Harry Campbell

List of Publications by Year in Descending Order

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Version: 2024-04-23

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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	79,580	123	275
papers	citations	h-index	g-index
636	96,005	11.4 avg, IF	6.8
ext. papers	ext. citations		L-index

#	Paper	IF	Citations
571	A multi-omics study of circulating phospholipid markers of blood pressure <i>Scientific Reports</i> , 2022 , 12, 574	4.9	O
570	The global burden of hospitalisation due to pneumonia caused by in the under-5 years children: A systematic review and meta-analysis <i>EClinicalMedicine</i> , 2022 , 44, 101267	11.3	0
569	Digital auscultation as a novel childhood pneumonia diagnostic tool for community clinics in Sylhet, Bangladesh: protocol for a cross-sectional study <i>BMJ Open</i> , 2022 , 12, e059630	3	2
568	Respiratory Syncytial Virus-Associated Hospital Admissions and Bed Days in Children . <i>Journal of Infectious Diseases</i> , 2022 ,	7	2
567	Bidirectional Mendelian randomisation analysis of the relationship between circulating vitamin D concentration and colorectal cancer risk. <i>International Journal of Cancer</i> , 2022 , 150, 303-307	7.5	O
566	Meta-GWAS Reveals Novel Genetic Variants Associated with Urinary Excretion of Uromodulin Journal of the American Society of Nephrology: JASN, 2022 , 33, 511-529	12.7	2
565	Elucidating mechanisms of genetic cross-disease associations at the PROCR vascular disease locus <i>Nature Communications</i> , 2022 , 13, 1222	17.4	, O
564	Prevalence of hypoxaemia in children with pneumonia in low-income and middle-income countries: a systematic review and meta-analysis <i>The Lancet Global Health</i> , 2022 , 10, e348-e359	13.6	4
563	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
562	Global, regional, and national prevalence of, and risk factors for, chronic obstructive pulmonary disease (COPD) in 2019: a systematic review and modelling analysis <i>Lancet Respiratory Medicine,the</i> , 2022 ,	35.1	23
561	Measuring coverage and quality of supportive care for inpatient neonatal infections: EN-BIRTH multi-country validation study <i>Journal of Global Health</i> , 2022 , 12, 04029	4.3	
560	Introducing pulse oximetry in routine IMCI services in Bangladesh: A context-driven approach to influence policy and programme through stakeholder engagement <i>Journal of Global Health</i> , 2022 , 12, 06001	4.3	2
559	Research priorities to reduce the impact of COVID-19 in low- and middle-income countries <i>Journal of Global Health</i> , 2022 , 12, 09003	4.3	O
558	Success and time implications of SpO measurement through pulse oximetry among hospitalised children in rural Bangladesh: Variability by various device-, provider- and patient-related factors Journal of Global Health, 2022, 12, 04036	4.3	
557	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
556	COVID-19 vaccine hesitancy in rural South Africa: Deepening understanding to increase uptake and access <i>Journal of Global Health</i> , 2022 , 12, 05013	4.3	1
555	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in children younger than 5 years in 2019: a systematic analysis. <i>Lancet, The</i> , 2022 , 399, 2047-2064	40	23

(2021-2022)

554	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022 , 5,	6.7	1
553	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
552	Research priorities to address the global burden of chronic obstructive pulmonary disease (COPD) in the next decade. <i>Journal of Global Health</i> , 2021 , 11, 15003	4.3	3
551	External validation of the RISC, RISC-Malawi, and PERCH clinical prediction rules to identify risk of death in children hospitalized with pneumonia. <i>Journal of Global Health</i> , 2021 , 11, 04062	4.3	2
550	Antibiotic use for inpatient newborn care with suspected infection: EN-BIRTH multi-country validation study. <i>BMC Pregnancy and Childbirth</i> , 2021 , 21, 229	3.2	5
549	RSV genomic diversity and the development of a globally effective RSV intervention. <i>Vaccine</i> , 2021 , 39, 2811-2820	4.1	O
548	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44
547	Contribution of common risk variants to multiple sclerosis in Orkney and Shetland. <i>European Journal of Human Genetics</i> , 2021 , 29, 1701-1709	5.3	1
546	Differential genetic influences over colorectal cancer risk and gene expression in large bowel mucosa. <i>International Journal of Cancer</i> , 2021 , 149, 1100-1108	7.5	2
545	Using evidence, expert opinion and epidemiological model to understand pathways to survival and mortality: The Pathways to Survival (PATHS) Tool. <i>Journal of Global Health</i> , 2021 , 11, 15001	4.3	O
544	Methodology in phenome-wide association studies: a systematic review. <i>Journal of Medical Genetics</i> , 2021 , 58, 720-728	5.8	2
543	Global hospital admissions and in-hospital mortality associated with all-cause and virus-specific acute lower respiratory infections in children and adolescents aged 5-19 years between 1995 and 2019: a systematic review and modelling study. <i>BMJ Global Health</i> , 2021 , 6,	6.6	1
542	Managing pneumonia through facility-based integrated management of childhood management (IMCI) services: an analysis of the service availability and readiness among public health facilities in Bangladesh. <i>BMC Health Services Research</i> , 2021 , 21, 667	2.9	2
541	Replication of 15 loci involved in human plasma protein N-glycosylation in 4802 samples from four cohorts. <i>Glycobiology</i> , 2021 , 31, 82-88	5.8	9
540	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021 , 5, 59-70	12.8	33
539	Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2021 , 9, e33-e43	13.6	15
538	Global Seasonal Influenza Mortality Estimates: A Comparison of 3 Different Approaches. <i>American Journal of Epidemiology</i> , 2021 , 190, 718-727	3.8	5
537	Colorectal cancer risk variants rs10161980 and rs7495132 are associated with cancer survival outcome by a recessive mode of inheritance. <i>International Journal of Cancer</i> , 2021 , 148, 2774-2778	7.5	1

536	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021 , 12, 24	17.4	30
535	Genetically predicted physical activity levels are associated with lower colorectal cancer risk: a Mendelian randomisation study. <i>British Journal of Cancer</i> , 2021 , 124, 1330-1338	8.7	2
534	National burden estimates of hospitalisations for acute lower respiratory infections due to respiratory syncytial virus in young children in 2019 among 58 countries: a modelling study. <i>Lancet Respiratory Medicine, the</i> , 2021 , 9, 175-185	35.1	17
533	Increasing burden of viral bronchiolitis in the pediatric intensive care unit; an observational study. <i>Journal of Critical Care</i> , 2021 ,	4	1
532	Distinct patterns of within-host virus populations between two subgroups of human respiratory syncytial virus. <i>Nature Communications</i> , 2021 , 12, 5125	17.4	3
531	Global burden of acute lower respiratory infection associated with human parainfluenza virus in children younger than 5 years for 2018: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2021 , 9, e1077-e1087	13.6	4
530	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-30	930.4	28
529	An observational and Mendelian randomisation study on vitamin D and COVID-19 risk in UK Biobank. <i>Scientific Reports</i> , 2021 , 11, 18262	4.9	3
528	A Systematic Review and Meta-analysis of Animal Studies Investigating the Relationship Between Serum Antibody, T Lymphocytes, and Respiratory Syncytial Virus Disease. <i>Journal of Infectious Diseases</i> , 2021 ,	7	1
527	Nasopharyngeal pneumococcal carriage in South Asian infants: Results of observational cohort studies in vaccinated and unvaccinated populations. <i>Journal of Global Health</i> , 2021 , 11, 04054	4.3	4
526	Child mortality in Bangladesh - why, when, where and how? A national survey-based analysis. <i>Journal of Global Health</i> , 2021 , 11, 04052	4.3	3
525	Disease Burden Estimates of Respiratory Syncytial Virus related Acute Respiratory Infections in Adults With Comorbidity: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2021 ,	7	3
524	Hypoxaemia prevalence and its adverse clinical outcomes among children hospitalised with WHO-defined severe pneumonia in Bangladesh. <i>Journal of Global Health</i> , 2021 , 11, 04053	4.3	4
523	Are changes in practice a cause of the rising burden of bronchiolitis for paediatric intensive care units?. <i>Lancet Respiratory Medicine,the</i> , 2021 , 9, 1094-1096	35.1	O
522	Variation in the SERPINA6/SERPINA1 locus alters morning plasma cortisol, hepatic corticosteroid binding globulin expression, gene expression in peripheral tissues, and risk of cardiovascular disease. <i>Journal of Human Genetics</i> , 2021 , 66, 625-636	4.3	12
521	Phenome-wide association study (PheWAS) of colorectal cancer risk SNP effects on health outcomes in UK Biobank <i>British Journal of Cancer</i> , 2021 ,	8.7	1
520	Validating a GPS-based approach to detect health facility visits against maternal response to prompted recall survey. <i>Journal of Global Health</i> , 2020 , 10, 010602	4.3	1
519	Non-genetic biomarkers and colorectal cancer risk: Umbrella review and evidence triangulation. <i>Cancer Medicine</i> , 2020 , 9, 4823-4835	4.8	6

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518	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020 , 11, 2542	17.4	16
517	Preparing for the future implementation of respiratory syncytial virus vaccines. <i>Lancet Respiratory Medicine,the</i> , 2020 , 8, 233-235	35.1	2
516	Human respiratory syncytial virus and influenza seasonality patterns-Early findings from the WHO global respiratory syncytial virus surveillance. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 638-646	5.6	16
515	Prediction of colorectal cancer risk based on profiling with common genetic variants. <i>International Journal of Cancer</i> , 2020 , 147, 3431-3437	7.5	4
514	Linking protein to phenotype with Mendelian Randomization detects 38 proteins with causal roles in human diseases and traits. <i>PLoS Genetics</i> , 2020 , 16, e1008785	6	12
513	Determinants and patterns of care-seeking for childhood illness in rural Pune District, India. <i>Journal of Global Health</i> , 2020 , 10, 010601	4.3	6
512	Glycosylation of immunoglobulin G is regulated by a large network of genes pleiotropic with inflammatory diseases. <i>Science Advances</i> , 2020 , 6, eaax0301	14.3	38
511	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
510	Cost of Respiratory Syncytial Virus-Associated Acute Lower Respiratory Infection Management in Young Children at the Regional and Global Level: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S680-S687	7	13
509	Systematic meta-analyses, field synopsis and global assessment of the evidence of genetic association studies in colorectal cancer. <i>Gut</i> , 2020 , 69, 1460-1471	19.2	11
508	Global variability of the human IgG glycome. Aging, 2020, 12, 15222-15259	5.6	15
507	Informing prevention of stillbirth and preterm birth in Malawi: development of a minimum dataset for health facilities participating in the DIPLOMATIC collaboration. <i>BMJ Open</i> , 2020 , 10, e038859	3	
506	Physical activity and COVID-19: an observational and Mendelian randomisation study. <i>Journal of Global Health</i> , 2020 , 10, 020514	4.3	12
505	The disease burden of childhood asthma in China: a systematic review and meta-analysis. <i>Journal of Global Health</i> , 2020 , 10, 010801	4.3	8
504	Clinical characteristics, predictors, and performance of case definition-Interim results from the WHO global respiratory syncytial virus surveillance pilot. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 647-657	5.6	19
503	Approaches to use the WHO respiratory syncytial virus surveillance platform to estimate disease burden. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 615-621	5.6	10
502	Respiratory Syncytial Virus-Associated Acute Lower Respiratory Infections in Children With Bronchopulmonary Dysplasia: Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S620-S627	7	7
501	Trends in disease incidence and survival and their effect on mortality in Scotland: nationwide cohort study of linked hospital admission and death records 2001-2016. <i>BMJ Open</i> , 2020 , 10, e034299	3	2

500	Unveiling the Risk Period for Death After Respiratory Syncytial Virus Illness in Young Children Using a Self-Controlled Case Series Design. <i>Journal of Infectious Diseases</i> , 2020 , 222, S634-S639	7	3
499	Respiratory Syncytial Virus-Associated Hospital Admissions in Children Younger Than 5 Years in 7 European Countries Using Routinely Collected Datasets. <i>Journal of Infectious Diseases</i> , 2020 , 222, S599-	s ⁷ 605	15
498	Estimating Transmission Parameters for Respiratory Syncytial Virus and Predicting the Impact of Maternal and Pediatric Vaccination. <i>Journal of Infectious Diseases</i> , 2020 , 222, S688-S694	7	5
497	An analysis of clinical predictive values for radiographic pneumonia in children. <i>BMJ Global Health</i> , 2020 , 5,	6.6	5
496	Hospital Admission Trends for Bronchiolitis in Scotland, 2001-2016: A National Retrospective Observational Study. <i>Journal of Infectious Diseases</i> , 2020 , 222, S592-S598	7	2
495	National, regional, and state-level pneumonia and severe pneumonia morbidity in children in India: modelled estimates for 2000 and 2015. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, 678-687	14.5	6
494	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
493	The Etiological Role of Common Respiratory Viruses in Acute Respiratory Infections in Older Adults: A Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S563-S569	7	37
492	Global and Regional Burden of Hospital Admissions for Pneumonia in Older Adults: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S570-S576	7	24
491	Acute Lower Respiratory Infections Associated With Respiratory Syncytial Virus in Children With Underlying Congenital Heart Disease: Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S613-S619	7	4
490	A Systematic Review of Clinical Practice Guidelines for the Diagnosis and Management of Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S672-S679	7	18
489	Association Between Respiratory Syncytial Virus-Associated Acute Lower Respiratory Infection in Early Life and Recurrent Wheeze and Asthma in Later Childhood. <i>Journal of Infectious Diseases</i> , 2020 , 222, S628-S633	7	22
488	Leveraging the Global Influenza Surveillance and Response System for global respiratory syncytial virus surveillance-opportunities and challenges. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 622-6	25 96	7
487	A Systematic Analysis of Interactions between Environmental Risk Factors and Genetic Variation in Susceptibility to Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1145-115.	3 ⁴	9
486	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. <i>Lancet Respiratory Medicine,the</i> , 2019 , 7, 1068-1083	35.1	19
485	Ketosis and bipolar disorder: controlled analytic study of online reports. <i>BJPsych Open</i> , 2019 , 5, e58	5	15
484	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
483	Phenome-wide Mendelian-randomization study of genetically determined vitamin D on multiple health outcomes using the UK Biobank study. <i>International Journal of Epidemiology</i> , 2019 , 48, 1425-143	4 ^{7.8}	33

482	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019 , 51, 1459-1474	36.3	122
481	A landscape review of the published research output relating to respiratory syncytial virus (RSV) in North & Central America and Europe between 2011-2015. <i>Journal of Global Health</i> , 2019 , 9, 010425	4.3	5
480	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
479	Performance of prediction models on survival outcomes of colorectal cancer with surgical resection: A systematic review and meta-analysis. <i>Surgical Oncology</i> , 2019 , 29, 196-202	2.5	13
478	National, regional, and state-level burden of Streptococcus pneumoniae and Haemophilus influenzae type b disease in children in India: modelled estimates for 2000-15. <i>The Lancet Global Health</i> , 2019 , 7, e735-e747	13.6	23
477	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. <i>Nature Communications</i> , 2019 , 10, 2154	17.4	81
476	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
475	Defining the genetic control of human blood plasma N-glycome using genome-wide association study. <i>Human Molecular Genetics</i> , 2019 , 28, 2062-2077	5.6	28
474	Higher Post-Operative Serum Vitamin D Level is Associated with Better Survival Outcome in Colorectal Cancer Patients. <i>Nutrition and Cancer</i> , 2019 , 71, 1078-1085	2.8	12
473	Lipidomics, Atrial Conduction, and Body Mass Index. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002384	5.2	3
472	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
471	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019 , 3, 950-961	12.8	32
470	A pyruvate dehydrogenase complex disorder hypothesis for bipolar disorder. <i>Medical Hypotheses</i> , 2019 , 130, 109263	3.8	4
469	Effects of common genetic variants associated with colorectal cancer risk on survival outcomes after diagnosis: A large population-based cohort study. <i>International Journal of Cancer</i> , 2019 , 145, 2427	-24532	8
468	Genetically determined serum urate levels and cardiovascular and other diseases in UK Biobank cohort: A phenome-wide mendelian randomization study. <i>PLoS Medicine</i> , 2019 , 16, e1002937	11.6	39
467	Ethical considerations in the use of GPS-based movement tracking in health research - lessons from a care-seeking study in rural west India. <i>Journal of Global Health</i> , 2019 , 9, 010323	4.3	8
466	Novel Genetic Locus Influencing Retinal Venular Tortuosity Is Also Associated With Risk of Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 2542-2552	9.4	11
465	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 276-287	7	24

464	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957	17.4	40
463	Mapping ICD-10 and ICD-10-CM Codes to Phecodes: Workflow Development and Initial Evaluation. JMIR Medical Informatics, 2019 , 7, e14325	3.6	96
462	A Comprehensive Study of the Effect on Colorectal Cancer Survival of Common Germline Genetic Variation Previously Linked with Cancer Prognosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1944-1946	4	3
461	Global burden of infections: a systematic review and meta-analysis. <i>Journal of Global Health</i> , 2019 , 9, 010407	4.3	76
460	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
459	Genome-Wide Association Transethnic Meta-Analyses Identifies Novel Associations Regulating Coagulation Factor VIII and von Willebrand Factor Plasma Levels. <i>Circulation</i> , 2019 , 139, 620-635	16.7	51
458	Gene-environment interactions and colorectal cancer risk: An umbrella review of systematic reviews and meta-analyses of observational studies. <i>International Journal of Cancer</i> , 2019 , 145, 2315-23	2 ⁷ 9 ⁵	25
457	MR-PheWAS: exploring the causal effect of SUA level on multiple disease outcomes by using genetic instruments in UK Biobank. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 1039-1047	2.4	43
456	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
455	Glycosylation of Immunoglobulin G Associates With Clinical Features of Inflammatory Bowel Diseases. <i>Gastroenterology</i> , 2018 , 154, 1320-1333.e10	13.3	82
454	Retrospective cohort study of breast cancer incidence, health service use and outcomes in Europe: a study of feasibility. <i>European Journal of Public Health</i> , 2018 , 28, 327-332	2.1	5
453	Genome-wide association study and meta-analysis in Northern European populations replicate multiple colorectal cancer risk loci. <i>International Journal of Cancer</i> , 2018 , 142, 540-546	7.5	21
452	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
45 ¹	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. <i>Nature Communications</i> , 2018 , 9, 2904	17.4	39
450	Plasma N-Glycan Signatures Are Associated With Features of Inflammatory Bowel Diseases. <i>Gastroenterology</i> , 2018 , 155, 829-843	13.3	47
449	Genome-wide scan of the effect of common nsSNPs on colorectal cancer survival outcome. <i>British Journal of Cancer</i> , 2018 , 119, 988-993	8.7	4
448	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
447	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

446	Plasma N-glycans in colorectal cancer risk. <i>Scientific Reports</i> , 2018 , 8, 8655	4.9	30
445	Weighted functional linear regression models for gene-based association analysis. <i>PLoS ONE</i> , 2018 , 13, e0190486	3.7	4
444	A prospective validation study in South-West Nigeria on caregiver report of childhood pneumonia and antibiotic treatment using Demographic and Health Survey (DHS) and Multiple Indicator Cluster Survey (MICS) questions. <i>Journal of Global Health</i> , 2018 , 8, 020806	4.3	9
443	A prospective validation study in South-West Nigeria on caregiver report of childhood pneumonia and antibiotic treatment using Demographic and Health Survey (DHS) and Multiple Indicator Cluster Survey (MICS) questions. <i>Journal of Global Health</i> , 2018 , 8,	4.3	13
442	Global and regional child deaths due to injuries: an assessment of the evidence. <i>Journal of Global Health</i> , 2018 , 8, 021104	4.3	11
441	Association of seasonal viral acute respiratory infection with pneumococcal disease: a systematic review of population-based studies. <i>BMJ Open</i> , 2018 , 8, e019743	3	13
440	Global and regional estimates of the morbidity due to type I diabetes among children aged 0-4 years: a systematic review and analysis. <i>Journal of Global Health</i> , 2018 , 8, 021101	4.3	9
439	Setting research priorities for global respiratory medicine within the National Institute for Health Research (NIHR) Global Health Research Unit in Respiratory Health (RESPIRE). <i>Journal of Global Health</i> , 2018 , 8, 0201314	4.3	1
438	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018 , 9, 5141	17.4	64
437	Antigenic and sequence variability of the human respiratory syncytial virus F glycoprotein compared to related viruses in a comprehensive dataset. <i>Vaccine</i> , 2018 , 36, 6660-6673	4.1	16
436	Concordance between GPS-based smartphone app for continuous location tracking and motherN recall of care-seeking for child illness in India. <i>Journal of Global Health</i> , 2018 , 8, 020802	4.3	5
435	Assessing the reactivity to mobile phones and repeated surveys on reported care-seeking for common childhood illnesses in rural India. <i>Journal of Global Health</i> , 2018 , 8, 020807	4.3	3
434	Statins and Multiple Noncardiovascular Outcomes: Umbrella Review of Meta-analyses of Observational Studies and Randomized Controlled Trials. <i>Annals of Internal Medicine</i> , 2018 , 169, 543-55	5 3 ⁸	44
433	Care seeking behaviour and aspects of quality of care by caregivers for children under five with and without pneumonia in Ibadan, Nigeria. <i>Journal of Global Health</i> , 2018 , 8, 020805	4.3	6
432	Validation studies for population-based intervention coverage indicators: design, analysis, and interpretation. <i>Journal of Global Health</i> , 2018 , 8, 020804	4.3	27
431	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
430	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
429	Progress and Remaining Gaps in Estimating the Global Disease Burden of Influenza. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1173-1177	10.2	30

428	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018 , 9, 2098	17.4	254
427	The relative invasive disease potential of Streptococcus pneumoniae among children after PCV introduction: A systematic review and meta-analysis. <i>Journal of Infection</i> , 2018 , 77, 368-378	18.9	62
426	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
425	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
424	Determinants of retinal microvascular features and their relationships in two European populations. <i>Journal of Hypertension</i> , 2017 , 35, 1646-1659	1.9	10
423	Causal Effect of Plasminogen Activator Inhibitor Type 1 on Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	65
422	The N-glycosylation of immunoglobulin G as a novel biomarker of ParkinsonN disease. <i>Glycobiology</i> , 2017 , 27, 501-510	5.8	92
421	Mendelian randomisation implicates hyperlipidaemia as a risk factor for colorectal cancer. <i>International Journal of Cancer</i> , 2017 , 140, 2701-2708	7.5	50
420	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
419	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
418	Setting health research priorities using the CHNRI method: VII. A review of the first 50 applications of the CHNRI method. <i>Journal of Global Health</i> , 2017 , 7, 011004	4.3	33
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13	Study design in mapping complex disease traits92-112		
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11	Discovering patterns of pleiotropy in genome-wide association studies		1
10	Defining the genetic control of human blood plasma N-glycome using genome-wide association study		1
9	Genetically-predicted vitamin D status, ambient UVB during the pandemic and COVID-19 risk in UK Biobank: Mendelian Randomisation study		1
8	Novel blood pressure locus and gene discovery using GWAS and expression datasets from blood and the kidney		1
7	Ninety-nine independent genetic loci influencing general cognitive function include genes associated with brain health and structure ($N = 280,360$)		6
6	Genetic analysis of over one million people identifies 535 novel loci for blood pressure		4
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4	Developing and Evaluating Mappings of ICD-10 and ICD-10-CM Codes to PheCodes		7
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2	Genomic analyses for age at menarche identify 389 independent signals and indicate BMI-independent effects of puberty timing on cancer susceptibility		1
1	Within-sibship GWAS improve estimates of direct genetic effects		14
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