

Frank Kee

List of Publications by Year in descending order

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Version: 2024-02-01

229
papers

13,580
citations

47006

47
h-index

30087

103
g-index

242
all docs

242
docs citations

242
times ranked

27111
citing authors

#	ARTICLE	IF	CITATIONS
1	Social return on investment analysis of an urban greenway. <i>Cities and Health</i> , 2022, 6, 693-710.	2.6	13
2	Alcohol intake and total mortality in 142,960 individuals from the MORGAM Project: a population-based study. <i>Addiction</i> , 2022, 117, 312-325.	3.3	22
3	Trial to Encourage Adoption and Maintenance of a Mediterranean Diet (TEAM-MED): a randomised pilot trial of a peer support intervention for dietary behaviour change in adults from a Northern European population at high CVD risk. <i>British Journal of Nutrition</i> , 2022, 128, 1322-1334.	2.3	7
4	The feasibility of a peer support intervention to encourage adoption and maintenance of a Mediterranean diet in established community groups at increased CVD risk: the TEAM-MED EXTEND study: a pilot cluster randomised controlled trial. <i>British Journal of Nutrition</i> , 2022, 128, 1445-1458.	2.3	4
5	An investigation into DNA methylation patterns associated with risk preference in older individuals. <i>Epigenetics</i> , 2022, 17, 1159-1172.	2.7	1
6	Socioeconomic disparities in asthma health care utilization, exacerbations, and mortality: A systematic review and meta-analysis. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1617-1627.	2.9	21
7	Risk factors for developing COVID-19: a population-based longitudinal study (COVIDENCE UK). <i>Thorax</i> , 2022, 77, 900-912.	5.6	47
8	Surgical under-treatment of older adult patients with cancer: A systematic review and meta-analysis. <i>Journal of Geriatric Oncology</i> , 2022, 13, 398-409.	1.0	7
9	COVID-19 Symptoms app analysis to foresee healthcare impacts: Evidence from Northern Ireland. <i>Applied Soft Computing Journal</i> , 2022, 116, 108324.	7.2	4
10	Implementation of personalised medicine policies in mental healthcare: results from a stated preference study in the UK. <i>BJPsych Open</i> , 2022, 8, e40.	0.7	2
11	Simple cardiovascular risk stratification by replacing total serum cholesterol with anthropometric measures: The MORGAM prospective cohort project. <i>Preventive Medicine Reports</i> , 2022, 26, 101700.	1.8	4
12	Multimorbidity, activity limitation and self-reported health all predict mortality risk, but better measures were required. <i>Journal of Clinical Epidemiology</i> , 2022, 144, 144-162.	5.0	2
13	Exposure to the troubles in Northern Ireland, memory functioning, and social activity engagement: results from NICOLA. <i>European Journal of Ageing</i> , 2022, 19, 1099-1109.	2.8	1
14	OUP accepted manuscript. <i>European Journal of Public Health</i> , 2022, , .	0.3	1
15	The Role of Epigenetic Clocks in Explaining Educational Inequalities in Mortality: A Multicohort Study and Meta-analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1750-1759.	3.6	9
16	Determinants of pre-vaccination antibody responses to SARS-CoV-2: a population-based longitudinal study (COVIDENCE UK). <i>BMC Medicine</i> , 2022, 20, 87.	5.5	31
17	Risk Factors, Subsequent Disease Onset, and Prognostic Impact of Myocardial Infarction and Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2022, 11, e024299.	3.7	8
18	Colorectal Cancer Screening within Colonoscopy Capacity Constraints: Can FIT-Based Programs Save More Lives by Trading off More Sensitive Test Cutoffs against Longer Screening Intervals?. <i>MDM Policy and Practice</i> , 2022, 7, 238146832210970.	0.9	3

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19	Intraocular pressure and circumpapillary retinal nerve fibre layer thickness in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA): distributions and associations. <i>British Journal of Ophthalmology</i> , 2021, 105, 948-956.	3.9	8
20	Social factors may mediate the relationship between subjective age-related hearing loss and episodic memory. <i>Aging and Mental Health</i> , 2021, 25, 824-831.	2.8	10
21	A multi-method exploration into the social networks of young teenagers and their physical activity behavior. <i>BMC Public Health</i> , 2021, 21, 77.	2.9	3
22	Evidence for Structural and Functional Damage of the Inner Retina in Diabetes With No Diabetic Retinopathy. , 2021, 62, 35.		27
23	Discrete choice experiment (DCE) to quantify the influence of trial features on the decision to participate in cystic fibrosis (CF) clinical trials. <i>BMJ Open</i> , 2021, 11, e045803.	1.9	3
24	Cultural adaptation of two school-based smoking prevention programs in Bogotá, Colombia. <i>Translational Behavioral Medicine</i> , 2021, 11, 1567-1578.	2.4	8
25	Predictive Importance of Blood Pressure Characteristics With Increasing Age in Healthy Men and Women. <i>Hypertension</i> , 2021, 77, 1076-1085.	2.7	8
26	Association of renal impairment with cognitive dysfunction in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA). <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 1492-1499.	0.7	9
27	Dietary patterns associated with renal impairment in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA). <i>European Journal of Nutrition</i> , 2021, 60, 4045-4054.	3.9	5
28	Development of a Digital Lifestyle Modification Intervention for Use after Transient Ischaemic Attack or Minor Stroke: A Person-Based Approach. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4861.	2.6	4
29	Fast 3-dimensional estimation of the Foveal Avascular Zone from OCTA. , 2021, , .		2
30	Roles of allostatic load, lifestyle and clinical risk factors in mediating the association between education and coronary heart disease risk in Europe. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 1147-1154.	3.7	9
31	Role of systems science in preventing and controlling emerging infectious diseases: protocol for a scoping review. <i>BMJ Open</i> , 2021, 11, e046057.	1.9	3
32	Retinal microvascular parameters are not associated with diabetes in the Northern Ireland Cohort for the Longitudinal Study of Ageing. <i>Irish Journal of Medical Science</i> , 2021, , 1.	1.5	0
33	Improving the oral health of older people in care homes (TOPIC): a protocol for a feasibility study. <i>Pilot and Feasibility Studies</i> , 2021, 7, 138.	1.2	7
34	A qualitative exploration of the mechanisms, pathways and public health outcomes of a city centre 20mph speed limit intervention: The case of Belfast, United Kingdom. <i>Health and Place</i> , 2021, 70, 102627.	3.3	5
35	Systemic inflammation and the relationship between periodontitis, edentulism, and all-cause mortality: A 17-year prospective cohort study. <i>Journal of Clinical Periodontology</i> , 2021, 48, 1260-1269.	4.9	12
36	Adapting interventions to new contexts—the ADAPT guidance. <i>BMJ</i> , The, 2021, 374, n1679.	6.0	130

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37	Developing System-Oriented Interventions and Policies to Reduce Car Dependency for Improved Population Health in Belfast: Study Protocol. <i>Systems</i> , 2021, 9, 62.	2.3	5
38	Adaptation and testing of a microscale audit tool to assess liveability using google street view: MAPS-liveability. <i>Journal of Transport and Health</i> , 2021, 22, 101226.	2.2	7
39	Use of natural experimental studies to evaluate 20mph speed limits in two major UK cities. <i>Journal of Transport and Health</i> , 2021, 22, 101141.	2.2	10
40	Natriuretic Peptides and Risk of Type 2 Diabetes: Results From the Biomarkers for Cardiovascular Risk Assessment in Europe (BiomarCaRE) Consortium. <i>Diabetes Care</i> , 2021, 44, 2527-2535.	8.6	7
41	Individual Characteristics Associated with Active Travel in Low and High Income Groups in the UK. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10360.	2.6	0
42	Reducing bias in trials due to reactions to measurement: experts produced recommendations informed by evidence. <i>Journal of Clinical Epidemiology</i> , 2021, 139, 130-139.	5.0	13
43	Using routinely collected primary care records to identify and investigate severe asthma: a scoping review. <i>Npj Primary Care Respiratory Medicine</i> , 2021, 31, 1.	2.6	9
44	Association of iron deficiency with incident cardiovascular diseases and mortality in the general population. <i>ESC Heart Failure</i> , 2021, 8, 4584-4592.	3.1	13
45	The implementation of colorectal cancer screening interventions in low-and middle-income countries: a scoping review. <i>BMC Cancer</i> , 2021, 21, 1125.	2.6	25
46	An Exploratory, Cluster Randomised Control Trial of the PAX Good Behaviour Game. <i>Social Inclusion</i> , 2021, 9, 47-59.	0.9	2
47	Investigating the physical activity, health, wellbeing, social and environmental effects of a new urban greenway: a natural experiment (the PARC study). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 142.	4.6	14
48	Association of low plasma antioxidant levels with all-cause mortality and coronary events in healthy middle-aged men from France and Northern Ireland in the PRIME study. <i>European Journal of Nutrition</i> , 2021, 60, 2631-2641.	3.9	14
49	Refining a primary care shared decision-making aid for lifestyle change: mixed methods study. <i>BJGP Open</i> , 2021, , BJGPO.2021.0100.	1.8	0
50	Implementation of remote asthma consulting in general practice in response to the COVID19 pandemic: evaluation using extended normalisation process theory. <i>BJGP Open</i> , 2021, , BJGPO.2021.0189.	1.8	3
51	A review of the quality and content of mobile apps to support lifestyle modifications following a transient ischaemic attack or a minor stroke. <i>Digital Health</i> , 2021, 7, 205520762110652.	1.8	4
52	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
53	Socio-environmental and psychosocial predictors of smoking susceptibility among adolescents with contrasting socio-cultural characteristics: a comparative analysis. <i>BMC Public Health</i> , 2021, 21, 2240.	2.9	8
54	Evaluating the citywide Edinburgh 20mph speed limit intervention effects on traffic speed and volume: A pre-post observational evaluation. <i>PLoS ONE</i> , 2021, 16, e0261383.	2.5	6

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55	Physical activity and behaviour change: the role of distributed motivation. <i>Critical Public Health</i> , 2020, 30, 153-165.	2.4	7
56	Depressive symptoms predict increased social and emotional loneliness in older adults. <i>Aging and Mental Health</i> , 2020, 24, 110-118.	2.8	43
57	Lonely SARTs: loneliness and sustained attention in the Irish longitudinal study of aging. <i>Aging, Neuropsychology, and Cognition</i> , 2020, 27, 197-206.	1.3	3
58	Post-conflict area-based regeneration policy in deprived urban neighbourhoods. <i>Regional Studies</i> , 2020, 54, 789-801.	4.4	4
59	Effects of 20 mph interventions on a range of public health outcomes: A meta-narrative evidence synthesis. <i>Journal of Transport and Health</i> , 2020, 17, 100633.	2.2	19
60	Comparison of Goldmann applanation and Ocular Response Analyser tonometry: intraocular pressure agreement and patient preference. <i>Eye</i> , 2020, 34, 584-590.	2.1	4
61	Water Dilutes and Alcohol Concentrates Urinary Arsenic Species When Food is the Dominant Source of Exposure. <i>Exposure and Health</i> , 2020, 12, 699-710.	4.9	5
62	Infographic. Developing home-based cardiac rehabilitation for people post-transient ischaemic attack (TIA) and ischaemic stroke. <i>British Journal of Sports Medicine</i> , 2020, 54, 487-488.	6.7	0
63	Peer social network processes and adolescent health behaviors: A systematic review. <i>Preventive Medicine</i> , 2020, 130, 105900.	3.4	112
64	Temporal relations between atrial fibrillation and ischaemic stroke and their prognostic impact on mortality. <i>Europace</i> , 2020, 22, 522-529.	1.7	11
65	Living risk prediction algorithm (QCOVID) for risk of hospital admission and mortality from coronavirus 19 in adults: national derivation and validation cohort study. <i>BMJ</i> , The, 2020, 371, m3731.	6.0	471
66	Periodontitis and risk of prevalent and incident coronary heart disease events. <i>Journal of Clinical Periodontology</i> , 2020, 47, 1446-1456.	4.9	15
67	Game of Stones: feasibility randomised controlled trial of how to engage men with obesity in text message and incentive interventions for weight loss. <i>BMJ Open</i> , 2020, 10, e032653.	1.9	22
68	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	21.4	91
69	Usability and Acceptability of a Novel Secondary Prevention Initiative Targeting Physical Activity for Individuals after a Transient Ischaemic Attack or "Minor" Stroke: A Qualitative Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8788.	2.6	4
70	Contribution of cystatin C- and creatinine-based definitions of chronic kidney disease to cardiovascular risk assessment in 20 population-based and 3 disease cohorts: the BiomarCaRE project. <i>BMC Medicine</i> , 2020, 18, 300.	5.5	38
71	MECHANISMS Study: Using Game Theory to Assess the Effects of Social Norms and Social Networks on Adolescent Smoking in Schools" Study Protocol. <i>Frontiers in Public Health</i> , 2020, 8, 377.	2.7	11
72	Recruiting men from across the socioeconomic spectrum via GP registers and community outreach to a weight management feasibility randomised controlled trial. <i>BMC Medical Research Methodology</i> , 2020, 20, 249.	3.1	3

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73	Confirmatory factor analysis comparing incentivized experiments with self-report methods to elicit adolescent smoking and vaping social norms. <i>Scientific Reports</i> , 2020, 10, 15818.	3.3	5
74	Cardiac Troponin I and Incident Stroke in European Cohorts. <i>Stroke</i> , 2020, 51, 2770-2777.	2.0	9
75	Decomposing the educational gradient in allostatic load across European populations. What matters the most: differentials in exposure or in susceptibility?. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, jech-2020-213946.	3.7	4
76	Relative validity of a food frequency questionnaire to assess fruit and vegetable intake in healthy older adults. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	1
77	Patient Preferences in Surveillance: Findings From a Discrete Choice Experiment in the "My Follow-Up" Study. <i>Value in Health</i> , 2020, 23, 1373-1383.	0.3	1
78	Implementation of colorectal cancer screening interventions in low-income and middle-income countries: a scoping review protocol. <i>BMJ Open</i> , 2020, 10, e037520.	1.9	7
79	Combined LC-MS and 1H-NMR metabolomic profiling uncovers dietary biomarkers in a cohort of healthy Northern Irish older adults:. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
80	Scientific challenges for precision public health. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, 311-314.	3.7	16
81	The smoking cessation in pregnancy incentives trial (CPIT): study protocol for a phase III randomised controlled trial. <i>Trials</i> , 2020, 21, 183.	1.6	14
82	Assessment of the Vitreomacular Interface Using High-Resolution OCT in a Population-Based Cohort Study of Older Adults. <i>Ophthalmology Retina</i> , 2020, 4, 801-813.	2.4	11
83	Combined Influence of Waist and Hip Circumference on Risk of Death in a Large Cohort of European and Australian Adults. <i>Journal of the American Heart Association</i> , 2020, 9, e015189.	3.7	12
84	Sedentary behavior, physical activity, and mental health in older adults: An isotemporal substitution model. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1957-1965.	2.9	17
85	Glaucoma in the Northern Ireland Cohort for the Longitudinal Study of Ageing (NICOLA): cohort profile, prevalence, awareness and associations. <i>British Journal of Ophthalmology</i> , 2020, 104, bjophthalmol-2019-315330.	3.9	16
86	Association between hypertension and retinal vascular features in ultra-widefield fundus imaging. <i>Open Heart</i> , 2020, 7, e001124.	2.3	10
87	The Dementias Platform UK (DPUK) Data Portal. <i>European Journal of Epidemiology</i> , 2020, 35, 601-611.	5.7	45
88	A systems approach to preventing and responding to COVID-19. <i>EClinicalMedicine</i> , 2020, 21, 100325.	7.1	66
89	Does Estimated Pulse Wave Velocity Add Prognostic Information?. <i>Hypertension</i> , 2020, 75, 1420-1428.	2.7	41
90	Mechanisms of physical activity behavior change in an incentive-based intervention: Mediation analysis.. <i>Health Psychology</i> , 2020, 39, 281-297.	1.6	5

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91	Text messaging and financial incentives to encourage weight loss in men with obesity: the Game of Stones feasibility RCT. <i>Public Health Research</i> , 2020, 8, 1-224.	1.3	4
92	Text messaging to help women with overweight or obesity lose weight after childbirth: the intervention adaptation and SMS feasibility RCT. <i>Public Health Research</i> , 2020, 8, 1-152.	1.3	7
93	HALO: Study protocol for a single-case experimental design study evaluating the moderating impact of a befriending intervention on the association between loneliness and health in older adults. <i>HRB Open Research</i> , 2020, 3, 60.	0.6	3
94	The Influence of Patient Identification and Narrative Transportation on Intentions to Participate in Cancer Research. <i>Journal of Cancer Education</i> , 2019, 34, 725-734.	1.3	13
95	Can Self-reported Oral Health Status Impact Change in Mediterranean Diet Score and Nutrient Intake Amongst Adults at a High Risk of Cardiovascular Disease in Northern Ireland? (P12-019-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz035.P12-019-19.	0.3	0
96	Impact of Oral Health Status on Future Dietary Intake and Dietary Quality in Older Adults in Northern Ireland: A Longitudinal Analysis (P18-080-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz039.P18-080-19.	0.3	0
97	Social network interventions for health behaviours and outcomes: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002890.	8.4	174
98	The importance of social environment in preventing smoking: an analysis of the Dead Cool intervention. <i>BMC Public Health</i> , 2019, 19, 1182.	2.9	5
99	Chronic periodontitis and reduced respiratory function. <i>Journal of Clinical Periodontology</i> , 2019, 46, 266-275.	4.9	28
100	National action plans to tackle NCDs: role of stakeholder network analysis. <i>BMJ: British Medical Journal</i> , 2019, 365, l1871.	2.3	15
101	Cost-effectiveness and cost-utility of population-based glaucoma screening in China: a decision-analytic Markov model. <i>The Lancet Global Health</i> , 2019, 7, e968-e978.	6.3	72
102	Direct healthcare costs of sedentary behaviour in the UK. <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 625-629.	3.7	56
103	Comparisons of the discrepancy between loneliness and social isolation across Ireland and Sweden: findings from TILDA and SNAC-K. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2019, 54, 1079-1088.	3.1	6
104	Diet and Inflammation in Cognitive Ageing and Alzheimer's Disease. <i>Current Nutrition Reports</i> , 2019, 8, 53-65.	4.3	196
105	NT-proBNP (N-Terminal Pro-B-Type Natriuretic Peptide) and the Risk of Stroke. <i>Stroke</i> , 2019, 50, 610-617.	2.0	41
106	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , 2019, 51, 452-469.	21.4	89
107	Diagnostic Accuracy of Spectral-Domain OCT Circumpapillary, Optic Nerve Head, and Macular Parameters in the Detection of Perimetric Glaucoma. <i>Ophthalmology Glaucoma</i> , 2019, 2, 336-345.	1.9	12
108	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet, The</i> , 2019, 394, 2173-2183.	13.7	177

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109	A feasibility study of "The StepSmart Challenge"™ to promote physical activity in adolescents. Pilot and Feasibility Studies, 2019, 5, 132.	1.2	14
110	Relationship between monetary delay discounting and obesity: a systematic review and meta-regression. International Journal of Obesity, 2019, 43, 1135-1146.	3.4	32
111	Association of objective sedentary behaviour and self-rated health in English older adults. BMC Research Notes, 2019, 12, 12.	1.4	24
112	Precision public health—the Emperor's new clothes. International Journal of Epidemiology, 2019, 48, 1-6.	1.9	46
113	The Impact of Risk Factors for Coronary Heart Disease on Related Disability in Older Irish Adults. Journal of Aging and Health, 2019, 31, 165-184.	1.7	2
114	Loneliness and social engagement in older adults: A bivariate dual change score analysis.. Psychology and Aging, 2019, 34, 152-162.	1.6	36
115	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. Aging, 2019, 11, 2045-2070.	3.1	137
116	Predicting Outcomes from Engagement With Specific Components of an Internet-Based Physical Activity Intervention With Financial Incentives: Process Analysis of a Cluster Randomized Controlled Trial. Journal of Medical Internet Research, 2019, 21, e11394.	4.3	15
117	Peer-led walking programme to increase physical activity in inactive 60- to 70-year-olds: Walk with Me pilot RCT. Public Health Research, 2019, 7, 1-124.	1.3	55
118	A loyalty scheme to encourage physical activity in office workers: a cluster RCT. Public Health Research, 2019, 7, 1-114.	1.3	6
119	Mediators of Behavior Change Maintenance in Physical Activity Interventions for Young and Middle-Aged Adults: A Systematic Review. Annals of Behavioral Medicine, 2018, 52, 513-529.	2.9	32
120	Physician-Specific Maximum Acceptable Risk in Personalized Medicine: Implications for Medical Decision Making. Medical Decision Making, 2018, 38, 593-600.	2.4	4
121	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	21.4	356
122	Behavioural incentive interventions for health behaviour change in young people (5–18 years old): A systematic review and meta-analysis. Preventive Medicine, 2018, 110, 55-66.	3.4	30
123	Ethical Issues in Social Media Research for Public Health. American Journal of Public Health, 2018, 108, 343-348.	2.7	84
124	Mediators of the relationship between social activities and cognitive function among older Irish adults: results from the Irish longitudinal study on ageing. Aging and Mental Health, 2018, 22, 129-134.	2.8	16
125	Evaluation of coronary artery disease as a risk factor for reticular pseudodrusen. British Journal of Ophthalmology, 2018, 102, 483-489.	3.9	13
126	Can ultra-wide field retinal imaging replace colour digital stereoscopy for glaucoma detection?. Ophthalmic Epidemiology, 2018, 25, 63-69.	1.7	5

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127	Effectiveness and cost-effectiveness of a loyalty scheme for physical activity behaviour change maintenance: results from a cluster randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 127.	4.6	15
128	Association between time preference, present-bias and physical activity: implications for designing behavior change interventions. <i>BMC Public Health</i> , 2018, 18, 1388.	2.9	32
129	Confocal infrared imaging with optical coherence tomography provides superior detection of a number of common macular lesions compared to colour fundus photography. <i>Ophthalmic and Physiological Optics</i> , 2018, 38, 574-583.	2.0	3
130	Developing agent-based models of complex health behaviour. <i>Health and Place</i> , 2018, 54, 170-177.	3.3	54
131	Development of a peer support intervention to encourage dietary behaviour change towards a Mediterranean diet in adults at high cardiovascular risk. <i>BMC Public Health</i> , 2018, 18, 1194.	2.9	26
132	Changes in health in the countries of the UK and 150 English Local Authority areas 1990â€”2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018, 392, 1647-1661.	13.7	192
133	Cost-effectiveness of exercise referral schemes enhanced by self-management strategies to battle sedentary behaviour in older adults: protocol for an economic evaluation alongside the SITLESS three-armed pragmatic randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e022266.	1.9	9
134	Study protocol: healthy urban living and ageing in place (HULAP): an international, mixed methods study examining the associations between physical activity, built and social environments for older adults the UK and Brazil. <i>BMC Public Health</i> , 2018, 18, 1135.	2.9	8
135	Trial to Encourage Adoption and Maintenance of a Mediterranean Diet (TEAM-MED): Protocol for a Randomised Feasibility Trial of a Peer Support Intervention for Dietary Behaviour Change in Adults at High Cardiovascular Disease Risk. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1130.	2.6	10
136	Comparing mortality risk reduction, life expectancy gains, and probability of achieving full life span, as alternatives for presenting CVD mortality risk reduction: A discrete choice study of framing risk and health behaviour change. <i>Social Science and Medicine</i> , 2018, 211, 164-174.	3.8	6
137	Walk with Me: a protocol for a pilot RCT of a peer-led walking programme to increase physical activity in inactive older adults. <i>Pilot and Feasibility Studies</i> , 2018, 4, 117.	1.2	6
138	A qualitative analysis exploring preferred methods of peer support to encourage adherence to a Mediterranean diet in a Northern European population at high risk of cardiovascular disease. <i>BMC Public Health</i> , 2018, 18, 213.	2.9	13
139	Systematic assessment of decision-analytic models evaluating diagnostic tests for acute myocardial infarction based on cardiac troponin assays. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2018, 18, 619-640.	1.4	3
140	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	21.4	286
141	Exploring the use of a gamified intervention for encouraging physical activity in adolescents: a qualitative longitudinal study in Northern Ireland. <i>BMJ Open</i> , 2018, 8, e019663.	1.9	37
142	A cluster randomised controlled trial and evaluation and cost-effectiveness analysis of the Roots of Empathy schools-based programme for improving social and emotional well-being outcomes among 8- to 9-year-olds in Northern Ireland. <i>Public Health Research</i> , 2018, 6, 1-108.	1.3	14
143	The Influence of Genotype Information on Psychiatristsâ€™ Treatment Recommendations: More Experienced Clinicians Know Better What to Ignore. <i>Value in Health</i> , 2017, 20, 126-131.	0.3	6
144	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544

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145	Education achievement and type 2 diabetes“ what mediates the relationship in older adults? Data from the ESTHER study: a population-based cohort study. <i>BMJ Open</i> , 2017, 7, e013569.	1.9	32
146	Comparison of general obesity and measures of body fat distribution in older adults in relation to cancer risk: meta-analysis of individual participant data of seven prospective cohorts in Europe. <i>British Journal of Cancer</i> , 2017, 116, 1486-1497.	6.4	89
147	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. <i>European Heart Journal</i> , 2017, 38, 2490-2498.	2.2	161
148	A comparison of road- and footpath-based walkability indices and their associations with active travel. <i>Journal of Transport and Health</i> , 2017, 6, 119-127.	2.2	17
149	Endovascular treatment for ruptured abdominal aortic aneurysm. <i>The Cochrane Library</i> , 2017, 2017, CD005261.	2.8	73
150	Cardiovascular risk factors“ using repeated cross-sectional surveys to assess time trends in socioeconomic inequalities in neighbouring countries. <i>BMJ Open</i> , 2017, 7, e013442.	1.9	6
151	Secondary prevention lifestyle interventions initiated within 90 days after TIA or “minor“ stroke: a systematic review and meta-analysis of rehabilitation programmes. <i>British Journal of General Practice</i> , 2017, 67, e57-e66.	1.4	26
152	Association of Repeatedly Measured High-Sensitivity“ Assayed Troponin I with Cardiovascular Disease Events in a General Population from the MORGAM/BiomarCaRE Study. <i>Clinical Chemistry</i> , 2017, 63, 334-342.	3.2	33
153	Periodontitis and incident type 2 diabetes: a prospective cohort study. <i>Journal of Clinical Periodontology</i> , 2017, 44, 266-274.	4.9	65
154	Determinants of social inequalities in stroke incidence across Europe: a collaborative analysis of 126 635 individuals from 48 cohort studies. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, jech-2017-209728.	3.7	20
155	Ideal Cardiovascular Health and Incident Cardiovascular Disease: Heterogeneity Across Event Subtypes and Mediating Effect of Blood Biomarkers: The PRIME Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	30
156	Effectiveness of physical activity interventions in achieving behaviour change maintenance in young and middle aged adults: A systematic review and meta-analysis. <i>Social Science and Medicine</i> , 2017, 192, 125-133.	3.8	144
157	Evaluation of the health impact of an urban regeneration policy: Neighbourhood Renewal in Northern Ireland. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, 919-927.	3.7	12
158	Time to “re-think“ physical activity promotion for young people? Results from a repeated cross-sectional study. <i>BMC Public Health</i> , 2017, 17, 208.	2.9	5
159	The SITLESS project: exercise referral schemes enhanced by self-management strategies to battle sedentary behaviour in older adults: study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 221.	1.6	28
160	Combined effect of educational status and cardiovascular risk factors on the incidence of coronary heart disease and stroke in European cohorts: Implications for prevention. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 437-445.	1.8	45
161	Network methods to support user involvement in qualitative data analyses: an introduction to Participatory Theme Elicitation. <i>Trials</i> , 2017, 18, 559.	1.6	18
162	Tweet for Behavior Change: Using Social Media for the Dissemination of Public Health Messages. <i>JMIR Public Health and Surveillance</i> , 2017, 3, e14.	2.6	175

#	ARTICLE	IF	CITATIONS
163	Alcoholic Beverage Preference and Dietary Habits in Elderly across Europe: Analyses within the Consortium on Health and Ageing: Network of Cohorts in Europe and the United States (CHANCES) Project. PLoS ONE, 2016, 11, e0161603.	2.5	9
164	How Do Psychiatrists Apply the Minimum Clinically Important Difference to Assess Patient Responses to Treatment?. MDM Policy and Practice, 2016, 1, 238146831667885.	0.9	2
165	Genome-Wide Association Study for Incident Myocardial Infarction and Coronary Heart Disease in Prospective Cohort Studies: The CHARGE Consortium. PLoS ONE, 2016, 11, e0144997.	2.5	69
166	Can More High-Risk Cardiovascular Patients be Identified Using Novel Biomarkers? Extending the msm Package to Measure Reclassification. , 2016, , .		0
167	Behaviour change techniques in home-based cardiac rehabilitation: a systematic review. British Journal of General Practice, 2016, 66, e747-e757.	1.4	52
168	Troponin I and cardiovascular risk prediction in the general population: the BiomarCaRE consortium. European Heart Journal, 2016, 37, 2428-2437.	2.2	200
169	Quantification of the smoking-associated cancer risk with rate advancement periods: meta-analysis of individual participant data from cohorts of the CHANCES consortium. BMC Medicine, 2016, 14, 62.	5.5	110
170	Effectiveness and cost-effectiveness of a physical activity loyalty scheme for behaviour change maintenance: a cluster randomised controlled trial. BMC Public Health, 2016, 16, 618.	2.9	13
171	The relationship between adipokines and the onset of type 2 diabetes in middle-aged men: The PRIME study. Diabetes Research and Clinical Practice, 2016, 120, 24-30.	2.8	6
172	Modelling the Time Taken to Experience a Type 2 Diabetes Related Complication Using a Survival Tree in Order to Advise General Practitioners. , 2016, , .		0
173	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	21.4	261
174	A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	12.4	100
175	Educational class inequalities in the incidence of coronary heart disease in Europe. Heart, 2016, 102, 958-965.	2.9	60
176	Overweight duration in older adults and cancer risk: a study of cohorts in Europe and the United States. European Journal of Epidemiology, 2016, 31, 893-904.	5.7	40
177	Effect of major lifestyle risk factors, independent and jointly, on life expectancy with and without cardiovascular disease: results from the Consortium on Health and Ageing Network of Cohorts in Europe and the United States (CHANCES). European Journal of Epidemiology, 2016, 31, 455-468.	5.7	75
178	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. Science, 2016, 351, 1166-1171.	12.6	438
179	Isolated negative T waves in the general population is a powerful predicting factor of cardiac mortality and coronary heart disease. International Journal of Cardiology, 2016, 203, 318-324.	1.7	4
180	Connectivity and physical activity: using footpath networks to measure the walkability of built environments. Environment and Planning B: Planning and Design, 2016, 43, 130-151.	1.7	88

#	ARTICLE	IF	CITATIONS
181	Overweight and obesity on the island of Ireland: an estimation of costs. <i>BMJ Open</i> , 2015, 5, e006189-e006189.	1.9	34
182	Correlates of sport participation in adults with long-standing illness or disability. <i>BMJ Open Sport and Exercise Medicine</i> , 2015, 1, e000003.	2.9	2
183	Individual factors and perceived community characteristics in relation to mental health and mental well-being. <i>BMC Public Health</i> , 2015, 15, 1237.	2.9	26
184	Systematic review of the use of behaviour change techniques (BCTs) in home-based cardiac rehabilitation programmes for patients with cardiovascular diseaseâ€”protocol. <i>Systematic Reviews</i> , 2015, 4, 164.	5.3	2
185	Generating Realistic Labelled, Weighted Random Graphs. <i>Algorithms</i> , 2015, 8, 1143-1174.	2.1	1
186	Clinical and Cost-Effectiveness of Procalcitonin Test for Prodromal Meningococcal Diseaseâ€”A Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0128993.	2.5	15
187	Modelling Future Coronary Heart Disease Mortality to 2030 in the British Isles. <i>PLoS ONE</i> , 2015, 10, e0138044.	2.5	9
188	Systematic review of rehabilitation programmes initiated within 90 days of a transient ischaemic attack or 'minor' stroke: a protocol. <i>BMJ Open</i> , 2015, 5, e007849-e007849.	1.9	7
189	The influence of area level social deprivation on preoperative disease severity and postoperative outcomes following unicompartmental knee joint replacement. <i>Knee</i> , 2015, 22, 653-658.	1.6	5
190	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	27.8	1,328
191	Addressing inequalities in physical activity participation: Implications for public health policy and practice. <i>Preventive Medicine</i> , 2015, 72, 64-69.	3.4	27
192	Applying Health Locus of Control and Latent Class Modelling to food and physical activity choices affecting CVD risk. <i>Social Science and Medicine</i> , 2015, 132, 1-10.	3.8	18
193	Impact of smoking and smoking cessation on cardiovascular events and mortality among older adults: meta-analysis of individual participant data from prospective cohort studies of the CHANCES consortium. <i>BMJ</i> , 2015, 350, h1551-h1551.	6.0	349
194	The association between subgingival periodontal pathogens and systemic inflammation. <i>Journal of Clinical Periodontology</i> , 2015, 42, 799-806.	4.9	52
195	WHO guidelines for a healthy diet and mortality from cardiovascular disease in European and American elderly: the CHANCES project. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 745-756.	4.7	61
196	Smoking and All-cause Mortality in Older Adults. <i>American Journal of Preventive Medicine</i> , 2015, 49, e53-e63.	3.0	60
197	Demand response to improved walking infrastructure: A study into the economics of walking and health behaviour change. <i>Social Science and Medicine</i> , 2015, 143, 107-116.	3.8	20
198	Impact of Age and Gender on the Prevalence and Prognostic Importance of the Metabolic Syndrome and Its Components in Europeans. The MORGAM Prospective Cohort Project. <i>PLoS ONE</i> , 2014, 9, e107294.	2.5	117

#	ARTICLE	IF	CITATIONS
199	Validity of the Global Physical Activity Questionnaire (GPAQ) in assessing levels and change in moderate-vigorous physical activity and sedentary behaviour. BMC Public Health, 2014, 14, 1255.	2.9	362
200	Vitamin D and mortality: meta-analysis of individual participant data from a large consortium of cohort studies from Europe and the United States. BMJ, The, 2014, 348, g3656-g3656.	6.0	363
201	Urban greenways have the potential to increase physical activity levels cost-effectively. European Journal of Public Health, 2014, 24, 190-195.	0.3	56
202	Could occupational physical activity mitigate the link between moderate kidney dysfunction and coronary heart disease?. International Journal of Cardiology, 2014, 177, 1036-1041.	1.7	2
203	ST2 may not be a useful predictor for incident cardiovascular events, heart failure and mortality. Heart, 2014, 100, 1715-1721.	2.9	42
204	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	21.4	1,818
205	Identifying solutions to increase participation in physical activity interventions within a socio-economically disadvantaged community: a qualitative study. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 68.	4.6	26
206	Seasonality of cardiovascular risk factors: an analysis including over 230â€¦000 participants in 15 countries. Heart, 2014, 100, 1517-1523.	2.9	113
207	Knowledge of UK physical activity guidelines: Implications for better targeted health promotion. Preventive Medicine, 2014, 65, 33-39.	3.4	30
208	A lesson in business: cost-effectiveness analysis of a novel financial incentive intervention for increasing physical activity in the workplace. BMC Public Health, 2013, 13, 953.	2.9	27
209	Physical activity and the rejuvenation of Connswater (PARC study): protocol for a natural experiment investigating the impact of urban regeneration on public health. BMC Public Health, 2013, 13, 774.	2.9	29
210	Trading off dietary choices, physical exercise and cardiovascular disease risks. Social Science and Medicine, 2013, 93, 130-138.	3.8	13
211	Physical Activity Loyalty Cards for Behavior Change. American Journal of Preventive Medicine, 2013, 45, 56-63.	3.0	44
212	Modelling coronary heart disease mortality in Northern Ireland between 1987 and 2007: broader lessons for prevention. European Journal of Preventive Cardiology, 2013, 20, 310-321.	1.8	29
213	A multiple biomarker risk score for guiding clinical decisions using a decision curve approach. European Journal of Preventive Cardiology, 2012, 19, 874-884.	1.8	12
214	The effectiveness of physical activity interventions in socio-economically disadvantaged communities: A systematic review. Preventive Medicine, 2012, 54, 371-380.	3.4	104
215	The finding of reduced estimated glomerular filtration rate is associated with increased mortality in a large UK population. Nephrology Dialysis Transplantation, 2011, 26, 875-880.	0.7	16
216	Clinical Utility of Multiple Biomarker Panels for Cardiovascular Disease Risk Prediction. Current Cardiovascular Risk Reports, 2011, 5, 165-173.	2.0	1

#	ARTICLE	IF	CITATIONS
217	Continuous Dynamic Bayesian networks for predicting survival of ischaemic heart disease patients. , 2010, , .		5
218	The value of positron emission tomography in patients with non-small cell lung cancer. European Journal of Radiology, 2010, 73, 50-58.	2.6	7
219	Contribution of 30 Biomarkers to 10-Year Cardiovascular Risk Estimation in 2 Population Cohorts. Circulation, 2010, 121, 2388-2397.	1.6	320
220	Decision making in asthma exacerbation: a clinical judgement analysis. Archives of Disease in Childhood, 2007, 92, 672-677.	1.9	4
221	Are gatekeepers to renal services referring patients equitably?. Journal of Health Services Research and Policy, 2007, 12, 36-41.	1.7	10
222	Late referral for assessment of renal failure. Journal of Epidemiology and Community Health, 2005, 59, 386-388.	3.7	9
223	Decision Making in a Multidisciplinary Cancer Team: Does Team Discussion Result in Better Quality Decisions?. Medical Decision Making, 2004, 24, 602-613.	2.4	42
224	Fast and Frugal Models of Clinical Judgment in Novice and Expert Physicians. Medical Decision Making, 2003, 23, 293-300.	2.4	19
225	Judgment Analysis of Prioritization Decisions within a Dialysis Program in One United Kingdom Region. Medical Decision Making, 2002, 22, 140-151.	2.4	10
226	Stewardship or clinical freedom? Variations in dialysis decision making. Nephrology Dialysis Transplantation, 2000, 15, 1647-1657.	0.7	24
227	Reconnecting to others: grounded theory of social functioning following age-related hearing loss. Ageing and Society, 0, , 1-18.	1.7	1
228	Exponential or Hyperbolic? Identifying and Testing the Predictive Power of Time Preference Over Unhealthy Behaviours. SSRN Electronic Journal, 0, , .	0.4	2
229	Deservingness, Conditionality and Public Perceptions of Work Disability: The Influence of Economic Inequality. Work, Employment and Society, 0, , 095001702096722.	2.7	1