Walter P Abhayaratna

List of Publications by Year
in descending order

100	12,772	87888	38	38395	95
papers	citations		h-index		g-index

104	104	104	13109
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association of traditional risk factors with carotid intima-media thickness and carotid plaque in asymptomatic individuals with a family history of premature cardiovascular disease. International Journal of Cardiovascular Imaging, 2022, 38, 739-749.	1.5	4
2	Computerized tomography image correlation of His bundle/deep septal pacing location and outcomes: an analysis from the Canberra HIs bundle/deep septal Pacing Study (CHIPS). Journal of Interventional Cardiac Electrophysiology, 2022, 64, 137-148.	1.3	5
3	Generation of cardio-protective antibodies after pneumococcal polysaccharide vaccine: Early results from a randomised controlled trial. Atherosclerosis, 2022, 346, 68-74.	0.8	7
4	Sleepâ€disordered breathing was associated with lower healthâ€related quality of life and cognitive function in a crossâ€sectional study of older adults. Respirology, 2022, 27, 767-775.	2.3	7
5	Effects of Higher Normal Blood Pressure on Brain Are Detectable before Middle-Age and Differ by Sex. Journal of Clinical Medicine, 2022, 11, 3127.	2.4	7
6	Longitudinal trajectories of hippocampal volume in middle to older age community dwelling individuals. Neurobiology of Aging, 2021, 97, 97-105.	3.1	7
7	Subgroup analysis of the ASPirin in Reducing Events in the Elderly randomized clinical trial suggests aspirin did not improve outcomes in older adults with chronic kidney disease. Kidney International, 2021, 99, 466-474.	5.2	18
8	Clinical and cardiac structural predictors of atrial fibrillation persistence. European Journal of Clinical Investigation, 2021, 51, e13395.	3.4	2
9	Cardiac resynchronization with Hisâ€CRTâ€Ð in a patient with severe heart failure and Scimitar syndrome. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 955-959.	1.2	0
10	Machine Learning of ECG Waveforms toÂImprove Selection for Testing forÂAsymptomatic Left VentricularÂDysfunction. JACC: Cardiovascular Imaging, 2021, 14, 1904-1915.	5.3	17
11	Optimal Blood Pressure Keeps Our Brains Younger. Frontiers in Aging Neuroscience, 2021, 13, 694982.	3.4	15
12	Depression, stress and vascular function from childhood to adolescence: A longitudinal investigation. General Hospital Psychiatry, 2020, 62, 6-12.	2.4	13
13	Factors Associated With Treatment and Control of Hypertension in a Healthy Elderly Population Free of Cardiovascular Disease: A Cross-sectional Study. American Journal of Hypertension, 2020, 33, 350-361.	2.0	5
14	Baseline characteristics and age-related macular degeneration in participants of the â€œASPirin in Reducing Events in the Elderlyâ€•(ASPREE)-AMD trial. Contemporary Clinical Trials Communications, 2020, 20, 100667.	1.1	10
15	Choice of Statistical Tools for Outlier Removal Causes Substantial Changes in Analyte Reference Intervals in Healthy Populations. Clinical Chemistry, 2020, 66, 1558-1561.	3.2	16
16	Impact of the 2017 American Heart Association and American College of Cardiology hypertension guideline in aged individuals. Journal of Hypertension, 2020, 38, 2527-2536.	0.5	3
17	Medically actionable pathogenic variants in a population of 13,131 healthy elderly individuals. Genetics in Medicine, 2020, 22, 1883-1886.	2.4	20
18	Age-related differences in hs-cTnI concentration in healthy adults. Clinical Biochemistry, 2019, 69, 26-29.	1.9	19

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19	Recruiting general practice patients for large clinical trials: lessons from the Aspirin in Reducing Events in the Elderly (<scp>ASPREE</scp>) study. Medical Journal of Australia, 2019, 210, 168-173.	1.7	28
20	Evaluating recruitment strategies for <scp>AUSPICE</scp> , a large Australian communityâ€based randomised controlled trial. Medical Journal of Australia, 2019, 210, 409-415.	1.7	12
21	Variation in cardiovascular disease care: an Australian cohort study on sex differences in receipt of coronary procedures. BMJ Open, 2019, 9, e026507.	1.9	6
22	Patientsâ€™ Attitudes and Experiences of Diseaseâ€Modifying Antirheumatic Drugs in Rheumatoid Arthritis and Spondyloarthritis: A Qualitative Synthesis. Arthritis Care and Research, 2018, 70, 525-532.	3.4	40
23	The Study of Neurocognitive Outcomes, Radiological and Retinal Effects of Aspirin in Sleep Apnoea-rationale and methodology of the SNORE-ASA study. Contemporary Clinical Trials, 2018, 64, 101-111.	1.8	12
24	Effect of Aspirin on Disability-free Survival in the Healthy Elderly. New England Journal of Medicine, 2018, 379, 1499-1508.	27.0	392
25	Effect of Aspirin on All-Cause Mortality in the Healthy Elderly. New England Journal of Medicine, 2018, 379, 1519-1528.	27.0	591
26	Effect of Aspirin on Cardiovascular Events and Bleeding in the Healthy Elderly. New England Journal of Medicine, 2018, 379, 1509-1518.	27.0	770
27	Do self-reported stress and depressive symptoms effect endothelial function in healthy youth? The LOOK longitudinal study. PLoS ONE, 2018, 13, e0196137.	2.5	5
28	National Heart Foundation of Australia and Cardiac Society of Australia and New Zealand: Australian clinical guidelines for the management of heart failure 2018. Medical Journal of Australia, 2018, 209, 363-369.	1.7	31
29	National Heart Foundation of Australia and Cardiac Society of Australia and New Zealand: Guidelines for the Prevention, Detection, and Management of Heart Failure in Australia 2018. Heart Lung and Circulation, 2018, 27, 1123-1208.	0.4	262
30	PREVEntion and regReSsive Effect of weight-loss and risk factor modification on Atrial Fibrillation: the REVERSE-AF study. Europace, 2018, 20, 1929-1935.	1.7	246
31	Tropheryma Whipplei endocarditis: Case report and literature review. Heart Views, 2018, 19, 150.	0.2	6
32	Regional Brain Volumes and ADHD Symptoms in Middle-Aged Adults: The PATH Through Life Study. Journal of Attention Disorders, 2017, 21, 1073-1086.	2.6	10
33	Using a thyroid disease-free population to define the reference interval for TSH and free T4 on the Abbott Architect analyser. Clinical Endocrinology, 2017, 86, 108-112.	2.4	7
34	Statistical considerations for determining high-sensitivity cardiac troponin reference intervals. Clinical Biochemistry, 2017, 50, 502-505.	1.9	32
35	Age-related macular degeneration in a randomized controlled trial of low-dose aspirin: Rationale and study design of the ASPREE-AMD study. Contemporary Clinical Trials Communications, 2017, 6, 105-114.	1.1	11
36	Baseline Characteristics of Participants in the ASPREE (ASPirin in Reducing Events in the Elderly) Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1586-1593.	3.6	143

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37	Symptoms of stress and depression effect percentage of body fat and insulin resistance in healthy youth: LOOK longitudinal study.. Health Psychology, 2017, 36, 749-759.	1.6	12
38	Cost-Effectiveness and Clinical Effectiveness of the Risk Factor Management Clinic in Atrial Fibrillation. JACC: Clinical Electrophysiology, 2017, 3, 436-447.	3.2	64
39	Left Atrial Reverse Remodeling. JACC: Cardiovascular Imaging, 2017, 10, 65-77.	5.3	240
40	Targeted LOWering of Central Blood Pressure in patients with hypertension: Baseline recruitment, rationale and design of a randomized controlled trial (The LOW CBP study). Contemporary Clinical Trials, 2017, 62, 37-42.	1.8	8
41	Associations between Type 2 Diabetes Mellitus and Arterial Stiffness: A Prospective Analysis Based on the Maine-Syracuse Study. Pulse, 2017, 5, 88-98.	1.9	23
42	Increasing Body Mass Index at Midlife is Associated with Increased Cortical Thinning in Alzheimerâ€™s Disease-Vulnerable Regions. Journal of Alzheimer's Disease, 2017, 59, 113-120.	2.6	14
43	Guiding Hypertension Management Using Central Blood Pressure: Effect of Medication Withdrawal on Left Ventricular Function. American Journal of Hypertension, 2016, 29, 319-325.	2.0	8
44	Rationale and design of a randomized controlled trial of pneumococcal polysaccharide vaccine for prevention of cardiovascular events: The Australian Study for the Prevention through Immunization of Cardiovascular Events (AUSPICE). American Heart Journal, 2016, 177, 58-65.	2.7	33
45	Blood Pressure Variability and Prediction of Target Organ Damage in Patients With Uncomplicated Hypertension. American Journal of Hypertension, 2016, 29, 1046-1054.	2.0	25
46	Efficacy of a trivalent influenza vaccine against seasonal strains and against 2009 pandemic H1N1: A randomized, placebo-controlled trial. Vaccine, 2016, 34, 4991-4997.	3.8	11
47	Cortical Thinning at Midlife: The PATH Through Life Study. Brain Topography, 2016, 29, 875-884.	1.8	20
48	Comparison of Central Blood Pressure Estimated by a Cuff-Based Device With Radial Tonometry. American Journal of Hypertension, 2016, 29, 1173-1178.	2.0	21
49	Relation of Habitual Chocolate Consumption to Arterial Stiffness in a Community-Based Sample: Preliminary Findings. Pulse, 2016, 4, 28-37.	1.9	10
50	Independent Echocardiographic Markers of Cardiovascular Involvement in Chronic Kidney Disease: The Value of Left Atrial Function and Volume. Journal of the American Society of Echocardiography, 2016, 29, 359-367.	2.8	56
51	Heterogeneity of Human Neutrophil CD177 Expression Results from CD177P1 Pseudogene Conversion. PLoS Genetics, 2016, 12, e1006067.	3.5	36
52	Childhood Stress, Emotional Distress, and Cardiovascular Function in Adolescents. , 2016, , 213-227.		0
53	Harmonising Reference Intervals for Three Calculated Parameters used in Clinical Chemistry. Clinical Biochemist Reviews, 2016, 37, 105-111.	3.3	2
54	Blood Pressure, Brain Structure, and Cognition: Opposite Associations in Men and Women. American Journal of Hypertension, 2015, 28, 225-231.	2.0	21

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55	Long-Term Effect of Goal-Directed Weight Management in an Atrial Fibrillation Cohort. Journal of the American College of Cardiology, 2015, 65, 2159-2169.	2.8	738
56	Impact of CARDIOrespiratory FITness onÂArrhythmia Recurrence in ObeseÂIndividuals With Atrial Fibrillation. Journal of the American College of Cardiology, 2015, 66, 985-996.	2.8	420
57	Automatic white matter lesion segmentation using contrast enhanced FLAIR intensity and Markov Random Field. Computerized Medical Imaging and Graphics, 2015, 45, 102-111.	5.8	21
58	Standard versus atrial fibrillation-specific management strategy (SAFETY) to reduce recurrent admission and prolong survival: pragmatic, multicentre, randomised controlled trial. Lancet, The, 2015, 385, 775-784.	13.7	117
59	Categorising major cardiovascular disease hospitalisations from routinely collected data. Public Health Research and Practice, 2015, 25, e2531532.	1.5	20
60	A systematic approach to chronic heart failure care: a consensus statement. Medical Journal of Australia, 2014, 201, 146-150.	1.7	50
61	Central Hemodynamics Could Explain the Inverse Association Between Height and Cardiovascular Mortality. American Journal of Hypertension, 2014, 27, 392-400.	2.0	30
62	Automated Segmentation of White Matter Lesions Using Global Neighbourhood Given Contrast Feature-Based Random Forest and Markov Random Field. , 2014, , .		3
63	Aggressive Risk Factor Reduction StudyÂfor Atrial Fibrillation and Implications for the Outcome ofAAblation. Journal of the American College of Cardiology, 2014, 64, 2222-2231.	2.8	737
64	Effect of population selection on 99th percentile values for a high sensitivity cardiac troponin I and T assays. Clinical Biochemistry, 2013, 46, 1636-1643.	1.9	100
65	Effect of Weight Reduction and Cardiometabolic Risk Factor Management on Symptom Burden and Severity in Patients With Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2013, 310, 2050.	7.4	587
66	The distribution of cardiac troponin I in a population of healthy children: Lessons for adults. Clinica Chimica Acta, 2013, 417, 54-56.	1.1	15
67	Obesity results in progressive atrial structural and electrical remodeling: Implications for atrial fibrillation. Heart Rhythm, 2013, 10, 90-100.	0.7	314
68	Navigating the fine line between benefit and risk in chronic atrial fibrillation: Rationale and design of the Standard versus Atrial Fibrillation spEcific managemenT studY (SAFETY). International Journal of Cardiology, 2013, 166, 359-365.	1.7	20
69	Randomized Trial of Guiding Hypertension Management Using Central Aortic Blood Pressure Compared With Best-Practice Care. Hypertension, 2013, 62, 1138-1145.	2.7	132
70	Physical Education Can Improve Insulin Resistance. Medicine and Science in Sports and Exercise, 2013, 45, 1956-1964.	0.4	21
71	Myocardial Infarction and Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 738-745.	4.8	70
72	Aortic Stiffness in Lone Atrial Fibrillation: A Novel Risk Factor for Arrhythmia Recurrence. PLoS ONE, 2013, 8, e76776.	2.5	47

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73	Longitudinal Studies of Cardiac Troponin I in a Large Cohort of Healthy Children. Clinical Chemistry, 2012, 58, 1665-1672.	3.2	33
74	Relations Between Dairy Food Intake and Arterial Stiffness. Hypertension, 2012, 59, 1044-1051.	2.7	74
75	Rationale and design of a randomized study to determine the value of central Blood Pressure for GUIDing managEment of hypertension: The BP GUIDE study. American Heart Journal, 2012, 163, 761-767.	2.7	13
76	Transient troponin elevations in the blood of healthy young children. Clinica Chimica Acta, 2012, 413, 702-706.	1.1	6
77	Echocardiography for the â€œSuperior Doctorâ€• JACC: Cardiovascular Imaging, 2012, 5, 141-143.	5.3	1
78	Effects of Changes in Adiposity and Physical Activity on Preadolescent Insulin Resistance: The Australian LOOK Longitudinal Study. PLoS ONE, 2012, 7, e47438.	2.5	22
79	Outâ€ofâ€office and central blood pressure for risk stratification: a crossâ€sectional study in patients treated for hypertension. European Journal of Clinical Investigation, 2012, 42, 393-401.	3.4	7
80	Aspirin for the prevention of cognitive decline in the elderly: rationale and design of a neuro-vascular imaging study (ENVIS-ion). BMC Neurology, 2012, 12, 3.	1.8	36
81	Pericardial Fat Is Associated With Atrial Fibrillation Severity and Ablation Outcome. Journal of the American College of Cardiology, 2011, 57, 1745-1751.	2.8	371
82	Coronary artery disease affecting the atrial branches is an independent determinant of atrial fibrillation after myocardial infarction. Heart Rhythm, 2011, 8, 955-960.	0.7	88
83	Tissue Doppler Image-Derived Measurements During Isovolumic Contraction Predict Exercise Capacity in Patients With Reduced Left Ventricular Ejection Fraction. JACC: Cardiovascular Imaging, 2010, 3, 1-9.	5.3	17
84	Arterial stiffness: Methods of measurement, physiologic determinants and prediction of cardiovascular outcomes. International Journal of Cardiology, 2010, 138, 112-118.	1.7	79
85	Response to Exercise Generates Lactate and Fluid Intake: Effects on Mitochondrial Function in Heart and Vascular Smooth Muscle. Hypertension, 2009, 54, .	2.7	0
86	Influence of Adiposity and Physical Activity on Arterial Stiffness in Healthy Children. Hypertension, 2009, 53, 611-616.	2.7	194
87	Left Atrial Reservoir Function as a Potent Marker for First Atrial Fibrillation or Flutter in Persons â‰¥ 65 Years of Age. American Journal of Cardiology, 2008, 101, 1626-1629.	1.6	213
88	Comparison of Usefulness of Tissue Doppler Imaging Versus Brain Natriuretic Peptide for Differentiation of Constrictive Pericardial Disease from Restrictive Cardiomyopathy. American Journal of Cardiology, 2008, 102, 357-362.	1.6	34
89	Disparate Patterns of Left Ventricular Mechanics Differentiate Constrictive Pericarditis From Restrictive Cardiomyopathy. JACC: Cardiovascular Imaging, 2008, 1, 29-38.	5.3	128
90	Aortic stiffness for the detection of preclinical left ventricular diastolic dysfunction: pulse wave velocity versus pulse pressure. Journal of Hypertension, 2008, 26, 758-764.	0.5	80

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91	Risk of dementia in stroke-free patients diagnosed with atrial fibrillation: data from a community-based cohort. European Heart Journal, 2007, 28, 1962-1967.	2.2	117
92	Secular Trends in Incidence of Atrial Fibrillation in Olmsted County, Minnesota, 1980 to 2000, and Implications on the Projections for Future Prevalence. Circulation, 2006, 114, 119-125.	1.6	2,292
93	Prediction of Cardiovascular Outcomes With Left Atrial Size. Journal of the American College of Cardiology, 2006, 47, 1018-1023.	2.8	677
94	Left Atrial Size. Journal of the American College of Cardiology, 2006, 47, 2357-2363.	2.8	946
95	Population-based detection of systolic and diastolic dysfunction with amino-terminal proâ€“B-type natriuretic peptide. American Heart Journal, 2006, 152, 941-948.	2.7	54
96	Prevalence of heart failure and systolic ventricular dysfunction in older Australians: the Canberra Heart Study. Medical Journal of Australia, 2006, 184, 151-154.	1.7	93
97	Effects of Quinapril on Left Atrial Structural Remodeling and Arterial Stiffness. American Journal of Cardiology, 2006, 97, 916-920.	1.6	81
98	Relation of Arterial Stiffness to Left Ventricular Diastolic Function and Cardiovascular Risk Prediction in Patients â‰¥65 Years of Age. American Journal of Cardiology, 2006, 98, 1387-1392.	1.6	123
99	Incidence and mortality risk of congestive heart failure in atrial fibrillation patients: a community-based study over two decades. European Heart Journal, 2006, 27, 936-941.	2.2	161
100	Trigeminal quadrigeminy. Heart and Lung: Journal of Acute and Critical Care, 1999, 28, 222-223.	1.6	0