

# Wilson Nadruz Jr

## List of Publications by Year in Descending Order

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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.

157  
papers

2,364  
citations

27  
h-index

41  
g-index

177  
ext. papers

3,018  
ext. citations

4.6  
avg, IF

5.04  
L-index

#	Paper	IF	Citations
157	Rationale and design of the Brazilian Diabetes Study: a prospective cohort of type 2 diabetes.. <i>Current Medical Research and Opinion</i> , <b>2022</b> , 1-13	2.5	1
156	Relationship Between Circulating MicroRNAs and Left Ventricular Hypertrophy in Hypertensive Patients.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 798954	5.4	3
155	Impact of Hypertension History and Blood Pressure at Presentation on Cardiac Remodeling and Mortality in Aortic Dissection.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 803283	5.4	0
154	What are the Optimal Reference Values for Home Blood Pressure Monitoring?. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2021</b> , 116, 501-503	1.2	1
153	The Reciprocal Relationship between LDL Metabolism and Type 2 Diabetes Mellitus.. <i>Metabolites</i> , <b>2021</b> , 11,	5.6	2
152	Dapagliflozin reduces adiposity and increases adiponectin in patients with type 2 diabetes and atherosclerotic disease at short-term: An active-controlled randomised trial. <i>Diabetes and Metabolism</i> , <b>2021</b> , 48, 101304	5.4	0
151	Impact of the COVID-19 pandemic on blood pressure control: a nationwide home blood pressure monitoring study. <i>Hypertension Research</i> , <b>2021</b> ,	4.7	4
150	Previous Dengue Infection and Mortality in Coronavirus Disease 2019 (COVID-19). <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e1219-e1221	11.6	8
149	Brazilian Guidelines of Hypertension - 2020. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2021</b> , 116, 516-658	1.2	53
148	Dapagliflozin effect on endothelial dysfunction in diabetic patients with atherosclerotic disease: a randomized active-controlled trial. <i>Cardiovascular Diabetology</i> , <b>2021</b> , 20, 74	8.7	16
147	Serum potassium levels provide prognostic information in symptomatic heart failure beyond traditional clinical variables. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 2133-2143	3.7	2
146	Left Ventricular Concentric Geometric Patterns Are Associated With Worse Prognosis Among Patients With Type-A Aortic Dissection. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e018273	6	2
145	Cardiovascular safety of naltrexone and bupropion therapy: Systematic review and meta-analyses. <i>Obesity Reviews</i> , <b>2021</b> , 22, e13224	10.6	0
144	The impact of changing home blood pressure monitoring cutoff from 135/85 to 130/80 mmHg on hypertension phenotypes. <i>Journal of Clinical Hypertension</i> , <b>2021</b> , 23, 1447-1451	2.3	2
143	Dapagliflozin increases the lean-to total mass ratio in type 2 diabetes mellitus. <i>Nutrition and Diabetes</i> , <b>2021</b> , 11, 17	4.7	1
142	Glucose-lowering Drugs and Hospitalization for Heart Failure: A Systematic Review and Additive-effects Network Meta-analysis With More Than 500 000 Patient-years. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 3060-3067	5.6	1
141	Impact of emergency short-stay unit opening on in-hospital global and cardiology indicators. <i>Journal of Evaluation in Clinical Practice</i> , <b>2021</b> , 27, 1262-1270	2.5	0

140	Prevalence of masked hypertension evaluated by home blood pressure monitoring in a large sample of patients with office blood pressure. <i>Blood Pressure Monitoring</i> , <b>2021</b> , 26, 224-229	1.3	
139	Cardiac magnetic resonance assessment of right ventricular remodeling after anthracycline therapy. <i>Scientific Reports</i> , <b>2021</b> , 11, 17132	4.9	1
138	Dapagliflozin increases retinal thickness in type 2 diabetic patients as compared with glibenclamide: A randomized controlled trial. <i>Diabetes and Metabolism</i> , <b>2021</b> , 47, 101280	5.4	1
137	Discrepancies in the diagnosis of hypertension in adolescents according to available office and home high blood pressure criteria. <i>Journal of Clinical Hypertension</i> , <b>2021</b> ,	2.3	1
136	Association of left ventricular strain and E/eQratio with carotid wall layers. <i>Atherosclerosis</i> , <b>2020</b> , 310, 109-110	3.1	1
135	Reference values of office central blood pressure, pulse wave velocity, and augmentation index recorded by means of the Mobil-O-Graph PWA monitor. <i>Hypertension Research</i> , <b>2020</b> , 43, 1239-1248	4.7	5
134	Mid- to Late-Life Time-Averaged Cumulative Blood Pressure and Late-Life Cardiac Structure, Function, and Heart Failure. <i>Hypertension</i> , <b>2020</b> , 76, 808-818	8.5	5
133	Association of pulmonary hypertension and right ventricular function with exercise capacity in heart failure. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 1635-1644	3.7	7
132	Statin Use in the Early Phase of ST-Segment Elevation Myocardial Infarction Is Associated With Decreased QTc Dispersion. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , <b>2020</b> , 25, 226-231	2.6	0
131	Brazilian Position Statement on Resistant Hypertension - 2020. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2020</b> , 114, 576-596	1.2	2
130	Pharmacological Treatment of Hypertension: From the Golden Trio to the Octet. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2020</b> , 115, 270-272	1.2	0
129	Lower bone mass is associated with subclinical atherosclerosis, endothelial dysfunction and carotid thickness in the very elderly. <i>Atherosclerosis</i> , <b>2020</b> , 292, 70-74	3.1	4
128	Excess weight mediates changes in HDL pool that reduce cholesterol efflux capacity and increase antioxidant activity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 254-264	4.5	5
127	Correlation between office and home blood pressure in clinical practice: a comparison with 2017 American College of Cardiology/American Heart Association Hypertension Guidelines recommendations. <i>Journal of Hypertension</i> , <b>2020</b> , 38, 179-181	1.9	6
126	Relationship between office isolated systolic or diastolic hypertension and white-coat hypertension across the age spectrum: a home blood pressure study. <i>Journal of Hypertension</i> , <b>2020</b> , 38, 663-670	1.9	7
125	Machine Learning Improves the Identification of Individuals With Higher Morbidity and Avoidable Health Costs After Acute Coronary Syndromes. <i>Value in Health</i> , <b>2020</b> , 23, 1570-1579	3.3	4
124	Rationale and design of the expanded combination of evolocumab plus empagliflozin in diabetes: EXCEED-BHS3 trial. <i>Therapeutic Advances in Chronic Disease</i> , <b>2020</b> , 11, 2040622320959248	4.9	4
123	Do baseline blood pressure and type of exercise influence level of reduction induced by training in hypertensive older adults? A meta-analysis of controlled trials. <i>Experimental Gerontology</i> , <b>2020</b> , 140, 111052	4.5	6

122	Ambulatory blood pressure phenotypes and isolated elevation of office central or brachial blood pressure. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 1936-1940	2.3	1
121	Noninvasive imaging assessment of rehabilitation therapy in heart failure with preserved and reduced left ventricular ejection fraction (IMAGING-REHAB-HF): design and rationale. <i>Therapeutic Advances in Chronic Disease</i> , <b>2019</b> , 10, 2040622319868376	4.9	1
120	Impact of hypertension phenotypes on the office and 24-h pulse wave velocity and augmentation index in individuals with or without antihypertensive medication use. <i>Hypertension Research</i> , <b>2019</b> , 42, 1989-1995	4.7	3
119	Correlation between office and 24-hour ambulatory measures of pulse wave velocity, central augmentation index and central blood pressure. <i>Journal of Clinical Hypertension</i> , <b>2019</b> , 21, 335-337	2.3	6
118	Reciprocal Multifaceted Interaction Between HDL (High-Density Lipoprotein) and Myocardial Infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2019</b> , 39, 1550-1564	9.4	9
117	Omega-3 intake is associated with attenuated inflammatory response and cardiac remodeling after myocardial infarction. <i>Nutrition Journal</i> , <b>2019</b> , 18, 29	4.3	6
116	How should treated hypertensive patients with systolic blood pressure below 120 mmHg be managed?. <i>European Heart Journal</i> , <b>2019</b> , 40, 2089-2090	9.5	5
115	Intensive treatment of hyperglycemia in the acute phase of myocardial infarction: the tenuous balance between effectiveness and safety - a systematic review and meta-analysis of randomized clinical trials. <i>Revista Da Associação Médica Brasileira</i> , <b>2019</b> , 65, 24-32	1.4	1
114	Prevalence, treatment, and control of dyslipidemia in diabetic participants of two brazilian cohorts: a place far from heaven. <i>Revista Da Associação Médica Brasileira</i> , <b>2019</b> , 65, 3-8	1.4	1
113	Cardiovascular phenotype and prognosis of patients with heart failure induced by cancer therapy. <i>Heart</i> , <b>2019</b> , 105, 34-41	5.1	19
112	Monocytes of patients with unstable angina express high levels of chemokine and pattern-recognition receptors. <i>Cytokine</i> , <b>2019</b> , 113, 61-67	4	13
111	Circulating microRNAs, Vascular Risk, and Physical Activity in Spinal Cord-Injured Subjects. <i>Journal of Neurotrauma</i> , <b>2019</b> , 36, 845-852	5.4	14
110	Assessment of dapagliflozin effect on diabetic endothelial dysfunction of brachial artery (ADDENDA-BHS2 trial): rationale, design, and baseline characteristics of a randomized controlled trial. <i>Diabetology and Metabolic Syndrome</i> , <b>2019</b> , 11, 62	5.6	7
109	Blood pressure cutoffs for white-coat and masked effects in a large population undergoing home blood pressure monitoring. <i>Hypertension Research</i> , <b>2019</b> , 42, 1816-1823	4.7	9
108	Statin Short-term Inhibition of Insulin Sensitivity and Secretion During Acute Phase of ST-Elevation Myocardial Infarction. <i>Scientific Reports</i> , <b>2019</b> , 9, 16401	4.9	2
107	Bioinformatics analysis of circulating miRNAs related to cancer following spinal cord injury. <i>Bioscience Reports</i> , <b>2019</b> , 39,	4.1	2
106	Adverse interaction between HDL and the mass of myocardial infarction. <i>Atherosclerosis</i> , <b>2019</b> , 281, 9-16	3.1	4
105	Change of BNP between admission and discharge after ST-elevation myocardial infarction (Killip I) improves risk prediction of heart failure, death, and recurrent myocardial infarction compared to single isolated measurement in addition to the GRACE score. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2019</b> , 8, 649-651	4.3	9

104	Temporal trends in the contribution of Chagas cardiomyopathy to mortality among patients with heart failure. <i>Heart</i> , <b>2018</b> , 104, 1522-1528	5.1	13
103	Adiposity, body composition and ventricular-arterial stiffness in the elderly: the Atherosclerosis Risk in Communities Study. <i>European Journal of Heart Failure</i> , <b>2018</b> , 20, 1191-1201	12.3	22
102	Height-Based Equations Can Improve the Diagnosis of Elevated Blood Pressure in Children. <i>American Journal of Hypertension</i> , <b>2018</b> , 31, 1059-1065	2.3	3
101	Obesity and hypertension in Latin America: Current perspectives. <i>Hipertension Y Riesgo Vascular</i> , <b>2018</b> , 35, 70-76	0.5	14
100	New modifications of the blood pressure-to-height ratio for the diagnosis of high blood pressure in children. <i>Journal of Clinical Hypertension</i> , <b>2018</b> , 20, 413-415	2.3	4
99	Adverse outcome has a U-shaped relation with acute phase change in insulin sensitivity after ST-Elevation Myocardial Infarction. <i>International Journal of Cardiology</i> , <b>2018</b> , 254, 16-22	3.2	1
98	Impact of Regular Physical Activity on Adipocytokines and Cardiovascular Characteristics in Spinal Cord-Injured Subjects. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2018</b> , 99, 1561-1567.e1	2.8	4
97	Widening Racial Differences in Risks for Coronary Heart Disease. <i>Circulation</i> , <b>2018</b> , 137, 1195-1197	16.7	11
96	Anthracycline Therapy Is Associated With Cardiomyocyte Atrophy and Preclinical Manifestations of Heart Disease. <i>JACC: Cardiovascular Imaging</i> , <b>2018</b> , 11, 1045-1055	8.4	55
95	P-wave duration is a predictor for long-term mortality in post-CABG patients. <i>PLoS ONE</i> , <b>2018</b> , 13, e0199378	3.7	2
94	Declining Lung Function and Cardiovascular Risk: The ARIC Study. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 1109-1122	15.1	30
93	Distinct factors are related to lower limb atherosclerosis in smokers and nonsmokers. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 2390-2397	1.9	1
92	Resting Heart Rate and Chronotropic Response to Exercise: Prognostic Implications in Heart Failure Across the Left Ventricular Ejection Fraction Spectrum. <i>Journal of Cardiac Failure</i> , <b>2018</b> , 24, 753-762	3.3	7
91	Impact of 2017 ACC/AHA hypertension guidelines on the prevalence of white-coat and masked hypertension: A home blood pressure monitoring study. <i>Journal of Clinical Hypertension</i> , <b>2018</b> , 20, 1745-1747	7.7	14
90	Race-Related Differences in Left Ventricular Structural and Functional Remodeling in Response to Increased Afterload: The ARIC Study. <i>JACC: Heart Failure</i> , <b>2017</b> , 5, 157-165	7.9	24
89	A new modified blood pressure-to-height ratio also simplifies the identification of high blood pressure in American children. <i>Hypertension Research</i> , <b>2017</b> , 40, 792-793	4.7	2
88	Reduced Sympathetic Stimulus and Angiotensin 1-7 Are Related to Diastolic Dysfunction in Spinal Cord-Injured Subjects. <i>Journal of Neurotrauma</i> , <b>2017</b> , 34, 2323-2328	5.4	3
87	Racial Disparities in Risks of Stroke. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 2089-2090	59.2	12

86	Carotid intima-media thickness is associated with media rather than intima thickness. <i>Atherosclerosis</i> , <b>2017</b> , 261, 169-171	3.1	3
85	Ferritin levels and risk of heart failure-the Atherosclerosis Risk in Communities Study. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 340-347	12.3	24
84	Cardiovascular Dysfunction and Frailty Among Older Adults in the Community: The ARIC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2017</b> , 72, 958-964	6.4	43
83	Prognostic Value of Cardiopulmonary Exercise Testing in Heart Failure With Reduced, Midrange, and Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	55
82	Diastolic Dysfunction and Hypertension. <i>Medical Clinics of North America</i> , <b>2017</b> , 101, 7-17	7	43
81	Impact of Wheelchair Rugby on Body Composition of Subjects With Tetraplegia: A Pilot Study. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2016</b> , 97, 92-6	2.8	19
80	Impact of Body Mass Index on the Accuracy of N-Terminal Pro-Brain Natriuretic Peptide and Brain Natriuretic Peptide for Predicting Outcomes in Patients With Chronic Heart Failure and Reduced Ejection Fraction: Insights From the PARADIGM-HF Study (Prospective Comparison of ARNI With ACEI to Determine Impact on Global Mortality and Morbidity in Heart Failure Trial). <i>Circulation</i> ,	16.7	28
79	Smoking and Cardiac Structure and Function in the Elderly: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Cardiovascular Imaging</i> , <b>2016</b> , 9, e004950	3.9	38
78	Impact of Adapted Sports Activities on the Progression of Carotid Atherosclerosis in Subjects With Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2016</b> , 97, 1034-7	2.8	8
77	Influence of cigarette smoking on cardiac biomarkers: the Atherosclerosis Risk in Communities (ARIC) Study. <i>European Journal of Heart Failure</i> , <b>2016</b> , 18, 629-37	12.3	24
76	Heart Failure and Midrange Ejection Fraction: Implications of Recovered Ejection Fraction for Exercise Tolerance and Outcomes. <i>Circulation: Heart Failure</i> , <b>2016</b> , 9, e002826	7.6	62
75	ST-elevation myocardial infarction risk in the very elderly. <i>BBA Clinical</i> , <b>2016</b> , 6, 108-12		2
74	Myocardial remodeling in hypertension. <i>Journal of Human Hypertension</i> , <b>2015</b> , 29, 1-6	2.6	126
73	Response to "the correlation between modified blood pressure to height ratio and age in Han children". <i>American Journal of Hypertension</i> , <b>2015</b> , 28, 286	2.3	1
72	Enhanced parathyroid hormone levels are associated with left ventricle hypertrophy in very elderly men and women. <i>Journal of the American Society of Hypertension</i> , <b>2015</b> , 9, 697-704		11
71	Glycosylated hemoglobin is associated with decreased endothelial function, high inflammatory response, and adverse clinical outcome in non-diabetic STEMI patients. <i>Atherosclerosis</i> , <b>2015</b> , 243, 124-30 <sup>3.1</sup>		14
70	A modified blood pressure to height ratio improves accuracy for hypertension in childhood. <i>American Journal of Hypertension</i> , <b>2015</b> , 28, 409-13	2.3	14
69	Low HDL cholesterol but not high LDL cholesterol is independently associated with subclinical coronary atherosclerosis in healthy octogenarians. <i>Aging Clinical and Experimental Research</i> , <b>2015</b> , 27, 61-7	4.8	8

68	Carotid flow velocity/diameter ratio is a predictor of cardiovascular events in hypertensive patients. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 2054-60	1.9	13
67	Coronary artery calcification score is an independent predictor of the no-reflow phenomenon after reperfusion therapy in acute myocardial infarction. <i>Coronary Artery Disease</i> , <b>2015</b> , 26, 562-6	1.4	6
66	Quality of Life on Arterial Hypertension: Validity of Known Groups of MINICHAL. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2015</b> , 104, 299-307	1.2	5
65	Gender influences the relationship between lung function and cardiac remodeling in hypertensive subjects. <i>Hypertension Research</i> , <b>2015</b> , 38, 264-8	4.7	5
64	Arterial tissue and plasma concentration of enzymatic-driven oxysterols are associated with severe peripheral atherosclerotic disease and systemic inflammatory activity. <i>Free Radical Research</i> , <b>2015</b> , 49, 199-203	4	19
63	Effect of genetic polymorphisms of vascular endothelial growth factor on left ventricular hypertrophy in patients with systemic hypertension. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 491-6	3	14
62	HDL levels and oxidizability during myocardial infarction are associated with reduced endothelial-mediated vasodilation and nitric oxide bioavailability. <i>Atherosclerosis</i> , <b>2014</b> , 237, 840-6	3.1	23
61	Elevated CETP activity during acute phase of myocardial infarction is independently associated with endothelial dysfunction and adverse clinical outcome. <i>Atherosclerosis</i> , <b>2014</b> , 237, 777-83	3.1	17
60	Onset of hypertension during pregnancy is associated with long-term worse blood pressure control and adverse cardiac remodeling. <i>Journal of the American Society of Hypertension</i> , <b>2014</b> , 8, 827-31		
59	Low zinc levels is associated with increased inflammatory activity but not with atherosclerosis, arteriosclerosis or endothelial dysfunction among the very elderly. <i>BBA Clinical</i> , <b>2014</b> , 2, 1-6		21
58	Matrix metalloproteinases and left ventricular function and structure in spinal cord injured subjects. <i>Clinica Chimica Acta</i> , <b>2014</b> , 437, 136-40	6.2	6
57	Low-density lipoprotein cholesterol and radiotherapy-induced carotid atherosclerosis in subjects with head and neck cancer. <i>Radiation Oncology</i> , <b>2014</b> , 9, 134	4.2	11
56	C-reactive protein is independently associated with coronary atherosclerosis burden among octogenarians. <i>Aging Clinical and Experimental Research</i> , <b>2014</b> , 26, 19-23	4.8	10
55	Lung age is related to carotid structural alterations in hypertensive subjects. <i>Journal of the American Society of Hypertension</i> , <b>2014</b> , 8, 381-7		
54	HDL size is more accurate than HDL cholesterol to predict carotid subclinical atherosclerosis in individuals classified as low cardiovascular risk. <i>PLoS ONE</i> , <b>2014</b> , 9, e114212	3.7	6
53	Physical activity and improved diastolic function in spinal cord-injured subjects. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 887-92	1.2	28
52	Response to cold pressor test predicts long-term changes in pulse wave velocity in men. <i>American Journal of Hypertension</i> , <b>2014</b> , 27, 157-61	2.3	8
51	Oxidized low-density lipoprotein, matrix-metalloproteinase-8 and carotid atherosclerosis in spinal cord injured subjects. <i>Atherosclerosis</i> , <b>2013</b> , 231, 341-5	3.1	14

50	Characterization of CD4+CD28null T cells in patients with coronary artery disease and individuals with risk factors for atherosclerosis. <i>Cellular Immunology</i> , <b>2013</b> , 281, 11-9	4.4	47
49	Physical activity is associated with improved subclinical atherosclerosis in spinal cord injury subjects independent of variation in traditional risk factors. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 592-3	3.2	13
48	Diabetes mellitus unawareness is a strong determinant of mortality in patients manifesting myocardial infarction. <i>Current Medical Research and Opinion</i> , <b>2013</b> , 29, 1423-7	2.5	5
47	Association between glutathione S-transferase M1 polymorphism and urinary sodium excretion in a Brazilian population. <i>American Journal of Hypertension</i> , <b>2013</b> , 26, 1024-9	2.3	3
46	Role of transcytolemmal water-exchange in magnetic resonance measurements of diffuse myocardial fibrosis in hypertensive heart disease. <i>Circulation: Cardiovascular Imaging</i> , <b>2013</b> , 6, 134-41	3.9	75
45	Influence of the C242T polymorphism of the p22-phox gene (CYBA) on the interaction between urinary sodium excretion and blood pressure in an urban Brazilian population. <i>PLoS ONE</i> , <b>2013</b> , 8, e81054	2.7	4
44	Behavioural determinants of salt consumption among hypertensive individuals. <i>Journal of Human Nutrition and Dietetics</i> , <b>2012</b> , 25, 334-44	3.1	14
43	CYBA C242T polymorphism is associated with obesity and diabetes mellitus in Brazilian hypertensive patients. <i>Diabetic Medicine</i> , <b>2012</b> , 29, e55-61	3.5	9
42	Increased popliteal circumferential wall tension induced by orthostatic body posture is associated with local atherosclerotic plaques. <i>Atherosclerosis</i> , <b>2012</b> , 224, 118-22	3.1	7
41	Ambulatory blood pressure is associated with subclinical atherosclerosis in spinal cord injury subjects. <i>International Journal of Cardiology</i> , <b>2012</b> , 154, 89-90	3.2	6
40	Impact of leg blood pressure and body posture changes on aortic root diameter. <i>International Journal of Cardiology</i> , <b>2012</b> , 158, 131-2	3.2	
39	Relationship between serum uric acid and internal carotid resistive index in hypertensive women: a cross-sectional study. <i>BMC Cardiovascular Disorders</i> , <b>2012</b> , 12, 52	2.3	33
38	Association between the C242T polymorphism in the p22phox gene with arterial stiffness in the Brazilian population. <i>Physiological Genomics</i> , <b>2012</b> , 44, 587-92	3.6	9
37	Common matrix metalloproteinase 2 gene haplotypes may modulate left ventricular remodelling in hypertensive patients. <i>Journal of Human Hypertension</i> , <b>2012</b> , 26, 171-7	2.6	29
36	Leg blood pressure measured in orthostatic posture is associated with left ventricular mass in normotensive subjects. <i>American Journal of Hypertension</i> , <b>2012</b> , 25, 1083-7	2.3	9
35	Extensive skin necrosis induced by low-molecular-weight heparin in a patient with systemic lupus erythematosus and antiphospholipid syndrome. <i>Journal of Clinical Rheumatology</i> , <b>2012</b> , 18, 196-8	1.1	2
34	Psychometric performance of the brazilian version of the Mini-cuestionario de calidad de vida en la hipertensi3 arterial (MINICHAL). <i>Revista Latino-Americana De Enfermagem</i> , <b>2011</b> , 19, 855-64	1.5	3
33	Altered left ventricular diastolic function in subjects with spinal cord injury. <i>Spinal Cord</i> , <b>2011</b> , 49, 65-9	2.7	25



32	Mannose-binding lectin (MBL2) polymorphisms and inflammation in hypertensive patients. <i>International Journal of Immunogenetics</i> , <b>2011</b> , 38, 525-7	2.3	1
31	The C242T polymorphism of the p22-phox gene (CYBA) is associated with higher left ventricular mass in Brazilian hypertensive patients. <i>BMC Medical Genetics</i> , <b>2011</b> , 12, 114	2.1	15
30	Sodium intake is associated with carotid artery structure alterations and plasma matrix metalloproteinase-9 upregulation in hypertensive adults. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 877-82	4.1	25
29	Hip circumference is associated with high density lipoprotein cholesterol response following statin therapy in hypertensive subjects. <i>Journal of Endocrinological Investigation</i> , <b>2011</b> , 34, 680-4	5.2	1
28	Quality of life, dyspnea and ventricular function in patients with hypertension. <i>Journal of Advanced Nursing</i> , <b>2010</b> , 66, 2287-96	3.1	4
27	Subclinical atherosclerosis is related to injury level but not to inflammatory parameters in spinal cord injury subjects. <i>Spinal Cord</i> , <b>2010</b> , 48, 740-4	2.7	16
26	Toll-like receptor 6 Ser249Pro polymorphism is associated with lower left ventricular wall thickness and inflammatory response in hypertensive women. <i>American Journal of Hypertension</i> , <b>2010</b> , 23, 649-54	2.3	22
25	Incidence of preoperative high blood pressure in cataract surgery among hypertensive and normotensive patients. <i>Indian Journal of Ophthalmology</i> , <b>2010</b> , 58, 493-5	1.6	7
24	Endothelial nitric oxide synthase haplotypes associated with hypertension do not predispose to cardiac hypertrophy. <i>DNA and Cell Biology</i> , <b>2010</b> , 29, 171-6	3.6	20
23	The functional Toll-like receptor 4 Asp299Gly polymorphism is associated with lower left ventricular mass in hypertensive women. <i>Clinica Chimica Acta</i> , <b>2010</b> , 411, 744-8	6.2	8
22	Matrix metalloproteinase 9 gene haplotypes affect left ventricular hypertrophy in hypertensive patients. <i>Clinica Chimica Acta</i> , <b>2010</b> , 411, 1940-4	6.2	29
21	FAK mediates the activation of cardiac fibroblasts induced by mechanical stress through regulation of the mTOR complex. <i>Cardiovascular Research</i> , <b>2010</b> , 86, 421-31	9.9	65
20	Isolated mitral valve prolapse is an independent predictor of aortic root size in a general population. <i>European Journal of Echocardiography</i> , <b>2010</b> , 11, 302-5		7
19	Development and reliability of an instrument to measure psychosocial determinants of salt consumption among hypertensive patients. <i>Revista Latino-Americana De Enfermagem</i> , <b>2009</b> , 17, 701-7	1.5	20
18	Reliability and validity of a semi-quantitative FFQ for sodium intake in low-income and low-literacy Brazilian hypertensive subjects. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 2168-73	3.3	31
17	Sex-specific hemodynamic and non-hemodynamic determinants of aortic root size in hypertensive subjects with left ventricular hypertrophy. <i>Hypertension Research</i> , <b>2009</b> , 32, 956-61	4.7	36
16	Carotid intima-media thickness is increased in patients with spinal cord injury independent of traditional cardiovascular risk factors. <i>Atherosclerosis</i> , <b>2009</b> , 202, 29-31	3.1	34
15	Upper arm circumference is an independent predictor of left ventricular concentric hypertrophy in hypertensive women. <i>Hypertension Research</i> , <b>2008</b> , 31, 1177-83	4.7	10

14	Postural changes may influence popliteal atherosclerosis by modifying local circumferential wall tension. <i>Hypertension Research</i> , <b>2008</b> , 31, 2059-64	4.7	11
13	Successful accomplishment of educational goals with clinical experience at public primary care facilities. <i>Medical Teacher</i> , <b>2007</b> , 29, 600-5	3	1
12	Non-effect of p22-phox -930A/G polymorphism on end-organ damage in Brazilian hypertensive patients. <i>Journal of Human Hypertension</i> , <b>2007</b> , 21, 504-6	2.6	23
11	Tumor necrosis factor-alpha activates signal transduction in hypothalamus and modulates the expression of pro-inflammatory proteins and orexigenic/anorexigenic neurotransmitters. <i>Journal of Neurochemistry</i> , <b>2006</b> , 98, 203-12	6	51
10	Focal adhesion kinase mediates MEF2 and c-Jun activation by stretch: role in the activation of the cardiac hypertrophic genetic program. <i>Cardiovascular Research</i> , <b>2005</b> , 68, 87-97	9.9	54
9	Phospholipid transfer protein activity in two cholestatic patients. <i>Sao Paulo Medical Journal</i> , <b>2004</b> , 122, 175-7	1.6	1
8	c-Jun is regulated by combination of enhanced expression and phosphorylation in acute-overloaded rat heart. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2004</b> , 286, H760-7	5.2	30
7	Simvastatin prevents load-induced protein tyrosine nitration in overloaded hearts. <i>Hypertension</i> , <b>2004</b> , 43, 1060-6	8.5	24
6	Load-induced transcriptional activation of c-jun in rat myocardium: regulation by myocyte enhancer factor 2. <i>Circulation Research</i> , <b>2003</b> , 92, 243-51	15.7	35
5	The cross-talk between angiotensin and insulin differentially affects phosphatidylinositol 3-kinase- and mitogen-activated protein kinase-mediated signaling in rat heart: implications for insulin resistance. <i>Endocrinology</i> , <b>2003</b> , 144, 5604-14	4.8	47
4	Focal adhesion kinase is activated and mediates the early hypertrophic response to stretch in cardiac myocytes. <i>Circulation Research</i> , <b>2003</b> , 93, 140-7	15.7	158
3	Load-induced focal adhesion kinase activation in the myocardium: role of stretch and contractile activity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2002</b> , 282, H556-64	5.2	60
2	Zinc deficiency leading to intractable vomiting. <i>Archives of Internal Medicine</i> , <b>2002</b> , 162, 2376-7		1
1	A man with chronic facial swelling. <i>Lancet, The</i> , <b>2000</b> , 355, 1516	40	1