

Carmel M Mceniery

List of Publications by Year in descending order

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146
papers

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citations

31902

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148
docs citations

148
times ranked

12719
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#	ARTICLE	IF	CITATIONS
1	Aortic Pulse Wave Velocity Improves Cardiovascular Event Prediction. <i>Journal of the American College of Cardiology</i> , 2014, 63, 636-646.	1.2	1,446
2	Normal Vascular Aging: Differential Effects on Wave Reflection and Aortic Pulse Wave Velocity. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1753-1760.	1.2	1,169
3	Recommendations for Improving and Standardizing Vascular Research on Arterial Stiffness. <i>Hypertension</i> , 2015, 66, 698-722.	1.3	1,073
4	Central blood pressure: current evidence and clinical importance. <i>European Heart Journal</i> , 2014, 35, 1719-1725.	1.0	515
5	Nitric Oxide Regulates Local Arterial Distensibility In Vivo. <i>Circulation</i> , 2002, 105, 213-217.	1.6	466
6	Role of Pulse Pressure Amplification in Arterial Hypertension. <i>Hypertension</i> , 2009, 54, 375-383.	1.3	457
7	Matrix Metalloproteinase-9 (MMP-9), MMP-2, and Serum Elastase Activity Are Associated With Systolic Hypertension and Arterial Stiffness. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 372-378.	1.1	384
8	Central Pressure: Variability and Impact of Cardiovascular Risk Factors. <i>Hypertension</i> , 2008, 51, 1476-1482.	1.3	380
9	Rheumatoid Arthritis Is Associated With Increased Aortic Pulse-Wave Velocity, Which Is Reduced by Anti-Tumor Necrosis Factor- α Therapy. <i>Circulation</i> , 2006, 114, 1185-1192.	1.6	376
10	C-Reactive Protein Is Associated With Arterial Stiffness in Apparently Healthy Individuals. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 969-974.	1.1	346
11	Pulse-Wave Analysis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 147-152.	1.1	343
12	Arterial Stiffness and Osteoporosis in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 1259-1265.	2.5	336
13	Endothelial Function Is Associated With Pulse Pressure, Pulse Wave Velocity, and Augmentation Index in Healthy Humans. <i>Hypertension</i> , 2006, 48, 602-608.	1.3	334
14	Increased Stroke Volume and Aortic Stiffness Contribute to Isolated Systolic Hypertension in Young Adults. <i>Hypertension</i> , 2005, 46, 221-226.	1.3	238
15	Isolated Systolic Hypertension Is Characterized by Increased Aortic Stiffness and Endothelial Dysfunction. <i>Hypertension</i> , 2007, 50, 228-233.	1.3	202
16	Comparison of the Effects of Antihypertensive Agents on Central Blood Pressure and Arterial Stiffness in Isolated Systolic Hypertension. <i>Hypertension</i> , 2009, 54, 409-413.	1.3	200
17	AGE, HYPERTENSION AND ARTERIAL FUNCTION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2007, 34, 665-671.	0.9	199
18	Aortic Calcification Is Associated With Aortic Stiffness and Isolated Systolic Hypertension in Healthy Individuals. <i>Hypertension</i> , 2009, 53, 524-531.	1.3	195

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19	The Relationship of Age With Regional Aortic Stiffness and Diameter. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 1247-1255.	2.3	190
20	An Analysis of Prospective Risk Factors for Aortic Stiffness in Men. <i>Hypertension</i> , 2010, 56, 36-43.	1.3	185
21	A longitudinal study of maternal cardiovascular function from preconception to the postpartum period. <i>Journal of Hypertension</i> , 2014, 32, 849-856.	0.3	185
22	Validation of non-invasive central blood pressure devices: ARTERY Society task force consensus statement on protocol standardization. <i>European Heart Journal</i> , 2017, 38, 2805-2812.	1.0	175
23	A comparison of atenolol and nebivolol in isolated systolic hypertension. <i>Journal of Hypertension</i> , 2008, 26, 351-356.	0.3	167
24	Validity and repeatability of the Vicorder apparatus: a comparison with the SphygmoCor device. <i>Hypertension Research</i> , 2009, 32, 1079-1085.	1.5	155
25	Atenolol and Eprosartan: Differential Effects on Central Blood Pressure and Aortic Pulse Wave Velocity. <i>American Journal of Hypertension</i> , 2006, 19, 214-219.	1.0	152
26	ARTERY Society guidelines for validation of non-invasive haemodynamic measurement devices: Part 1, arterial pulse wave velocity. <i>Artery Research</i> , 2010, 4, 34.	0.3	149
27	Effects of Arterial Stiffness, Pulse Wave Velocity, and Wave Reflections on the Central Aortic Pressure Waveform. <i>Journal of Clinical Hypertension</i> , 2008, 10, 295-303.	1.0	146
28	Endothelin-1 regulates arterial pulse wave velocity in vivo. <i>Journal of the American College of Cardiology</i> , 2003, 42, 1975-1981.	1.2	143
29	Association Between Prepregnancy Cardiovascular Function and Subsequent Preeclampsia or Fetal Growth Restriction. <i>Hypertension</i> , 2018, 72, 442-450.	1.3	116
30	Maternal Wave Reflections and Arterial Stiffness in Normal Pregnancy as Assessed by Applanation Tonometry. <i>Hypertension</i> , 2008, 51, 1047-1051.	1.3	113
31	Basal NO Locally Modulates Human Iliac Artery Function In Vivo. <i>Hypertension</i> , 2005, 46, 227-231.	1.3	112
32	The Impact of Cardiovascular Risk Factors on Aortic Stiffness and Wave Reflections Depends on Age. <i>Hypertension</i> , 2010, 56, 591-597.	1.3	109
33	Variation in the Human Matrix Metalloproteinase-9 Gene Is Associated With Arterial Stiffness in Healthy Individuals. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 1799-1805.	1.1	105
34	Evaluation of the Vicorder, a novel cuff-based device for the noninvasive estimation of central blood pressure. <i>Journal of Hypertension</i> , 2013, 31, 77-85.	0.3	101
35	Adiposity, Obesity, and Arterial Aging. <i>Hypertension</i> , 2015, 66, 294-300.	1.3	98
36	Nebivolol Increases Arterial Distensibility In Vivo. <i>Hypertension</i> , 2004, 44, 305-310.	1.3	96

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37	Ethnic Differences in Arterial Wave Reflections and Normative Equations for Augmentation Index. <i>Hypertension</i> , 2011, 57, 1108-1116.	1.3	95
38	ARTERIAL STIFFNESS, ENDOTHELIAL FUNCTION AND NOVEL PHARMACOLOGICAL APPROACHES. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2004, 31, 795-799.	0.9	93
39	Arterial Stiffness, Physical Function, and Functional Limitation. <i>Hypertension</i> , 2011, 57, 1003-1009.	1.3	92
40	Common Genetic Variation in the <i>BCL11B</i> Gene Desert Is Associated With Carotid-Femoral Pulse Wave Velocity and Excess Cardiovascular Disease Risk. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 81-90.	5.1	90
41	Early and late preeclampsia are characterized by high cardiac output, but in the presence of fetal growth restriction, cardiac output is low: insights from a prospective study. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 517.e1-517.e12.	0.7	87
42	Determinants of Aortic Stiffness: 16-Year Follow-Up of the Whitehall II Study. <i>PLoS ONE</i> , 2012, 7, e37165.	1.1	78
43	Does Wave Reflection Dominate Age-Related Change in Aortic Blood Pressure Across the Human Life Span?. <i>Hypertension</i> , 2009, 53, 979-985.	1.3	77
44	Carotid-femoral pulse wave velocity assessment using novel cuff-based techniques. <i>Journal of Hypertension</i> , 2013, 31, 2237-2243.	0.3	77
45	Arteriosclerosis and Atherosclerosis. <i>Hypertension</i> , 2009, 54, 1213-1215.	1.3	68
46	Respiratory and Cardiovascular Outcomes in Survivors of Extremely Preterm Birth at 19 Years. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 422-432.	2.5	67
47	Pulse pressure amplification during exercise is significantly reduced with age and hypercholesterolemia. <i>Journal of Hypertension</i> , 2007, 25, 1249-1254.	0.3	66
48	The accuracy of central SBP determined from the second systolic peak of the peripheral pressure waveform. <i>Journal of Hypertension</i> , 2009, 27, 1784-1788.	0.3	62
49	Physical Activity, Sedentary Behavior, and Long-Term Changes in Aortic Stiffness: The Whitehall II Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	61
50	Isolated systolic hypertension in the young. <i>Journal of Hypertension</i> , 2018, 36, 1222-1236.	0.3	61
51	The EPICure Study: Association between Hemodynamics and Lung Function at 11 Years after Extremely Preterm Birth. <i>Journal of Pediatrics</i> , 2012, 161, 595-601.e2.	0.9	59
52	Novel Mechanism for Buffering Dietary Salt in Humans. <i>Hypertension</i> , 2017, 70, 930-937.	1.3	58
53	Central Versus Peripheral Artery Stiffening and Cardiovascular Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1028-1033.	1.1	58
54	Association Between C-Reactive Protein Genotype, Circulating Levels, and Aortic Pulse Wave Velocity. <i>Hypertension</i> , 2009, 53, 150-157.	1.3	57

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55	Maternal cardiovascular changes from pre-pregnancy to very early pregnancy. <i>Journal of Hypertension</i> , 2012, 30, 2168-2172.	0.3	57
56	Isolated Systolic Hypertension in Young People Is Not Spurious and Should Be Treated. <i>Hypertension</i> , 2016, 68, 269-275.	1.3	57
57	Adrenomedullin (ADM) in the human forearm vascular bed: effect of neutral endopeptidase inhibition and comparison with proadrenomedullin NH ₂ -terminal 20 peptide (PAMP). <i>British Journal of Clinical Pharmacology</i> , 2001, 52, 159-164.	1.1	52
58	Relationship Between 24-Hour Ambulatory Central Systolic Blood Pressure and Left Ventricular Mass. <i>Hypertension</i> , 2017, 70, 1157-1164.	1.3	52
59	Lung function in mid-life compared with later life is a stronger predictor of arterial stiffness in men: The Caerphilly Prospective Study. <i>International Journal of Epidemiology</i> , 2009, 38, 867-876.	0.9	50
60	Cardiovascular consequences of extreme prematurity: the EPICure study. <i>Journal of Hypertension</i> , 2011, 29, 1367-1373.	0.3	50
61	Use of the oral contraceptive pill is associated with increased large artery stiffness in young women: The ENIGMA Study. <i>Journal of Hypertension</i> , 2011, 29, 1155-1159.	0.3	49
62	The impact of birth weight on blood pressure and arterial stiffness in later life. <i>Journal of Hypertension</i> , 2011, 29, 2324-2331.	0.3	47
63	The Role of the Autonomic Nervous System in the Regulation of Aortic Stiffness. <i>Hypertension</i> , 2016, 68, 1290-1297.	1.3	44
64	Atenolol and cardiovascular risk: an issue close to the heart. <i>Lancet</i> , The, 2006, 367, 627-629.	6.3	40
65	Comparison of estimates of central systolic blood pressure and peripheral augmentation index obtained from the Omron HEM-9000AI and SphygmoCor systems. <i>Artery Research</i> , 2009, 3, 24.	0.3	40
66	Unusual Hypertensive Phenotypes. <i>Hypertension</i> , 2012, 59, 173-178.	1.3	40
67	Uterine and fetal placental Doppler indices are associated with maternal cardiovascular function. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 96.e1-96.e8.	0.7	37
68	Habitual Exercise and Blood Pressure: Age Dependency and Underlying Mechanisms. <i>American Journal of Hypertension</i> , 2013, 26, 334-341.	1.0	36
69	Cardiovascular Phenotype of Elevated Blood Pressure Differs Markedly Between Young Males and Females. <i>Hypertension</i> , 2018, 72, 1277-1284.	1.3	36
70	Endogenous Endothelin-1 Limits Exercise-Induced Vasodilation in Hypertensive Humans. <i>Hypertension</i> , 2002, 40, 202-206.	1.3	35
71	The matrix proteins aggrecan and fibulin-1 play a key role in determining aortic stiffness. <i>Scientific Reports</i> , 2018, 8, 8550.	1.6	34
72	Nondiabetic Glucometabolic Status and Progression of Aortic Stiffness: The Whitehall II Study. <i>Diabetes Care</i> , 2017, 40, 599-606.	4.3	33

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73	Skin Sodium and Hypertension: a Paradigm Shift?. <i>Current Hypertension Reports</i> , 2018, 20, 94.	1.5	33
74	Nitric Oxide Does Not Significantly Contribute to Changes in Pulse Pressure Amplification During Light Aerobic Exercise. <i>Hypertension</i> , 2008, 51, 856-861.	1.3	32
75	Does Arterial Stiffness Predict Atherosclerotic Coronary Events?. , 2006, 44, 160-172.		31
76	Mechanisms underlying elevated SBP differ with adiposity in young adults. <i>Journal of Hypertension</i> , 2016, 34, 290-297.	0.3	31
77	Role of natriuretic peptides in regulation of conduit artery distensibility. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004, 287, H1167-H1171.	1.5	30
78	Simvastatin prevents inflammation-induced aortic stiffening and endothelial dysfunction. <i>British Journal of Clinical Pharmacology</i> , 2010, 70, 799-806.	1.1	30
79	Influence of the central-to-peripheral arterial stiffness gradient on the timing and amplitude of wave reflections. <i>Hypertension Research</i> , 2016, 39, 723-729.	1.5	29
80	Surrogate Markers of Cardiovascular Risk and Chronic Obstructive Pulmonary Disease. <i>Hypertension</i> , 2018, 71, 499-506.	1.3	29
81	Age-related changes of regional pulse wave velocity in the descending aorta using Fourier velocity encoded M-mode. <i>Magnetic Resonance in Medicine</i> , 2011, 65, 261-268.	1.9	28
82	Vascular inflammation and aortic stiffness: potential mechanisms of increased vascular risk in chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2018, 19, 100.	1.4	23
83	The p38 mitogen activated protein kinase inhibitor losmapimod in chronic obstructive pulmonary disease patients with systemic inflammation, stratified by fibrinogen: A randomised double-blind placebo-controlled trial. <i>PLoS ONE</i> , 2018, 13, e0194197.	1.1	23
84	Arteriosclerosis. <i>Hypertension</i> , 2012, 60, 3-5.	1.3	22
85	Isolated systolic hypertension in the young. <i>Journal of Hypertension</i> , 2013, 31, 1911-1913.	0.3	22
86	Is the Association between Vitamin D and Cardiovascular Disease Risk Confounded by Obesity? Evidence from the Andhra Pradesh Children and Parents Study (APCAPS). <i>PLoS ONE</i> , 2015, 10, e0129468.	1.1	21
87	Antihypertensive drugs and central blood pressure. <i>Current Hypertension Reports</i> , 2009, 11, 253-259.	1.5	20
88	Development and Validation of a Path Length Calculation for Carotid-Femoral Pulse Wave Velocity Measurement. <i>Hypertension</i> , 2018, 71, 937-945.	1.3	19
89	Association of aortic stiffness with cognitive decline: Whitehall II longitudinal cohort study. <i>European Journal of Epidemiology</i> , 2020, 35, 861-869.	2.5	19
90	The age-dependent association between aortic pulse wave velocity and telomere length. <i>Journal of Physiology</i> , 2017, 595, 1627-1635.	1.3	17

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91	The Pressures of Aging. <i>Hypertension</i> , 2013, 62, 823-824.	1.3	15
92	Does Poorer Pulmonary Function Accelerate Arterial Stiffening?. <i>Hypertension</i> , 2019, 74, 929-935.	1.3	15
93	Genetic variation in fibrillin-1 gene is not associated with arterial stiffness in apparently healthy individuals. <i>Journal of Hypertension</i> , 2006, 24, 499-502.	0.3	14
94	Stiffening and ventricular-arterial interaction in the ascending aorta using MRI. <i>Journal of Hypertension</i> , 2019, 37, 347-355.	0.3	14
95	Aortic stiffness as a cardiovascular risk predictor. <i>BMJ</i> , The, 2015, 351, h3764.	3.0	13
96	Gestational length assignment based on last menstrual period, first trimester crown-rump length, ovulation, and implantation timing. <i>Archives of Gynecology and Obstetrics</i> , 2016, 294, 867-876.	0.8	13
97	Risk assessment for hospital admission in patients with COPD; a multi-centre UK prospective observational study. <i>PLoS ONE</i> , 2020, 15, e0228940.	1.1	13
98	Mechanisms Underlying Vascular Endothelial Growth Factor Receptor Inhibition-Induced Hypertension. <i>Hypertension</i> , 2021, 77, 1591-1599.	1.3	13
99	Twenty-Four-Hour Central (Aortic) Systolic Blood Pressure: Reference Values and Dipping Patterns in Untreated Individuals. <i>Hypertension</i> , 2022, 79, 251-260.	1.3	13
100	A randomised controlled trial comparing the effects of micronized progesterone to medroxyprogesterone acetate on cardiovascular health, lipid metabolism and the coagulation cascade in women with premature ovarian insufficiency: Study protocol and review of the literature. <i>Menopause International</i> , 2013, 19, 127-132.	1.6	12
101	Psychological Wellbeing and Aortic Stiffness. <i>Hypertension</i> , 2020, 76, 675-682.	1.3	12
102	Short physical performance battery as a practical tool to assess mortality risk in chronic obstructive pulmonary disease. <i>Age and Ageing</i> , 2021, 50, 795-801.	0.7	12
103	Novel therapeutic strategies for reducing arterial stiffness. <i>British Journal of Pharmacology</i> , 2006, 148, 881-883.	2.7	11
104	Different Effects of Vascular Aging on Ischemic Predisposition in Healthy Men and Women. <i>Hypertension</i> , 2018, 72, 1294-1300.	1.3	11
105	A randomized controlled crossover trial evaluating differential responses to antihypertensive drugs (used as mono- or dual therapy) on the basis of ethnicity: The comparison of Optimal Hypertension Regimens; part of the Ancestry Informative Markers in Hypertension program- AIM-HY INFORM trial. <i>American Heart Journal</i> , 2018, 204, 102-108.	1.2	11
106	Evaluation of inert gas rebreathing for determination of cardiac output: influence of age, gender and body size. <i>Hypertension Research</i> , 2019, 42, 834-844.	1.5	11
107	Dyslipidemia, Insulin Resistance, Ectopic Lipid Accumulation, and Vascular Function in Resistance to Thyroid Hormone T_2 . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2005-e2014.	1.8	11
108	Maternal Cardiovascular Dysfunction is Associated with Hypoxic Cerebral and Umbilical Doppler Changes. <i>Journal of Clinical Medicine</i> , 2020, 9, 2891.	1.0	10

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109	Systolic hypertension in young adults: spurious definition of a genuine condition. <i>Journal of Hypertension</i> , 2006, 24, 2316-2317.	0.3	9
110	Aortic calcification, arterial stiffness and bone mineral density in patients with COPD†. <i>Artery Research</i> , 2011, 5, 30.	0.3	9
111	Fibrinogen does not relate to cardiovascular or muscle manifestations in COPD: cross-sectional data from the ERICA study. <i>Thorax</i> , 2018, 73, 1182-1185.	2.7	9
112	Evaluation of the Omron HEM-907 automated blood pressure device: comparison with office and ambulatory blood pressure readings. <i>Hypertension Research</i> , 2019, 42, 52-58.	1.5	9
113	Aortic Pulse Wave Velocity as Adjunct Risk Marker for Assessing Cardiovascular Disease Risk: Prospective Study. <i>Hypertension</i> , 2022, 79, 836-843.	1.3	9
114	Cardiovascular risk prediction using physical performance measures in COPD: results from a multicentre observational study. <i>BMJ Open</i> , 2020, 10, e038360.	0.8	8
115	Validation of non-invasive central blood pressure devices: Artery society task force (abridged) consensus statement on protocol standardization. <i>Artery Research</i> , 2017, 20, 35.	0.3	7
116	Feeling the pressure: (patho) physiological mechanisms of weight gain and weight loss in humans. <i>Hypertension Research</i> , 2017, 40, 226-236.	1.5	7
117	Role of Vascular Adaptation in Determining Systolic Blood Pressure in Young Adults. <i>Journal of the American Heart Association</i> , 2020, 9, e014375.	1.6	6
118	Transitioning the Menopause. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 850-852.	1.1	6
119	Clinical relevance of central blood pressure - a critical review. <i>Vasa - European Journal of Vascular Medicine</i> , 2016, 45, 451-460.	0.6	6
120	Cardiac output changes from prior to pregnancy to post partum using two non-invasive techniques. <i>Heart</i> , 2019, 105, 715-720.	1.2	5
121	Diurnal pattern of salivary cortisol and progression of aortic stiffness: Longitudinal study. <i>Psychoneuroendocrinology</i> , 2021, 133, 105372.	1.3	5
122	Twenty-four-hour blood pressure and heart rate variability are reduced in patients on left ventricular assist device support. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 802-809.	0.3	5
123	Investigating the Lowest Threshold of Vascular Benefits from LDL Cholesterol Lowering with a PCSK9 mAb Inhibitor (Alirocumab) in Patients with Stable Cardiovascular Disease (INTENSITY-HIGH): protocol and study rationale for a randomised, open label, parallel group, mechanistic study. <i>BMJ Open</i> , 2021, 11, e037457.	0.8	4
124	Early Vascular Aging in the Young. , 2015, , 129-136.		3
125	Effect of kidney donation on bone mineral metabolism. <i>PLoS ONE</i> , 2020, 15, e0235082.	1.1	3
126	Endothelin antagonism: physiology or pharmacology?. <i>Clinical Science</i> , 2002, 102, 667-668.	1.8	2

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127	HOW TO MEASURE ENDOTHELIAL FUNCTION BY PULSE WAVE ANALYSIS. Artery Research, 2007, 1, 39.	0.3	2
128	Non-invasive estimates of central systolic blood pressure: Comparison of the Centron cBP301 and SphygmoCor devices. Artery Research, 2012, 6, 109.	0.3	2
129	Estimation of aortic pulse pressure using fourier velocity encoded M&mode MR. Journal of Magnetic Resonance Imaging, 2014, 39, 85-93.	1.9	2
130	ChemoPROPhylaxIs with hydroxychloroquine For covid-19 infeCtious disease (PROLIFIC) to prevent covid-19 infection in frontline healthcare workers: A structured summary of a study protocol for a randomised controlled trial. Trials, 2020, 21, 604.	0.7	2
131	Quantitative ¹⁸ F-fluorodeoxyglucose positron emission tomography/computed tomography to assess pulmonary inflammation in COPD. ERJ Open Research, 2021, 7, 00699-2020.	1.1	2
132	Preeclampsia and Altered Cognitive Performance: A Glimpse Into the Future?. American Journal of Hypertension, 2021, 34, 1261-1263.	1.0	2
133	Abstract 18188: Chronic Obstructive Pulmonary Disease (COPD) and Alpha-1 Antitrypsin Deficiency (A1ATD) are Associated With Increased Aortic Inflammation and Stiffness. Circulation, 2015, 132, .	1.6	2
134	Arterial Stiffness in Chronic Inflammation. , 2014, , 435-444.		1
135	Value of Brachial and Central Blood Pressure for Predicting Cardiovascular Events. , 2014, , 243-256.		1
136	Evaluation of Dynamic ¹³ C-Contrast-Enhanced MRI Measures of Lung Congestion and Endothelial Permeability in Heart Failure: A Prospective Method Validation Study. Journal of Magnetic Resonance Imaging, 2022, , .	1.9	1
137	Response to Impact of Radial Artery Pressure Waveform Calibration on Estimated Central Pressure Using a Transfer Function Approach. Hypertension, 2008, 52, .	1.3	0
138	Response to Polymorphisms of Inflammatory Markers/Mediators and Arterial Stiffness. Hypertension, 2009, 53, .	1.3	0
139	Response to Central Pressure and Pulse Wave Amplification in the Upper Limb. Hypertension, 2010, 55, .	1.3	0
140	O12. Pre-pregnancy to early pregnancy changes in maternal cardiovascular physiology. Pregnancy Hypertension, 2011, 1, 262-263.	0.6	0
141	Pre-pregnancy cardiovascular risk in women with previous preeclampsia (PET)/intrauterine growth restriction (IUGR). Pregnancy Hypertension, 2011, 1, 291-292.	0.6	0
142	Heart's Thigh Cuff Pulse Wave Velocity: Aiming for the Best of Both Worlds?. American Journal of Hypertension, 2019, 32, 1048-1050.	1.0	0
143	Systolic Hypertension in Youth. Updates in Hypertension and Cardiovascular Protection, 2019, , 257-270.	0.1	0
144	P32...Aortic stiffness as a risk factor for decline in physical functioning in the whitehall II study. , 2021, , .		0

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145	Abstract 098: A Novel Mechanism for Buffering Dietary Salt in Humans: Effects of Salt Loading on Skin Sodium, VEGF-C and Blood Pressure. Hypertension, 2016, 68, .	1.3	0
146	Validation of a Non-invasive Inverse Problem-Solving Method for Stroke Volume. Frontiers in Physiology, 2021, 12, 798510.	1.3	0