

Jill P Pell

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

344
papers

17,754
citations

66
h-index

125
g-index

384
ext. papers

23,752
ext. citations

7.6
avg, IF

6.78
L-index

#	Paper	IF	Citations
344	Effectiveness of Mobile Health Augmented Cardiac Rehabilitation (MCard) on health-related quality of life among post-acute coronary syndrome patients: A randomized controlled trial.. <i>Pakistan Journal of Medical Sciences</i> , 2022 , 38, 716-723	2	0
343	Osteoporosis and Its Association With Cardiovascular Disease, Respiratory Disease, and Cancer: Findings From the UK Biobank Prospective Cohort Study.. <i>Mayo Clinic Proceedings</i> , 2022 , 97, 110-121	6.4	0
342	Process and impact of implementing a smoke-free policy in prisons in Scotland: TIPs mixed-methods study. <i>Public Health Research</i> , 2022 , 10, 1-138	1.7	0
341	Type 2 diabetes in Scottish military veterans: a retrospective cohort study.. <i>BMJ Open</i> , 2022 , 12, e057431	1.7	0
340	Prediabetes blunts DPP4 genetic control of postprandial glycaemia and insulin secretion.. <i>Diabetologia</i> , 2022 , 65, 861	10.3	0
339	The association between a lifestyle score, socioeconomic status, and COVID-19 outcomes within the UK Biobank cohort.. <i>BMC Infectious Diseases</i> , 2022 , 22, 273	4	2
338	Association of gamma-glutamyltransferase levels with total mortality, liver-related and cardiovascular outcomes: A prospective cohort study in the UK Biobank. <i>EClinicalMedicine</i> , 2022 , 48, 101435	11.3	0
337	Congenital defects and early childhood outcomes following in-utero exposure to antihypertensive medication. <i>Journal of Hypertension</i> , 2021 , 39, 581-588	1.9	0
336	Associations of A Body Shape Index (ABSI) with cancer incidence, all-cause and at 23 sites- Findings from the UK Biobank prospective cohort study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 ,	4	1
335	Global prevalence of sarcopenia and severe sarcopenia: a systematic review and meta-analysis. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 ,	10.3	21
334	Educational and health outcomes of schoolchildren in local authority care in Scotland: A retrospective record linkage study. <i>PLoS Medicine</i> , 2021 , 18, e1003832	11.6	0
333	Dose-response association between device-measured physical activity and incident dementia: a prospective study from UK Biobank. <i>BMC Medicine</i> , 2021 , 19, 305	11.4	1
332	Associations Between Relative Grip Strength and the Risk of 15 Cancer Sites. <i>American Journal of Preventive Medicine</i> , 2021 ,	6.1	1
331	Antipsychotic and antidepressant prescribing for 704 297 children and young people with and without intellectual disabilities: record linkage study. <i>British Journal of Psychiatry</i> , 2021 , 218, 58-62	5.4	1
330	Combined association of general and central obesity with incidence and mortality of cancers in 22 sites. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 401-409	7	2
329	Reply to letter of Davie et al. regarding the article: "Vitamin D concentrations and COVID-19 infection in UK Biobank" (Hastie et al.). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 642	8.9	0
328	Using graphic modelling to identify modifiable mediators of the association between area-based deprivation at birth and offspring unemployment. <i>PLoS ONE</i> , 2021 , 16, e0249258	3.7	0

327	Neonatal and early childhood outcomes following maternal anesthesia for cesarean section: a population-based cohort study. <i>Regional Anesthesia and Pain Medicine</i> , 2021 , 46, 482-489	3.4	0
326	Potential recruitment into a clinical trial of vascular secondary prevention medications in cerebral small vessel disease, based on concomitant medication use. <i>Cerebral Circulation - Cognition and Behavior</i> , 2021 , 2, 100015	0	
325	Dementia in Scottish military veterans: early evidence from a retrospective cohort study. <i>Psychological Medicine</i> , 2021 , 1-6	6.9	1
324	Are people with metabolically healthy obesity really healthy? A prospective cohort study of 381,363 UK Biobank participants. <i>Diabetologia</i> , 2021 , 64, 1963-1972	10.3	14
323	Remote history of VTE is associated with severe COVID-19 in middle and older age: UK Biobank cohort study. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 2533-2538	15.4	1
322	Antenatal Exposure to UV-B Radiation and Preeclampsia: A Retrospective Cohort Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e020246	6	1
321	Comparison of COVID-19 outcomes among shielded and non-shielded populations. <i>Scientific Reports</i> , 2021 , 11, 15278	4.9	1
320	Association of sarcopenia with incident osteoporosis: a prospective study of 168,682 UK biobank participants. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 , 12, 1179-1188	10.3	3
319	Trends in cardiovascular disease in Scottish military veterans: a retrospective cohort study. <i>BMJ Open</i> , 2021 , 11, e044465	3	1
318	Vegetarians, fish, poultry, and meat-eaters: who has higher risk of cardiovascular disease incidence and mortality? A prospective study from UK Biobank. <i>European Heart Journal</i> , 2021 , 42, 1136-1143	9.5	13
317	The joint association of sarcopenia and frailty with incidence and mortality health outcomes: A prospective study. <i>Clinical Nutrition</i> , 2021 , 40, 2427-2434	5.9	5
316	Vitamin D and COVID-19 infection and mortality in UK Biobank. <i>European Journal of Nutrition</i> , 2021 , 60, 545-548	5.2	64
315	The overlap of genetic susceptibility to schizophrenia and cardiometabolic disease can be used to identify metabolically different groups of individuals. <i>Scientific Reports</i> , 2021 , 11, 632	4.9	4
314	Postservice lower limb amputation in Scottish military veterans. <i>BMJ Military Health</i> , 2021 ,	1	2
313	Neonatal mortality rates, characteristics, and risk factors for neonatal deaths in Ghana: analyses of data from two health and demographic surveillance systems. <i>Global Health Action</i> , 2021 , 14, 1938871	3	1
312	Associations of six adiposity-related markers with incidence and mortality from 24 cancers-findings from the UK Biobank prospective cohort study. <i>BMC Medicine</i> , 2021 , 19, 7	11.4	6
311	genetic variants and cognitive abilities: a large-scale Mendelian randomization study. <i>Archives of Medical Science</i> , 2021 , 17, 241-244	2.9	3
310	Association of fatal myocardial infarction with past level of physical activity: a pooled analysis of cohort studies. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	2

309	Changes over 15 years in the contribution of adiposity and smoking to deaths in England and Scotland. <i>BMC Public Health</i> , 2021 , 21, 169	4.1	6
308	Derivation and Validation of a 10-Year Risk Score for Symptomatic Abdominal Aortic Aneurysm: Cohort Study of Nearly 500 000 Individuals. <i>Circulation</i> , 2021 , 144, 604-614	16.7	0
307	Ethnic differences in prevalence of actionable HbA1c levels in UK Biobank: implications for screening. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	2
306	Associations between grip strength and incident type 2 diabetes: findings from the UK Biobank prospective cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	2
305	Kidney function and cancer risk: An analysis using creatinine and cystatin C in a cohort study. <i>EclinicalMedicine</i> , 2021 , 38, 101030	11.3	0
304	Associations between smoke-free vehicle legislation and childhood admissions to hospital for asthma in Scotland: an interrupted time-series analysis of whole-population data. <i>Lancet Public Health, The</i> , 2021 , 6, e579-e586	22.4	1
303	Evaluation of a national smoke-free prisons policy using medication dispensing: an interrupted time-series analysis. <i>Lancet Public Health, The</i> , 2021 , 6, e795-e804	22.4	4
302	Nonlinear Associations Between Cumulative Dietary Risk Factors and Cardiovascular Diseases, Cancer, and All-Cause Mortality: A Prospective Cohort Study From UK Biobank. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2418-2431	6.4	1
301	Thromboembolic Risk in Hospitalized and Nonhospitalized COVID-19 Patients: A Self-Controlled Case Series Analysis of a Nationwide Cohort. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2587-2597	6.4	9
300	Frailty, sarcopenia, cachexia and malnutrition as comorbid conditions and their associations with mortality: a prospective study from UK Biobank. <i>Journal of Public Health</i> , 2021 ,	3.5	6
299	Absolute and relative grip strength as predictors of cancer: prospective cohort study of 445 552 participants in UK Biobank.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 ,	10.3	3
298	Upper gastrointestinal bleeding in Scotland 2000-2015: trends in demographics, aetiology and outcomes. <i>Alimentary Pharmacology and Therapeutics</i> , 2021 , 53, 383-389	6.1	1
297	Physical capability markers used to define sarcopenia and their association with cardiovascular and respiratory outcomes and all-cause mortality: A prospective study from UK Biobank. <i>Maturitas</i> , 2020 , 138, 69-75	5	8
296	Associations between diet and handgrip strength: a cross-sectional study from UK Biobank. <i>Mechanisms of Ageing and Development</i> , 2020 , 189, 111269	5.6	11
295	Vitamin D concentrations and COVID-19 infection in UK Biobank. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020 , 14, 561-565	8.9	259
294	Ethnic and socioeconomic differences in SARS-CoV-2 infection: prospective cohort study using UK Biobank. <i>BMC Medicine</i> , 2020 , 18, 160	11.4	182
293	Child maltreatment and cardiovascular disease: quantifying mediation pathways using UK Biobank. <i>BMC Medicine</i> , 2020 , 18, 143	11.4	9
292	Application of Healthcare 'Big Data' in CNS Drug Research: The Example of the Neurological and mental health Global Epidemiology Network (NeuroGEN). <i>CNS Drugs</i> , 2020 , 34, 897-913	6.7	5

291	Association of injury related hospital admissions with commuting by bicycle in the UK: prospective population based study. <i>BMJ, The</i> , 2020 , 368, m336	5.9	8
290	Associations of fat and carbohydrate intake with cardiovascular disease and mortality: prospective cohort study of UK Biobank participants. <i>BMJ, The</i> , 2020 , 368, m688	5.9	32
289	Association of Gestational Age at Birth With Risk of Perinatal Mortality and Special Educational Need Among Twins. <i>JAMA Pediatrics</i> , 2020 , 174, 437-445	8.3	3
288	Sarcopenic obesity and its association with respiratory disease incidence and mortality. <i>Clinical Nutrition</i> , 2020 , 39, 3461-3466	5.9	4
287	Educational and health outcomes of children and adolescents receiving antidepressant medication: Scotland-wide retrospective record linkage cohort study of 766,237 schoolchildren. <i>International Journal of Epidemiology</i> , 2020 , 49, 1380-1391	7.8	6
286	Biomarkers Profile of People With Sarcopenia: A Cross-sectional Analysis From UK Biobank. <i>Journal of the American Medical Association</i> , 2020 , 21, 2017.e1-2017.e9	5.9	8
285	Factors associated with sarcopenia: A cross-sectional analysis using UK Biobank. <i>Maturitas</i> , 2020 , 133, 60-67	5	32
284	UK stillbirth trends in over 11 million births provide no evidence to support effectiveness of Growth Assessment Protocol program. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 599-604	5.8	10
283	The associations of sugar-sweetened, artificially sweetened and naturally sweet juices with all-cause mortality in 198,285 UK Biobank participants: a prospective cohort study. <i>BMC Medicine</i> , 2020 , 18, 97	11.4	17
282	Modifiable and non-modifiable risk factors for COVID-19, and comparison to risk factors for influenza and pneumonia: results from a UK Biobank prospective cohort study. <i>BMJ Open</i> , 2020 , 10, e043402	11.4	45
281	Is older age associated with COVID-19 mortality in the absence of other risk factors? General population cohort study of 470,034 participants. <i>PLoS ONE</i> , 2020 , 15, e0241824	3.7	72
280	COVID-19 Surveillance in a Primary Care Sentinel Network: In-Pandemic Development of an Application Ontology. <i>JMIR Public Health and Surveillance</i> , 2020 , 6, e21434	11.4	22
279	A national initiative in data science for health: an evaluation of the UK Farr Institute. <i>International Journal of Population Data Science</i> , 2020 , 5, 1128	1.4	3
278	Recording COVID-19 consultations: review of symptoms, risk factors, and proposed SNOMED CT terms. <i>BJGP Open</i> , 2020 , 4,	3.1	2
277	Health, educational and employment outcomes among children treated for a skin disorder: Scotland-wide retrospective record linkage cohort study of 766,244 children. <i>PLoS ONE</i> , 2020 , 15, e0243383	3.7	1
276	Lipoprotein(a) and cardiovascular disease: prediction, attributable risk fraction, and estimating benefits from novel interventions. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	11
275	Depressive symptoms, neuroticism, and participation in breast and cervical cancer screening: Cross-sectional and prospective evidence from UK Biobank. <i>Psycho-Oncology</i> , 2020 , 29, 381-388	3.9	3
274	Carotid Intima-Media Thickness: Novel Loci, Sex-Specific Effects, and Genetic Correlations With Obesity and Glucometabolic Traits in UK Biobank. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 446-461	9.4	7

273	In Utero Antihypertensive Medication Exposure and Neonatal Outcomes: A Data Linkage Cohort Study. <i>Hypertension</i> , 2020 , 75, 628-633	8.5	5
272	Glycated Hemoglobin, Prediabetes, and the Links to Cardiovascular Disease: Data From UK Biobank. <i>Diabetes Care</i> , 2020 , 43, 440-445	14.6	24
271	Neurodevelopmental multimorbidity and educational outcomes of Scottish schoolchildren: A population-based record linkage cohort study. <i>PLoS Medicine</i> , 2020 , 17, e1003290	11.6	9
270	BMI and future risk for COVID-19 infection and death across sex, age and ethnicity: Preliminary findings from UK biobank. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020 , 14, 1149-1151	8.9	49
269	Alzheimer's Disease Susceptibility Gene Apolipoprotein E (APOE) and Blood Biomarkers in UK Biobank (N = 395,769). <i>Journal of Alzheimer's Disease</i> , 2020 , 76, 1541-1551	4.3	5
268	Association of SBP and BMI with cognitive and structural brain phenotypes in UK Biobank. <i>Journal of Hypertension</i> , 2020 , 38, 2482-2489	1.9	5
267	Comparison of two different frailty measurements and risk of hospitalisation or death from COVID-19: findings from UK Biobank. <i>BMC Medicine</i> , 2020 , 18, 355	11.4	26
266	Does the association between physical capability and mortality differ by deprivation? Findings from the UK Biobank population-based cohort study. <i>Journal of Sports Sciences</i> , 2020 , 38, 2732-2739	3.6	0
265	Understanding How Much TV is Too Much: A Nonlinear Analysis of the Association Between Television Viewing Time and Adverse Health Outcomes. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2429-2441	6.4	4
264	Rates and causes of mortality among children and young people with and without intellectual disabilities in Scotland: a record linkage cohort study of 796 190 school children. <i>BMJ Open</i> , 2020 , 10, e034077	3	8
263	Does insulin-like growth factor moderate the association between height and risk of cancer at 24 sites?. <i>British Journal of Cancer</i> , 2020 , 123, 1697-1704	8.7	5
262	Associations between a smoke-free homes intervention and childhood admissions to hospital in Scotland: an interrupted time-series analysis of whole-population data. <i>Lancet Public Health</i> , 2020 , 5, e493-e500	22.4	12
261	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort. <i>PLoS ONE</i> , 2020 , 15, e0238091	3.7	30
260	New versus old guidelines for sarcopenia classification: What is the impact on prevalence and health outcomes?. <i>Age and Ageing</i> , 2020 , 49, 300-304	3	22
259	The genomic basis of mood instability: identification of 46 loci in 363,705 UK Biobank participants, genetic correlation with psychiatric disorders, and association with gene expression and function. <i>Molecular Psychiatry</i> , 2020 , 25, 3091-3099	15.1	17
258	Association between APOE e4 and white matter hyperintensity volume, but not total brain volume or white matter integrity. <i>Brain Imaging and Behavior</i> , 2020 , 14, 1468-1476	4.1	29
257	Grip Strength and Walking Pace and Cardiovascular Disease Risk Prediction in 406,834 UK Biobank Participants. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 879-888	6.4	11
256	Birth incidence, deaths and hospitalisations of children and young people with Down syndrome, 1990-2015: birth cohort study. <i>BMJ Open</i> , 2020 , 10, e033770	3	9

255	Association Between Walking Pace and Stroke Incidence: Findings From the UK Biobank Prospective Cohort Study. <i>Stroke</i> , 2020 , 51, 1388-1395	6.7	0
254	Occupation and risk of severe COVID-19: prospective cohort study of 120 075 UK Biobank participants. <i>Occupational and Environmental Medicine</i> , 2020 ,	2.1	145
253	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort 2020 , 15, e0238091		
252	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort 2020 , 15, e0238091		
251	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort 2020 , 15, e0238091		
250	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort 2020 , 15, e0238091		
249	Healthy workers or less healthy leavers? Mortality in military veterans. <i>Occupational Medicine</i> , 2019 , 69, 570-576	2.1	2
248	Ten-Year Follow-Up of the Impact of Scottish Smoke-Free Legislation on Acute Myocardial Infarction. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005392	5.8	1
247	Association of central adiposity with psoriasis, psoriatic arthritis and rheumatoid arthritis: a cross-sectional study of the UK Biobank. <i>Rheumatology</i> , 2019 , 58, 2137-2142	3.9	8
246	The association of grip strength with health outcomes does not differ if grip strength is used in absolute or relative terms: a prospective cohort study. <i>Age and Ageing</i> , 2019 , 48, 684-691	3	19
245	Comparison of Conventional Lipoprotein Tests and Apolipoproteins in the Prediction of Cardiovascular Disease. <i>Circulation</i> , 2019 , 140, 542-552	16.7	51
244	Do physical activity, commuting mode, cardiorespiratory fitness and sedentary behaviours modify the genetic predisposition to higher BMI? Findings from a UK Biobank study. <i>International Journal of Obesity</i> , 2019 , 43, 1526-1538	5.5	6
243	Football's Influence on Lifelong health and Dementia risk (FIELD): protocol for a retrospective cohort study of former professional footballers. <i>BMJ Open</i> , 2019 , 9, e028654	3	9
242	Educational and health outcomes of children treated for asthma: Scotland-wide record linkage study of 683 716 children. <i>European Respiratory Journal</i> , 2019 , 54,	13.6	17
241	Educational and health outcomes of children and adolescents receiving antiepileptic medication: Scotland-wide record linkage study of 766 244 schoolchildren. <i>BMC Public Health</i> , 2019 , 19, 595	4.1	7
240	Assessing for interaction between \bar{A} , sex, and lifestyle on cognitive abilities. <i>Neurology</i> , 2019 , 92, e2691-62698	5.98	11
239	The Combination of Physical Activity and Sedentary Behaviors Modifies the Genetic Predisposition to Obesity. <i>Obesity</i> , 2019 , 27, 653-661	8	3
238	Associations between vascular risk factors and brain MRI indices in UK Biobank. <i>European Heart Journal</i> , 2019 , 40, 2290-2300	9.5	97

237	Dose-response associations of cardiorespiratory fitness with all-cause mortality and incidence and mortality of cancer and cardiovascular and respiratory diseases: the UK Biobank cohort study. <i>British Journal of Sports Medicine</i> , 2019 , 53, 1371-1378	10.3	38
236	Walking Pace Is Associated with Lower Risk of All-Cause and Cause-Specific Mortality. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 472-480	1.2	17
235	Adherence to cardiovascular medication: a review of systematic reviews. <i>Journal of Public Health</i> , 2019 , 41, e84-e94	3.5	37
234	Understanding cognitive impairment in mood disorders: mediation analyses in the UK Biobank cohort. <i>British Journal of Psychiatry</i> , 2019 , 215, 683-690	5.4	2
233	Antenatal exposure to solar radiation and learning disabilities: Population cohort study of 422,512 children. <i>Scientific Reports</i> , 2019 , 9, 9356	4.9	2
232	Association of Fitness and Grip Strength With Heart Failure: Findings From the UK Biobank Population-Based Study. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 2230-2240	6.4	18
231	Glomerular filtration rate by differing measures, albuminuria and prediction of cardiovascular disease, mortality and end-stage kidney disease. <i>Nature Medicine</i> , 2019 , 25, 1753-1760	50.5	68
230	Neurodegenerative Disease Mortality among Former Professional Soccer Players. <i>New England Journal of Medicine</i> , 2019 , 381, 1801-1808	59.2	131
229	Impact of legislation to reduce the drink-drive limit on road traffic accidents and alcohol consumption in Scotland: a natural experiment study. <i>Public Health Research</i> , 2019 , 7, 1-46	1.7	0
228	Identification of novel genome-wide associations for suicidality in UK Biobank, genetic correlation with psychiatric disorders and polygenic association with completed suicide. <i>EBioMedicine</i> , 2019 , 41, 517-525	8.8	44
227	Impact of major depression on cardiovascular outcomes for individuals with hypertension: prospective survival analysis in UK Biobank. <i>BMJ Open</i> , 2019 , 9, e024433	3	8
226	Educational and Health Outcomes of Children Treated for Type 1 Diabetes: Scotland-Wide Record Linkage Study of 766,047 Children. <i>Diabetes Care</i> , 2019 , 42, 1700-1707	14.6	19
225	Contribution of type 2 diabetes to all-cause mortality, cardiovascular disease incidence and cancer incidence in white Europeans and South Asians: findings from the UK Biobank population-based cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2019 , 7, e000765	4.5	9
224	Non-fatal self-harm in Scottish military veterans: a retrospective cohort study of 57,000 veterans and 173,000 matched non-veterans. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2019 , 54, 81-87	4.5	4
223	Associations of dietary protein intake with bone mineral density: An observational study in 70,215 UK Biobank participants. <i>Bone</i> , 2019 , 120, 38-43	4.7	5
222	The association between driving time and unhealthy lifestyles: a cross-sectional, general population study of 386 493 UK Biobank participants. <i>Journal of Public Health</i> , 2019 , 41, 527-534	3.5	2
221	Peripheral arterial disease in Scottish military veterans: a retrospective cohort study of 57 000 veterans and 173 000 matched non-veterans. <i>Journal of Public Health</i> , 2019 , 41, e9-e15	3.5	4
220	Association of Total and Differential Leukocyte Counts With Cardiovascular Disease and Mortality in the UK Biobank. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 1415-1423	9.4	32

219	Genome-wide analysis of self-reported risk-taking behaviour and cross-disorder genetic correlations in the UK Biobank cohort. <i>Translational Psychiatry</i> , 2018 , 8, 39	8.6	32
218	Red and processed meat consumption and breast cancer: UK Biobank cohort study and meta-analysis. <i>European Journal of Cancer</i> , 2018 , 90, 73-82	7.5	39
217	Seasonality of depressive symptoms in women but not in men: A cross-sectional study in the UK Biobank cohort. <i>Journal of Affective Disorders</i> , 2018 , 229, 296-305	6.6	18
216	Population-level seasonality in cardiovascular mortality, blood pressure, BMI and inflammatory cells in UK biobank. <i>Annals of Medicine</i> , 2018 , 50, 410-419	1.5	5
215	The impact of confounding on the associations of different adiposity measures with the incidence of cardiovascular disease: a cohort study of 296 535 adults of white European descent. <i>European Heart Journal</i> , 2018 , 39, 1514-1520	9.5	88
214	Road traffic accidents in Scottish military veterans. <i>Accident Analysis and Prevention</i> , 2018 , 113, 287-291	6.1	5
213	Cannabis use and risk of schizophrenia: a Mendelian randomization study. <i>Molecular Psychiatry</i> , 2018 , 23, 1287-1292	15.1	98
212	Tobacco exposure and sleep disturbance in 498 208 UK Biobank participants. <i>Journal of Public Health</i> , 2018 , 40, 517-526	3.5	13
211	Smoke-free legislation and paediatric hospitalisations for acute respiratory tract infections: national quasi-experimental study with unexpected findings and important methodological implications. <i>Tobacco Control</i> , 2018 , 27, e160-e166	5.3	2
210	Chronic obstructive pulmonary disease in Scottish military veterans. <i>Journal of the Royal Army Medical Corps</i> , 2018 , 164, 25-29	0.8	4
209	Associations of discretionary screen time with mortality, cardiovascular disease and cancer are attenuated by strength, fitness and physical activity: findings from the UK Biobank study. <i>BMC Medicine</i> , 2018 , 16, 77	11.4	34
208	Secondhand smoke exposure and risk of incident peripheral arterial disease and mortality: a Scotland-wide retrospective cohort study of 4045 non-smokers with cotinine measurement. <i>BMC Public Health</i> , 2018 , 18, 348	4.1	6
207	Cross-sectional and longitudinal analyses of outdoor air pollution exposure and cognitive function in UK Biobank. <i>Scientific Reports</i> , 2018 , 8, 12089	4.9	30
206	Genome-Wide Association Study of Circadian Rhythmicity in 71,500 UK Biobank Participants and Polygenic Association with Mood Instability. <i>EBioMedicine</i> , 2018 , 35, 279-287	8.8	30
205	Associations of grip strength with cardiovascular, respiratory, and cancer outcomes and all cause mortality: prospective cohort study of half a million UK Biobank participants. <i>BMJ, The</i> , 2018 , 361, k1651	5.9	163
204	Men across a range of ethnicities have a higher prevalence of diabetes: findings from a cross-sectional study of 500 000 UK Biobank participants. <i>Diabetic Medicine</i> , 2018 , 35, 270-276	3.5	9
203	The effect of socioeconomic deprivation on the association between an extended measurement of unhealthy lifestyle factors and health outcomes: a prospective analysis of the UK Biobank cohort. <i>Lancet Public Health, The</i> , 2018 , 3, e576-e585	22.4	79
202	Genetics of self-reported risk-taking behaviour, trans-ethnic consistency and relevance to brain gene expression. <i>Translational Psychiatry</i> , 2018 , 8, 178	8.6	20

201	Association of disrupted circadian rhythmicity with mood disorders, subjective wellbeing, and cognitive function: a cross-sectional study of 91 105 participants from the UK Biobank. <i>Lancet Psychiatry, the</i> , 2018 , 5, 507-514	23.3	134
200	Associations of Dietary Protein Intake With Fat-Free Mass and Grip Strength: A Cross-Sectional Study in 146,816 UK Biobank Participants. <i>American Journal of Epidemiology</i> , 2018 , 187, 2405-2414	3.8	16
199	Association between grip strength and diabetes prevalence in black, South-Asian, and white European ethnic groups: a cross-sectional analysis of 418 656 participants in the UK Biobank study. <i>Diabetic Medicine</i> , 2017 , 34, 1120-1128	3.5	43
198	Adverse metabolic and mental health outcomes associated with shiftwork in a population-based study of 277,168 workers in UK biobank. <i>Annals of Medicine</i> , 2017 , 49, 411-420	1.5	42
197	Sleep characteristics modify the association of genetic predisposition with obesity and anthropometric measurements in 119,679 UK Biobank participants. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 980-990	7	24
196	Lymphohaematopoietic malignancies in Scottish military veterans: Retrospective cohort study of 57,000 veterans and 173,000 non-veterans. <i>Cancer Epidemiology</i> , 2017 , 47, 100-105	2.8	3
195	Suicide in Scottish military veterans: a 30-year retrospective cohort study. <i>Occupational Medicine</i> , 2017 , 67, 350-355	2.1	8
194	Educational and Health Outcomes of Children Treated for Attention-Deficit/Hyperactivity Disorder. <i>JAMA Pediatrics</i> , 2017 , 171, e170691	8.3	61
193	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology, the</i> , 2017 , 5, 97-105	18.1	225
192	Authors' reply to Colquhoun and Buchinsky. <i>BMJ, The</i> , 2017 , 357, j2447	5.9	
191	The 'cognitive footprint' of psychiatric and neurological conditions: cross-sectional study in the UK Biobank cohort. <i>Acta Psychiatrica Scandinavica</i> , 2017 , 135, 593-605	6.5	11
190	The impact of TV mass media campaigns on calls to a National Quitline and the use of prescribed nicotine replacement therapy: a structural vector autoregression analysis. <i>Addiction</i> , 2017 , 112, 1229-1237	13.6	4
189	Associations Between Diabetes and Both Cardiovascular Disease and All-Cause Mortality Are Modified by Grip Strength: Evidence From UK Biobank, a Prospective Population-Based Cohort Study. <i>Diabetes Care</i> , 2017 , 40, 1710-1718	14.6	53
188	Association between exposure to second-hand smoke and telomere length: cross-sectional study of 1303 non-smokers. <i>International Journal of Epidemiology</i> , 2017 , 46, 1978-1984	7.8	12
187	Adiposity among 132 479 UK Biobank participants; contribution of sugar intake vs other macronutrients. <i>International Journal of Epidemiology</i> , 2017 , 46, 492-501	7.8	16
186	Dietary fat and total energy intake modifies the association of genetic profile risk score on obesity: evidence from 48 170 UK Biobank participants. <i>International Journal of Obesity</i> , 2017 , 41, 1761-1768	5.5	25
185	Genome-wide analysis in UK Biobank identifies four loci associated with mood instability and genetic correlation with major depressive disorder, anxiety disorder and schizophrenia. <i>Translational Psychiatry</i> , 2017 , 7, 1264	8.6	45
184	Association of Body Mass Index With Cardiometabolic Disease in the UK Biobank: A Mendelian Randomization Study. <i>JAMA Cardiology</i> , 2017 , 2, 882-889	16.2	112

183	In-utero exposure to antihypertensive medication and neonatal and child health outcomes: a systematic review. <i>Journal of Hypertension</i> , 2017 , 35, 2123-2137	1.9	32
182	Exposure to secondhand smoke and risk of peripheral arterial disease in southern Chinese non-smokers: The Guangzhou Biobank Cohort Study-Cardiovascular Disease Sub-cohort. <i>Vascular</i> , 2017 , 25, 283-289	1.3	5
181	Exposure to tobacco smoke in utero or during early childhood and risk of hypomania: Prospective birth cohort study. <i>European Psychiatry</i> , 2017 , 39, 33-39	6	7
180	Electronic health records to facilitate clinical research. <i>Clinical Research in Cardiology</i> , 2017 , 106, 1-9	6.1	210
179	Association between active commuting and incident cardiovascular disease, cancer, and mortality: prospective cohort study. <i>BMJ, The</i> , 2017 , 357, j1456	5.9	214
178	Tuberculosis in Scottish military veterans: evidence from a retrospective cohort study of 57 000 veterans and 173 000 matched non-veterans. <i>Journal of the Royal Army Medical Corps</i> , 2017 , 163, 53-57	0.8	3
177	Long term cognitive outcomes of early term (37-38 weeks) and late preterm (34-36 weeks) births: A systematic review. <i>Wellcome Open Research</i> , 2017 , 2, 101	4.8	18
176	Customised and Noncustomised Birth Weight Centiles and Prediction of Stillbirth and Infant Mortality and Morbidity: A Cohort Study of 979,912 Term Singleton Pregnancies in Scotland. <i>PLoS Medicine</i> , 2017 , 14, e1002228	11.6	67
175	The association between physical activity and risk of mortality is modulated by grip strength and cardiorespiratory fitness: evidence from 498 135 UK-Biobank participants. <i>European Heart Journal</i> , 2017 , 38, 116-122	9.5	81
174	Associations between single and multiple cardiometabolic diseases and cognitive abilities in 474 129 UK Biobank participants. <i>European Heart Journal</i> , 2017 , 38, 577-583	9.5	27
173	Ethnic differences in oral health and use of dental services: cross-sectional study using the 2009 Adult Dental Health Survey. <i>BMC Oral Health</i> , 2016 , 17, 1	3.7	26
172	Prevalence and correlates of cognitive impairment in euthymic adults with bipolar disorder: A systematic review. <i>Journal of Affective Disorders</i> , 2016 , 205, 165-181	6.6	111
171	Early adoption of screening and the changing pattern of cervical cancer in UK military women: evidence from the Scottish Veterans Health Study. <i>Journal of the Royal Army Medical Corps</i> , 2016 , 162, 379-382	0.8	
170	Long-Term Mental Health Outcomes of Military Service: National Linkage Study of 57,000 Veterans and 173,000 Matched Nonveterans. <i>Journal of Clinical Psychiatry</i> , 2016 , 77, 793-8	4.6	14
169	Association between trauma and socioeconomic deprivation: a registry-based, Scotland-wide retrospective cohort study of 9,238 patients. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016 , 24, 90	3.6	15
168	Cognitive Test Scores in UK Biobank: Data Reduction in 480,416 Participants and Longitudinal Stability in 20,346 Participants. <i>PLoS ONE</i> , 2016 , 11, e0154222	3.7	95
167	Pregnancy Outcome following Prenatal Diagnosis of Chromosomal Anomaly: A Record Linkage Study of 26,261 Pregnancies. <i>PLoS ONE</i> , 2016 , 11, e0166909	3.7	10
166	Characteristics of rheumatoid arthritis and its association with major comorbid conditions: cross-sectional study of 502 649 UK Biobank participants. <i>RMD Open</i> , 2016 , 2, e000267	5.9	35

165	Low birth weight and features of neuroticism and mood disorder in 83 545 participants of the UK Biobank cohort. <i>BJPsych Open</i> , 2016 , 2, 38-44	5	7
164	Body-mass index and cardiometabolic disease: a Mendelian randomisation study of UK Biobank participants. <i>Lancet, The</i> , 2016 , 388, S9	40	2
163	Cardiometabolic disease and features of depression and bipolar disorder: population-based, cross-sectional study. <i>British Journal of Psychiatry</i> , 2016 , 208, 343-51	5.4	23
162	Genome-wide association study of cognitive functions and educational attainment in UK Biobank (N=112 151). <i>Molecular Psychiatry</i> , 2016 , 21, 758-67	15.1	221
161	Gestational influenza and risk of hypomania in young adulthood: prospective birth cohort study. <i>Journal of Affective Disorders</i> , 2016 , 200, 182-8	6.6	9
160	Smoking-related cancer in military veterans: retrospective cohort study of 57,000 veterans and 173,000 matched non-veterans. <i>BMC Cancer</i> , 2016 , 16, 311	4.8	14
159	Genome-wide analysis of over 106 000 individuals identifies 9 neuroticism-associated loci. <i>Molecular Psychiatry</i> , 2016 , 21, 749-57	15.1	175
158	Alzheimer disease genetic risk factor APOE e4 and cognitive abilities in 111,739 UK Biobank participants. <i>Age and Ageing</i> , 2016 , 45, 511-7	3	25
157	Five-minute Apgar score and educational outcomes: retrospective cohort study of 751,369 children. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016 , 101, F121-6	4.7	18
156	Month of Conception and Learning Disabilities: A Record-Linkage Study of 801,592 Children. <i>American Journal of Epidemiology</i> , 2016 , 184, 485-493	3.8	16
155	Long-term consequences of alcohol misuse in Scottish military veterans. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 28-32	2.1	4
154	UK biobank: an open access resource for identifying the causes of a wide range of complex diseases of middle and old age. <i>PLoS Medicine</i> , 2015 , 12, e1001779	11.6	3130
153	Previous caesarean delivery and the risk of unexplained stillbirth: retrospective cohort study and meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2015 , 122, 1467-74	3.7	76
152	Cognitive function and lifetime features of depression and bipolar disorder in a large population sample: Cross-sectional study of 143,828 UK Biobank participants. <i>European Psychiatry</i> , 2015 , 30, 950-8	6	28
151	Childhood IQ and risk of bipolar disorder in adulthood: prospective birth cohort study. <i>BJPsych Open</i> , 2015 , 1, 74-80	5	23
150	Impact of smoke-free legislation on perinatal and infant mortality: a national quasi-experimental study. <i>Scientific Reports</i> , 2015 , 5, 13020	4.9	34
149	Ethnic differences in the association between depression and chronic pain: cross sectional results from UK Biobank. <i>BMC Family Practice</i> , 2015 , 16, 128	2.6	10
148	Motor neurone disease and military service: evidence from the Scottish Veterans Health Study. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 877-9	2.1	12

147	The Relationship Between Financial Distress and Life-Course Socioeconomic Inequalities in Well-Being: Cross-National Analysis of European Welfare States. <i>American Journal of Public Health</i> , 2015 , 105, 2090-8	5.1	22
146	Relationship between smoking and obesity: a cross-sectional study of 499,504 middle-aged adults in the UK general population. <i>PLoS ONE</i> , 2015 , 10, e0123579	3.7	142
145	Educational outcomes following breech delivery: a record-linkage study of 456947 children. <i>International Journal of Epidemiology</i> , 2015 , 44, 209-17	7.8	9
144	Apgar score and risk of cause-specific infant mortality - authors' reply. <i>Lancet, The</i> , 2015 , 385, 506	4.0	41
143	The association between life course socioeconomic position and life satisfaction in different welfare states: European comparative study of individuals in early old age. <i>Age and Ageing</i> , 2014 , 43, 431-6	3	24
142	Apgar score and the risk of cause-specific infant mortality: a population-based cohort study. <i>Lancet, The</i> , 2014 , 384, 1749-55	4.0	143
141	Gender differences in the association between adiposity and probable major depression: a cross-sectional study of 140,564 UK Biobank participants. <i>BMC Psychiatry</i> , 2014 , 14, 153	4.2	21
140	One in 30 people in the UK take part in cohort studies. <i>Lancet, The</i> , 2014 , 383, 1015-6	4.0	7
139	Association between self-reported general and mental health and adverse outcomes: a retrospective cohort study of 19,625 Scottish adults. <i>PLoS ONE</i> , 2014 , 9, e93857	3.7	16
138	Heaviness, health and happiness: a cross-sectional study of 163066 UK Biobank participants. <i>Journal of Epidemiology and Community Health</i> , 2014 , 68, 340-8	5.1	21
137	Association between physical and mental health-related quality of life and adverse outcomes; a retrospective cohort study of 5,272 Scottish adults. <i>BMC Public Health</i> , 2014 , 14, 1197	4.1	29
136	Association between body mass index and mental health among Scottish adult population: a cross-sectional study of 37,272 participants. <i>Psychological Medicine</i> , 2014 , 44, 2231-40	6.9	26
135	Corrigendum to The association between life course socioeconomic position and life satisfaction in different welfare states: European comparative study of individuals in early old age. <i>Age and Ageing</i> , 2014 , 43, 586-586	3	78
134	Family history of premature cardiovascular disease: blood pressure control and long-term mortality outcomes in hypertensive patients. <i>European Heart Journal</i> , 2014 , 35, 563-70	9.5	23
133	Socioeconomic inequalities in the quality of life of older Europeans in different welfare regimes. <i>European Journal of Public Health</i> , 2014 , 24, 364-70	2.1	30
132	Meta-analysis of the association between cigarette smoking and peripheral arterial disease. <i>Heart</i> , 2014 , 100, 414-23	5.1	60
131	Acute myocardial infarction in Scottish military veterans: a retrospective cohort study of 57,000 veterans and 173,000 matched nonveterans. <i>American Journal of Epidemiology</i> , 2014 , 179, 1434-41	3.8	21
130	Association between salivary cotinine and cardiovascular biomarkers among nonsmokers and current smokers: cross-sectional study of 10,081 participants. <i>European Journal of Vascular and Endovascular Surgery</i> , 2014 , 48, 703-10	2.3	11

129	Chronic multisite pain in major depression and bipolar disorder: cross-sectional study of 149,611 participants in UK Biobank. <i>BMC Psychiatry</i> , 2014 , 14, 350	4.2	58
128	Ethnic-specific obesity cutoffs for diabetes risk: cross-sectional study of 490,288 UK biobank participants. <i>Diabetes Care</i> , 2014 , 37, 2500-7	14.6	133
127	Response to "Jones L., Jones J., Martin C., Platt S., Response to Cross-sectional study of ethnic differences in the utility of area deprivation measures to target socioeconomically deprived individuals". <i>Social Science and Medicine</i> , 2014 , 100, 180-1	5.1	
126	Impact of smoking and smoking cessation on overweight and obesity: Scotland-wide, cross-sectional study on 40,036 participants. <i>BMC Public Health</i> , 2013 , 13, 348	4.1	47
125	Almanac 2012: Cardiovascular risk scores. The national society journals present selected research that has driven recent advances in clinical cardiology. <i>Egyptian Heart Journal</i> , 2013 , 65, 5-11	1.3	
124	Meta-analysis of the association between body mass index and health-related quality of life among children and adolescents, assessed using the pediatric quality of life inventory index. <i>Journal of Pediatrics</i> , 2013 , 162, 280-6.e1	3.6	87
123	Meta-analysis of the association between body mass index and health-related quality of life among adults, assessed by the SF-36. <i>Obesity</i> , 2013 , 21, E322-7	8	153
122	Meta-analysis of the association between secondhand smoke exposure and physician-diagnosed childhood asthma. <i>Nicotine and Tobacco Research</i> , 2013 , 15, 1475-83	4.9	38
121	Quality of life following percutaneous coronary interventions in octogenarians: a systematic review. <i>Heart</i> , 2013 , 99, 779-84	5.1	11
120	Association between level of exposure to secondhand smoke and peripheral arterial disease: cross-sectional study of 5,686 never smokers. <i>Atherosclerosis</i> , 2013 , 229, 273-6	3.1	26
119	Cross-sectional study of ethnic differences in the utility of area deprivation measures to target socioeconomically deprived individuals. <i>Social Science and Medicine</i> , 2013 , 85, 27-31	5.1	9
118	Novel cross-sectoral linkage of routine health and education data at an all-Scotland level: a feasibility study. <i>Lancet, The</i> , 2013 , 382, S10	4.0	19
117	Obstetric factors and different causes of special educational need: retrospective cohort study of 407,503 schoolchildren. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013 , 120, 297-307; discussion 307-8	3.7	39
116	Almanac 2012: cardiovascular risk scores. The journals present selected research that has driven recent advances in clinical cardiology. <i>Anatolian Journal of Cardiology</i> , 2013 , 13, 195-201		
115	Secondhand smoke exposure and intermittent claudication: a Scotland-wide study of 4231 non-smokers. <i>Heart</i> , 2013 , 99, 1342-5	5.1	12
114	Ethnic differences in the cost-effectiveness of targeted and mass screening for high cardiovascular risk in the UK: cross-sectional study. <i>Heart</i> , 2013 , 99, 1766-71	5.1	9
113	Comparison of case-mix and outcomes following coronary angiography among elderly versus younger patients: retrospective cohort study of 1 year outcomes experienced by 106,857 patients. <i>European Heart Journal</i> , 2013 , 34, P5477-P5477	9.5	
112	Association between exposure to environmental tobacco smoke and biomarkers of oxidative stress among patients hospitalised with acute myocardial infarction. <i>PLoS ONE</i> , 2013 , 8, e81209	3.7	16

111	Impact of Scotland's comprehensive, smoke-free legislation on stroke. <i>PLoS ONE</i> , 2013 , 8, e62597	3.7	15
110	Prevalence and characteristics of probable major depression and bipolar disorder within UK biobank: cross-sectional study of 172,751 participants. <i>PLoS ONE</i> , 2013 , 8, e75362	3.7	184
109	Almanac 2012: Cardiovascular risk scores. <i>Archivos De Cardiologia De Mexico</i> , 2013 , 83, 72-8	0.2	
108	Impact of metabolic comorbidity on the association between body mass index and health-related quality of life: a Scotland-wide cross-sectional study of 5,608 participants. <i>BMC Public Health</i> , 2012 , 12, 143	4.1	54
107	Organising a World Congress of Epidemiology (WCE): reflections and lessons from the XIX WCE, Scotland. <i>Public Health</i> , 2012 , 126, 265-270	4	
106	Life course socio-economic position and quality of life in adulthood: a systematic review of life course models. <i>BMC Public Health</i> , 2012 , 12, 628	4.1	50
105	UK Biobank: Current status and what it means for epidemiology. <i>Health Policy and Technology</i> , 2012 , 1, 123-126	4.8	236
104	Impact of Scotland's smoke-free legislation on pregnancy complications: retrospective cohort study. <i>PLoS Medicine</i> , 2012 , 9, e1001175	11.6	63
103	Almanac 2012: cardiovascular risk scores. The national society journals present selected research that has driven recent advances in clinical cardiology. <i>Heart</i> , 2012 , 98, 1272-7	5.1	1
102	Meta-analysis of the association between preterm delivery and intelligence. <i>Journal of Public Health</i> , 2012 , 34, 209-16	3.5	122
101	Trends in socioeconomic inequalities in risk of sudden infant death syndrome, other causes of infant mortality, and stillbirth in Scotland: population based study. <i>BMJ, The</i> , 2012 , 344, e1552	5.9	34
100	Clinical outcomes following radial versus femoral artery access in primary or rescue percutaneous coronary intervention in Scotland: retrospective cohort study of 4534 patients. <i>Heart</i> , 2012 , 98, 552-7	5.1	42
99	Systematic review and meta-analysis of school-based interventions to reduce body mass index. <i>Journal of Public Health</i> , 2012 , 34, 360-9	3.5	141
98	Almanac 2012: cardiovascular risk scores. The National Society Journals present selected research that has driven recent advances in clinical cardiology. <i>Hellenic Journal of Cardiology</i> , 2012 , 53, 412-9	2.1	
97	Impact of Scottish smoke-free legislation on smoking quit attempts and prevalence. <i>PLoS ONE</i> , 2011 , 6, e26188	3.7	14
96	Elective percutaneous coronary intervention in the elderly patient. <i>Aging Health</i> , 2011 , 7, 271-281		3
95	Recurrent miscarriage is associated with a family history of ischaemic heart disease: a retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011 , 118, 557-63	3.7	36
94	Association between preterm delivery and subsequent C-reactive protein: a retrospective cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 205, 556.e1-4	6.4	18

93	Perioperative and long-term outcomes following aortic valve replacement: a population cohort study of 4124 consecutive patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2011 , 40, 1508-14	3	5
92	Republished paper: Meta-analysis of the effect of comprehensive smoke-free legislation on acute coronary events. <i>Postgraduate Medical Journal</i> , 2011 , 87, 311-6	2	3
91	Advanced maternal age and the risk of perinatal death due to intrapartum anoxia at term. <i>Journal of Epidemiology and Community Health</i> , 2011 , 65, 241-5	5.1	15
90	A pilot study to explore whether airborne endotoxins play a role in the association between environmental tobacco smoke and non-respiratory, smoking-related diseases. <i>International Journal of Epidemiology</i> , 2011 , 40, 1128-9	7.8	2
89	Maternal risk of ischaemic heart disease following elective and spontaneous pre-term delivery: retrospective cohort study of 750 350 singleton pregnancies. <i>International Journal of Epidemiology</i> , 2011 , 40, 914-9	7.8	66
88	Prevention of cardiovascular disease in a rural region of India and strategies to address the unmet need. <i>Heart</i> , 2011 , 97, 1373-8	5.1	7
87	Meta-analysis of the association between secondhand smoke exposure and stroke. <i>Journal of Public Health</i> , 2011 , 33, 496-502	3.5	82
86	Birth weight and the risk of cardiovascular disease in the maternal grandparents. <i>American Journal of Epidemiology</i> , 2010 , 171, 736-44	3.8	24
85	Percutaneous coronary intervention in the elderly: changes in case-mix and periprocedural outcomes in 31,758 patients treated between 2000 and 2007. <i>Circulation: Cardiovascular Interventions</i> , 2010 , 3, 341-5	6	48
84	Comparison of mass and targeted screening strategies for cardiovascular risk: simulation of the effectiveness, cost-effectiveness and coverage using a cross-sectional survey of 3921 people. <i>Heart</i> , 2010 , 96, 208-12	5.1	31
83	Meta-analysis of the effect of comprehensive smoke-free legislation on acute coronary events. <i>Heart</i> , 2010 , 96, 1525-30	5.1	89
82	Previous coronary stent implantation and cardiac events in patients undergoing noncardiac surgery. <i>Circulation: Cardiovascular Interventions</i> , 2010 , 3, 236-42	6	117
81	Smoke-free legislation and hospitalizations for childhood asthma. <i>New England Journal of Medicine</i> , 2010 , 363, 1139-45	59.2	216
80	Gestational age at delivery and special educational need: retrospective cohort study of 407,503 schoolchildren. <i>PLoS Medicine</i> , 2010 , 7, e1000289	11.6	272
79	Genome-wide association study of blood pressure extremes identifies variant near UMOD associated with hypertension. <i>PLoS Genetics</i> , 2010 , 6, e1001177	6	255
78	Obesity paradox in a cohort of 4880 consecutive patients undergoing percutaneous coronary intervention. <i>European Heart Journal</i> , 2010 , 31, 222-6	9.5	173
77	Time of birth and risk of neonatal death at term: retrospective cohort study. <i>BMJ, The</i> , 2010 , 341, c3498	5.9	65
76	Low serum cortisol predicts early death after acute myocardial infarction. <i>Critical Care Medicine</i> , 2010 , 38, 973-5	1.4	22

75	Screening families of patients with premature coronary heart disease to identify avoidable cardiovascular risk: a cross-sectional study of family members and a general population comparison group. <i>BMC Research Notes</i> , 2010 , 3, 132	2.3	4
74	Secondhand smoke exposure and survival following acute coronary syndrome: prospective cohort study of 1261 consecutive admissions among never-smokers. <i>Heart</i> , 2009 , 95, 1415-8	5.1	20
73	The triumph of national smoke-free legislation. <i>Heart</i> , 2009 , 95, 1377-9	5.1	3
72	Time trend in the risk of delivery-related perinatal and neonatal death associated with breech presentation at term. <i>International Journal of Epidemiology</i> , 2009 , 38, 490-8	7.8	18
71	Drug-eluting stents: a study of international practice. <i>American Heart Journal</i> , 2009 , 158, 576-84	4.9	11
70	Rates of and factors associated with delivery-related perinatal death among term infants in Scotland. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 660-8	27.4	31
69	Impact of smoking cessation and lifetime exposure on C-reactive protein. <i>Nicotine and Tobacco Research</i> , 2008 , 10, 637-42	4.9	37
68	Hospital and operator variations in drug-eluting stent use: a multi-level analysis of 5967 consecutive patients in Scotland. <i>Journal of Public Health</i> , 2008 , 30, 186-93	3.5	9
67	Smoke-free legislation and hospitalizations for acute coronary syndrome. <i>New England Journal of Medicine</i> , 2008 , 359, 482-91	59.2	515
66	Drug-eluting stents versus bare-metal stents for off-label indications: a propensity score-matched outcome study. <i>Circulation: Cardiovascular Interventions</i> , 2008 , 1, 45-52	6	15
65	The effect of delaying childbirth on primary cesarean section rates. <i>PLoS Medicine</i> , 2008 , 5, e144	11.6	109
64	Maternal and biochemical predictors of antepartum stillbirth among nulliparous women in relation to gestational age of fetal death. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2007 , 114, 705-14	3.7	38
63	Previous preeclampsia, preterm delivery, and delivery of a small for gestational age infant and the risk of unexplained stillbirth in the second pregnancy: a retrospective cohort study, Scotland, 1992-2001. <i>American Journal of Epidemiology</i> , 2007 , 165, 194-202	3.8	45
62	Families of patients with premature coronary heart disease: an obvious but neglected target for primary prevention. <i>BMJ, The</i> , 2007 , 335, 481-5	5.9	34
61	Cost-effectiveness of automated external defibrillators in public places: con. <i>Current Opinion in Cardiology</i> , 2007 , 22, 5-10	2.1	14
60	Maternal obesity in early pregnancy and risk of spontaneous and elective preterm deliveries: a retrospective cohort study. <i>American Journal of Public Health</i> , 2007 , 97, 157-62	5.1	159
59	Effects of changing clinical practice on costs and outcomes of percutaneous coronary intervention between 1998 and 2002. <i>Heart</i> , 2007 , 93, 195-9	5.1	3
58	Post-discharge survival following pre-hospital cardiopulmonary arrest due to cardiac aetiology: temporal trends and impact of changes in clinical management. <i>European Heart Journal</i> , 2006 , 27, 406-12	9.5	18

57	Pregnancy-associated plasma protein A and alpha-fetoprotein and prediction of adverse perinatal outcome. <i>Obstetrics and Gynecology</i> , 2006 , 107, 161-6	4.9	119
56	Legislation on smoking in enclosed public places in Scotland: how will we evaluate the impact?. <i>Journal of Public Health</i> , 2006 , 28, 24-30	3.5	38
55	Hospital volume of throughput and periprocedural and medium-term adverse events after percutaneous coronary intervention: retrospective cohort study of all 17,417 procedures undertaken in Scotland, 1997-2003. <i>Heart</i> , 2006 , 92, 1667-72	5.1	13
54	Maternal and biochemical predictors of spontaneous preterm birth among nulliparous women: a systematic analysis in relation to the degree of prematurity. <i>International Journal of Epidemiology</i> , 2006 , 35, 1169-77	7.8	55
53	Influence of socioeconomic status on clinical outcomes and quality of life after percutaneous coronary intervention. <i>Journal of Epidemiology and Community Health</i> , 2006 , 60, 1085-8	5.1	37
52	Variations in clinical decision-making between cardiologists and cardiac surgeons; a case for management by multidisciplinary teams?. <i>Journal of Cardiothoracic Surgery</i> , 2006 , 1, 2	1.6	25
51	First cesarean birth and subsequent fertility. <i>Fertility and Sterility</i> , 2006 , 85, 90-5	4.8	42
50	Generation Scotland: the Scottish Family Health Study; a new resource for researching genes and heritability. <i>BMC Medical Genetics</i> , 2006 , 7, 74	2.1	164
49	Mode of delivery and the risk of delivery-related perinatal death among twins at term: a retrospective cohort study of 8073 births. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005 , 112, 1139-44	3.7	116
48	Predicting cesarean section and uterine rupture among women attempting vaginal birth after prior cesarean section. <i>PLoS Medicine</i> , 2005 , 2, e252	11.6	80
47	Outcomes associated with a trial of labor after prior cesarean delivery. <i>New England Journal of Medicine</i> , 2005 , 352, 1718-20; author reply 1718-20	59.2	2
46	Second-trimester maternal serum levels of alpha-fetoprotein and the subsequent risk of sudden infant death syndrome. <i>New England Journal of Medicine</i> , 2004 , 351, 978-86	59.2	40
45	Pregnancy complications and subsequent maternal cerebrovascular events: a retrospective cohort study of 119,668 births. <i>American Journal of Epidemiology</i> , 2004 , 159, 336-42	3.8	78
44	Neonatal respiratory morbidity at term and the risk of childhood asthma. <i>Archives of Disease in Childhood</i> , 2004 , 89, 956-60	2.2	52
43	Factors predisposing to perinatal death related to uterine rupture during attempted vaginal birth after caesarean section: retrospective cohort study. <i>BMJ, The</i> , 2004 , 329, 375	5.9	101
42	Comparing performance between coronary intervention centres requires detailed case-mix adjusted analysis. <i>Journal of Public Health</i> , 2004 , 26, 177-84	3.5	3
41	Comparison of survival following coronary artery bypass grafting vs. percutaneous coronary intervention in diabetic and non-diabetic patients: retrospective cohort study of 6320 procedures. <i>Diabetic Medicine</i> , 2004 , 21, 790-2	3.5	20
40	Combined logistic and Bayesian modeling of cesarean section risk. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 191, 2029-34	6.4	33

39	First-trimester placentation and the risk of antepartum stillbirth. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 2249-54	27.4	90
38	Family history of premature death from ischaemic heart disease is associated with an increased risk of delivering a low birth weight baby. <i>British Heart Journal</i> , 2003 , 89, 1249-50		13
37	Cost effectiveness and cost utility model of public place defibrillators in improving survival after prehospital cardiopulmonary arrest. <i>BMJ, The</i> , 2003 , 327, 1316	5.9	34
36	Caesarean section and risk of unexplained stillbirth in subsequent pregnancy. <i>Lancet, The</i> , 2003 , 362, 1779-84	40	308
35	Presentation, management, and outcome of out of hospital cardiopulmonary arrest: comparison by underlying aetiology. <i>British Heart Journal</i> , 2003 , 89, 839-42		99
34	Interpregnancy interval and risk of preterm birth and neonatal death: retrospective cohort study. <i>BMJ, The</i> , 2003 , 327, 313	5.9	193
33	Spontaneous loss of early pregnancy and risk of ischaemic heart disease in later life: retrospective cohort study. <i>BMJ, The</i> , 2003 , 326, 423-4	5.9	43
32	Birth order, gestational age, and risk of delivery related perinatal death in twins: retrospective cohort study. <i>BMJ, The</i> , 2002 , 325, 1004	5.9	98
31	Angioplasty, bypass surgery or medical treatment: how should we decide?. <i>British Heart Journal</i> , 2002 , 88, 451-2		3
30	Risk of perinatal death associated with labor after previous cesarean delivery in uncomplicated term pregnancies. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 287, 2684-90	27.4	252
29	Potential impact of public access defibrillators on survival after out of hospital cardiopulmonary arrest: retrospective cohort study. <i>BMJ, The</i> , 2002 , 325, 515	5.9	69
28	Time trends in survival and readmission following coronary artery bypass grafting in Scotland, 1981-96: retrospective observational study. <i>BMJ: British Medical Journal</i> , 2002 , 324, 201-2		4
27	Trends in case-fatality in 22968 patients admitted for the first time with atrial fibrillation in Scotland, 1986-1995. <i>International Journal of Cardiology</i> , 2002 , 82, 229-36	3.2	31
26	Relation between socioeconomic deprivation and death from a first myocardial infarction in Scotland: population based analysis. <i>BMJ: British Medical Journal</i> , 2001 , 322, 1152-3		47
25	Outcomes following coronary artery bypass grafting and percutaneous transluminal coronary angioplasty in the stent era: a prospective study of all 9890 consecutive patients operated on in Scotland over a two year period. <i>British Heart Journal</i> , 2001 , 85, 662-6		21
24	Pregnancy complications and maternal risk of ischaemic heart disease: a retrospective cohort study of 129,290 births. <i>Lancet, The</i> , 2001 , 357, 2002-6	40	732
23	Age, sex, and social trends in out-of-hospital cardiac deaths in Scotland 1986-95: a retrospective cohort study. <i>Lancet, The</i> , 2001 , 358, 1213-7	40	88
22	Teenage pregnancy and risk of adverse perinatal outcomes associated with first and second births: population based retrospective cohort study. <i>BMJ: British Medical Journal</i> , 2001 , 323, 476		153

21	Effect of reducing ambulance response times on deaths from out of hospital cardiac arrest: cohort study. <i>BMJ: British Medical Journal</i> , 2001 , 322, 1385-8		156
20	Effect of socioeconomic deprivation on waiting time for cardiac surgery: retrospective cohort study. <i>BMJ: British Medical Journal</i> , 2000 , 320, 15-8		77
19	"I don't like Mondays"-day of the week of coronary heart disease deaths in Scotland: study of routinely collected data. <i>BMJ: British Medical Journal</i> , 2000 , 320, 218-9		46
18	Sex differences in outcome following community-based cardiopulmonary arrest. <i>European Heart Journal</i> , 2000 , 21, 239-44	9.5	44
17	Trends in case-fatality in 117 718 patients admitted with acute myocardial infarction in Scotland. <i>European Heart Journal</i> , 2000 , 21, 1833-40	9.5	85
16	Evidence of improving prognosis in heart failure: trends in case fatality in 66 547 patients hospitalized between 1986 and 1995. <i>Circulation</i> , 2000 , 102, 1126-31	16.7	436
15	Seasonal variations in coronary heart disease. <i>QJM - Monthly Journal of the Association of Physicians</i> , 1999 , 92, 689-96	2.7	108
14	Geographic, demographic, and socioeconomic variations in the investigation and management of coronary heart disease in Scotland. <i>Heart</i> , 1999 , 81, 252-6	5.1	55
13	Seasonal variations in out of hospital cardiopulmonary arrest. <i>Heart</i> , 1999 , 82, 680-3	5.1	21
12	Is there association between APOE e4 genotype and structural brain ageing phenotypes, and does that association increase in older age in UK Biobank? (N = 8,395)		1
11	Carotid intima-media thickness in UK Biobank: Identification of novel genome-wide loci, sex-specific effects and genetic correlations with obesity and glucometabolic traits		1
10	Lipoprotein(a) and cardiovascular disease: prediction, attributable risk fraction and estimating benefits from novel interventions		1
9	Ethnic and socioeconomic differences in SARS-CoV-2 infection: prospective cohort study using UK Biobank		13
8	Modifiable and non-modifiable risk factors for COVID-19: results from UK Biobank		21
7	Occupation and risk of severe COVID-19: prospective cohort study of 120,075 UK Biobank participants		9
6	Short Communication: Vitamin D and COVID-19 infection and mortality in UK Biobank		7
5	PCSK9 genetic variants, life-long lowering of LDL-cholesterol and cognition: a large-scale Mendelian randomization study		2
4	The genomic basis of mood instability: identification of 46 loci in 363,705 UK Biobank participants, genetic correlation with psychiatric disorders, and association with gene expression and function		1

3	Cannabis use and risk of schizophrenia: a Mendelian randomization study	1
2	Genome-wide analysis of self-reported risk-taking behaviour and cross-disorder genetic correlations in the UK Biobank cohort	2
1	COVID-19 infection and outcomes in a population-based cohort of 17,173 adults with intellectual disabilities compared with the general population	5