

Melinda J Carrington

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9031596/publications.pdf>

Version: 2024-02-01

81
papers

3,603
citations

159525

30
h-index

138417

58
g-index

81
all docs

81
docs citations

81
times ranked

5758
citing authors

#	ARTICLE	IF	CITATIONS
1	Atrial fibrillation: Profile and burden of an evolving epidemic in the 21st century. <i>International Journal of Cardiology</i> , 2013, 167, 1807-1824.	0.8	523
2	Autonomic activity during human sleep as a function of time and sleep stage. <i>Journal of Sleep Research</i> , 2001, 10, 253-264.	1.7	404
3	The effects of normal aging on sleep spindle and K-complex production. <i>Clinical Neurophysiology</i> , 2002, 113, 1615-1622.	0.7	214
4	Incidence and characteristics of newly diagnosed rheumatic heart disease in Urban African adults: insights from the Heart of Soweto Study. <i>European Heart Journal</i> , 2010, 31, 719-727.	1.0	205
5	Nature's clocks and human mood: The circadian system modulates reward motivation.. <i>Emotion</i> , 2009, 9, 705-716.	1.5	160
6	Contribution of the human immunodeficiency virus/acquired immunodeficiency syndrome epidemic to de novo presentations of heart disease in the Heart of Soweto Study cohort. <i>European Heart Journal</i> , 2012, 33, 866-874.	1.0	136
7	Impact of Home Versus Clinic-Based Management of Chronic Heart Failure. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1239-1248.	1.2	119
8	Standard versus atrial fibrillation-specific management strategy (SAFETY) to reduce recurrent admission and prolong survival: pragmatic, multicentre, randomised controlled trial. <i>Lancet</i> , The, 2015, 385, 775-784.	6.3	117
9	A time bomb of cardiovascular risk factors in South Africa: Results from the Heart of Soweto Study at Heart Awareness Days. <i>International Journal of Cardiology</i> , 2009, 132, 233-239.	0.8	115
10	Estimating the current and future prevalence of atrial fibrillation in the Australian adult population. <i>Medical Journal of Australia</i> , 2015, 202, 32-35.	0.8	74
11	Prevalence and treatment of familial hypercholesterolaemia in Australian communities. <i>International Journal of Cardiology</i> , 2015, 185, 69-71.	0.8	66
12	Changes in cardiovascular function during the sleep onset period in young adults. <i>Journal of Applied Physiology</i> , 2005, 98, 468-476.	1.2	58
13	Women Versus Men with Chronic Atrial Fibrillation: Insights from the Standard Versus Atrial Fibrillation specific management study (SAFETY). <i>PLoS ONE</i> , 2013, 8, e65795.	1.1	58
14	A metabolic syndrome severity score: A tool to quantify cardio-metabolic risk factors. <i>Preventive Medicine</i> , 2016, 88, 189-195.	1.6	55
15	The influence of sleep onset on the diurnal variation in cardiac activity and cardiac control. <i>Journal of Sleep Research</i> , 2003, 12, 213-221.	1.7	54
16	A not-so-rare form of heart failure in urban black Africans: pathways to right heart failure in the Heart of Soweto Study cohort. <i>European Journal of Heart Failure</i> , 2011, 13, 1070-1077.	2.9	49
17	The 12-lead ECG in peripartum cardiomyopathy. <i>Cardiovascular Journal of Africa</i> , 2012, 23, 322-329.	0.2	49
18	Heart failure, ventricular dysfunction and risk factor prevalence in Australian Aboriginal peoples: the Heart of the Heart Study. <i>Heart</i> , 2012, 98, 1562-1567.	1.2	48

#	ARTICLE	IF	CITATIONS
19	Subjective and predicted sleepiness while driving in young adults. <i>Accident Analysis and Prevention</i> , 2005, 37, 1066-1073.	3.0	47
20	Standing at the crossroads between new and historically prevalent heart disease: effects of migration and socio-economic factors in the Heart of Soweto cohort study. <i>European Heart Journal</i> , 2011, 32, 492-499.	1.0	45
21	Cost-effectiveness of home versus clinic-based management of chronic heart failure: Extended follow-up of a pragmatic, multicentre randomized trial cohort "The WHICH? study (Which Heart) Tj ETQq1 1 0.784314 rgBT /Overl International Journal of Cardiology, 2015, 201, 368-375.	0.8	44
22	Impact of Nurse-Led, Multidisciplinary Home-Based Intervention on Event-Free Survival Across the Spectrum of Chronic Heart Disease. <i>Circulation</i> , 2016, 133, 1867-1877.	1.6	44
23	Establishing a pragmatic framework to optimise health outcomes in heart failure and multimorbidity (ARISE-HF): A multidisciplinary position statement. <i>International Journal of Cardiology</i> , 2016, 212, 1-10.	0.8	43
24	The clinical consequences and challenges of hypertension in urban-dwelling black Africans: Insights from the Heart of Soweto Study. <i>International Journal of Cardiology</i> , 2011, 146, 22-27.	0.8	41
25	Cardiometabolic risk and disease in Indigenous Australians: The heart of the heart study. <i>International Journal of Cardiology</i> , 2014, 171, 377-383.	0.8	38
26	The WHICH? trial: rationale and design of a pragmatic randomized, multicentre comparison of home vs. clinic-based management of chronic heart failure patients. <i>European Journal of Heart Failure</i> , 2011, 13, 909-916.	2.9	35
27	Pattern of blood pressure in Australian adults: Results from a National Blood Pressure Screening Day of 13,825 adults. <i>International Journal of Cardiology</i> , 2010, 145, 461-467.	0.8	34
28	Prevalence, incidence, risk factors and treatment of atrial fibrillation in Australia: The Australian Diabetes, Obesity and Lifestyle (AusDiab) longitudinal, population cohort study. <i>International Journal of Cardiology</i> , 2016, 205, 127-132.	0.8	34
29	Effect of intensive structured care on individual blood pressure targets in primary care: multicentre randomised controlled trial. <i>BMJ</i> , The, 2012, 345, e7156-e7156.	3.0	33
30	Prolonged impact of home versus clinic-based management of chronic heart failure: Extended follow-up of a pragmatic, multicentre randomized trial cohort. <i>International Journal of Cardiology</i> , 2014, 174, 600-610.	0.8	32
31	An Absolute Risk Prediction Model to Determine Unplanned Cardiovascular Readmissions for Adults with Chronic Heart Failure. <i>Heart Lung and Circulation</i> , 2015, 24, 1068-1073.	0.2	32
32	Different lipid profiles according to ethnicity in the Heart of Soweto study cohort of de novo presentations of heart disease : cardiovascular topics. <i>Cardiovascular Journal of Africa</i> , 2012, 23, 389-395.	0.2	32
33	Patient Preferences and Willingness-To-Pay for a Home or Clinic Based Program of Chronic Heart Failure Management: Findings from the Which? Trial. <i>PLoS ONE</i> , 2013, 8, e58347.	1.1	30
34	A systematic review and meta-analysis of primary prevention programmes to improve cardio-metabolic risk in non-urban communities. <i>Preventive Medicine</i> , 2016, 87, 22-34.	1.6	26
35	Impaired platelet nitric oxide response in patients with new onset atrial fibrillation. <i>International Journal of Cardiology</i> , 2015, 179, 160-165.	0.8	24
36	Elevated risk factors but low burden of heart disease in urban African primary care patients: A fundamental role for primary prevention. <i>International Journal of Cardiology</i> , 2012, 158, 205-210.	0.8	22

#	ARTICLE	IF	CITATIONS
37	The Green, Amber, Red Delineation of Risk and Need (GARDIAN) management system: a pragmatic approach to optimizing heart health from primary prevention to chronic disease management. <i>European Journal of Cardiovascular Nursing</i> , 2013, 12, 337-345.	0.4	22
38	Redefining the ECG in urban South Africans: Electrocardiographic findings in heart disease-free Africans. <i>International Journal of Cardiology</i> , 2013, 167, 2204-2209.	0.8	22
39	Comparison of contemporaneous responses for EQ-5D-3L and Minnesota Living with Heart Failure; a case for disease specific multiattribute utility instrument in cardiovascular conditions. <i>International Journal of Cardiology</i> , 2017, 227, 172-176.	0.8	21
40	Tackling heart disease and poverty. <i>Australian Journal of Cancer Nursing</i> , 2007, 9, 290-294.	0.8	20
41	Prognostic impact of pulmonary arterial hypertension: A population-based analysis. <i>International Journal of Cardiology</i> , 2008, 124, 183-187.	0.8	20
42	Navigating the fine line between benefit and risk in chronic atrial fibrillation: Rationale and design of the Standard versus Atrial Fibrillation spEcific managementT studY (SAFETY). <i>International Journal of Cardiology</i> , 2013, 166, 359-365.	0.8	20
43	Systematic review of model-based analyses reporting the cost-effectiveness and cost-utility of cardiovascular disease management programs. <i>European Journal of Cardiovascular Nursing</i> , 2015, 14, 26-33.	0.4	19
44	Mild cognitive impairment is associated with subclinical diastolic dysfunction in patients with chronic heart disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 285-292.	0.5	19
45	Bridging the gap in heart failure prevention: rationale and design of the Nurse-led Intervention for Less Chronic Heart Failure (NIL-CHF) Study. <i>European Journal of Heart Failure</i> , 2010, 12, 82-88.	2.9	18
46	Pressure points in primary care. <i>Journal of Hypertension</i> , 2013, 31, 1265-1271.	0.3	18
47	Multimorbidity and the Risk of All-Cause 30-Day Readmission in the Setting of Multidisciplinary Management of Chronic Heart Failure. <i>Journal of Cardiovascular Nursing</i> , 2018, 33, 437-445.	0.6	18
48	Patient Preferences for the Delivery of Disease Management in Chronic Heart Failure. <i>Journal of Cardiovascular Nursing</i> , 2012, 27, 201-207.	0.6	17
49	A Multicenter, Randomized Trial of a Nurse-Led, Home-Based Intervention for Optimal Secondary Cardiac Prevention Suggests Some Benefits for Men but Not for Women. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013, 6, 379-389.	0.9	17
50	Exploring the potential to remain "Young @ Heart": Initial findings of a multi-centre, randomised study of nurse-led, home-based intervention in a hybrid health care system. <i>International Journal of Cardiology</i> , 2012, 154, 52-58.	0.8	13
51	Cardiovascular disease prevention via a nurse-facilitated intervention clinic in a regional setting: The Protecting Healthy Hearts Program. <i>European Journal of Cardiovascular Nursing</i> , 2015, 14, 352-361.	0.4	13
52	Economic evaluation of a nurse-led home and clinic-based secondary prevention programme to prevent progressive cardiac dysfunction in high-risk individuals: The Nurse-led Intervention for Less Chronic Heart Failure (NIL-CHF) randomized controlled study. <i>European Journal of Cardiovascular Nursing</i> , 2018, 17, 439-445.	0.4	13
53	Is There an Association between Sleeping Patterns and Other Environmental Factors with Obesity and Blood Pressure in an Urban African Population?. <i>PLoS ONE</i> , 2015, 10, e0131081.	1.1	12
54	Optimising management of hypertension in primary care: The Valsartan Intensified Primary Care Reduction of Blood Pressure (Viper-Bp) Study. <i>International Journal of Cardiology</i> , 2011, 153, 317-322.	0.8	11

#	ARTICLE	IF	CITATIONS
55	Composite outcome measures in a pragmatic clinical trial of chronic heart failure management: A comparative assessment. <i>International Journal of Cardiology</i> , 2015, 185, 62-68.	0.8	11
56	Mild cognitive impairment impacts health outcomes of patients with atrial fibrillation undergoing a disease management intervention. <i>Open Heart</i> , 2018, 5, e000755.	0.9	11
57	Assessing cardiovascular risk in regional areas: the Healthy Hearts "Beyond City Limits" program. <i>BMC Health Services Research</i> , 2012, 12, 296.	0.9	10
58	More rigorous protocol adherence to intensive structured management improves blood pressure control in primary care. <i>Journal of Hypertension</i> , 2014, 32, 1342-1350.	0.3	10
59	Predictors of Mean Arterial Pressure Morning Rate of Rise and Power Function in Subjects Undergoing Ambulatory Blood Pressure Recording. <i>PLoS ONE</i> , 2014, 9, e93186.	1.1	9
60	Impact of nurse-mediated management on achieving blood pressure goal levels in primary care: Insights from the Valsartan Intensified Primary care Reduction of Blood Pressure Study. <i>European Journal of Cardiovascular Nursing</i> , 2016, 15, 409-416.	0.4	8
61	Improved sleep efficiency is associated with reduced cardio-metabolic risk: Findings from the MODERN trial. <i>Journal of Sleep Research</i> , 2021, 30, e13389.	1.7	8
62	Nurse health and lifestyle modification versus standard care in 40 to 70 year old regional adults: study protocol of the Management to Optimise Diabetes and mEtabolic syndrome Risk reduction via Nurse-led intervention (MODERN) randomized controlled trial. <i>BMC Health Services Research</i> , 2017, 17, 813.	0.9	7
63	Impact of body mass index on mortality and hospitalisation of patients with atrial fibrillation. <i>European Journal of Cardiovascular Nursing</i> , 2018, 17, 627-636.	0.4	7
64	Imaging-guided evaluation of subclinical atherosclerosis to enhance cardiovascular risk prediction in asymptomatic low-to-intermediate risk individuals: A systematic review. <i>Preventive Medicine</i> , 2021, 153, 106819.	1.6	7
65	Overcoming the tyranny of distance: An analysis of outreach visits to optimise secondary prevention of cardiovascular disease in high-risk individuals living in Central Australia. <i>Australian Journal of Rural Health</i> , 2016, 24, 99-105.	0.7	6
66	Long-term cost-effectiveness of home versus clinic-based management of chronic heart failure: the WHICH? study. <i>Journal of Medical Economics</i> , 2017, 20, 318-327.	1.0	6
67	Cholesterol complacency in Australia: time to revisit the basics of cardiovascular disease prevention. <i>Journal of Clinical Nursing</i> , 2009, 18, 678-686.	1.4	5
68	Long-term tolerance and efficacy of adjunctive exenatide therapy on glycaemic control and bodyweight in type 2 diabetes: a retrospective study from a specialist diabetes outpatient clinic. <i>Internal Medicine Journal</i> , 2014, 44, 345-353.	0.5	5
69	Blood glucose levels and glycaemic burden in 76,341 patients attending primary care: Bittersweet findings from a 9-year cohort study. <i>Diabetes Research and Clinical Practice</i> , 2017, 127, 89-96.	1.1	5
70	Left Ventricular Dysfunction and Exercise Capacity Trajectory. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 798-806.	2.3	5
71	Nurse co-ordinated health and lifestyle modification for reducing multiple cardio-metabolic risk factors in regional adults: outcomes from the MODERN randomized controlled trial. <i>European Journal of Cardiovascular Nursing</i> , 2022, 21, 26-35.	0.4	5
72	Is fenofibrate a cost-saving treatment for middle-aged individuals with type II diabetes? An economic analysis of the FIELD Study. <i>International Journal of Cardiology</i> , 2008, 127, 51-56.	0.8	4

#	ARTICLE	IF	CITATIONS
73	Post-discharge electrocardiogram Holter monitoring in recently hospitalised individuals with chronic atrial fibrillation to enhance therapeutic monitoring and identify potentially predictive phenotypes. <i>European Journal of Cardiovascular Nursing</i> , 2015, 14, 384-394.	0.4	4
74	Better Indigenous Risk stratification for Cardiac Health study (BIRCH) protocol: rationale and design of a cross-sectional and prospective cohort study to identify novel cardiovascular risk indicators in Aboriginal Australian and Torres Strait Islander adults. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 228.	0.7	4
75	Determinants of Achieving Early Blood Pressure Control with Monotherapy in a Primary Care Setting. <i>Journal of Clinical Hypertension</i> , 2013, 15, 674-680.	1.0	3
76	Lower levels of high-density lipoprotein cholesterol in urban Africans presenting with communicable versus non-communicable forms of heart disease: the 'Heart of Soweto' hospital registry study. <i>BMJ Open</i> , 2014, 4, e005069-e005069.	0.8	3
77	Gender-specific secondary prevention? Differential psychosocial risk factors for major cardiovascular events. <i>Open Heart</i> , 2016, 3, e000356.	0.9	3
78	Economic implications of cardiovascular disease management programs: moving beyond one-off experiments. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2015, 15, 657-666.	0.7	2
79	Use of coronary computed tomography or polygenic risk scores to prompt action to reduce coronary artery disease risk: the CAPAR-CAD trial. <i>American Heart Journal</i> , 2022, 248, 97-107.	1.2	2
80	The threat of ethnicity for cardiovascular disease risk. <i>Journal of Hypertension</i> , 2012, 30, 269-270.	0.3	0
81	Barriers and challenges for primary and secondary prevention of heart disease in sub-Saharan Africa. <i>SA Heart Journal</i> , 2017, 8, .	0.0	0