

The role of vascular biomarkers for primary and secondary prevention from the European Society of Cardiology Working Group on

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Reply. Journal of Hypertension, 2015, 33, 2551.	0.3	0
2	Foot detection and distances by different methods. Journal of Hypertension, 2015, 33, 2550-2551.	0.3	1
4	Phospholipase A ₂ Receptor Gene Polymorphisms Alter its Functions and Present a Genetic Risk of an Increased Intima-Media Thickness of the Carotid Artery. Journal of Atherosclerosis and Thrombosis, 2016, 23, 1227-1241.	0.9	4
5	Impact of cardiovascular risk factors on carotid intima–media thickness: sex differences. Clinical Interventions in Aging, 2016, 11, 721.	1.3	28
6	Dual benefits of renin-angiotensin-aldosterone blockade: lowering the blood pressure and de-stiffening the arteries. Journal of Thoracic Disease, 2016, 8, 1371-1373.	0.6	8
7	Diabetes Mellitus, ArterialWall, and Cardiovascular Risk Assessment. International Journal of Environmental Research and Public Health, 2016, 13, 201.	1.2	57
8	Young smoker â€œABCDâ€•vascular assessment: a four-step ultrasound examination for detecting peripheral, extra and intra-cranial early arterial damage. BMC Cardiovascular Disorders, 2016, 16, 147.	0.7	3
9	Biomarkers of Aging: From Function to Molecular Biology. Nutrients, 2016, 8, 338.	1.7	210
10	Aortic stiffness aging is influenced by past profound immunodeficiency in HIV-infected individuals. Journal of Hypertension, 2016, 34, 1338-1346.	0.3	18
11	Serum Sclerostin as an Independent Marker of Peripheral Arterial Stiffness in Renal Transplantation Recipients. Medicine (United States), 2016, 95, e3300.	0.4	33
12	Does exercise capacity attenuate coronary artery calcification in view of mortality?. Atherosclerosis, 2016, 251, 520-521.	0.4	0
13	Clinical relevance for lowering C-reactive protein with statins. Annals of Medicine, 2016, 48, 516-524.	1.5	23
14	Modulating Oxidative Stress and Inflammation in Elders: The MOXIE Study. Journal of Nutrition in Gerontology and Geriatrics, 2016, 35, 219-242.	0.4	10
15	Dynamics of pulse wave velocity and vascular augmentation index in association with endothelial progenitor cells in SLE. Lupus Science and Medicine, 2016, 3, e000185.	1.1	4
16	Use of CPAP to reduce arterial stiffness in moderate-to-severe obstructive sleep apnoea, without excessive daytime sleepiness (STIFFSLEEP): an observational cohort study protocol. BMJ Open, 2016, 6, e011385.	0.8	3
17	2016 European Society of Hypertension guidelines for the management of high blood pressure in children and adolescents. Journal of Hypertension, 2016, 34, 1887-1920.	0.3	898
18	Is Blood Pressure Independent Arterial Destiffening Possible?. American Journal of Hypertension, 2017, 30, 470-472.	1.0	0
19	Central Haemodynamics and Prediction of Cardiovascular Events in Patients With Erectile Dysfunction. American Journal of Hypertension, 2017, 30, 249-255.	1.0	7

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20	Arterial Destiffening in Previously Untreated Mild Hypertensives After 1 Year of Routine Clinical Management. American Journal of Hypertension, 2017, 30, 510-517.	1.0	16
21	Early vascular ageing as a new model to understand hypertension and arterial disease. Cardiovascular Endocrinology, 2016, 5, 133-136.	0.8	1
22	Autocorrelation algorithm for determining a pulse wave delay. , 2016, , .		4
23	Serum osteoprotegerin levels associated with the aortic augmentation index in renal transplant recipients. Tzu Chi Medical Journal, 2016, 28, 20-23.	0.4	2
24	The lesson of ankle-brachial index for long-term clinical outcomes: Time is not a line, but a series of now-points. Atherosclerosis, 2016, 250, 186-188.	0.4	2
25	Prognostic significance of mechanical biomarkers derived from pulse wave analysis for predicting long-term cardiovascular mortality in two population-based cohorts. International Journal of Cardiology, 2016, 215, 388-395.	0.8	36
26	Pulse wave velocity of the leg minus that of the arm measured with a custom device correlates to the coronary calcium quantification. Revista Clínica Española, 2016, 216, 191-197.	0.3	1
27	Hypertension in the Emergency Department. Current Hypertension Reports, 2016, 18, 37.	1.5	7
28	Prediabetes and Diabetes Are Associated With Arterial Stiffness in Older Adults: The ARIC Study. American Journal of Hypertension, 2016, 29, 1038-1045.	1.0	66
29	Levels of Circulating Progenitor Cells, Cardiovascular Outcomes and Death. Circulation Research, 2016, 118, 1930-1939.	2.0	97
30	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. Atherosclerosis, 2016, 253, 281-344.	0.4	1,189
32	Better Patient Care Enhanced by Ultrasound: A Glimpse into the Future. Journal of the American Society of Echocardiography, 2016, 29, 850-852.	1.2	1
33	A call to action and a lifecourse strategy to address the global burden of raised blood pressure on current and future generations: the Lancet Commission on hypertension. Lancet, The, 2016, 388, 2665-2712.	6.3	670
34	Measurement of Arterial Stiffness: A Novel Tool of Risk Stratification in Hypertension. Advances in Experimental Medicine and Biology, 2016, 956, 475-488.	0.8	30
35	Twenty-Four-Hour Ambulatory Pulse Wave Analysis in Hypertension Management: Current Evidence and Perspectives. Current Hypertension Reports, 2016, 18, 72.	1.5	47
36	Standardization of Arterial Stiffness Measurements Make Them Ready for Use in Clinical Practice: Table 1.. American Journal of Hypertension, 2016, 29, 1234-1236.	1.0	23
37	Focused Vascular Ultrasound for the Assessment of Atherosclerosis: A Proof-of-Concept Study. Journal of the American Society of Echocardiography, 2016, 29, 842-849.	1.2	31
38	Prediction of cardiovascular events with levels of proprotein convertase subtilisin/kexin type 9: A systematic review and meta-analysis. Atherosclerosis, 2016, 252, 50-60.	0.4	50

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39	Clinical Value and Practical Worth of Repeated Measurements of Vascular Biomarkers in End-stage Renal Disease. <i>Journal of Clinical Hypertension</i> , 2016, 18, 855-856.	1.0	0
40	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. <i>European Heart Journal</i> , 2016, 37, 2999-3058.	1.0	2,393
41	Microalbuminuria in primary hypertension: a guide to optimal patient management?. <i>Journal of Nephrology</i> , 2016, 29, 747-753.	0.9	18
42	Arterial Stiffness: Going a Step Beyond. <i>American Journal of Hypertension</i> , 2016, 29, 1223-1233.	1.0	68
43	Association of affective temperaments with blood pressure and arterial stiffness in hypertensive patients: a cross-sectional study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 158.	0.7	31
44	A high normal ankle-brachial index combined with a high pulse wave velocity is associated with cerebral microbleeds. <i>Journal of Hypertension</i> , 2016, 34, 1586-1593.	0.3	11
45	Electronic Cigarette Smoking Increases Aortic Stiffness and Blood Pressure in Young Smokers. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2802-2803.	1.2	141
46	Inverse association of total testosterone with central haemodynamics and left ventricular mass in hypertensive men. <i>Atherosclerosis</i> , 2016, 250, 57-62.	0.4	10
47	Triple Combination Therapy for Global Cardiovascular Risk: Atorvastatin, Perindopril, and Amlodipine. <i>American Journal of Cardiovascular Drugs</i> , 2016, 16, 241-253.	1.0	12
48	Predictive Value of Arterial Stiffness and Subclinical Carotid Atherosclerosis for Cardiovascular Disease in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2016, 43, 1622-1630.	1.0	49
49	Beyond intima-media-thickness: Analysis of the carotid intima-media-roughness in a paediatric population. <i>Atherosclerosis</i> , 2016, 251, 164-169.	0.4	14
50	Impact of sleepiness on arterial stiffness and cardio-vascular risk in men with moderate to severe obstructive sleep apnea. <i>Revista Portuguesa De Pneumologia</i> , 2016, 22, 177-178.	0.7	2
51	Methodology and technology for peripheral and central blood pressure and blood pressure variability measurement. <i>Journal of Hypertension</i> , 2016, 34, 1665-1677.	0.3	118
52	Use of Biomarkers in the Evaluation and Treatment of Hypertensive Patients. <i>Current Hypertension Reports</i> , 2016, 18, 54.	1.5	15
53	Definition of Best Medical Treatment in Asymptomatic and Symptomatic Carotid Artery Stenosis. <i>Angiology</i> , 2016, 67, 411-419.	0.8	59
54	No effect of multivitamin supplementation on central blood pressure in healthy older people: A randomized controlled trial. <i>Atherosclerosis</i> , 2016, 246, 236-242.	0.4	5
55	Thiazolidinediones improve flow-mediated dilation: a meta-analysis of randomized clinical trials. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 385-398.	0.8	20
56	Early Vascular Aging in Normotensive Patients With Systemic Lupus Erythematosus. <i>Angiology</i> , 2016, 67, 676-682.	0.8	19

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57	Arterial stiffness, atherosclerosis and cardiovascular risk: Pathophysiologic mechanisms and emerging clinical indications. <i>Vascular Pharmacology</i> , 2016, 77, 1-7.	1.0	338
58	GDF-15, soluble ST2 and Troponin-I: Biomarkers of Subclinical Vascular Disease?. <i>Atherosclerosis</i> , 2016, 248, 255-256.	0.4	5
59	Effects of statin therapy on augmentation index as a measure of arterial stiffness: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2016, 212, 160-168.	0.8	51
60	The year in cardiology 2015: peripheral circulation. <i>European Heart Journal</i> , 2016, 37, 676-685.	1.0	5
61	A Test in Context. <i>Journal of the American College of Cardiology</i> , 2016, 67, 712-723.	1.2	258
62	Acute benefits of the microbial-derived isoflavone metabolite equol on arterial stiffness in men prospectively recruited according to equol producer phenotype: a double-blind randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 694-702.	2.2	109
63	Accelerated Vascular Aging as a Paradigm for Hypertensive Vascular Disease: Prevention and Therapy. <i>Canadian Journal of Cardiology</i> , 2016, 32, 680-686.e4.	0.8	41
64	Vascular Fibrosis in Aging and Hypertension: Molecular Mechanisms and Clinical Implications. <i>Canadian Journal of Cardiology</i> , 2016, 32, 659-668.	0.8	298
65	Arterial stiffness: From surrogate marker to therapeutic target†. <i>Artery Research</i> , 2016, 14, 10.	0.3	4
66	Combination therapy in hypertension: From effect on arterial stiffness and central haemodynamics to cardiovascular benefits†. <i>Artery Research</i> , 2016, 14, 27.	0.3	3
67	Brachial-ankle pulse wave velocity is associated with both acute and chronic cerebral small vessel disease. <i>Atherosclerosis</i> , 2016, 245, 54-59.	0.4	23
68	Disassociation of aortic pulse wave velocity and augmentation index in patients with metabolic syndrome: should we blame inflammation?. <i>Blood Pressure</i> , 2016, 25, 196-197.	0.7	2
69	Does sedentary lifestyle touch arterial health?. <i>Atherosclerosis</i> , 2016, 244, 222-223.	0.4	3
70	Estimation of pulse wave velocity in patients with peripheral artery disease: a word of caution. <i>Hypertension Research</i> , 2016, 39, 4-5.	1.5	8
71	Vascular Educational Needs in the “Real World” and Teaching of Vascular Surgery in Medical Schools. <i>Angiology</i> , 2017, 68, 93-95.	0.8	4
72	Arterial (Aortic) Stiffness in Patients with Resistant Hypertension: from Assessment to Treatment. <i>Current Hypertension Reports</i> , 2017, 19, 2.	1.5	24
73	Acute effect of coffee consumption on arterial stiffness, evaluated using an oscillometric method. <i>Artery Research</i> , 2017, 17, 16.	0.3	9
74	Associations between common carotid artery diameter, Framingham risk score and cardiovascular events. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 329-334.	1.1	15

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76	Improvement in cardiovascular risk in women after bariatric surgery as measured by carotid intima-media thickness: comparison of sleeve gastrectomy versus gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 848-854.	1.0	16
77	Reference values of one-point carotid stiffness parameters determined by carotid echo-tracking and brachial pulse pressure in a large population of healthy subjects. <i>Hypertension Research</i> , 2017, 40, 685-695.	1.5	14
78	Dual signaling evoked by oxidized LDLs in vascular cells. <i>Free Radical Biology and Medicine</i> , 2017, 106, 118-133.	1.3	79
79	Development of Coronary Pulse Wave Velocity: New Pathophysiological Insight Into Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	11
80	Brachial-Ankle Pulse Wave Velocity and the Risk Prediction of Cardiovascular Disease. <i>Hypertension</i> , 2017, 69, 1045-1052.	1.3	382
81	Relationships between 24-h blood pressure variability and 24-h central arterial pressure, pulse wave velocity and augmentation index in hypertensive patients. <i>Hypertension Research</i> , 2017, 40, 385-391.	1.5	24
82	The role of initial and longitudinal change in blood pressure on progression of arterial stiffness among multiethnic middle-aged men. <i>Journal of Hypertension</i> , 2017, 35, 111-117.	0.3	9
83	Antihypertensive treatment-induced changes in arterial stiffness. <i>Journal of Hypertension</i> , 2017, 35, 721-725.	0.3	3
84	The relationships between lipid ratios and arterial stiffness. <i>Journal of Clinical Hypertension</i> , 2017, 19, 777-779.	1.0	11
85	Running multiple marathons is not a risk factor for premature subclinical vascular impairment. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1328-1335.	0.8	18
86	Dynamic whole-body vibration training: a unique upstream treatment from the muscle to the arterial system and central hemodynamics. <i>Hypertension Research</i> , 2017, 40, 436-438.	1.5	2
87	Immature platelet fraction and the extent of coronary artery disease: A single centre study. <i>Atherosclerosis</i> , 2017, 260, 110-115.	0.4	10
88	Impact of psychological health on peripheral endothelial function and the HPA-axis activity in healthy adolescents. <i>Atherosclerosis</i> , 2017, 261, 131-137.	0.4	11
89	Echoluency of the carotid artery is associated with short-term plaque progression and positive remodeling in the culprit coronary artery in AMI survivors. <i>Journal of Cardiology</i> , 2017, 70, 438-445.	0.8	5
90	Should blood pressure goal be individualized in hypertensive patients?. <i>Pharmacological Research</i> , 2017, 118, 53-63.	3.1	12
91	Subclinical atherosclerosis risk markers in patients with chronic obstructive pulmonary disease: A systematic review and meta-analysis. <i>Respiratory Medicine</i> , 2017, 123, 18-27.	1.3	27
92	A Short Insight on 2 Different Aspects of Arterial Stiffness. <i>American Journal of Hypertension</i> , 2017, 30, e1-e2.	1.0	1
93	Does the Treatment of Obstructive Sleep Apnea and Obesity Improve Pulsatile Hemodynamics?. <i>Hypertension</i> , 2017, 70, 1074-1075.	1.3	0

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94	Cardiovascular risk factors and carotid intima media thickness in young adults born small for gestational age after cessation of growth hormone treatment: a 5-year longitudinal study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 975-985.	5.5	15
95	Association of skin autofluorescence with arterial properties: A closer look at AGE Reader and EndoPAT 2000 commercial devices. <i>Experimental Gerontology</i> , 2017, 98, 207-208.	1.2	2
96	Inflammation and Aortic Stiffness: An Individual Participant Data Meta-Analysis in Patients With Inflammatory Bowel Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	58
97	Cardiovascular Risk Factors Accelerate Progression of Vascular Aging in the General Population. <i>Hypertension</i> , 2017, 70, 1057-1064.	1.3	60
98	High serum adipocyte fatty acid binding protein level as a potential biomarker of aortic arterial stiffness in hypertensive patients with metabolic syndrome. <i>Clinica Chimica Acta</i> , 2017, 473, 166-172.	0.5	23
99	Relationship Between Occupational Physical Activity and Subclinical Vascular Damage in Moderate-Altitude Dwellers. <i>High Altitude Medicine and Biology</i> , 2017, 18, 249-257.	0.5	5
100	Response to "A Short Insight on Two Different Aspects of Arterial Stiffness", Moving Forward or Backward?. <i>American Journal of Hypertension</i> , 2017, 30, e3-e4.	1.0	0
102	Pulse Waveform Analysis: Is It Ready for Prime Time?. <i>Current Hypertension Reports</i> , 2017, 19, 73.	1.5	26
103	Measurement Repeatability of Central and Peripheral Blood Pressures: The ARIC Study. <i>American Journal of Hypertension</i> , 2017, 30, 978-984.	1.0	2
104	Cuff-Based Oscillometric Central and Brachial Blood Pressures Obtained Through ABPM are Similarly Associated with Renal Organ Damage in Arterial Hypertension. <i>Kidney and Blood Pressure Research</i> , 2017, 42, 1068-1077.	0.9	10
105	Subclinical Atherosclerosis Burden by 3D-Ultrasound in Mid-Life. <i>Journal of the American College of Cardiology</i> , 2017, 70, 301-313.	1.2	94
106	Association of vascular function and estimated cardiovascular risk in patients with rheumatoid arthritis. <i>Revista Brasileira De Reumatologia</i> , 2017, 57, 452-460.	0.7	4
107	Circulating malondialdehyde-modified low-density lipoprotein (MDA-LDL) as a novel predictor of clinical outcome after endovascular therapy in patients with peripheral artery disease (PAD). <i>Atherosclerosis</i> , 2017, 263, 192-197.	0.4	18
108	Low serum adiponectin level is associated with metabolic syndrome and is an independent marker of peripheral arterial stiffness in hypertensive patients. <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 49.	1.2	26
109	Arterial ageing: Major nutritional and life-style effects. <i>Ageing Research Reviews</i> , 2017, 37, 162-163.	5.0	9
110	Additional value of inflammatory biomarkers and carotid artery disease in prediction of significant coronary artery disease as assessed by coronary computed tomography angiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1049-1056.	0.5	36
111	Subclinical Atherosclerosis in Patients With Inflammatory Bowel Diseases: A Systematic Review and Meta-Analysis. <i>Angiology</i> , 2017, 68, 463-463.	0.8	7
112	Advances in the non-invasive assessment of vascular dysfunction in metabolic syndrome and diabetes: Focus on endothelium, carotid mechanics and renal vessels. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 121-128.	1.1	19

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113	Increased Aortic Calcification Is Associated With Arterial Stiffness Progression in Multiethnic Middle-Aged Men. <i>Hypertension</i> , 2017, 69, 102-108.	1.3	51
114	Obituary (Life-time achievement award Artery17) Giuseppe Schillaci (27/09/1961, 21/12/2016). <i>Artery Research</i> , 2017, 20, 19.	0.3	0
115	Central Hemodynamics for Management of Arteriosclerotic Diseases. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 765-778.	0.9	10
116	Measurement of Flow-Mediated Vasodilatation. <i>International Heart Journal</i> , 2017, 58, 158-162.	0.5	10
117	Gender Differences of Arterial Stiffness and Arterial Age in Smokers. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 565.	1.2	30
118	Can Brain Natriuretic Peptides and Osteoprotegerin Serve As Biochemical Markers for the Detection of Aortic Pathology in Children and Adolescents with Turner Syndrome?. <i>Frontiers in Endocrinology</i> , 2017, 8, 142.	1.5	3
119	Inflammatory Markers for Arterial Stiffness in Cardiovascular Diseases. <i>Frontiers in Immunology</i> , 2017, 8, 1058.	2.2	232
120	A systematic review of arterial stiffness, wave reflection and air pollution. <i>Molecular Medicine Reports</i> , 2017, 15, 3425-3429.	1.1	29
121	Non-Invasive Assessment of Early Atherosclerosis Based on New Arterial Stiffness Indices Measured with an Upper-Arm Oscillometric Device. <i>Tohoku Journal of Experimental Medicine</i> , 2017, 241, 263-270.	0.5	10
122	The Light and Shadow of Senescence and Inflammation in Cardiovascular Pathology and Regenerative Medicine. <i>Mediators of Inflammation</i> , 2017, 2017, 1-13.	1.4	9
123	Characterization of Metabolically Healthy Obese People and Metabolically Unhealthy Normal-Weight People in a General Population Cohort of the ABCD Study. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-9.	1.0	40
124	Serum resistin as an independent marker of aortic stiffness in patients with coronary artery disease. <i>PLoS ONE</i> , 2017, 12, e0183123.	1.1	15
125	The role of sleepiness on arterial stiffness improvement after CPAP therapy in males with obstructive sleep apnea: a prospective cohort study. <i>BMC Pulmonary Medicine</i> , 2017, 17, 182.	0.8	9
126	Vascular Aging and Arterial Stiffness. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, 109, 253-258.	0.3	103
127	Measurement of Aortic Pulse Wave Velocity With a Connected Bathroom Scale. <i>American Journal of Hypertension</i> , 2017, 30, 876-883.	1.0	37
128	Exposure to Road, Railway, and Aircraft Noise and Arterial Stiffness in the SAPALDIA Study: Annual Average Noise Levels and Temporal Noise Characteristics. <i>Environmental Health Perspectives</i> , 2017, 125, 097004.	2.8	78
129	Arterial Stiffness and Vascular Aging: From Pathophysiology to Treatment, with a Look at the Future. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2018, 25, 135-136.	1.0	9
130	Association between 1-h post-load plasma glucose levels and arterial stiffness in normotensive subjects with normal glucose tolerance. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 39-45.	0.9	14

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131	Negative Correlation of Serum Adiponectin Levels With Carotid-Femoral Pulse Wave Velocity in Patients Treated With Hemodialysis. <i>Biological Research for Nursing</i> , 2018, 20, 462-468.	1.0	6
132	The cardiovascular robustness hypothesis: Unmasking young adults' hidden risk for premature cardiovascular death. <i>Medical Hypotheses</i> , 2018, 112, 51-59.	0.8	1
133	Systemic vascular dysfunction is associated with emphysema burden in mild COPD. <i>Respiratory Medicine</i> , 2018, 136, 29-36.	1.3	12
134	Peripheral arterial stiffness as a surrogate of central hemodynamics: A new era for cardiovascular risk estimation?. <i>Journal of Clinical Hypertension</i> , 2018, 20, 469-471.	1.0	2
135	Association of vascular indices with novel circulating biomarkers as prognostic factors for cardiovascular complications in patients with type 2 diabetes mellitus. <i>Clinical Biochemistry</i> , 2018, 53, 31-37.	0.8	19
136	Correlating Changes in Metabolic Status With Arterial Health. <i>Hypertension</i> , 2018, 71, 227-228.	1.3	2
137	Arterial stiffening is a heritable trait associated with arterial dilation but not wall thickening: a longitudinal study in the twins UK cohort. <i>European Heart Journal</i> , 2018, 39, 2282-2288.	1.0	24
138	Diagnostic modalities in peripheral artery disease. <i>Current Opinion in Pharmacology</i> , 2018, 39, 68-76.	1.7	13
139	Psoriasis and Cardiovascular Disease: Two Sides of the Same Coin?. <i>Angiology</i> , 2018, 69, 5-9.	0.8	3
140	The effect of TNF- α antagonists on aortic stiffness and wave reflections: a meta-analysis. <i>Clinical Rheumatology</i> , 2018, 37, 515-526.	1.0	59
141	Psoriasis and Cardiovascular Risk: Correlation Between Psoriasis and Cardiovascular Functional Indices. <i>Angiology</i> , 2018, 69, 31-37.	0.8	38
142	Increased Pulse Wave Velocity in Systemic Lupus Erythematosus: A Meta-Analysis. <i>Angiology</i> , 2018, 69, 228-235.	0.8	20
143	Pulse Wave Velocity: Retrospective Analysis in a Balkan Normotensive and Hypertensive Population: A Study of 9923 Patients. <i>Angiology</i> , 2018, 69, 59-64.	0.8	4
144	Accelerated atheromatosis and arteriosclerosis in primary systemic vasculitides: current evidence and future perspectives. <i>Current Opinion in Rheumatology</i> , 2018, 30, 36-43.	2.0	20
145	2017 ESC Guidelines on the Diagnosis and Treatment of Peripheral Arterial Diseases, in collaboration with the European Society for Vascular Surgery (ESVS). <i>European Heart Journal</i> , 2018, 39, 763-816.	1.0	2,305
146	Carotid-femoral pulse wave velocity in a healthy adult sample: The ELSA-Brasil study. <i>International Journal of Cardiology</i> , 2018, 251, 90-95.	0.8	27
147	Carotid plaque thickness and carotid plaque burden predict future cardiovascular events in asymptomatic adult Americans. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1042-1050.	0.5	127
148	Vasculitis 2018: the bench and the bedside. <i>Current Opinion in Rheumatology</i> , 2018, 30, 1-3.	2.0	6

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149	Validation of Central and Peripheral Non-Invasive Hemodynamic Variables Using an Oscillometric Method. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2018, 25, 65-77.	1.0	8
150	Endothelial Dysfunction and Venous Thrombosis. <i>Angiology</i> , 2018, 69, 564-567.	0.8	62
151	Arterial Wall Characteristics in Patients With Peripheral Arterial Disease. Preliminary Data Obtained at Different Arterial Sites by Radiofrequency-Based Wall Tracking System. <i>Angiology</i> , 2018, 69, 431-437.	0.8	2
152	Editor's Choice â€” 2017 ESC Guidelines on the Diagnosis and Treatment of Peripheral Arterial Diseases, in collaboration with the European Society for Vascular Surgery (ESVS). <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 305-368.	0.8	734
153	Carotidâ€”Femoral Pulse Wave Velocity in the Prediction of Cardiovascular Events and Mortality: An Updated Systematic Review and Meta-Analysis. <i>Angiology</i> , 2018, 69, 617-629.	0.8	130
154	Subclinical atherosclerosis in adults with steady-state bronchiectasis: A case-control study. <i>Respiratory Medicine</i> , 2018, 134, 110-116.	1.3	11
155	The bidirectional relationship between anxiety disorders and circulating levels of inflammatory markers: Results from a large longitudinal population-based study. <i>Depression and Anxiety</i> , 2018, 35, 360-371.	2.0	43
156	Effects of Allopurinol on Endothelial Function: A Systematic Review and Meta-Analysis of Randomized Placebo-Controlled Trials. <i>Drugs</i> , 2018, 78, 99-109.	4.9	36
157	Vascular biomarker measurement using wrist-worn tonometer technology. <i>Journal of Hypertension</i> , 2018, 36, 2138-2139.	0.3	1
158	PREDICTORS OF EARLY ARTERIAL AGING IN PATIENTS WITH HIGH NORMAL BLOOD PRESSURE AND HYPERTENSION. <i>Pathophysiology</i> , 2018, 25, 210-211.	1.0	0
159	Caucasian and south Asian men show equivalent improvements in surrogate biomarkers of cardiovascular and metabolic health following 6-weeks of supervised resistance training. <i>F1000Research</i> , 2018, 7, 1334.	0.8	2
160	Determinants of the aortic pulse wave velocity index in hypertensive and diabetic patients. <i>Journal of Hypertension</i> , 2018, 36, 2324-2332.	0.3	22
161	Radiofrequency-based wall tracking for noninvasive assessment of local carotid pulse pressure. <i>Journal of Hypertension</i> , 2018, 36, 2362-2368.	0.3	10
162	GRK5 â€” A Functional Bridge Between Cardiovascular and Neurodegenerative Disorders. <i>Frontiers in Pharmacology</i> , 2018, 9, 1484.	1.6	19
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