

Martin G Myers

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

9,179
citations

71102

41
h-index

39675

94
g-index

113
all docs

113
docs citations

113
times ranked

7475
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Trial Design Principles and Outcomes Definitions for Device-Based Therapies for Hypertension: A Consensus Document From the Hypertension Academic Research Consortium. <i>Circulation</i> , 2022, 145, 847-863.	1.6	28
2	Home blood pressure monitoring: methodology, clinical relevance and practical application: a 2021 position paper by the Working Group on Blood Pressure Monitoring and Cardiovascular Variability of the European Society of Hypertension. <i>Journal of Hypertension</i> , 2021, 39, 1742-1767.	0.5	82
3	Randomized Controlled Trial Comparing Automated Office Blood Pressure Readings After Zero or Five Minutes of Rest. <i>Hypertension</i> , 2021, 78, 353-359.	2.7	8
4	STRIDE BP: an international initiative for accurate blood pressure measurement. <i>Journal of Hypertension</i> , 2020, 38, 395-399.	0.5	42
5	Attended automated office blood pressure re-visited. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1993-1994.	2.0	1
6	Seasonal variation in blood pressure: Evidence, consensus and recommendations for clinical practice. Consensus statement by the European Society of Hypertension Working Group on Blood Pressure Monitoring and Cardiovascular Variability. <i>Journal of Hypertension</i> , 2020, 38, 1235-1243.	0.5	67
7	Are Automated Office Blood Pressure Readings More Variable Than Home Readings?. <i>Hypertension</i> , 2020, 75, 1179-1183.	2.7	8
8	More reasons to use automated office blood pressure in clinical practice. <i>Journal of Clinical Hypertension</i> , 2020, 22, 560-561.	2.0	0
9	Attended versus unattended automated office blood pressure measurement in the diagnosis and treatment of hypertension. <i>Journal of Hypertension</i> , 2020, 38, 1407-1411.	0.5	11
10	Seasonal Blood Pressure Variation: A Neglected Confounder in Clinical Hypertension Research and Practice. <i>American Journal of Hypertension</i> , 2020, 33, 595-596.	2.0	9
11	Home Blood Pressure Monitoring: Cost-Effectiveness, Patients'™ Preference and Barriers for Clinical Use. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2020, , 79-88.	0.1	2
12	Home Versus Ambulatory Blood Pressure Monitoring. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2020, , 155-163.	0.1	1
13	STRIDE BP international initiative for accurate blood pressure measurement: Systematic review of published validation studies of blood pressure measuring devices. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1616-1622.	2.0	19
14	Recommendations and Practical Guidance for performing and reporting validation studies according to the Universal Standard for the validation of blood pressure measuring devices by the Association for the Advancement of Medical Instrumentation/European Society of Hypertension/International Organization for Standardization (AAMI/ESH/ISO). <i>Journal of Hypertension</i> , 2019, 37, 459-466.	0.5	128
15	Methodological Issues in Determining the Accuracy of Automated Office Blood Pressure Readings for Diagnosing Hypertension—Reply. <i>JAMA Internal Medicine</i> , 2019, 179, 850.	5.1	0
16	Blood pressure in chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2019, 95, 1027-1036.	5.2	60
17	Measurement of Blood Pressure in Humans: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2019, 73, e35-e66.	2.7	740
18	A meta-analysis that helps clarify the use of automated office blood pressure in clinical practice. <i>Journal of Clinical Hypertension</i> , 2019, 21, 460-462.	2.0	4

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19	Validation protocols for blood pressure measuring devices. Blood Pressure Monitoring, 2019, 24, 163-166.	0.8	14
20	Response to: Does AOBP require a 5-minute rest period to screen for hypertension?. Journal of Clinical Hypertension, 2019, 21, 137-137.	2.0	4
21	Comparing Automated Office Blood Pressure Readings With Other Methods of Blood Pressure Measurement for Identifying Patients With Possible Hypertension. JAMA Internal Medicine, 2019, 179, 351.	5.1	155
22	A universal standard for the validation of blood pressure measuring devices. Journal of Hypertension, 2018, 36, 472-478.	0.5	135
23	Blood Pressure Measurement and Hypertension Diagnosis in the 2017 US Guidelines. Hypertension, 2018, 71, 963-965.	2.7	17
24	The Fallacy of Attended Automated Office Blood Pressure Measurement. American Journal of Hypertension, 2018, 31, 755-757.	2.0	1
25	A Universal Standard for the Validation of Blood Pressure Measuring Devices. Hypertension, 2018, 71, 368-374.	2.7	257
26	Improving the accuracy of blood pressure measurement. Journal of Hypertension, 2018, 36, 479-487.	0.5	46
27	The Relationship Between Automated Office and Awake Ambulatory Blood Pressure May Be Different at Thresholds for Diagnosis and Target for Therapy. Canadian Journal of Cardiology, 2018, 34, 8-10.	1.7	3
28	The perils of determining cardiovascular risk in relation to home blood pressure. Journal of Hypertension, 2018, 36, 34-36.	0.5	0
29	Response to the Letter to the Editor on "Antecedent rest may not be necessary for automated office blood pressure at lower treatment targets". Journal of Clinical Hypertension, 2018, 20, 1749-1749.	2.0	2
30	Comparison of awake ambulatory blood pressure and automated office blood pressure using linear regression analysis in untreated patients in routine clinical practice. Journal of Clinical Hypertension, 2018, 20, 1696-1702.	2.0	15
31	Prospective external validation of the Predicting Out-of-Office Blood Pressure (PROOF-BP) strategy for triaging ambulatory monitoring in the diagnosis and management of hypertension: observational cohort study. BMJ: British Medical Journal, 2018, 361, k2478.	2.3	12
32	Automated Office Blood Pressure Measurement. Korean Circulation Journal, 2018, 48, 241.	1.9	13
33	Office blood pressure measurement in the 21st century. Journal of Clinical Hypertension, 2018, 20, 1104-1107.	2.0	28
34	Guidelines for blood pressure measurement: development over 30 years. Journal of Clinical Hypertension, 2018, 20, 1089-1091.	2.0	20
35	Antecedent rest may not be necessary for automated office blood pressure at lower treatment targets. Journal of Clinical Hypertension, 2018, 20, 1160-1164.	2.0	17
36	Statistical analysis as a cause of white-coat hypertension. Journal of Hypertension, 2017, 35, 707-709.	0.5	8

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37	Office blood pressure is lower than awake ambulatory blood pressure at lower targets for treatment. Journal of Clinical Hypertension, 2017, 19, 1210-1213.	2.0	22
38	Automated Office Blood Pressureâ€”Incorporating SPRINT Into Clinical Practice. American Journal of Hypertension, 2017, 30, 8-11.	2.0	13
39	How do family physicians measure blood pressure in routine clinical practice? National survey of Canadian family physicians. Canadian Family Physician, 2017, 63, e193-e199.	0.4	31
40	Unfounded concerns about the use of automated office blood pressure measurement in SPRINT. Journal of the American Society of Hypertension, 2016, 10, 903-905.	2.3	23
41	Blood Pressure Measurement in the Post-SPRINT Era. Hypertension, 2016, 68, e1-3.	2.7	17
42	White Coat Phenomenon. Hypertension, 2016, 67, 1111-1113.	2.7	11
43	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. Journal of Clinical Hypertension, 2016, 18, 378-380.	2.0	37
44	A Short History of Automated Office Blood Pressure â€” 15 Years to <scp>SPRINT</scp>. Journal of Clinical Hypertension, 2016, 18, 721-724.	2.0	82
45	Cardiovascular Risk in Hypertension in Relation to Achieved Blood Pressure Using Automated Office Blood Pressure Measurement. Hypertension, 2016, 68, 866-872.	2.7	53
46	Methodology and technology for peripheral and central blood pressure and blood pressure variability measurement. Journal of Hypertension, 2016, 34, 1665-1677.	0.5	118
47	Predicting Out-of-Office Blood Pressure in the Clinic (PROOF-BP). Hypertension, 2016, 67, 941-950.	2.7	39
48	Automated office blood pressureâ€”the preferred method for recording blood pressure. Journal of the American Society of Hypertension, 2016, 10, 194-196.	2.3	11
49	Techniques for Measuring Blood Pressure in the Office Setting. , 2016, , 19-28.		1
50	Monitoring Blood Pressure in the Office. , 2016, , 3-14.		0
51	Should Oscillometric Blood Pressure Monitors Be Used in Patients With Atrial Fibrillation?. Journal of Clinical Hypertension, 2015, 17, 565-566.	2.0	10
52	Automated office blood pressure â€” being alone and not location is what matters most. Blood Pressure Monitoring, 2015, 20, 204-208.	0.8	60
53	Limitations of Home Blood Pressure Monitoring in Clinical Practice. Canadian Journal of Cardiology, 2015, 31, 583-584.	1.7	8
54	Thresholds for Diagnosing Hypertension Based on Automated Office Blood Pressure Measurements and Cardiovascular Risk. Hypertension, 2015, 66, 489-495.	2.7	93

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55	Replacing manual sphygmomanometers with automated blood pressure measurement in routine clinical practice. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 46-53.	1.9	27
56	Renal Nerve Denervation—A Hypertension Bubble?. <i>Journal of Clinical Hypertension</i> , 2014, 16, 472-474.	2.0	3
57	Policy Statement of the World Hypertension League on Noninvasive Blood Pressure Measurement Devices and Blood Pressure Measurement in the Clinical or Community Setting. <i>Journal of Clinical Hypertension</i> , 2014, 16, 320-322.	2.0	54
58	Eliminating the Human Factor in Office Blood Pressure Measurement. <i>Journal of Clinical Hypertension</i> , 2014, 16, 83-86.	2.0	41
59	European Society of Hypertension practice guidelines for ambulatory blood pressure monitoring. <i>Journal of Hypertension</i> , 2014, 32, 1359-1366.	0.5	758
60	A Canadian Perspective on the Eighth Joint National Committee (JNC 8) Hypertension Guidelines. <i>Journal of Clinical Hypertension</i> , 2014, 16, 246-248.	2.0	6
61	Eliminating the Human Factor in Office Blood Pressure Measurement. <i>Journal of Clinical Hypertension</i> , 2014, 16, 541-542.	2.0	3
62	Reporting bias: Achilles' heel of home blood pressure monitoring. <i>Journal of the American Society of Hypertension</i> , 2014, 8, 350-357.	2.3	37
63	Automated office blood pressure measurement in primary care. <i>Canadian Family Physician</i> , 2014, 60, 127-32.	0.4	50
64	Reply to Letter From van der Wel and Bakx—Automated Office Blood Pressure. <i>Canadian Journal of Cardiology</i> , 2013, 29, 255.e7.	1.7	0
65	European Society of Hypertension Position Paper on Ambulatory Blood Pressure Monitoring. <i>Journal of Hypertension</i> , 2013, 31, 1731-1768.	0.5	1,124
66	Conventional versus automated measurement of blood pressure in the office (CAMBO) trial. <i>Family Practice</i> , 2012, 29, 376-382.	1.9	51
67	Evaluation of an automated sphygmomanometer for use in the office setting. <i>Blood Pressure Monitoring</i> , 2012, 17, 116-119.	0.8	31
68	Automated Office Blood Pressure-Eliminating White Coat Hypertension in Clinical Practice. <i>Current Hypertension Reviews</i> , 2012, 8, 136-140.	0.9	0
69	The great myth of office blood pressure measurement. <i>Journal of Hypertension</i> , 2012, 30, 1894-1898.	0.5	95
70	The conventional versus automated measurement of blood pressure in the office (CAMBO) trial. <i>Journal of Hypertension</i> , 2012, 30, 1937-1941.	0.5	45
71	Pseudo-resistant Hypertension Attributed to White-Coat Effect. <i>Hypertension</i> , 2012, 59, 532-533.	2.7	19
72	Automated Office Blood Pressure. <i>Canadian Journal of Cardiology</i> , 2012, 28, 341-346.	1.7	71

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73	Automated office blood pressure measurement for routine clinical practice. Medical Journal of Australia, 2012, 197, 372-373.	1.7	3
74	The 2011 Canadian Hypertension Education Program Recommendations for the Management of Hypertension: Blood Pressure Measurement, Diagnosis, Assessment of Risk, and Therapy. Canadian Journal of Cardiology, 2011, 27, 415-433.e2.	1.7	127
75	Conventional versus automated measurement of blood pressure in primary care patients with systolic hypertension: randomised parallel design controlled trial. BMJ: British Medical Journal, 2011, 342, d286-d286.	2.3	240
76	Implications of Ambulatory Blood Pressure Monitoring Substudies on the Interpretation of Clinical Trials in Hypertension: Should the Threshold for Drug Therapy Be Lower in Older Patients?. Journal of Clinical Hypertension, 2011, 13, 703-705.	2.0	3
77	Response to Measurement of Blood Pressure in the Office. Hypertension, 2010, 56, .	2.7	0
78	A proposed algorithm for diagnosing hypertension using automated office blood pressure measurement. Journal of Hypertension, 2010, 28, 703-708.	0.5	65
79	Can sphygmomanometers designed for self-measurement of blood pressure in the home be used in office practice?. Blood Pressure Monitoring, 2010, 15, 300-304.	0.8	39
80	Why Automated Office Blood Pressure Should Now Replace the Mercury Sphygmomanometer. Journal of Clinical Hypertension, 2010, 12, 478-480.	2.0	6
81	Response to Comparing Blood Pressure Measurement Methods: Differences Depend on Blood Pressure Height. Hypertension, 2010, 56, .	2.7	1
82	Measurement of Blood Pressure in the Office. Hypertension, 2010, 55, 195-200.	2.7	241
83	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.	1.7	170
84	Algorithms for diagnosing hypertension in the office: translating principle into practice. Journal of Hypertension, 2009, 27, 1746-1747.	0.5	2
85	Consistent relationship between automated office blood pressure recorded in different settings. Blood Pressure Monitoring, 2009, 14, 108-111.	0.8	72
86	Comparison of two automated sphygmomanometers for use in the office setting. Blood Pressure Monitoring, 2009, 14, 45-47.	0.8	40
87	Use of automated office blood pressure measurement to reduce the white coat response. Journal of Hypertension, 2009, 27, 280-286.	0.5	189
88	Recent advances in automated blood pressure measurement. Current Hypertension Reports, 2008, 10, 355-358.	3.5	6
89	Comparison Between an Automated and Manual Sphygmomanometer in a Population Survey. American Journal of Hypertension, 2008, 21, 280-283.	2.0	85
90	Response to "Automated Sphygmomanometers Should Not Replace Manual Ones, Based on Current Evidence". American Journal of Hypertension, 2008, 21, 846-846.	2.0	1

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91	Optimum frequency of office blood pressure measurement using an automated sphygmomanometer. Blood Pressure Monitoring, 2008, 13, 333-338.	0.8	55
92	Automated blood pressure measurement for diagnosing hypertension. Blood Pressure Monitoring, 2007, 12, 405-406.	0.8	3
93	Automated Measurement of Blood Pressure in Routine Clinical Practice. Journal of Clinical Hypertension, 2007, 9, 267-270.	2.0	28
94	Automated blood pressure measurement in routine clinical practice. Blood Pressure Monitoring, 2006, 11, 59-62.	0.8	77
95	Persistence of the antihypertensive effect of low-dose combination therapy in mild hypertension. Blood Pressure, 2006, 15, 325-332.	1.5	1
96	Ambulatory Blood Pressure Monitoring for Routine Clinical Practice. Hypertension, 2005, 45, 483-484.	2.7	22
97	New Algorithm for the Diagnosis of Hypertension Canadian Hypertension Education Program Recommendations (2005). American Journal of Hypertension, 2005, 18, 1369-1374.	2.0	57
98	The 2005 Canadian Hypertension Education Program recommendations for the management of hypertension: part 1- blood pressure measurement, diagnosis and assessment of risk. Canadian Journal of Cardiology, 2005, 21, 645-56.	1.7	61
99	Blood pressure measurement and the guidelines: a proposed new algorithm for the diagnosis of hypertension. Blood Pressure Monitoring, 2004, 9, 283-286.	0.8	19
100	Current status of ambulatory blood pressure monitoring. Canadian Journal of Cardiology, 2004, 20, 1424-8.	1.7	3
101	Use of an automated blood pressure recording device, the BpTRU, to reduce the "white coat effect" in routine practice. American Journal of Hypertension, 2003, 16, 494-497.	2.0	75
102	Methods for evaluating the duration of action of once-daily antihypertensive therapy. Blood Pressure Monitoring, 2003, 8, 161-163.	0.8	6
103	European Society of Hypertension recommendations for conventional, ambulatory and home blood pressure measurement. Journal of Hypertension, 2003, 21, 821-848.	0.5	1,390
104	Prevention of radial artery graft spasm: a survey of Canadian surgical centres. Canadian Journal of Cardiology, 2003, 19, 677-81.	1.7	30
105	Working Group on Blood Pressure Monitoring of the European Society of Hypertension International Protocol for validation of blood pressure measuring devices in adults. Blood Pressure Monitoring, 2002, 7, 3-17.	0.8	641
106	Reporting bias in self-measurement of blood pressure. Blood Pressure Monitoring, 2001, 6, 181-183.	0.8	56
107	Fixed low-dose combination therapy in hypertension - a dose response study of perindopril and indapamide. Journal of Hypertension, 2000, 18, 317-325.	0.5	44
108	Prevalence of white coat effect in treated hypertensive patients in the community. American Journal of Hypertension, 1995, 8, 591-597.	2.0	90

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109	Caffeine and Ambulatory Blood Pressure: A Response to Dr. J.E. James. American Journal of Hypertension, 1993, 6, 93-94.	2.0	0
110	Assessment of patients with clinical congestive heart failure: Ventilatory threshold or aerobic power determination?. Research in Sports Medicine, 1991, 3, 37-48.	0.0	3
111	Cardiovascular effects of caffeine and nifedipine. Clinical Pharmacology and Therapeutics, 1988, 44, 315-319.	4.7	6
112	The consent form as a possible cause of side effects. Clinical Pharmacology and Therapeutics, 1987, 42, 250-253.	4.7	197
113	Metoprolol kinetics and dose response in hypertensive patients. Clinical Pharmacology and Therapeutics, 1980, 27, 756-762.	4.7	24