Jacques Blacher

List of Publications by Year in descending order

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248 papers 19,163 citations

24978 57 h-index 134 g-index

274 all docs

 $\begin{array}{c} 274 \\ \text{docs citations} \end{array}$

times ranked

274

16077 citing authors

#	Article	IF	CITATIONS
1	Impact of Aortic Stiffness on Survival in End-Stage Renal Disease. Circulation, 1999, 99, 2434-2439.	1.6	1,949
2	Evidence for an increased rate of cardiovascular events in patients with primary aldosteronism. Journal of the American College of Cardiology, 2005, 45, 1243-1248.	1.2	1,359
3	Aortic Pulse Wave Velocity as a Marker of Cardiovascular Risk in Hypertensive Patients. Hypertension, 1999, 33, 1111-1117.	1.3	1,335
4	Arterial Calcifications, Arterial Stiffness, and Cardiovascular Risk in End-Stage Renal Disease. Hypertension, 2001, 38, 938-942.	1.3	1,284
5	Impact of Aortic Stiffness Attenuation on Survival of Patients in End-Stage Renal Failure. Circulation, 2001, 103, 987-992.	1.6	950
6	Arterial Wave Reflections and Survival in End-Stage Renal Failure. Hypertension, 2001, 38, 434-438.	1.3	783
7	Central Pulse Pressure and Mortality in End-Stage Renal Disease. Hypertension, 2002, 39, 735-738.	1.3	734
8	Carotid Arterial Stiffness as a Predictor of Cardiovascular and All-Cause Mortality in End-Stage Renal Disease. Hypertension, 1998, 32, 570-574.	1.3	526
9	Pulse Pressure Not Mean Pressure Determines Cardiovascular Risk in Older Hypertensive Patients. Archives of Internal Medicine, 2000, 160, 1085.	4.3	502
10	Aortic pulse wave velocity index and mortality in end-stage renal disease. Kidney International, 2003, 63, 1852-1860.	2.6	446
11	Alterations of Left Ventricular Hypertrophy in and Survival of Patients Receiving Hemodialysis. Journal of the American Society of Nephrology: JASN, 2001, 12, 2759-2767.	3.0	400
12	Effects of B vitamins and omega 3 fatty acids on cardiovascular diseases: a randomised placebo controlled trial. BMJ: British Medical Journal, 2010, 341, c6273-c6273.	2.4	394
13	Blended Learning Compared to Traditional Learning in Medical Education: Systematic Review and Meta-Analysis. Journal of Medical Internet Research, 2020, 22, e16504.	2.1	239
14	Assessment of vascular aging and atherosclerosis in hypertensive subjects: second derivative of photoplethysmogram versus pulse wave velocity. American Journal of Hypertension, 2000, 13, 165-171.	1.0	222
15	Creatinine clearance, pulse wave velocity, carotid compliance and essential hypertension. Kidney International, 2001, 59, 1834-1841.	2.6	208
16	Diastolic Blood Pressure and Mortality in the Elderly With Cardiovascular Disease. Hypertension, 2007, 50, 172-180.	1.3	208
17	The role of ventriculara€ arterial coupling in cardiac disease and heart failure: assessment, clinical implications and therapeutic interventions. A consensus document of the European Society of Cardiology Working Group on Aorta & Deripheral Vascular Diseases, European Association of Cardiovascular Imaging, and Heart Failure Association. European Journal of Heart Failure, 2019, 21,	2.9	202
18	402-424. Pulse Pressure Amplification. Journal of the American College of Cardiology, 2010, 55, 1032-1037.	1.2	198

#	Article	IF	CITATIONS
19	Metabolic Syndrome and Age-Related Progression of Aortic Stiffness. Journal of the American College of Cardiology, 2006, 47, 72-75.	1.2	194
20	Influence of Biochemical Alterations on Arterial Stiffness in Patients With End-stage Renal Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 18, 535-541.	1.1	189
21	Interaction Between Hypertension and Arterial Stiffness. Hypertension, 2018, 72, 796-805.	1.3	189
22	Validation of non-invasive central blood pressure devices: ARTERY Society task force consensus statement on protocol standardization. European Heart Journal, 2017, 38, 2805-2812.	1.0	175
23	Obesity, Arterial Stiffness, and Cardiovascular Risk. Journal of the American Society of Nephrology: JASN, 2006, 17, S109-S111.	3.0	153
24	Effect of Antihypertensive Agents on Blood Pressure Variability. Hypertension, 2011, 58, 155-160.	1.3	143
25	Effects of Long-Term Daily Low-Dose Supplementation With Antioxidant Vitamins and Minerals on Structure and Function of Large Arteries. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 1485-1491.	1.1	141
26	Plasma Homocysteine, Aortic Stiffness, and Renal Function in Hypertensive Patients. Hypertension, 1999, 34, 837-842.	1.3	136
27	The Effect of Antihypertensive Drugs on Central Blood Pressure Beyond Peripheral Blood Pressure. Part II: Evidence for Specific Class-Effects of Antihypertensive Drugs on Pressure Amplification. Current Pharmaceutical Design, 2009, 15, 272-289.	0.9	127
28	Pulse Pressure and Risk for Cardiovascular Events in Patients With Atherothrombosis. Journal of the American College of Cardiology, 2016, 67, 392-403.	1.2	120
29	Cholesterol and breast cancer risk: a systematic review and meta-analysis of prospective studies. British Journal of Nutrition, 2015, 114, 347-357.	1.2	118
30	Arterial stiffness, pulse pressure, and cardiovascular diseaseâ€"Is it possible to break the vicious circle?. Atherosclerosis, 2011, 218, 263-271.	0.4	115
31	Accuracy of commercial devices and methods for noninvasive estimation of aortic systolic blood pressure a systematic review and meta-analysis of invasive validation studies. Journal of Hypertension, 2016, 34, 1237-1248.	0.3	112
32	Prospective associations between serum biomarkers of lipid metabolism and overall, breast and prostate cancer risk. European Journal of Epidemiology, 2014, 29, 119-132.	2.5	108
33	Blood Pressure Response Under Chronic Antihypertensive Drug Therapy. Journal of the American College of Cardiology, 2009, 53, 445-451.	1.2	104
34	Hypertension and Vascular Dynamics in Men and Women With Metabolic Syndrome. Journal of the American College of Cardiology, 2013, 61, 12-19.	1.2	104
35	Left-ventricular hypertrophy is associated better with 24-h aortic pressure than 24-h brachial pressure in hypertensive patients. Journal of Hypertension, 2014, 32, 1805-1814.	0.3	102
36	Pathophysiology of hypertension. Journal of Hypertension, 2014, 32, 216-224.	0.3	100

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37	Central blood pressures: do we need them in the management of cardiovascular disease? Is it a feasible therapeutic target?. Journal of Hypertension, 2007, 25, 265-272.	0.3	99
38	Large-artery stiffness, hypertension and cardiovascular risk in older patients. Nature Clinical Practice Cardiovascular Medicine, 2005, 2, 450-455.	3.3	97
39	Pulse Pressure, Arterial Stiffness, and End-Organ Damage. Current Hypertension Reports, 2012, 14, 339-344.	1.5	89
40	Influence of age and end-stage renal disease on the stiffness of carotid wall material in hypertension. Journal of Hypertension, 1999, 17, 237-244.	0.3	79
41	Effects of metabolic syndrome on arterial function in different age groups. Journal of Hypertension, 2018, 36, 824-833.	0.3	79
42	Metabolic Syndrome in Relation to Structure and Function of Large Arteries: A Predominant Effect of Blood PressureA Report From the SU.VI.MAX. Vascular Study. American Journal of Hypertension, 2005, 18, 1154-1160.	1.0	78
43	Feasibility and Reproducibility of Noninvasive 24-h Ambulatory Aortic Blood Pressure Monitoring With a Brachial Cuff-Based Oscillometric Device. American Journal of Hypertension, 2012, 25, 876-882.	1.0	75
44	Management of hypertension in adults: the 2013 <scp>F</scp> rench <scp>S</scp> ociety of <scp>H</scp> ypertension guidelines. Fundamental and Clinical Pharmacology, 2014, 28, 1-9.	1.0	72
45	Plasma homocysteine and the extent of atherosclerosis in patients with coronary artery disease. International Journal of Cardiology, 1997, 60, 295-300.	0.8	71
46	Prognostic Significance of Visitâ€toâ€Visit Systolic Blood Pressure Variability: A Metaâ€Analysis of 77,299 Patients. Journal of Clinical Hypertension, 2015, 17, 107-115.	1.0	71
47	Mortality and Disability According to Baseline Blood Pressure in Acute Ischemic Stroke Patients Treated by Thrombectomy: A Collaborative Pooled Analysis. Journal of the American Heart Association, 2017, 6, .	1.6	71
48	Epidemiology of atrial fibrillation in France: Extrapolation of international epidemiological data to France and analysis of French hospitalization data. Archives of Cardiovascular Diseases, 2011, 104, 115-124.	0.7	66
49	Aortic pulse wave velocity in renal transplant patients. Kidney International, 2004, 66, 1486-1492.	2.6	65
50	Effect of supplementation with antioxidants upon long-term risk of hypertension in the SU.VI.MAX study: association with plasma antioxidant levels. Journal of Hypertension, 2005, 23, 2013-2018.	0.3	65
51	TNF alpha antagonist therapy and safety monitoring. Joint Bone Spine, 2011, 78, 15-185.	0.8	65
52	Prognostic significance of arterial stiffness measurements in end-stage renal disease patients. Current Opinion in Nephrology and Hypertension, 2002, 11, 629-634.	1.0	63
53	Associations between dietary patterns and arterial stiffness, carotid artery intima-media thickness and atherosclerosis. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 718-724.	3.1	63
54	From epidemiological transition to modern cardiovascular epidemiology: hypertension in the 21st century. Lancet, The, 2016, 388, 530-532.	6.3	63

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55	Peripheral arterial disease versus other localizations of vascular disease: The ATTEST study. Journal of Vascular Surgery, 2006, 44, 314-318.	0.6	58
56	Aortic wave reflection in women and men. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H236-H242.	1.5	58
57	Aortic pulse pressure and extent of coronary artery disease in percutaneous transluminal coronary angioplasty candidates. American Journal of Hypertension, 2002, 15, 672-677.	1.0	57
58	Association of Blood Pressure During Thrombectomy for Acute Ischemic Stroke With Functional Outcome. Stroke, 2019, 50, 2805-2812.	1.0	57
59	Heart rate and pulse pressure amplification in hypertensive subjects. American Journal of Hypertension, 2003, 16, 363-370.	1.0	56
60	Microvascular dysfunction in healthy insulin-sensitive overweight individuals. Journal of Hypertension, 2010, 28, 325-332.	0.3	55
61	Macrovascular and microvascular dysfunction in the metabolic syndrome. Hypertension Research, 2010, 33, 293-297.	1.5	54
62	Characteristics of pulse wave velocity in elastic and muscular arteries. Journal of Hypertension, 2013, 31, 554-559.	0.3	54
63	Individual and Combined Effects of Dietary Factors on Risk of Incident Hypertension. Hypertension, 2017, 70, 712-720.	1.3	54
64	Aortic Stiffness, Living Donors, and Renal Transplantation. Hypertension, 2006, 47, 216-221.	1.3	53
65	Gender influence on metabolic syndrome's effects on arterial stiffness and pressure wave reflections in treated hypertensive subjects. Atherosclerosis, 2007, 193, 151-158.	0.4	52
66	Aortic stiffness and cardiovascular risk in type 2 diabetes. Journal of Hypertension, 2013, 31, 1584-1592.	0.3	51
67	Abatacept therapy and safety management. Joint Bone Spine, 2012, 79, 3-84.	0.8	49
68	Arterial stiffness and central hemodynamics in treated hypertensive subjects according to brachial blood pressure classification. Journal of Hypertension, 2008, 26, 130-137.	0.3	48
69	Cardiovascular risk as defined in the 2003 European blood pressure classification: the assessment of an additional predictive value of pulse pressure on mortality. Journal of Hypertension, 2008, 26, 1072-1077.	0.3	47
70	The Effect of Antihypertensive Drugs on Central Blood Pressure Beyond Peripheral Blood Pressure. Part I: (Patho)-Physiology, Rationale and Perspective on Pulse Pressure Amplification. Current Pharmaceutical Design, 2009, 15, 267-271.	0.9	47
71	Pulse pressure amplification, pressure waveform calibration and clinical applications. Atherosclerosis, 2012, 224, 108-112.	0.4	47
72	Twenty-Four-Hour Ambulatory Pulse Wave Analysis in Hypertension Management: Current Evidence and Perspectives. Current Hypertension Reports, 2016, 18, 72.	1.5	47

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73	Increased Pulse Pressure Amplification in Treated Hypertensive Subjects With Metabolic Syndrome. American Journal of Hypertension, 2007, 20, 127-133.	1.0	45
74	Relationship Between Nutrition and Blood Pressure: A Cross-Sectional Analysis from the NutriNet-Sante Study, a French Web-based Cohort Study. American Journal of Hypertension, 2015, 28, 362-371.	1.0	44
75	Comparison of Carotidâ€Femoral and Brachialâ€Ankle Pulseâ€Wave Velocity in Association With Target Organ Damage in the Communityâ€Dwelling Elderly Chinese: The Northern Shanghai Study. Journal of the American Heart Association, 2017, 6, .	1.6	44
76	Patterns of hypertension management in France in 2015: The ESTEBAN survey. Journal of Clinical Hypertension, 2020, 22, 663-672.	1.0	43
77	Differences in central systolic blood pressure and aortic stiffness between aerobically trained and sedentary individuals. Journal of the American Society of Hypertension, 2011, 5, 85-93.	2.3	41
78	Dietary sodium and pulse pressure in normotensive and essential hypertensive subjects. Journal of Hypertension, 2004, 22, 697-703.	0.3	39
79	Central hemodynamic modifications in diabetes mellitus. Atherosclerosis, 2013, 230, 315-321.	0.4	39
80	The SU.FOL.OM3 Study: a secondary prevention trial testing the impact of supplementation with folate and B-vitamins and/or Omega-3 PUFA on fatal and non fatal cardiovascular events, design, methods and participants characteristics. Trials, 2008, 9, 35.	0.7	37
81	Carotid–femoral pulse wave velocity in the elderly. Journal of Hypertension, 2014, 32, 1572-1576.	0.3	35
82	Conventional Antihypertensive Drug Therapy Does Not Prevent the Increase of Pulse Pressure With Age. Hypertension, 2001, 38, 958-961.	1.3	33
83	Prognostic value of multiple emerging biomarkers in cardiovascular risk prediction in patients with stable cardiovascular disease. Atherosclerosis, 2013, 228, 478-484.	0.4	33
84	Associations between urinary cadmium levels, blood pressure, and hypertension: the ESTEBAN survey. Environmental Science and Pollution Research, 2020, 27, 10748-10756.	2.7	33
85	Alpha 1-acid glycoprotein is an independent predictor of in-hospital death in the elderly. Age and Ageing, 2003, 32, 37-42.	0.7	32
86	Cardiovascular effects of B-vitamins and/or N-3 fatty acids: The Su.Fol.Om3 trial. International Journal of Cardiology, 2013, 167, 508-513.	0.8	32
87	Serum uric acid and cardiovascular risk: State of the art and perspectives. Joint Bone Spine, 2014, 81, 392-397.	0.8	32
88	Prognostic Significance of Pulse Pressure Variability During Mechanical Thrombectomy in Acute Ischemic Stroke Patients. Journal of the American Heart Association, 2018, 7, e009378.	1.6	32
89	Hypertensive disorders of pregnancy and onset of chronic hypertension in France: the nationwide CONCEPTION study. European Heart Journal, 2022, 43, 3352-3361.	1.0	32
90	Blood pressure variability in relation to autonomic nervous system dysregulation: the X-CELLENT study. Hypertension Research, 2012, 35, 399-403.	1.5	31

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91	Statins, Central Blood Pressure, and Blood Pressure Amplification. Circulation, 2009, 119, 9-12.	1.6	30
92	Hypertension and pregnancy: expert consensus statement from the French Society of Hypertension, an affiliate of the French Society of Cardiology. Fundamental and Clinical Pharmacology, 2017, 31, 83-103.	1.0	30
93	Antioxidant vitamins and blood pressure. Current Hypertension Reports, 2004, 6, 27-30.	1.5	29
94	Homocysteine is not associated with arterial thickness and stiffness in healthy middle-aged French volunteers. International Journal of Cardiology, 2006, 113, 332-340.	0.8	29
95	Effects of Antihypertensive Drugs on Central Blood Pressure in Humans: A Preliminary Observation. American Journal of Hypertension, 2013, 26, 1045-1052.	1.0	29
96	Very Low Oral Doses of Vitamin B-12 Increase Serum Concentrations in Elderly Subjects with Food-Bound Vitamin B-12 Malabsorption. Journal of Nutrition, 2007, 137, 373-378.	1.3	28
97	Longitudinal Changes in Mean and Pulse Pressure, and All-Cause Mortality: Data From 71,629 Untreated Normotensive Individuals. American Journal of Hypertension, 2017, 30, 1093-1099.	1.0	28
98	Aortic stiffness improves the prediction of both diagnosis and severity of coronary artery disease. Hypertension Research, 2018, 41, 118-125.	1.5	28
99	Association Between Arterial Stiffness and Skin Microvascular Function: The SUVIMAX2 Study and The Maastricht Study. American Journal of Hypertension, 2015, 28, 868-876.	1.0	27
100	Relation of plasma total homocysteine to cardiovascular mortality in a French population. American Journal of Cardiology, 2002, 90, 591-595.	0.7	26
101	Is there any Additional Prognostic Value of Central Blood Pressure Wave Forms Beyond Peripheral Blood Pressure?. Current Pharmaceutical Design, 2009, 15, 254-266.	0.9	26
102	Low Total and Nonheme Iron Intakes Are Associated with a Greater Risk of Hypertension. Journal of Nutrition, 2010, 140, 75-80.	1.3	26
103	Cardiac and arterial calcifications and all-cause mortality in the elderly: The PROTEGER Study. Atherosclerosis, 2010, 213, 622-626.	0.4	26
104	Residual coronary risk in men aged 50–59 years treated for hypertension and hyperlipidaemia in the population. Journal of Hypertension, 2004, 22, 415-423.	0.3	25
105	Prevalence and prognosis of left ventricular diastolic dysfunction in the elderly: The PROTEGER Study. American Heart Journal, 2010, 160, 471-478.	1.2	25
106	Determinants of blood pressure treatment and control in obese people. Journal of Hypertension, 2012, 30, 2338-2344.	0.3	25
107	Prognosis in the hospitalized very elderly: The PROTEGER study. International Journal of Cardiology, 2013, 168, 2714-2719.	0.8	25
108	Arterial Stiffness and Coronary Ischemia: New Aspects and Paradigms. Current Hypertension Reports, 2020, 22, 5.	1.5	24

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109	Unhealthy behaviors and risk of uncontrolled hypertension among treated individuals-The CONSTANCES population-based study. Scientific Reports, 2020, 10, 1925.	1.6	24
110	Angiotensin System Blockade Combined With Calcium Channel Blockers Is Superior to Other Combinations in Cardiovascular Protection With Similar Blood Pressure Reduction: A Metaâ€Analysis in 20,451 Hypertensive Patients. Journal of Clinical Hypertension, 2016, 18, 801-808.	1.0	23
111	Combination of Healthy Lifestyle Factors on the Risk of Hypertension in a Large Cohort of French Adults. Nutrients, 2019, 11, 1687.	1.7	23
112	Case for Folic Acid and Vitamin B12Fortification in Europe. Seminars in Vascular Medicine, 2005, 5, 156-162.	2.1	22
113	Cardiovascular risk factors in men and women with obstructive sleep apnoea syndrome. Respiratory Medicine, 2010, 104, 1063-1068.	1.3	22
114	Effect of B-vitamins and n-3 PUFA supplementation for 5 years on blood pressure in patients with CVD. British Journal of Nutrition, 2012, 107, 921-927.	1.2	22
115	Cardiovascular and renal outcome in recipients of kidney grafts from living donors: role of aortic stiffness. Nephrology Dialysis Transplantation, 2012, 27, 2095-2100.	0.4	22
116	Determinants of the aortic pulse wave velocity index in hypertensive and diabetic patients. Journal of Hypertension, 2018, 36, 2324-2332.	0.3	22
117	Interplay between the renin-angiotensin system, the canonical WNT/ \hat{l}^2 -catenin pathway and PPAR \hat{l}^3 in hypertension. Current Hypertension Reports, 2018, 20, 62.	1.5	22
118	Coronary heart disease diagnosis by artificial neural networks including aortic pulse wave velocity index and clinical parameters. Journal of Hypertension, 2019, 37, 1682-1688.	0.3	22
119	Large Artery Stiffness and Antihypertensive Agents. Current Pharmaceutical Design, 2005, 11, 3317-3326.	0.9	21
120	Determinants of hypertension control in a large French population of treated hypertensive subjects. Blood Pressure, 2006, 15, 6-13.	0.7	21
121	Pulse pressure amplification, adiposity and metabolic syndrome in subjects under chronic antihypertensive therapy: The role of heart rate. Atherosclerosis, 2008, 199, 222-229.	0.4	21
122	Cognitive impairment and malnutrition, predictors of all-cause mortality in hospitalized elderly subjects with cardiovascular disease. Archives of Cardiovascular Diseases, 2013, 106, 188-195.	0.7	21
123	Unhealthy behavior and risk of hypertension. Journal of Hypertension, 2019, 37, 2180-2189.	0.3	21
124	Added Value of Aortic Pulse Wave Velocity Index in a Predictive Diagnosis Decision Tree of Coronary Heart Disease. American Journal of Hypertension, 2019, 32, 375-383.	1.0	21
125	Prevalence of hypertensive disorders during pregnancy in France (2010â€2018): The Nationwide CONCEPTION Study. Journal of Clinical Hypertension, 2021, 23, 1344-1353.	1.0	21
126	Hemodynamic parameters in hypertensive diabetic patients. Journal of Hypertension, 2016, 34, 1123-1131.	0.3	20

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127	Relationship between Nutrition and Alcohol Consumption with Blood Pressure: The ESTEBAN Survey. Nutrients, 2019, 11, 1433.	1.7	20
128	Carotid intima–media thickness and carotid and/or iliofemoral plaques. Journal of Hypertension, 2003, 21, 739-746.	0.3	19
129	Arterial Stiffness, Isolated Systolic Hypertension, and Cardiovascular Risk in the Elderly. The American Journal of Geriatric Cardiology, 2006, 15, 178-184.	0.7	19
130	Isolated systolic hypertension. Journal of Hypertension, 2013, 31, 655-658.	0.3	19
131	Total arterial compliance estimated by a novel method and all-cause mortality in the elderly: the PROTEGER study. Age, 2014, 36, 9661.	3.0	19
132	The Data from an Epidemiologic Study on the Insulin Resistance Syndrome Study: the change and the rate of change of the age–blood pressure relationship. Journal of Hypertension, 2008, 26, 1903-1911.	0.3	18
133	Differential associations of dietary sodium and potassium intake with blood pressure: a focus on pulse pressure. Journal of Hypertension, 2009, 27, 1158-1164.	0.3	18
134	Effect of a fixed combination of Perindopril and Amlodipine on blood pressure control in 6256 patients with not-at-goal hypertension: the AVANT'AGE study. Journal of the American Society of Hypertension, 2013, 7, 163-169.	2.3	18
135	Baseline Plasma Fatty Acids Profile and Incident Cardiovascular Events in the SU.FOL.OM3 Trial: The Evidence Revisited. PLoS ONE, 2014, 9, e92548.	1.1	18
136	Correlation between serum 25-hydroxyvitamin D concentrations and regional cerebral blood flow in degenerative dementia. Nuclear Medicine Communications, 2012, 33, 1048-1052.	0.5	17
137	Prevalence and risk factors of hypertension: A nationwide crossâ€sectional study in Lebanon. Journal of Clinical Hypertension, 2018, 20, 867-879.	1.0	16
138	Association between different lipid parameters and aortic stiffness. Journal of Hypertension, 2019, 37, 2240-2246.	0.3	16
139	Parental Longevity, Carotid Atherosclerosis, and Aortic Arterial Stiffness in Adult Offspring. Stroke, 2006, 37, 2702-2707.	1.0	15
140	The combined effect of aortic stiffness and pressure wave reflections on mortality in the very old with cardiovascular disease: the PROTEGER Study. Hypertension Research, 2011, 34, 803-808.	1.5	15
141	Clinical relevance of aortic stiffness in end-stage renal disease and diabetes. Journal of Hypertension, 2018, 36, 1237-1246.	0.3	15
142	Application of a decision tree to establish factors associated with a nomogram of aortic stiffness. Journal of Clinical Hypertension, 2019, 21, 1484-1492.	1.0	15
143	Poor Awareness of Hypertension in France: The CONSTANCES Population-Based Study. American Journal of Hypertension, 2020, 33, 543-551.	1.0	15
144	Knowledge, attitudes and practices towards people living with HIV/AIDS in Lebanon. PLoS ONE, 2021, 16, e0249025.	1.1	15

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145	The prevalence of central hypertension defined by a central blood pressure type I device and its association with target organ damage in the community-dwelling elderly Chinese: The Northern Shanghai Study. Journal of the American Society of Hypertension, 2018, 12, 211-219.	2.3	14
146	From †optimal' to †borderline' blood pressure in subjects under chronic antihypertensive therapy. Journal of Hypertension, 2008, 26, 138-144.	0.3	13
147	Mean and yearly changes in blood pressure with age in the metabolic syndrome: the DESIR study. Hypertension Research, 2011, 34, 91-97.	1.5	13
148	Validation of the St George's respiratory questionnaire and risks factors affecting the quality of life of Lebanese COPD and asthma patients. Journal of Asthma, 2019, 56, 1212-1221.	0.9	13
149	Prevalence and management of hypercholesterolemia in France, the Esteban observational study. Medicine (United States), 2020, 99, e23445.	0.4	13
150	Twenty-Four–Hour Central (Aortic) Systolic Blood Pressure: Reference Values and Dipping Patterns in Untreated Individuals. Hypertension, 2022, 79, 251-260.	1.3	13
151	Long-term cardiovascular effects of high "osteoprotective" dose levels of 17 beta-estradiol in spontaneously hypertensive rats. Cardiovascular Drugs and Therapy, 2000, 14, 303-307.	1.3	12
152	Aortic stiffness, kidney disease, and renal transplantation. Current Hypertension Reports, 2009, 11, 98-103.	1.5	12
153	Characteristics and Future Cardiovascular Risk of Patients With Notâ€Atâ€Goal Hypertension in General Practice in France: The <scp>AVANT</scp> ' <scp>AGE</scp> Study. Journal of Clinical Hypertension, 2013, 15, 291-295.	1.0	12
154	Association Between Blood Pressure and Adherence to French Dietary Guidelines. American Journal of Hypertension, 2016, 29, 948-958.	1.0	12
155	Should blood pressure goal be individualized in hypertensive patients?. Pharmacological Research, 2017, 118, 53-63.	3.1	12
156	Etiology of End-Stage Renal Disease and Arterial Stiffness among Hemodialysis Patients. BioMed Research International, 2017, 2017, 1-6.	0.9	12
157	eGFRs from Asian-modified CKD-EPI and Chinese-modified CKD-EPI equations were associated better with hypertensive target organ damage in the community-dwelling elderly Chinese: the Northern Shanghai Study. Clinical Interventions in Aging, 2017, Volume 12, 1297-1308.	1.3	12
158	Increased arterial distensibility in postmenopausal hypertensive women with and without hormone replacement therapy after acute administration of the ACE inhibitor moexipril. Cardiovascular Drugs and Therapy, 1998, 12, 409-414.	1.3	11
159	Brain perfusion SPECT imaging and acetazolamide challenge in vascular cognitive impairment. Nuclear Medicine Communications, 2012, 33, 571-580.	0.5	11
160	Change in Pulse Wave Velocity and Shortâ€Term Development of Cardiovascular Events in the Hemodialysis Population. Journal of Clinical Hypertension, 2016, 18, 857-863.	1.0	11
161	Optimal blood pressure target in stroke prevention. Current Opinion in Neurology, 2017, 30, 8-14.	1.8	11
162	Parental Longevity and 7-Year Changes in Blood Pressures in Adult Offspring. Hypertension, 2005, 46, 287-294.	1.3	10

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163	Central Blood Pressure Under Angiotensin and Calcium Channel Blockade. Hypertension, 2009, 54, 704-706.	1.3	10
164	Control of baseline cardiovascular risk factors in the SU-FOL-OM3 study cohort: does the localization of the arterial event matter?. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 541-548.	3.1	10
165	Gender difference in cardiovascular risk factors in the elderly with cardiovascular disease in the last stage of lifespan: The PROTEGER study. International Journal of Cardiology, 2012, 155, 144-148.	0.8	10
166	Associations Between Dietary Patterns and Skin Microcirculation in Healthy Subjects. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 463-469.	1.1	10
167	Hypertension and chronic kidney disease. Journal of Hypertension, 2015, 33, 2010-2015.	0.3	10
168	Mechanisms of pulse pressure amplification dipping pattern during sleep time: the SAFAR study. Journal of the American Society of Hypertension, 2018, 12, 117-127.	2.3	10
169	Comparison of pulse wave velocity and pulse pressure amplification in association with target organ damage in community-dwelling elderly: The Northern Shanghai Study. Hypertension Research, 2018, 41, 372-381.	1.5	10
170	Relationship between BMI and aortic stiffness: influence of anthropometric indices in hypertensive men and women. Journal of Hypertension, 2020, 38, 249-256.	0.3	10
171	Radial late-SBP as a surrogate for central SBP. Journal of Hypertension, 2011, 29, 676-681.	0.3	9
172	Comparison Study of Central Blood Pressure and Wave Reflection Obtained From Tonometry-Based Devices. American Journal of Hypertension, 2013, 26, 34-41.	1.0	9
173	Association of asymptomatic target organ damage with secreted frizzled related protein 5 in the elderly: the Northern Shanghai Study. Clinical Interventions in Aging, 2018, Volume 13, 389-395.	1.3	9
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