 2010, 26, 18C-20C.	0.8	44

#	ARTICLE	IF	CITATIONS
217	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, 2584-2592.	1.0	121
218	Treating severe obesity: morbid weights and morbid waits. <i>Cmaj</i> , 2009, 181, 777-778.	0.9	42
219	Review: bariatric surgery reduces weight and improves type 2 diabetes in adults. <i>Evidence-Based Medicine</i> , 2009, 14, 138-138.	0.6	2
220	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, 279-286.	0.8	60
221	The 2009 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 " therapy. <i>Canadian Journal of Cardiology</i> , 2009, 25, 287-298.	0.8	111
222	Contrave, a bupropion and naltrexone combination therapy for the potential treatment of obesity. <i>Current Opinion in Investigational Drugs</i> , 2009, 10, 1117-25.	2.3	27
223	Effect of Obesity on Short- and Long-term Mortality Postcoronary Revascularization: A Meta-analysis. <i>Obesity</i> , 2008, 16, 442-450.	1.5	212
224	Body mass index and mortality in heart failure: A meta-analysis. <i>American Heart Journal</i> , 2008, 156, 13-22.	1.2	724
225	Cancer Screening Among the Overweight and Obese in Canada. <i>American Journal of Preventive Medicine</i> , 2008, 35, 127-132.	1.6	74
226	The 2008 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 " therapy. <i>Canadian Journal of Cardiology</i> , 2008, 24, 465-475.	0.8	78
227	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, 455-463.	0.8	38
228	Adjustable gastric banding plus conventional therapy improved glycaemic control in obese patients with type 2 diabetes. <i>Evidence-Based Medicine</i> , 2008, 13, 108-108.	0.6	0
229	Cetilistat, a new lipase inhibitor for the treatment of obesity. <i>Current Opinion in Investigational Drugs</i> , 2008, 9, 414-21.	2.3	13
230	How Evidence-Based Are the Recommendations in Evidence-Based Guidelines?. <i>PLoS Medicine</i> , 2007, 4, e250.	3.9	199
231	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, 180-180.	0.6	1
232	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, 138-138.	0.6	1
233	Antiobesity drug therapy: a call for more rigorous end-point evaluation. <i>Therapy: Open Access in Clinical Medicine</i> , 2007, 4, 221-226.	0.2	1
234	Drug treatments for obesity: orlistat, sibutramine, and rimonabant. <i>Lancet</i> , The, 2007, 369, 71-77.	6.3	648

#	ARTICLE	IF	CITATIONS
235	Drug treatments for obesity – Authors' reply. Lancet, The, 2007, 369, 1164.	6.3	1
236	Long term pharmacotherapy for obesity and overweight: updated meta-analysis. BMJ: British Medical Journal, 2007, 335, 1194-1199.	2.4	647
237	The 2007 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 1 – blood pressure measurement, diagnosis and assessment of risk. Canadian Journal of Cardiology, 2007, 23, 529-538.	0.8	49
238	The 2007 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 – therapy. Canadian Journal of Cardiology, 2007, 23, 539-550.	0.8	87
239	Long-term persistence with orlistat and sibutramine in a population-based cohort. International Journal of Obesity, 2007, 31, 1567-1570.	1.6	88
240	The 2006 Canadian Hypertension Education Program recommendations for the management of hypertension: Part II – Therapy. Canadian Journal of Cardiology, 2006, 22, 583-593.	0.8	113
241	Population-Based Analysis of Obesity and Workforce Participation. Obesity, 2006, 14, 920-927.	1.5	66
242	Statins and outcomes in patients admitted to hospital with community acquired pneumonia: population based prospective cohort study. BMJ: British Medical Journal, 2006, 333, 999.	2.4	230
243	Metabolic Risk Factors, Drugs, and Obesity. New England Journal of Medicine, 2006, 354, 974-975.	13.9	3
244	Laparoscopic surgery was better than an intensive non-surgical intervention for weight loss in mild to moderate obesity. Evidence-Based Medicine, 2006, 11, 146-146.	0.6	2
245	Trends in Obesity and Overweight-Related Office Visits and Drug Prescriptions in Canada, 1998 to 2004. Obesity, 2005, 13, 1905-1908.	4.0	8
246	Characteristics of Patients Undergoing Bariatric Surgery in Canada. Obesity, 2005, 13, 2052-2054.	4.0	20
247	Antihypertensive drugs and incidence of type 2 diabetes: Evidence and implications for clinical practice. Current Hypertension Reports, 2005, 7, 314-322.	1.5	22
248	Trends in bariatric surgery in Canada, 1993-2003. Cmaj, 2005, 172, 735-735.	0.9	20
249	A Systematic Review of Drug Therapy to Delay or Prevent Type 2 Diabetes. Diabetes Care, 2005, 28, 736-744.	4.3	150
250	Lifestyle Modifications to Prevent and Manage Hypertension for Exercise Physiologists and Fitness Professionals. Applied Physiology, Nutrition, and Metabolism, 2005, 30, 754-761.	1.7	3
251	The 2005 Canadian Hypertension Education Program recommendations for the management of hypertension: part II - therapy. Canadian Journal of Cardiology, 2005, 21, 657-72.	0.8	56
252	Case 25-2004: A Woman with Severe Obesity, Diabetes, and Hypertension. New England Journal of Medicine, 2004, 351, 2771-2773.	13.9	0

#	ARTICLE	IF	CITATIONS
253	Antihypertensive Therapy and Incidence of Type 2 Diabetes in an Elderly Cohort. Diabetes Care, 2004, 27, 2458-2463.	4.3	51
254	Macrolide Therapy for Chlamydia pneumoniae in the Secondary Prevention of Coronary Artery Disease: A Meta-Analysis of Randomized Controlled Trials. Pharmacotherapy, 2004, 24, 338-343.	1.2	22
255	Antihypertensive Therapy and Incidence of Type 2 Diabetes: A systematic review. Diabetes Care, 2004, 27, 247-255.	4.3	185
256	The 2004 Canadian Hypertension Education Program recommendations for the management of hypertension: Part I--Blood pressure measurement, diagnosis and assessment of risk. Canadian Journal of Cardiology, 2004, 20, 31-40.	0.8	38
257	Long-term pharmacotherapy for obesity and overweight. The Cochrane Library, 2003, , CD004094.	1.5	160
258	Implementation of Guidelines for Diagnosing and Treating Hypertension. Disease Management and Health Outcomes, 2001, 9, 361-369.	0.3	4
259	Evidence based management of hypertension: Cardiovascular risk factors and their effects on the decision to treat hypertension: evidence based review. BMJ: British Medical Journal, 2001, 322, 977-980.	2.4	125
260	Anterior Cranial Base Morphology in Mice with Midfacial Retrusion. Cleft Palate-Craniofacial Journal, 1994, 31, 417-428.	0.5	37