

Archie Campbell

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.

170
papers

6,680
citations

41
h-index

79
g-index

203
ext. papers

10,401
ext. citations

11
avg. IF

4.85
L-index

#	Paper	IF	Citations
170	A proteomic survival predictor for COVID-19 patients in intensive care 2022 , 1, e0000007		6
169	Blood-based epigenome-wide analyses of cognitive abilities.. <i>Genome Biology</i> , 2022 , 23, 26	18.3	1
168	Pathology of Tumors Associated With Pathogenic Germline Variants in 9 Breast Cancer Susceptibility Genes.. <i>JAMA Oncology</i> , 2022 ,	13.4	4
167	Epigenetic scores for the circulating proteome as tools for disease prediction.. <i>ELife</i> , 2022 , 11,	8.9	2
166	Meta-GWAS Reveals Novel Genetic Variants Associated with Urinary Excretion of Uromodulin.. <i>Journal of the American Society of Nephrology: JASN</i> , 2022 , 33, 511-529	12.7	2
165	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals.. <i>Nature Genetics</i> , 2022 ,	36.3	7
164	Acute COVID-19 severity and mental health morbidity trajectories in patient populations of six nations: an observational study.. <i>Lancet Public Health, The</i> , 2022 ,	22.4	5
163	Genome- and epigenome-wide studies of plasma protein biomarkers for Alzheimer's disease implicate TBCA and TREM2 in disease risk.. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022 , 14, e12280	5.2	
162	Complex trait methylation scores in the prediction of major depressive disorder.. <i>EBioMedicine</i> , 2022 , 79, 104000	8.8	0
161	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects.. <i>Nature Genetics</i> , 2022 , 54, 581-592	36.3	6
160	Breast cancer risks associated with missense variants in breast cancer susceptibility genes.. <i>Genome Medicine</i> , 2022 , 14, 51	14.4	0
159	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022 , 5,	6.7	1
158	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. <i>Molecular Psychiatry</i> , 2021 , 26, 2111-2125	15.1	3
157	SNP and Haplotype Regional Heritability Mapping (SNHap-RHM): Joint Mapping of Common and Rare Variation Affecting Complex Traits.. <i>Frontiers in Genetics</i> , 2021 , 12, 791712	4.5	
156	Lifestyle and Genetic Factors Modify Parent-of-Origin Effects on the Human Methylome. <i>EBioMedicine</i> , 2021 , 74, 103730	8.8	1
155	Association of low-frequency and rare coding variants with information processing speed. <i>Translational Psychiatry</i> , 2021 , 11, 613	8.6	0
154	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24

153	Epigenome-wide association study of global cortical volumes in generation Scotland: Scottish family health study. <i>Epigenetics</i> , 2021 , 1-17	5.7	0
152	Genome-wide interaction study with major depression identifies novel variants associated with cognitive function. <i>Molecular Psychiatry</i> , 2021 ,	15.1	1
151	Association of Genetic Variant at Chromosome 12q23.1 With Neuropathic Pain Susceptibility. <i>JAMA Network Open</i> , 2021 , 4, e2136560	10.4	0
150	Cohort Profile: COVIDMENT: COVID-19 cohorts on mental health across six nations.. <i>International Journal of Epidemiology</i> , 2021 ,	7.8	2
149	Hair glucocorticoids are associated with childhood adversity, depressive symptoms and reduced global and lobar grey matter in Generation Scotland. <i>Translational Psychiatry</i> , 2021 , 11, 523	8.6	0
148	Birth weight associations with DNA methylation differences in an adult population. <i>Epigenetics</i> , 2021 , 16, 783-796	5.7	7
147	Genome-wide association study of cardiac troponin I in the general population. <i>Human Molecular Genetics</i> , 2021 , 30, 2027-2039	5.6	5
146	Urinary peptides in heart failure: a link to molecular pathophysiology. <i>European Journal of Heart Failure</i> , 2021 , 23, 1875-1887	12.3	14
145	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44
144	Genetic and shared couple environmental contributions to smoking and alcohol use in the UK population. <i>Molecular Psychiatry</i> , 2021 , 26, 4344-4354	15.1	4
143	Structural brain correlates of serum and epigenetic markers of inflammation in major depressive disorder. <i>Brain, Behavior, and Immunity</i> , 2021 , 92, 39-48	16.6	14
142	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. <i>Molecular Psychiatry</i> , 2021 , 26, 2148-2162	15.1	7
141	Creating and Validating a DNA Methylation-Based Proxy for Interleukin-6. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 2284-2292	6.4	1
140	Sex Differences in Cardiac Troponin I and T and the Prediction of Cardiovascular Events in the General Population. <i>Clinical Chemistry</i> , 2021 , 67, 1351-1360	5.5	2
139	Using symptom-based case predictions to identify host genetic factors that contribute to COVID-19 susceptibility. <i>PLoS ONE</i> , 2021 , 16, e0255402	3.7	3
138	A time-resolved proteomic and prognostic map of COVID-19. <i>Cell Systems</i> , 2021 , 12, 780-794.e7	10.6	32
137	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-397	30.4	28
136	Early life predictors of late life cerebral small vessel disease in four prospective cohort studies. <i>Brain</i> , 2021 ,	11.2	5

135	Genome-Wide Association Study of NAFLD Using Electronic Health Records. <i>Hepatology Communications</i> , 2021 ,	6	3
134	Spectral clustering based on structural magnetic resonance imaging and its relationship with major depressive disorder and cognitive ability. <i>European Journal of Neuroscience</i> , 2021 , 54, 6281-6303	3.5	0
133	Genome-wide methylation data improves dissection of the effect of smoking on body mass index. <i>PLoS Genetics</i> , 2021 , 17, e1009750	6	1
132	Identification of epigenome-wide DNA methylation differences between carriers of APOE ϵ 4 and APOE ϵ 2 alleles. <i>Genome Medicine</i> , 2021 , 13, 1	14.4	11
131	Identification of plasma proteins relating to brain neurodegeneration and vascular pathology in cognitively normal individuals. <i>Alzheimers and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12240	5.2	0
130	Methylome-wide association study of antidepressant use in Generation Scotland and the Netherlands Twin Register implicates the innate immune system. <i>Molecular Psychiatry</i> , 2021 ,	15.1	1
129	Ultra-High-Throughput Clinical Proteomics Reveals Classifiers of COVID-19 Infection. <i>Cell Systems</i> , 2020 , 11, 11-24.e4	10.6	219
128	Genetic stratification of depression in UK Biobank. <i>Translational Psychiatry</i> , 2020 , 10, 163	8.6	8
127	Blunted medial prefrontal cortico-limbic reward-related effective connectivity and depression. <i>Brain</i> , 2020 , 143, 1946-1956	11.2	19
126	Bayesian reassessment of the epigenetic architecture of complex traits. <i>Nature Communications</i> , 2020 , 11, 2865	17.4	18
125	Molecular Genetic Risk for Psychosis Is Associated With Psychosis Risk Symptoms in a Population-Based UK Cohort: Findings From Generation Scotland. <i>Schizophrenia Bulletin</i> , 2020 ,	1.3	4
124	The Dementias Platform UK (DPUK) Data Portal. <i>European Journal of Epidemiology</i> , 2020 , 35, 601-611	12.1	23
123	DNA methylation outlier burden, health, and ageing in Generation Scotland and the Lothian Birth Cohorts of 1921 and 1936. <i>Clinical Epigenetics</i> , 2020 , 12, 49	7.7	8
122	Variants associated with HHIP expression have sex-differential effects on lung function. <i>Wellcome Open Research</i> , 2020 , 5, 111	4.8	0
121	Prescreening for European Prevention of Alzheimer Dementia (EPAD) trial-ready cohort: impact of AD risk factors and recruitment settings. <i>Alzheimers Research and Therapy</i> , 2020 , 12, 8	9	6
120	Insights into the genetic basis of retinal detachment. <i>Human Molecular Genetics</i> , 2020 , 29, 689-702	5.6	9
119	Genetic comorbidity between major depression and cardio-metabolic traits, stratified by age at onset of major depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020 , 183, 309-330	3.5	8
118	Characterisation of an inflammation-related epigenetic score and its association with cognitive ability. <i>Clinical Epigenetics</i> , 2020 , 12, 113	7.7	15

117	Epigenetic measures of ageing predict the prevalence and incidence of leading causes of death and disease burden. <i>Clinical Epigenetics</i> , 2020 , 12, 115	7.7	40
116	Epigenome-wide analyses identify DNA methylation signatures of dementia risk. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12078	5.2	1
115	Variants associated with expression have sex-differential effects on lung function. <i>Wellcome Open Research</i> , 2020 , 5, 111	4.8	0
114	Genome-wide association study of antidepressant treatment resistance in a population-based cohort using health service prescription data and meta-analysis with GENDEP. <i>Pharmacogenomics Journal</i> , 2020 , 20, 329-341	3.5	24
113	Factors associated with sharing e-mail information and mental health survey participation in large population cohorts. <i>International Journal of Epidemiology</i> , 2020 , 49, 410-421	7.8	32
112	A genome-wide association study finds genetic variants associated with neck or shoulder pain in UK Biobank. <i>Human Molecular Genetics</i> , 2020 , 29, 1396-1404	5.6	10
111	Mental health before and during the COVID-19 pandemic in two longitudinal UK population cohorts. <i>British Journal of Psychiatry</i> , 2020 , 1-10	5.4	123
110	The genetic landscape of Scotland and the Isles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 19064-19070	11.5	10
109	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019 , 51, 1459-1474	36.3	122
108	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019 , 188, 1033-1054	3.8	39
107	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019 , 10, 376	17.4	41
106	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019 , 51, 957-972	36.3	217
105	Flexible and scalable diagnostic filtering of genomic variants using G2P with Ensembl VEP. <i>Nature Communications</i> , 2019 , 10, 2373	17.4	22
104	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. <i>Nature Communications</i> , 2019 , 10, 2154	17.4	81
103	Cardiac Troponin T and Troponin I in the General Population. <i>Circulation</i> , 2019 , 139, 2754-2764	16.7	90
102	Parent of origin genetic effects on methylation in humans are common and influence complex trait variation. <i>Nature Communications</i> , 2019 , 10, 1383	17.4	21
101	An epigenetic score for BMI based on DNA methylation correlates with poor physical health and major disease in the Lothian Birth Cohort. <i>International Journal of Obesity</i> , 2019 , 43, 1795-1802	5.5	12
100	Pharmaco-epidemiology of antidepressant exposure in a UK cohort record-linkage study. <i>Journal of Psychopharmacology</i> , 2019 , 33, 482-493	4.6	3

99	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019 , 28, 2615-2633	5.6	14
98	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019 , 51, 636-648	36.3	59
97	Identification of novel differentially methylated sites with potential as clinical predictors of impaired respiratory function and COPD. <i>EBioMedicine</i> , 2019 , 43, 576-586	8.8	13
96	Using tree-based methods for detection of gene-gene interactions in the presence of a polygenic signal: simulation study with application to educational attainment in the Generation Scotland Cohort Study. <i>Bioinformatics</i> , 2019 , 35, 181-188	7.2	3
95	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 240	2.3	8
94	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957	17.4	40
93	Investigating genetic links between grapheme-colour synaesthesia and neuropsychiatric traits. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019 , 374, 20190026	5.8	8
92	Assessment of dried blood spots for DNA methylation profiling. <i>Wellcome Open Research</i> , 2019 , 4, 44	4.8	8
91	Cohort profile for the STRatifying Resilience and Depression Longitudinally (STRADL) study: A depression-focused investigation of Generation Scotland, using detailed clinical, cognitive, and neuroimaging assessments.. <i>Wellcome Open Research</i> , 2019 , 4, 185	4.8	10
90	Generation Scotland participant survey on data collection. <i>Wellcome Open Research</i> , 2019 , 4, 111	4.8	2
89	An epigenome-wide association study of sex-specific chronological ageing. <i>Genome Medicine</i> , 2019 , 12, 1	14.4	43
88	A meta-analysis of genome-wide association studies of epigenetic age acceleration. <i>PLoS Genetics</i> , 2019 , 15, e1008104	6	38
87	Genome-Wide and Abdominal MRI Data Provide Evidence That a Genetically Determined Favorable Adiposity Phenotype Is Characterized by Lower Ectopic Liver Fat and Lower Risk of Type 2 Diabetes, Heart Disease, and Hypertension. <i>Diabetes</i> , 2019 , 68, 207-219	0.9	46
86	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018 , 102, 375-400	11	59
85	Self-reported medication use validated through record linkage to national prescribing data. <i>Journal of Clinical Epidemiology</i> , 2018 , 94, 132-142	5.7	38
84	Phenotypic and genetic analysis of cognitive performance in Major Depressive Disorder in the Generation Scotland: Scottish Family Health Study. <i>Translational Psychiatry</i> , 2018 , 8, 63	8.6	7
83	Comparison between High-Sensitivity Cardiac Troponin T and Cardiac Troponin I in a Large General Population Cohort. <i>Clinical Chemistry</i> , 2018 , 64, 1607-1616	5.5	61
82	Exploring causality in the association between circulating 25-hydroxyvitamin D and colorectal cancer risk: a large Mendelian randomisation study. <i>BMC Medicine</i> , 2018 , 16, 142	11.4	40

81	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018 , 50, 1225-1233	36.3	277
80	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018 , 13, e0198166	3.7	31
79	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> , 2018 , 3, 4	4.8	16
78	Genetic and environmental determinants of stressful life events and their overlap with depression and neuroticism. <i>Wellcome Open Research</i> , 2018 , 3, 11	4.8	11
77	Genetic and environmental determinants of stressful life events and their overlap with depression and neuroticism. <i>Wellcome Open Research</i> , 2018 , 3, 11	4.8	13
76	Epigenetic signatures of starting and stopping smoking. <i>EBioMedicine</i> , 2018 , 37, 214-220	8.8	36
75	Epigenetic prediction of complex traits and death. <i>Genome Biology</i> , 2018 , 19, 136	18.3	77
74	Genome-wide meta-analysis of 158,000 individuals of European ancestry identifies three loci associated with chronic back pain. <i>PLoS Genetics</i> , 2018 , 14, e1007601	6	60
73	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018 , 50, 1412-1425	36.3	386
72	Investigating the relationship between DNA methylation age acceleration and risk factors for Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018 , 10, 429-437	5.2	57
71	Evidence for large-scale gene-by-smoking interaction effects on pulmonary function. <i>International Journal of Epidemiology</i> , 2017 , 46, 894-904	7.8	25
70	Exploration of haplotype research consortium imputation for genome-wide association studies in 20,032 Generation Scotland participants. <i>Genome Medicine</i> , 2017 , 9, 23	14.4	85
69	Genome-wide association analyses for lung function and chronic obstructive pulmonary disease identify new loci and potential druggable targets. <i>Nature Genetics</i> , 2017 , 49, 416-425	36.3	170
68	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017 , 49, 834-841	36.3	257
67	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017 , 49, 946-952	36.3	176
66	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 97-105	18.1	225
65	and Loci Identified through Large-Scale Exome Chip Analysis Regulate Kidney Development and Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 981-994	12.7	30
64	Regional variation in health is predominantly driven by lifestyle rather than genetics. <i>Nature Communications</i> , 2017 , 8, 801	17.4	11

63	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017 , 8, 910	17.4	78
62	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017 ,	8.5	85
61	Genome-wide association study of alcohol consumption and genetic overlap with other health-related traits in UK Biobank (N=112 117). <i>Molecular Psychiatry</i> , 2017 , 22, 1376-1384	15.1	225
60	Novel Urinary Peptidomic Classifier Predicts Incident Heart Failure. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	17
59	Genetic Stratification to Identify Risk Groups for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017 , 57, 275-283	4.3	21
58	Electronic health record and genome-wide genetic data in Generation Scotland participants. <i>Wellcome Open Research</i> , 2017 , 2, 85	4.8	9
57	Chronic pain, depression and cardiovascular disease linked through a shared genetic predisposition: Analysis of a family-based cohort and twin study. <i>PLoS ONE</i> , 2017 , 12, e0170653	3.7	40
56	Quantifying the extent to which index event biases influence large genetic association studies. <i>Human Molecular Genetics</i> , 2017 , 26, 1018-1030	5.6	30
55	Genomic insights into the origin of farming in the ancient Near East. <i>Nature</i> , 2016 , 536, 419-24	50.4	485
54	Shared Genetics and Couple-Associated Environment Are Major Contributors to the Risk of Both Clinical and Self-Declared Depression. <i>EBioMedicine</i> , 2016 , 14, 161-167	8.8	26
53	Dissection of major depressive disorder using polygenic risk scores for schizophrenia in two independent cohorts. <i>Translational Psychiatry</i> , 2016 , 6, e938	8.6	19
52	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 13366-13371	11.5	90
51	Assessing the genetic overlap between BMI and cognitive function. <i>Molecular Psychiatry</i> , 2016 , 21, 1477-82	15.1	29
50	Polygenic risk of ischemic stroke is associated with cognitive ability. <i>Neurology</i> , 2016 , 86, 611-8	6.5	13
49	Pedigree- and SNP-Associated Genetics and Recent Environment are the Major Contributors to Anthropometric and Cardiometabolic Trait Variation. <i>PLoS Genetics</i> , 2016 , 12, e1005804	6	50
48	Genetic and Environmental Risk for Chronic Pain and the Contribution of Risk Variants for Major Depressive Disorder: A Family-Based Mixed-Model Analysis. <i>PLoS Medicine</i> , 2016 , 13, e1002090	11.6	41
47	Differential effects of the APOE e4 allele on different domains of cognitive ability across the life-course. <i>European Journal of Human Genetics</i> , 2016 , 24, 919-23	5.3	47
46	Meta-analysis of 49 549 individuals imputed with the 1000 Genomes Project reveals an exonic damaging variant in ANGPTL4 determining fasting TG levels. <i>Journal of Medical Genetics</i> , 2016 , 53, 441-9	5.8	27

45	Genetic Evidence for a Link Between Favorable Adiposity and Lower Risk of Type 2 Diabetes, Hypertension, and Heart Disease. <i>Diabetes</i> , 2016 , 65, 2448-60	0.9	86
44	General Framework for Meta-Analysis of Haplotype Association Tests. <i>Genetic Epidemiology</i> , 2016 , 40, 244-52	2.6	
43	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015 , 523, 459-462	62.4	119
42	Exome sequencing to detect rare variants associated with general cognitive ability: a pilot study. <i>Twin Research and Human Genetics</i> , 2015 , 18, 117-25	2.2	6
41	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015 , 47, 1294-1303	36.3	226
40	Effect of Smoking on Blood Pressure and Resting Heart Rate: A Mendelian Randomization Meta-Analysis in the CARTA Consortium. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 832-41		70
39	Recent genomic heritage in Scotland. <i>BMC Genomics</i> , 2015 , 16, 437	4.5	33
38	Recurrent Coding Sequence Variation Explains Only A Small Fraction of the Genetic Architecture of Colorectal Cancer. <i>Scientific Reports</i> , 2015 , 5, 16286	4.9	21
37	Current versus lifetime depression, APOE variation, and their interaction on cognitive performance in younger and older adults. <i>Psychosomatic Medicine</i> , 2015 , 77, 480-92	3.7	10
36	Sex-Differences in the Metabolic Health of Offspring of Parents with Diabetes: A Record-Linkage Study. <i>PLoS ONE</i> , 2015 , 10, e0134883	3.7	10
35	Epidemiology and Heritability of Major Depressive Disorder, Stratified by Age of Onset, Sex, and Illness Course in Generation Scotland: Scottish Family Health Study (GS:SFHS). <i>PLoS ONE</i> , 2015 , 10, e0142197	3.7	75
34	Homozygous loss-of-function variants in European cosmopolitan and isolate populations. <i>Human Molecular Genetics</i> , 2015 , 24, 5464-74	5.6	18
33	Heavier smoking may lead to a relative increase in waist circumference: evidence for a causal relationship from a Mendelian randomisation meta-analysis. The CARTA consortium. <i>BMJ Open</i> , 2015 , 5, e008808	3	39
32	Common genetic variants explain the majority of the correlation between height and intelligence: the generation Scotland study. <i>Behavior Genetics</i> , 2014 , 44, 91-6	3.2	30
31	Molecular genetic contributions to socioeconomic status and intelligence. <i>Intelligence</i> , 2014 , 44, 26-32	3	131
30	Investigating the possible causal association of smoking with depression and anxiety using Mendelian randomisation meta-analysis: the CARTA consortium. <i>BMJ Open</i> , 2014 , 4, e006141	3	115
29	Stratification by smoking status reveals an association of CHRNA5-A3-B4 genotype with body mass index in never smokers. <i>PLoS Genetics</i> , 2014 , 10, e1004799	6	40
28	Pedigree and genotyping quality analyses of over 10,000 DNA samples from the Generation Scotland: Scottish Family Health Study. <i>BMC Medical Genetics</i> , 2013 , 14, 38	2.1	41

27	Cohort Profile: Generation Scotland: Scottish Family Health Study (GS:SFHS). The study, its participants and their potential for genetic research on health and illness. <i>International Journal of Epidemiology</i> , 2013 , 42, 689-700	7.8	237
26	A Computer Based Follow-up of Hypertension in the Community: Baseline Characteristics of 502 Patients. <i>Clinical Science</i> , 1988 , 74, 17P-17P		
25	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> ,3, 4	4.8	6
24	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> ,3, 4	4.8	1
23	Global Biobank Meta-analysis Initiative: powering genetic discovery across human diseases		6
22	RuralCovidLife: Study protocol and description of the data. <i>Wellcome Open Research</i> ,6, 317	4.8	
21	TeenCovidLife: a resource to understand the impact of the COVID-19 pandemic on adolescents in Scotland. <i>Wellcome Open Research</i> ,6, 277	4.8	2
20	Generation Scotland participant survey on data collection. <i>Wellcome Open Research</i> ,4, 111	4.8	
19	Creating and validating a DNA methylation-based proxy for Interleukin-6		2
18	Genome-wide association study of susceptibility to hospitalised respiratory infections. <i>Wellcome Open Research</i> ,6, 290	4.8	0
17	Characterisation of an inflammation-related epigenetic score and its association with cognitive ability		1
16	Genetic stratification of depression in UK Biobank suggests a subgroup linked to age of natural menopause		6
15	Electronic Health Record and Genome-wide Genetic Data in Generation Scotland Participants		2
14	Epigenetic clocks predict prevalence and incidence of leading causes of death and disease burden		8
13	Mental health during the COVID-19 pandemic in two longitudinal UK population cohorts		42
12	Epigenetic scores for the circulating proteome as tools for disease prediction		2
11	Genetic and shared couple environmental contributions to smoking and alcohol use in the UK population		1
10	A meta-analysis of genome-wide association studies of epigenetic age acceleration		2

9	Birth weight associations with psychiatric and physical health, cognitive function, and DNA methylation differences in an adult population		5
8	Within-sibship GWAS improve estimates of direct genetic effects		14
7	Face covering adherence is positively associated with better mental health and wellbeing: a longitudinal analysis of the CovidLife surveys. <i>Wellcome Open Research</i> ,6, 62	4.8	
6	Blood-based epigenome-wide analyses of cognitive abilities		2
5	Socioeconomic position and mental health during the COVID-19 pandemic: a cross-sectional analysis of the CovidLife study. <i>Wellcome Open Research</i> ,6, 139	4.8	1
4	CovidLife: a resource to understand mental health, well-being and behaviour during the COVID-19 pandemic in the UK. <i>Wellcome Open Research</i> ,6, 176	4.8	7
3	Cohort profile for the STRatifying Resilience and Depression Longitudinally (STRADL) study: A depression-focused investigation of Generation Scotland, using detailed clinical, cognitive, and neuroimaging assessments. <i>Wellcome Open Research</i> ,4, 185	4.8	0
2	RuralCovidLife: A new resource for the impact of the pandemic on rural Scotland.. <i>Wellcome Open Research</i> ,6, 317	4.8	
1	TeenCovidLife: A resource to understand the impact of the COVID-19 pandemic on adolescents in Scotland. <i>Wellcome Open Research</i> ,6, 277	4.8	0