

Harry Campbell

List of Publications by Citations

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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.

571
papers

79,580
citations

123
h-index

275
g-index

636
ext. papers

96,005
ext. citations

11.4
avg, IF

6.8
L-index

#	Paper	IF	Citations
571	Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , 2010 , 466, 707-13	50.4	2742
570	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
569	Global, regional, and national causes of child mortality: an updated systematic analysis for 2010 with time trends since 2000. <i>Lancet, The</i> , 2012 , 379, 2151-61	40	2460
568	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010 , 42, 937-48	36.3	2267
567	Global, regional, and national causes of child mortality in 2008: a systematic analysis. <i>Lancet, The</i> , 2010 , 375, 1969-87	40	2024
566	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013 , 45, 1274-1283	36.3	1904
565	Global burden of acute lower respiratory infections due to respiratory syncytial virus in young children: a systematic review and meta-analysis. <i>Lancet, The</i> , 2010 , 375, 1545-55	40	1819
564	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. <i>Nature Genetics</i> , 2010 , 42, 105-16	36.3	1673
563	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011 , 478, 103-9	50.4	1564
562	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , 2010 , 467, 832-8	50.4	1514
561	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. <i>Nature Genetics</i> , 2012 , 44, 981-90	36.3	1482
560	Twelve type 2 diabetes susceptibility loci identified through large-scale association analysis. <i>Nature Genetics</i> , 2010 , 42, 579-89	36.3	1449
559	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , 2016 , 48, 1279-83	36.3	1447
558	Global burden of childhood pneumonia and diarrhoea. <i>Lancet, The</i> , 2013 , 381, 1405-1416	40	1373
557	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014 , 46, 1173-86	36.3	1339
556	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. <i>Lancet, The</i> , 2017 , 390, 946-958	40	1005
555	Gene discovery and polygenic prediction from a genome-wide association study of educational attainment in 1.1 million individuals. <i>Nature Genetics</i> , 2018 , 50, 1112-1121	36.3	950

554	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015 , 518, 187-196	50.4	920
553	Epidemiology and etiology of childhood pneumonia. <i>Bulletin of the World Health Organization</i> , 2008 , 86, 408-16	8.2	876
552	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016 , 533, 539-42	50.4	850
551	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014 , 46, 234-44	36.3	784
550	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. <i>Nature Genetics</i> , 2010 , 42, 949-60	36.3	724
549	Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. <i>Nature Genetics</i> , 2009 , 41, 47-55	36.3	708
548	Global burden of respiratory infections due to seasonal influenza in young children: a systematic review and meta-analysis. <i>Lancet, The</i> , 2011 , 378, 1917-30	40	630
547	Runs of homozygosity in European populations. <i>American Journal of Human Genetics</i> , 2008 , 83, 359-72	11	624
546	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. <i>Nature Genetics</i> , 2012 , 44, 991-1005	36.3	621
545	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. <i>Nature Genetics</i> , 2012 , 44, 659-69	36.3	615
544	Genome-wide association scan identifies a colorectal cancer susceptibility locus on chromosome 8q24. <i>Nature Genetics</i> , 2007 , 39, 989-94	36.3	609
543	New loci associated with kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010 , 42, 376-84	36.3	599
542	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013 , 45, 1345-52	36.3	597
541	Causal relationship between obesity and vitamin D status: bi-directional Mendelian randomization analysis of multiple cohorts. <i>PLoS Medicine</i> , 2013 , 10, e1001383	11.6	592
540	Integrated care pathways. <i>BMJ: British Medical Journal</i> , 1998 , 316, 133-7		580
539	GWAS of 126,559 individuals identifies genetic variants associated with educational attainment. <i>Science</i> , 2013 , 340, 1467-71	33.3	563
538	SLC2A9 is a newly identified urate transporter influencing serum urate concentration, urate excretion and gout. <i>Nature Genetics</i> , 2008 , 40, 437-42	36.3	563
537	Meta-analysis and imputation refines the association of 15q25 with smoking quantity. <i>Nature Genetics</i> , 2010 , 42, 436-40	36.3	521

536	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013 , 45, 145-54	36.3	505
535	Meta-analysis of 28,141 individuals identifies common variants within five new loci that influence uric acid concentrations. <i>PLoS Genetics</i> , 2009 , 5, e1000504	6	495
534	Genome-wide association scan identifies a colorectal cancer susceptibility locus on 11q23 and replicates risk loci at 8q24 and 18q21. <i>Nature Genetics</i> , 2008 , 40, 631-7	36.3	486
533	A genome-wide association study identifies colorectal cancer susceptibility loci on chromosomes 10p14 and 8q23.3. <i>Nature Genetics</i> , 2008 , 40, 623-30	36.3	463
532	Meta-analysis of genome-wide association data identifies four new susceptibility loci for colorectal cancer. <i>Nature Genetics</i> , 2008 , 40, 1426-35	36.3	457
531	Global and regional burden of hospital admissions for severe acute lower respiratory infections in young children in 2010: a systematic analysis. <i>Lancet, The</i> , 2013 , 381, 1380-1390	40	454
530	Global and regional estimates of COPD prevalence: Systematic review and meta-analysis. <i>Journal of Global Health</i> , 2015 , 5,	4.3	438
529	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013 , 45, 501-12	36.3	437
528	Epidemiology of Alzheimer's disease and other forms of dementia in China, 1990-2010: a systematic review and analysis. <i>Lancet, The</i> , 2013 , 381, 2016-23	40	432
527	Genome-wide association study identifies five loci associated with lung function. <i>Nature Genetics</i> , 2010 , 42, 36-44	36.3	430
526	Burden of Streptococcus pneumoniae and Haemophilus influenzae type b disease in children in the era of conjugate vaccines: global, regional, and national estimates for 2000-15. <i>The Lancet Global Health</i> , 2018 , 6, e744-e757	13.6	396
525	Meta-analysis of genome-wide association studies in >80 000 subjects identifies multiple loci for C-reactive protein levels. <i>Circulation</i> , 2011 , 123, 731-8	16.7	395
524	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
523	A general approach for haplotype phasing across the full spectrum of relatedness. <i>PLoS Genetics</i> , 2014 , 10, e1004234	6	377
522	Abundant pleiotropy in human complex diseases and traits. <i>American Journal of Human Genetics</i> , 2011 , 89, 607-18	11	376
521	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. <i>Nature Genetics</i> , 2010 , 42, 1077-85	36.3	372
520	Identification and survival of carriers of mutations in DNA mismatch-repair genes in colon cancer. <i>New England Journal of Medicine</i> , 2006 , 354, 2751-63	59.2	361
519	Global and regional estimates of COPD prevalence: Systematic review and meta-analysis. <i>Journal of Global Health</i> , 2015 , 5, 020415	4.3	345

518	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011 , 43, 1005-11	36.3	338
517	Interventions to address deaths from childhood pneumonia and diarrhoea equitably: what works and at what cost?. <i>Lancet, The</i> , 2013 , 381, 1417-1429	4.0	333
516	Novel loci for adiponectin levels and their influence on type 2 diabetes and metabolic traits: a multi-ethnic meta-analysis of 45,891 individuals. <i>PLoS Genetics</i> , 2012 , 8, e1002607	6	326
515	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016 , 351, 1166-71	33.3	325
514	High throughput isolation and glycosylation analysis of IgG-variability and heritability of the IgG glycome in three isolated human populations. <i>Molecular and Cellular Proteomics</i> , 2011 , 10, M111.010090	7.6	324
513	The Lothian Birth Cohort 1936: a study to examine influences on cognitive ageing from age 11 to age 70 and beyond. <i>BMC Geriatrics</i> , 2007 , 7, 28	4.1	320
512	Common variants at 10 genomic loci influence hemoglobin A _{1c} levels via glycemic and nonglycemic pathways. <i>Diabetes</i> , 2010 , 59, 3229-39	0.9	314
511	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011 , 43, 1082-90	36.3	313
510	FTO genotype is associated with phenotypic variability of body mass index. <i>Nature</i> , 2012 , 490, 267-72	50.4	304
509	Meta-analysis of three genome-wide association studies identifies susceptibility loci for colorectal cancer at 1q41, 3q26.2, 12q13.13 and 20q13.33. <i>Nature Genetics</i> , 2010 , 42, 973-7	36.3	301
508	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016 , 7, 10023	17.4	295
507	Genomic runs of homozygosity record population history and consanguinity. <i>PLoS ONE</i> , 2010 , 5, e13996	3.7	281
506	Sex-stratified genome-wide association studies including 270,000 individuals show sexual dimorphism in genetic loci for anthropometric traits. <i>PLoS Genetics</i> , 2013 , 9, e1003500	6	277
505	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016 , 538, 248-252	52.4	266
504	Novel associations of multiple genetic loci with plasma levels of factor VII, factor VIII, and von Willebrand factor: The CHARGE (Cohorts for Heart and Aging Research in Genome Epidemiology) Consortium. <i>Circulation</i> , 2010 , 121, 1382-92	16.7	260
503	Common genetic variants at the CRAC1 (HMPS) locus on chromosome 15q13.3 influence colorectal cancer risk. <i>Nature Genetics</i> , 2008 , 40, 26-8	36.3	258
502	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
501	Global estimate of the incidence of clinical pneumonia among children under five years of age. <i>Bulletin of the World Health Organization</i> , 2004 , 82, 895-903	8.2	254

500	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018 , 9, 2098	17.4	254
499	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 719-29	18.1	250
498	Common variants in 22 loci are associated with QRS duration and cardiac ventricular conduction. <i>Nature Genetics</i> , 2010 , 42, 1068-76	36.3	249
497	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , 2012 , 44, 260-8	36.3	243
496	Loci associated with N-glycosylation of human immunoglobulin G show pleiotropy with autoimmune diseases and haematological cancers. <i>PLoS Genetics</i> , 2013 , 9, e1003225	6	242
495	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
494	Genetic variation near IRS1 associates with reduced adiposity and an impaired metabolic profile. <i>Nature Genetics</i> , 2011 , 43, 753-60	36.3	237
493	Epidemiology and etiology of childhood pneumonia in 2010: estimates of incidence, severe morbidity, mortality, underlying risk factors and causative pathogens for 192 countries. <i>Journal of Global Health</i> , 2013 , 3, 010401	4.3	236
492	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
491	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017 , 14, e1002383	11.6	223
490	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015 , 72, 642-50	14.5	222
489	Genome-wide association analyses identify multiple loci associated with central corneal thickness and keratoconus. <i>Nature Genetics</i> , 2013 , 45, 155-63	36.3	222
488	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015 , 11, e1005378	6	220
487	Germline susceptibility to colorectal cancer due to base-excision repair gene defects. <i>American Journal of Human Genetics</i> , 2005 , 77, 112-9	11	220
486	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
485	Effect of aspirin and NSAIDs on risk and survival from colorectal cancer. <i>Gut</i> , 2010 , 59, 1670-9	19.2	214
484	Global, regional, and national estimates of pneumonia morbidity and mortality in children younger than 5 years between 2000 and 2015: a systematic analysis. <i>The Lancet Global Health</i> , 2019 , 7, e47-e57	13.6	205
483	NRXN3 is a novel locus for waist circumference: a genome-wide association study from the CHARGE Consortium. <i>PLoS Genetics</i> , 2009 , 5, e1000539	6	203

482	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014 , 46, 826-36	36.3	199
481	Global Role and Burden of Influenza in Pediatric Respiratory Hospitalizations, 1982-2012: A Systematic Analysis. <i>PLoS Medicine</i> , 2016 , 13, e1001977	11.6	199
480	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016 , 48, 1462-1472	36.3	198
479	Glycans are a novel biomarker of chronological and biological ages. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014 , 69, 779-89	6.4	192
478	Variability, heritability and environmental determinants of human plasma N-glycome. <i>Journal of Proteome Research</i> , 2009 , 8, 694-701	5.6	191
477	Dietary flavonoids and the risk of colorectal cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 684-93	4	186
476	Common variation near CDKN1A, POLD3 and SHROOM2 influences colorectal cancer risk. <i>Nature Genetics</i> , 2012 , 44, 770-6	36.3	184
475	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019 , 51, 804-814	36.3	181
474	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016 , 7, 10495	17.4	180
473	Genomics meets glycomics-the first GWAS study of human N-Glycome identifies HNF1B as a master regulator of plasma protein fucosylation. <i>PLoS Genetics</i> , 2010 , 6, e1001256	6	177
472	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018 , 9, 260	17.4	174
471	Effects of aging, body mass index, plasma lipid profiles, and smoking on human plasma N-glycans. <i>Glycobiology</i> , 2010 , 20, 959-69	5.8	174
470	Preventive zinc supplementation in developing countries: impact on mortality and morbidity due to diarrhea, pneumonia and malaria. <i>BMC Public Health</i> , 2011 , 11 Suppl 3, S23	4.1	172
469	CUBN is a gene locus for albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2011 , 22, 555-707	17	170
468	Multiple common susceptibility variants near BMP pathway loci GREM1, BMP4, and BMP2 explain part of the missing heritability of colorectal cancer. <i>PLoS Genetics</i> , 2011 , 7, e1002105	6	169
467	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
466	Stratifying type 2 diabetes cases by BMI identifies genetic risk variants in LAMA1 and enrichment for risk variants in lean compared to obese cases. <i>PLoS Genetics</i> , 2012 , 8, e1002741	6	162
465	Serum uric acid levels and multiple health outcomes: umbrella review of evidence from observational studies, randomised controlled trials, and Mendelian randomisation studies. <i>BMJ, The</i> , 2017 , 357, j2376	5.9	154

464	Causes of deaths in children younger than 5 years in China in 2008. <i>Lancet, The</i> , 2010 , 375, 1083-9	40	154
463	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018 , 103, 691-706	11	151
462	Genetic determinants of circulating sphingolipid concentrations in European populations. <i>PLoS Genetics</i> , 2009 , 5, e1000672	6	150
461	Effects of genome-wide heterozygosity on a range of biomedically relevant human quantitative traits. <i>Human Molecular Genetics</i> , 2007 , 16, 233-41	5.6	150
460	Genetic adaptation of fatty-acid metabolism: a human-specific haplotype increasing the biosynthesis of long-chain omega-3 and omega-6 fatty acids. <i>American Journal of Human Genetics</i> , 2012 , 90, 809-20	11	148
459	Setting priorities in global child health research investments: guidelines for implementation of CHNRI method. <i>Croatian Medical Journal</i> , 2008 , 49, 720-33	1.6	148
458	Genome-wide association study identifies novel loci associated with circulating phospho- and sphingolipid concentrations. <i>PLoS Genetics</i> , 2012 , 8, e1002490	6	145
457	Genome-wide association and functional follow-up reveals new loci for kidney function. <i>PLoS Genetics</i> , 2012 , 8, e1002584	6	143
456	A polygenic basis for late-onset disease. <i>Trends in Genetics</i> , 2003 , 19, 97-106	8.5	143
455	A genome-wide association search for type 2 diabetes genes in African Americans. <i>PLoS ONE</i> , 2012 , 7, e29202	3.7	138
454	Risk factors for severe acute lower respiratory infections in children: a systematic review and meta-analysis. <i>Croatian Medical Journal</i> , 2013 , 54, 110-21	1.6	137
453	Risk factors for respiratory syncytial virus associated with acute lower respiratory infection in children under five years: Systematic review and meta-analysis. <i>Journal of Global Health</i> , 2015 , 5, 020416 ^{4.3}	1.6	136
452	The prevalence of hypoxaemia among ill children in developing countries: a systematic review. <i>Lancet Infectious Diseases, The</i> , 2009 , 9, 219-27	25.5	135
451	The recognition of and care seeking behaviour for childhood illness in developing countries: a systematic review. <i>PLoS ONE</i> , 2014 , 9, e93427	3.7	131
450	High-throughput IgG Fc N-glycosylation profiling by mass spectrometry of glycopeptides. <i>Journal of Proteome Research</i> , 2013 , 12, 821-31	5.6	128
449	New loci associated with central cornea thickness include COL5A1, AKAP13 and AVGR8. <i>Human Molecular Genetics</i> , 2010 , 19, 4304-11	5.6	125
448	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019 , 51, 1459-1474	36.3	122
447	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016 , 46, 170-82	3.2	122

446	Global patterns in monthly activity of influenza virus, respiratory syncytial virus, parainfluenza virus, and metapneumovirus: a systematic analysis. <i>The Lancet Global Health</i> , 2019 , 7, e1031-e1045	13.6	121
445	Breastfeeding for reducing the risk of pneumonia morbidity and mortality in children under two: a systematic literature review and meta-analysis. <i>BMC Public Health</i> , 2013 , 13 Suppl 3, S18	4.1	120
444	Comparative performance of four methods for high-throughput glycosylation analysis of immunoglobulin G in genetic and epidemiological research. <i>Molecular and Cellular Proteomics</i> , 2014 , 13, 1598-610	7.6	120
443	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015 , 523, 459-463	50.4	119
442	Nine loci for ocular axial length identified through genome-wide association studies, including shared loci with refractive error. <i>American Journal of Human Genetics</i> , 2013 , 93, 264-77	11	116
441	Mechanisms of disease: The human N-glycome. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2016 , 1860, 1574-82	4	115
440	The effect of case management on childhood pneumonia mortality in developing countries. <i>International Journal of Epidemiology</i> , 2010 , 39 Suppl 1, i155-71	7.8	112
439	Etiology of acute lower respiratory tract infections in Gambian children: I. Acute lower respiratory tract infections in infants presenting at the hospital. <i>Pediatric Infectious Disease Journal</i> , 1991 , 10, 33-41	3.4	112
438	The epidemiology and socioeconomic associations of retinal detachment in Scotland: a two-year prospective population-based study 2010 , 51, 4963-8		109
437	Inflammatory bowel disease associates with proinflammatory potential of the immunoglobulin G glycome. <i>Inflammatory Bowel Diseases</i> , 2015 , 21, 1237-47	4.5	108
436	Identification of susceptibility loci for colorectal cancer in a genome-wide meta-analysis. <i>Human Molecular Genetics</i> , 2014 , 23, 4729-37	5.6	107
435	Multiethnic meta-analysis of genome-wide association studies in >100 000 subjects identifies 23 fibrinogen-associated Loci but no strong evidence of a causal association between circulating fibrinogen and cardiovascular disease. <i>Circulation</i> , 2013 , 128, 1310-24	16.7	107
434	Genome-wide association analysis identifies multiple loci related to resting heart rate. <i>Human Molecular Genetics</i> , 2010 , 19, 3885-94	5.6	106
433	Dietary fatty acids and colorectal cancer: a case-control study. <i>American Journal of Epidemiology</i> , 2007 , 166, 181-95	3.8	106
432	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017 , 8, 14977	17.4	105
431	Global burden of respiratory infections associated with seasonal influenza in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2020 , 8, e497-e510	13.6	105
430	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014 , 46, 669-77	36.3	104
429	Aetiological role of common respiratory viruses in acute lower respiratory infections in children under five years: A systematic review and meta-analysis. <i>Journal of Global Health</i> , 2015 , 5, 010408	4.3	104

428	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017 , 13, e1006528	6	103
427	Childhood pneumonia and diarrhoea: setting our priorities right. <i>Lancet Infectious Diseases, The</i> , 2007 , 7, 56-61	25.5	102
426	Potential interventions for the prevention of childhood pneumonia in developing countries: improving nutrition. <i>American Journal of Clinical Nutrition</i> , 1999 , 70, 309-20	7	101
425	Global Disease Burden Estimates of Respiratory Syncytial Virus-Associated Acute Respiratory Infection in Older Adults in 2015: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S577-S583	7	101
424	Meta-analysis of genome-wide association studies identifies six new Loci for serum calcium concentrations. <i>PLoS Genetics</i> , 2013 , 9, e1003796	6	100
423	Gaps in policy-relevant information on burden of disease in children: a systematic review. <i>Lancet, The</i> , 2005 , 365, 2031-40	40	100
422	Indoor air pollution exposure and lower respiratory infections in young Gambian children. <i>International Journal of Epidemiology</i> , 1991 , 20, 424-9	7.8	100
421	Plasma vitamin D concentration influences survival outcome after a diagnosis of colorectal cancer. <i>Journal of Clinical Oncology</i> , 2014 , 32, 2430-9	2.2	98
420	Genome-wide association uncovers shared genetic effects among personality traits and mood states. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012 , 159B, 684-95	3.5	98
419	Etiology of acute lower respiratory tract infections in Gambian children: II. Acute lower respiratory tract infection in children ages one to nine years presenting at the hospital. <i>Pediatric Infectious Disease Journal</i> , 1991 , 10, 42-7	3.4	97
418	Leveraging cross-species transcription factor binding site patterns: from diabetes risk loci to disease mechanisms. <i>Cell</i> , 2014 , 156, 343-58	56.2	96
417	Mapping ICD-10 and ICD-10-CM Codes to Phecodes: Workflow Development and Initial Evaluation. <i>JMIR Medical Informatics</i> , 2019 , 7, e14325	3.6	96
416	Cumulative impact of common genetic variants and other risk factors on colorectal cancer risk in 42,103 individuals. <i>Gut</i> , 2013 , 62, 871-81	19.2	95
415	Reducing mortality from childhood pneumonia and diarrhoea: The leading priority is also the greatest opportunity. <i>Journal of Global Health</i> , 2013 , 3, 010101	4.3	95
414	A new GWAS and meta-analysis with 1000Genomes imputation identifies novel risk variants for colorectal cancer. <i>Scientific Reports</i> , 2015 , 5, 10442	4.9	94
413	The role of glycosylation in IBD. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2014 , 11, 588-600	24.2	93
412	Common genetic variants associate with serum phosphorus concentration. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1223-32	12.7	93
411	The N-glycosylation of immunoglobulin G as a novel biomarker of Parkinson's disease. <i>Glycobiology</i> , 2017 , 27, 501-510	5.8	92

410	Long term sequelae from childhood pneumonia; systematic review and meta-analysis. <i>PLoS ONE</i> , 2012 , 7, e31239	3.7	91
409	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
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