## And Barbara J Jefferis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2801916/publications.pdf

Version: 2024-02-01

83 papers 5,124 citations

87723 38 h-index 95083 68 g-index

84 all docs

84 docs citations

84 times ranked 8869 citing authors

#	Article	IF	CITATIONS
1	Daily steps and all-cause mortality: a meta-analysis of 15 international cohorts. Lancet Public Health, The, 2022, 7, e219-e228.	4.7	189
2	Device-measured physical activity, adiposity and mortality: a harmonised meta-analysis of eight prospective cohort studies. British Journal of Sports Medicine, 2022, 56, 725-732.	3.1	12
3	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. Human Molecular Genetics, 2021, 30, 393-409.	1.4	32
4	Joint associations of accelerometer-measured physical activity and sedentary time with all-cause mortality: a harmonised meta-analysis in more than 44 000 middle-aged and older individuals. British Journal of Sports Medicine, 2020, 54, 1499-1506.	3.1	161
5	Educational differentials in key domains of physical activity by ethnicity, age and sex: a cross-sectional study of over 40 000 participants in the UK household longitudinal study (2013–2015). BMJ Open, 2020, 10, e033318.	0.8	4
6	Circulating Fatty Acids and Risk of Coronary Heart Disease and Stroke: Individual Participant Data Metaâ€Analysis in Up to 16Â126 Participants. Journal of the American Heart Association, 2020, 9, e013131.	1.6	36
7	Trajectories of physical activity from midlife to old age and associations with subsequent cardiovascular disease and all-cause mortality. Journal of Epidemiology and Community Health, 2020, 74, 130-136.	2.0	26
8	Dose-response associations between accelerometry measured physical activity and sedentary time and all cause mortality: systematic review and harmonised meta-analysis. BMJ: British Medical Journal, 2019, 366, I4570.	2.4	856
9	Twenty-Year Trajectories of Physical Activity Types from Midlife to Old Age. Medicine and Science in Sports and Exercise, 2019, 51, 481-489.	0.2	8
10	Does total volume of physical activity matter more than pattern for onset of CVD? A prospective cohort study of older British men. International Journal of Cardiology, 2019, 278, 267-272.	0.8	38
11	Objectively measured physical activity, sedentary behaviour and all-cause mortality in older men: does volume of activity matter more than pattern of accumulation?. British Journal of Sports Medicine, 2019, 53, 1013-1020.	3.1	171
12	Objectively measured physical activity and cardiac biomarkers: A cross sectional population based study in older men. International Journal of Cardiology, 2018, 254, 322-327.	0.8	9
13	Serum Conjugated Linoleic Acid and Risk of Incident Heart Failure in Older Men: The British Regional Heart Study. Journal of the American Heart Association, 2018, 7, .	1.6	16
14	Investigating associations between the built environment and physical activity among older people in 20 UK towns. Journal of Epidemiology and Community Health, 2018, 72, 121-131.	2.0	34
15	OP83â€#Is volume of physical activity more important than pattern of accumulation for onset of cardiovascular disease? a prospective study of objectively measured physical activity intensities and sedentary behaviour in older men. , 2018, , .		O
16	Association Between 20-Year Trajectories of Nonoccupational Physical Activity From Midlife to Old Age and Biomarkers of Cardiovascular Disease: A 20-Year Longitudinal Study of British Men. American Journal of Epidemiology, 2018, 187, 2315-2323.	1.6	16
17	Tracking of sport and exercise types from midlife to old age: a 20-year cohort study of British men. European Review of Aging and Physical Activity, 2018, 15, 16.	1.3	3
18	P15â€∱TRIGLYCERIDE-CONTAINING LIPOPROTEIN SUB-FRACTIONS AND CORONARY HEART DISEASE AND STROK RISK. Cardiovascular Research, 2018, 114, S4-S5.	(E <sub>1.8</sub>	0

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19	Trajectories of self-reported physical activity and predictors during the transition to old age: a 20-year cohort study of British men. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 14.	2.0	29
20	Association of Maximum Temperature With Sedentary Time in Older British Men. Journal of Physical Activity and Health, 2017, 14, 265-269.	1.0	9
21	Physical Activity, Sedentary Behavior, and Inflammatory and Hemostatic Markers in Men. Medicine and Science in Sports and Exercise, 2017, 49, 459-465.	0.2	56
22	Causal Associations of Adiposity and Body Fat Distribution With Coronary Heart Disease, Stroke Subtypes, and Type 2 Diabetes Mellitus. Circulation, 2017, 135, 2373-2388.	1.6	304
23	Identifying low density lipoprotein cholesterol associated variants in the Annexin A2 (ANXA2) gene. Atherosclerosis, 2017, 261, 60-68.	0.4	18
24	Relationship between outdoor temperature and cardiovascular disease risk factors in older people. European Journal of Preventive Cardiology, 2017, 24, 349-356.	0.8	21
25	Objectively measured physical activity and kidney function in older men; a cross-sectional population-based study. Age and Ageing, 2017, 46, 1010-1014.	0.7	28
26	Association between physical activity levels in mid-life with physical activity in old age: a 20-year tracking study in a prospective cohort. BMJ Open, 2017, 7, e017378.	0.8	12
27	Sedentary time in older adults: a critical review of measurement, associations with health, and interventions. British Journal of Sports Medicine, 2017, 51, 1539-1539.	3.1	155
28	Sedentary time in older men and women: an international consensus statement and research priorities. British Journal of Sports Medicine, 2017, 51, 1526-1532.	3.1	84
29	Associations of time of day with cardiovascular disease risk factors measured in older men: results from the British Regional Heart Study. BMJ Open, 2017, 7, e018264.	0.8	5
30	On Your Feet to Earn Your Seat: pilot RCT of a theory-based sedentary behaviour reduction intervention for older adults. Pilot and Feasibility Studies, 2017, 3, 23.	0.5	72
31	OP68â€Physical activity trajectories and predictors during the transition to old age. , 2017, , .		0
32	Functional Analysis of the Coronary Heart Disease Risk Locus on Chromosome 21q22. Disease Markers, 2017, 2017, 1-10.	0.6	6
33	Cognitive Benefits of Social Dancing and Walking in Old Age: The Dancing Mind Randomized Controlled Trial. Frontiers in Aging Neuroscience, 2016, 8, 26.	1.7	73
34	Comparison of variance estimators for meta-analysis of instrumental variable estimates. International Journal of Epidemiology, 2016, 45, dyw123.	0.9	3
35	Marginal role for 53 common genetic variants in cardiovascular disease prediction. Heart, 2016, 102, 1640-1647.	1.2	27
36	Mendelian Randomisation study of the influence of eGFR on coronary heart disease. Scientific Reports, 2016, 6, 28514.	1.6	14

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37	Correlates of General and Domain-Specific Sitting Time among Older Adults. American Journal of Health Behavior, 2016, 40, 362-370.	0.6	4
38	Cross-sectional associations of objectively measured physical activity and sedentary time with sarcopenia and sarcopenic obesity in older men. Preventive Medicine, 2016, 91, 264-272.	1.6	75
39	Variant rs10911021 that associates with coronary heart disease in type 2 diabetes, is associated with lower concentrations of circulating HDL cholesterol and large HDL particles but not with amino acids. Cardiovascular Diabetology, 2016, 15, 115.	2.7	14
40	Objectively measured physical activity, sedentary time and subclinical vascular disease: Cross-sectional study in older British men. Preventive Medicine, 2016, 89, 194-199.	1.6	47
41	Validity of questionnaire-based assessment of sedentary behaviour and physical activity in a population-based cohort of older men; comparisons with objectively measured physical activity data. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 14.	2.0	43
42	Does duration of physical activity bouts matter for adiposity and metabolic syndrome? A cross-sectional study of older British men. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 36.	2.0	79
43	Plasma urate concentration and risk of coronary heart disease: a Mendelian randomisation analysis. Lancet Diabetes and Endocrinology,the, 2016, 4, 327-336.	5.5	122
44	Objectively measured physical activity and sedentary behaviour and ankle brachial index: Cross-sectional and longitudinal associations in older men. Atherosclerosis, 2016, 247, 28-34.	0.4	30
45	Replication and Characterization of Association between ABO SNPs and Red Blood Cell Traits by Meta-Analysis in Europeans. PLoS ONE, 2016, 11, e0156914.	1.1	22
46	Physical Activity and Falls in Older Men. Medicine and Science in Sports and Exercise, 2015, 47, 2119-2128.	0.2	68
47	Independent and combined effects of physical activity and body mass index on the development of Type 2 Diabetes – a meta-analysis of 9 prospective cohort studies. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 147.	2.0	50
48	â€~On Your Feet to Earn Your Seat': update to randomised controlled trial protocol. Trials, 2015, 16, 330.	0.7	10
49	Duration and breaks in sedentary behaviour: accelerometer data from 1566 community-dwelling older men (British Regional Heart Study). British Journal of Sports Medicine, 2015, 49, 1591-1594.	3.1	67
50	Trajectories of Objectively Measured Physical Activity in Free-Living Older Men. Medicine and Science in Sports and Exercise, 2015, 47, 343-349.	0.2	28
51	Diurnal patterns of objectively measured physical activity and sedentary behaviour in older men. BMC Public Health, 2015, 15, 609.	1.2	57
52	How the local built environment affects physical activity behaviour in older adults in the UK: a cross-sectional analysis linked to two national cohorts. Lancet, The, 2015, 386, S5.	6.3	2
53	Acceptability of a theory-based sedentary behaviour reduction intervention for older adults (â€~On) Tj ETQq1 1 0	).784314 i 1.2	rgBT/Overlock
54	Passive smoking assessed by salivary cotinine and self-report in relation to cause-specific mortality: 17-year follow-up of study participants in the UK Health and Lifestyle Survey. Journal of Epidemiology and Community Health, 2014, 68, 1200-1203.	2.0	7

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55	Protective Effect of Time Spent Walking on Risk of Stroke in Older Men. Stroke, 2014, 45, 194-199.	1.0	47
56	Physical Activity in Older Men: Longitudinal Associations with Inflammatory and Hemostatic Biomarkers, Nâ€Terminal Proâ€Brain Natriuretic Peptide, and Onset of Coronary Heart Disease and Mortality. Journal of the American Geriatrics Society, 2014, 62, 599-606.	1.3	23
57	†On Your Feet to Earn Your Seat', a habit-based intervention to reduce sedentary behaviour in older adults: study protocol for a randomized controlled trial. Trials, 2014, 15, 368.	0.7	68
58	How are falls and fear of falling associated with objectively measured physical activity in a cohort of community-dwelling older men?. BMC Geriatrics, 2014, 14, 114.	1.1	143
59	Sociodemographic, behavioural and health factors associated with changes in older adults' TV viewing over 2Âyears. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 102.	2.0	25
60	Adherence to physical activity guidelines in older adults, using objectively measured physical activity in a population-based study. BMC Public Health, 2014, 14, 382.	1.2	193
61	Prospective study of IL-18 and risk of MI and stroke in men and women aged 60–79years: A nested case-control study. Cytokine, 2013, 61, 513-520.	1.4	26
62	Longitudinal Associations Between Changes in Physical Activity and Onset of Type 2 Diabetes in Older British Men. Diabetes Care, 2012, 35, 1876-1883.	4.3	47
63	Comparative analysis of genome-wide association studies signals for lipids, diabetes, and coronary heart disease: Cardiovascular Biomarker Genetics Collaboration. European Heart Journal, 2012, 33, 393-407.	1.0	93
64	OP16â€How is Objectively Measured Physical Activity Associated with Falls and fear of Falling in Older Community Dwelling Men?. Journal of Epidemiology and Community Health, 2012, 66, A7.1-A7.	2.0	0
65	Association Between Genetic Variants on Chromosome 15q25 Locus and Objective Measures of Tobacco Exposure. Journal of the National Cancer Institute, 2012, 104, 740-748.	3.0	198
66	Interleukin 18 and coronary heart disease: Prospective study and systematic review. Atherosclerosis, 2011, 217, 227-233.	0.4	100
67	Corrigendum to "Interleukin 18 and coronary heart disease: Prospective study and systematic review― [Atherosclerosis 217 (2011) 227–233]. Atherosclerosis, 2011, 219, 970.	0.4	O
68	Prospective study of circulating soluble CD40 ligand concentrations and the incidence of cardiovascular disease in a nested prospective case-control study of older men and women. Journal of Thrombosis and Haemostasis, 2011, 9, 1452-1459.	1.9	18
69	Associations between unemployment and major depressive disorder: Evidence from an international, prospective study (the predict cohort). Social Science and Medicine, 2011, 73, 1627-1634.	1.8	105
70	Genetic variation at CHRNA5-CHRNA3-CHRNB4 interacts with smoking status to influence body mass index. International Journal of Epidemiology, 2011, 40, 1617-1628.	0.9	100
71	Childhood Cognition and Risk Factors for Cardiovascular Disease in Midadulthood: The 1958 British Birth Cohort Study. American Journal of Public Health, 2010, 100, 129-136.	1.5	22
72	024 Prospective cohort study of unemployment and clinical depression in Europe and Chile: the Predict Study. Journal of Epidemiology and Community Health, 2010, 64, A9-A10.	2.0	1

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73	Cotinine-assessed second-hand smoke exposure and risk of cardiovascular disease in older adults. Heart, 2010, 96, 854-859.	1.2	54
74	Secondhand smoke (SHS) exposure is associated with circulating markers of inflammation and endothelial function in adult men and women. Atherosclerosis, 2010, 208, 550-556.	0.4	72
75	Prospective study of matrix metalloproteinase-9 and risk of myocardial infarction and stroke in older men and women. Atherosclerosis, 2010, 208, 557-563.	0.4	71
76	Changes in environmental tobacco smoke (ETS) exposure over a 20â€year period: crossâ€sectional and longitudinal analyses. Addiction, 2009, 104, 496-503.	1.7	15
77	Circulating TNFα levels in older men and women do not show independent prospective relations with MI or stroke. Atherosclerosis, 2009, 205, 302-308.	0.4	19
78	Lifecourse socioeconomic predictors of midlife drinking patterns, problems and abstention: Findings from the 1958 British Birth Cohort Study. Drug and Alcohol Dependence, 2008, 95, 269-278.	1.6	41
79	Cognitive development in childhood and drinking behaviour over two decades in adulthood. Journal of Epidemiology and Community Health, 2008, 62, 506-512.	2.0	20
80	Social gradients in binge drinking and abstaining: trends in a cohort of British adults. Journal of Epidemiology and Community Health, 2007, 61, 150-153.	2.0	57
81	The Influence of Birth Weight and Socioeconomic Position on Cognitive Development: Does the Early Home and Learning Environment Modify their Effects?. Journal of Pediatrics, 2006, 148, 54-61.	0.9	46
82	Adolescent drinking level and adult binge drinking in a national birth cohort. Addiction, 2005, 100, 543-549.	1.7	108
83	Cigarette consumption and socio-economic circumstances in adolescence as predictors of adult smoking. Addiction, 2003, 98, 1765-1772.	1.7	62