

# Harry Campbell

## List of Publications by Year in descending order

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Version: 2024-02-01

592  
papers

108,339  
citations

317

138  
h-index

250

301  
g-index

636  
all docs

636  
docs citations

636  
times ranked

94045  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	27.8	3,823
2	Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , 2010, 466, 707-713.	27.8	3,249
3	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, 2151-2161.	13.7	3,053
4	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013, 45, 1274-1283.	21.4	2,641
5	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	21.4	2,634
6	Global, regional, and national causes of child mortality in 2008: a systematic analysis. <i>Lancet, The</i> , 2010, 375, 1969-1987.	13.7	2,498
7	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , 2016, 48, 1279-1283.	21.4	2,421
8	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, 1545-1555.	13.7	2,308
9	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. <i>Nature Genetics</i> , 2010, 42, 105-116.	21.4	1,982
10	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	27.8	1,855
11	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.	21.4	1,835
12	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	21.4	1,818
13	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , 2010, 467, 832-838.	27.8	1,789
14	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. <i>Nature Genetics</i> , 2012, 44, 981-990.	21.4	1,748
15	Global burden of childhood pneumonia and diarrhoea. <i>Lancet, The</i> , 2013, 381, 1405-1416.	13.7	1,701
16	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.	13.7	1,634
17	Twelve type 2 diabetes susceptibility loci identified through large-scale association analysis. <i>Nature Genetics</i> , 2010, 42, 579-589.	21.4	1,631
18	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	27.8	1,328

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19	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	27.8	1,204
20	Epidemiology and etiology of childhood pneumonia. <i>Bulletin of the World Health Organization</i> , 2008, 86, 408-416.	3.3	1,111
21	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014, 46, 234-244.	21.4	959
22	Runs of Homozygosity in European Populations. <i>American Journal of Human Genetics</i> , 2008, 83, 359-372.	6.2	958
23	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	21.4	924
24	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, 949-960.	21.4	836
25	Global burden of respiratory infections due to seasonal influenza in young children: a systematic review and meta-analysis. <i>Lancet, The</i> , 2011, 378, 1917-1930.	13.7	789
26	Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. <i>Nature Genetics</i> , 2009, 41, 47-55.	21.4	776
27	Global and regional estimates of COPD prevalence: Systematic review and meta-analysis. <i>Journal of Global Health</i> , 2015, 5, .	2.7	763
28	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, 659-669.	21.4	762
29	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 1345-1352.	21.4	754
30	Integrated care pathways. <i>BMJ: British Medical Journal</i> , 1998, 316, 133-137.	2.3	753
31	Causal Relationship between Obesity and Vitamin D Status: Bi-Directional Mendelian Randomization Analysis of Multiple Cohorts. <i>PLoS Medicine</i> , 2013, 10, e1001383.	8.4	753
32	GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment. <i>Science</i> , 2013, 340, 1467-1471.	12.6	750
33	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.	21.4	746
34	Burden of <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> 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.	6.3	736
35	New loci associated with kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010, 42, 376-384.	21.4	710
36	SLC2A9 is a newly identified urate transporter influencing serum urate concentration, urate excretion and gout. <i>Nature Genetics</i> , 2008, 40, 437-442.	21.4	678

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37	Genome-wide association scan identifies a colorectal cancer susceptibility locus on chromosome 8q24. <i>Nature Genetics</i> , 2007, 39, 989-994.	21.4	676
38	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013, 45, 145-154.	21.4	675
39	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.	13.7	584
40	Meta-analysis and imputation refines the association of 15q25 with smoking quantity. <i>Nature Genetics</i> , 2010, 42, 436-440.	21.4	581
41	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013, 45, 501-512.	21.4	578
42	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.	3.5	572
43	Epidemiology of Alzheimer's disease and other forms of dementia in China, 1990â€“2010: a systematic review and analysis. <i>Lancet, The</i> , 2013, 381, 2016-2023.	13.7	556
44	A General Approach for Haplotype Phasing across the Full Spectrum of Relatedness. <i>PLoS Genetics</i> , 2014, 10, e1004234.	3.5	553
45	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
46	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, 631-637.	21.4	542
47	Genome-wide association study identifies five loci associated with lung function. <i>Nature Genetics</i> , 2010, 42, 36-44.	21.4	518
48	A genome-wide association study identifies colorectal cancer susceptibility loci on chromosomes 10p14 and 8q23.3. <i>Nature Genetics</i> , 2008, 40, 623-630.	21.4	514
49	Meta-analysis of genome-wide association data identifies four new susceptibility loci for colorectal cancer. <i>Nature Genetics</i> , 2008, 40, 1426-1435.	21.4	498
50	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	12.8	484
51	Abundant Pleiotropy in Human Complex Diseases and Traits. <i>American Journal of Human Genetics</i> , 2011, 89, 607-618.	6.2	478
52	Meta-Analysis of Genome-Wide Association Studies in >80 000 Subjects Identifies Multiple Loci for C-Reactive Protein Levels. <i>Circulation</i> , 2011, 123, 731-738.	1.6	461
53	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. <i>Nature Genetics</i> , 2010, 42, 1077-1085.	21.4	445
54	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.	13.7	445

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55	High Throughput Isolation and Glycosylation Analysis of IgGâ€™s Variability and Heritability of the IgG Glycome in Three Isolated Human Populations. <i>Molecular and Cellular Proteomics</i> , 2011, 10, M111.010090.	3.8	443
56	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016, 351, 1166-1171.	12.6	438
57	Genomic Runs of Homozygosity Record Population History and Consanguinity. <i>PLoS ONE</i> , 2010, 5, e13996.	2.5	427
58	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.	21.4	426
59	Identification and Survival of Carriers of Mutations in DNA Mismatch-Repair Genes in Colon Cancer. <i>New England Journal of Medicine</i> , 2006, 354, 2751-2763.	27.0	424
60	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.	3.5	419
61	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	12.8	412
62	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016, 538, 248-252.	27.8	406
63	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011, 43, 1005-1011.	21.4	403
64	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019, 51, 804-814.	21.4	402
65	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.	6.3	400
66	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.	2.7	399
67	Interventions to address deaths from childhood pneumonia and diarrhoea equitably: what works and at what cost?. <i>Lancet, The</i> , 2013, 381, 1417-1429.	13.7	399
68	Global and regional estimates of COPD prevalence: Systematic review and meta-analysis. <i>Journal of Global Health</i> , 2015, 5, 020415.	2.7	398
69	Common Variants at 10 Genomic Loci Influence Hemoglobin A1C Levels via Glycemic and Nonglycemic Pathways. <i>Diabetes</i> , 2010, 59, 3229-3239.	0.6	387
70	FTO genotype is associated with phenotypic variability of body mass index. <i>Nature</i> , 2012, 490, 267-272.	27.8	383
71	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.	3.5	371
72	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.	21.4	367

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73	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</i> , 2022, 10, 447-458.	10.7	364
74	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.	21.4	357
75	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.	1.9	353
76	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
77	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.	8.4	341
78	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
79	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, 973-977.	21.4	335
80	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.	3.5	331
81	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.	6.2	326
82	Loci Associated with N-Glycosylation of Human Immunoglobulin G Show Pleiotropy with Autoimmune Diseases and Haematological Cancers. <i>PLoS Genetics</i> , 2013, 9, e1003225.	3.5	323
83	Mapping ICD-10 and ICD-10-CM Codes to Phecodes: Workflow Development and Initial Evaluation. <i>JMIR Medical Informatics</i> , 2019, 7, e14325.	2.6	323
84	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 719-729.	11.4	319
85	Novel Associations of Multiple Genetic Loci With Plasma Levels of Factor VII, Factor VIII, and von Willebrand Factor. <i>Circulation</i> , 2010, 121, 1382-1392.	1.6	311
86	Common variants in 22 loci are associated with QRS duration and cardiac ventricular conduction. <i>Nature Genetics</i> , 2010, 42, 1068-1076.	21.4	308
87	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , 2012, 44, 260-268.	21.4	303
88	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.	2.7	300
89	Glycans Are a Novel Biomarker of Chronological and Biological Ages. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 779-789.	3.6	297
90	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.	12.8	295

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91	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.	3.3	290
92	Genetic variation near <i>IRS1</i> associates with reduced adiposity and an impaired metabolic profile. <i>Nature Genetics</i> , 2011, 43, 753-760.	21.4	289
93	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.	11.0	289
94	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
95	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014, 46, 826-836.	21.4	281
96	Common genetic variants at the <i>CRAC1</i> ( <i>HMPS</i> ) locus on chromosome 15q13.3 influence colorectal cancer risk. <i>Nature Genetics</i> , 2008, 40, 26-28.	21.4	277
97	Global Role and Burden of Influenza in Pediatric Respiratory Hospitalizations, 1982–2012: A Systematic Analysis. <i>PLoS Medicine</i> , 2016, 13, e1001977.	8.4	273
98	Genome-wide association analyses identify multiple loci associated with central corneal thickness and keratoconus. <i>Nature Genetics</i> , 2013, 45, 155-163.	21.4	269
99	Germline Susceptibility to Colorectal Cancer Due to Base-Excision Repair Gene Defects. <i>American Journal of Human Genetics</i> , 2005, 77, 112-119.	6.2	268
100	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.	6.3	266
101	Effect of aspirin and NSAIDs on risk and survival from colorectal cancer. <i>Gut</i> , 2010, 59, 1670-1679.	12.1	254
102	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	21.4	251
103	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	12.8	245
104	Serum uric acid levels and multiple health outcomes: umbrella review of evidence from observational studies, randomised controlled trials, and Mendelian randomisation studies. <i>BMJ: British Medical Journal</i> , 2017, 357, j2376.	2.3	243
105	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.	6.3	235
106	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.	4.0	231
107	<i>NRXN3</i> Is a Novel Locus for Waist Circumference: A Genome-Wide Association Study from the CHARGE Consortium. <i>PLoS Genetics</i> , 2009, 5, e1000539.	3.5	230
108	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	227

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109	Preventive zinc supplementation in developing countries: impact on mortality and morbidity due to diarrhea, pneumonia and malaria. <i>BMC Public Health</i> , 2011, 11, S23.	2.9	222
110	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. <i>Nature Genetics</i> , 2022, 54, 437-449.	21.4	215
111	Genomics Meets Glycomics—The First GWAS Study of Human N-Glycome Identifies HNF1 $\alpha$ as a Master Regulator of Plasma Protein Fucosylation. <i>PLoS Genetics</i> , 2010, 6, e1001256.	3.5	213
112	Variability, Heritability and Environmental Determinants of Human Plasma N-Glycome. <i>Journal of Proteome Research</i> , 2009, 8, 694-701.	3.7	212
113	Common variation near CDKN1A, POLD3 and SHROOM2 influences colorectal cancer risk. <i>Nature Genetics</i> , 2012, 44, 770-776.	21.4	210
114	CUBN Is a Gene Locus for Albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 555-570.	6.1	208
115	Dietary Flavonoids and the Risk of Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 684-693.	2.5	207
116	Effects of aging, body mass index, plasma lipid profiles, and smoking on human plasma N-glycans. <i>Glycobiology</i> , 2010, 20, 959-969.	2.5	207
117	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, 809-820.	6.2	205
118	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.	2.7	205
119	A Genome-Wide Association Search for Type 2 Diabetes Genes in African Americans. <i>PLoS ONE</i> , 2012, 7, e29202.	2.5	197
120	Setting Priorities in Global Child Health Research Investments: Guidelines for Implementation of the CHNRI Method. <i>Croatian Medical Journal</i> , 2008, 49, 720-733.	0.7	194
121	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.	3.5	190
122	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.	3.5	188
123	Causes of deaths in children younger than 5 years in China in 2008. <i>Lancet, The</i> , 2010, 375, 1083-1089.	13.7	186
124	Risk factors for severe acute lower respiratory infections in children—a systematic review and meta-analysis. <i>Croatian Medical Journal</i> , 2013, 54, 110-121.	0.7	185
125	Genetic Determinants of Circulating Sphingolipid Concentrations in European Populations. <i>PLoS Genetics</i> , 2009, 5, e1000672.	3.5	184
126	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	27.8	183



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127	Genome-Wide Association Study Identifies Novel Loci Associated with Circulating Phospho- and Sphingolipid Concentrations. <i>PLoS Genetics</i> , 2012, 8, e1002490.	3.5	181
128	High-Throughput IgG Fc N-Glycosylation Profiling by Mass Spectrometry of Glycopeptides. <i>Journal of Proteome Research</i> , 2013, 12, 821-831.	3.7	178
129	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016, 46, 170-182.	2.1	178
130	Effects of genome-wide heterozygosity on a range of biomedically relevant human quantitative traits. <i>Human Molecular Genetics</i> , 2007, 16, 233-241.	2.9	176
131	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	27.8	173
132	The prevalence of hypoxaemia among ill children in developing countries: a systematic review. <i>Lancet Infectious Diseases</i> , 2009, 9, 219-227.	9.1	172
133	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. <i>Nature Communications</i> , 2019, 10, 2154.	12.8	172
134	The Recognition of and Care Seeking Behaviour for Childhood Illness in Developing Countries: A Systematic Review. <i>PLoS ONE</i> , 2014, 9, e93427.	2.5	171
135	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, 1598-1610.	3.8	169
136	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.	12.8	169
137	Global burden of <i>Clostridium difficile</i> infections: a systematic review and meta-analysis. <i>Journal of Global Health</i> , 2019, 9, 010407.	2.7	168
138	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. <i>PLoS Genetics</i> , 2012, 8, e1002584.	3.5	166
139	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, S18.	2.9	165
140	Inflammatory Bowel Disease Associates with Proinflammatory Potential of the Immunoglobulin G Glycome. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1.	1.9	161
141	A polygenic basis for late-onset disease. <i>Trends in Genetics</i> , 2003, 19, 97-106.	6.7	158
142	Genome-wide physical activity interactions in adiposity – A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	3.5	158
143	Mechanisms of disease: The human N-glycome. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2016, 1860, 1574-1582.	2.4	156
144	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.	2.7	148

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145	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	12.8	147
146	The Epidemiology and Socioeconomic Associations of Retinal Detachment in Scotland: A Two-Year Prospective Population-Based Study. , 2010, 51, 4963.		146
147	Meta-Analysis of Genome-Wide Association Studies Identifies Six New Loci for Serum Calcium Concentrations. <i>PLoS Genetics</i> , 2013, 9, e1003796.	3.5	142
148	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. <i>Nature Genetics</i> , 2022, 54, 581-592.	21.4	142
149	The effect of case management on childhood pneumonia mortality in developing countries. <i>International Journal of Epidemiology</i> , 2010, 39, i155-i171.	1.9	139
150	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, 264-277.	6.2	139
151	Long Term Sequelae from Childhood Pneumonia; Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e31239.	2.5	137
152	New loci associated with central cornea thickness include COL5A1, AKAP13 and AVGR8. <i>Human Molecular Genetics</i> , 2010, 19, 4304-4311.	2.9	136
153	An estimate of asthma prevalence in Africa: a systematic analysis. <i>Croatian Medical Journal</i> , 2013, 54, 519-531.	0.7	136
154	Genome-wide association analysis identifies multiple loci related to resting heart rate. <i>Human Molecular Genetics</i> , 2010, 19, 3885-3894.	2.9	133
155	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	21.4	131
156	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, 1310-1324.	1.6	128
157	Identification of susceptibility loci for colorectal cancer in a genome-wide meta-analysis. <i>Human Molecular Genetics</i> , 2014, 23, 4729-4737.	2.9	128
158	Plasma Vitamin D Concentration Influences Survival Outcome After a Diagnosis of Colorectal Cancer. <i>Journal of Clinical Oncology</i> , 2014, 32, 2430-2439.	1.6	128
159	Common Genetic Variants Associate with Serum Phosphorus Concentration. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1223-1232.	6.1	123
160	The role of glycosylation in IBD. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2014, 11, 588-600.	17.8	123
161	The N-glycosylation of immunoglobulin G as a novel biomarker of Parkinson's disease. <i>Glycobiology</i> , 2017, 27, 501-510.	2.5	123
162	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, 70, .	2.7	123

#	ARTICLE	IF	CITATIONS
163	Etiology of acute lower respiratory tract infections in Gambian children. <i>Pediatric Infectious Disease Journal</i> , 1991, 10, 33-41.	2.0	122
164	Potential interventions for the prevention of childhood pneumonia in developing countries: improving nutrition. <i>American Journal of Clinical Nutrition</i> , 1999, 70, 309-320.	4.7	122
165	Dietary Fatty Acids and Colorectal Cancer: A Case-Control Study. <i>American Journal of Epidemiology</i> , 2007, 166, 181-195.	3.4	120
166	Strengthening the Reporting of Observational Studies in Epidemiology for Newborn Infection (STROBE-NI): an extension of the STROBE statement for neonatal infection research. <i>Lancet Infectious Diseases</i> , The, 2016, 16, e202-e213.	9.1	120
167	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018, 9, 5141.	12.8	119
168	Chronotype and sleep duration: The influence of season of assessment. <i>Chronobiology International</i> , 2014, 31, 731-740.	2.0	118
169	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.	12.8	118
170	Evaluation of Severe Infection and Survival After Splenectomy. <i>American Journal of Medicine</i> , 2006, 119, 276.e1-276.e7.	1.5	117
171	Cumulative impact of common genetic variants and other risk factors on colorectal cancer risk in 42,103 individuals. <i>Gut</i> , 2013, 62, 871-881.	12.1	117
172	Glycosylation of Immunoglobulin G Associates With Clinical Features of Inflammatory Bowel Diseases. <i>Gastroenterology</i> , 2018, 154, 1320-1333.e10.	1.3	116
173	Plasma phosphatidylcholine and sphingomyelin concentrations are associated with depression and anxiety symptoms in a Dutch family-based lipidomics study. <i>Journal of Psychiatric Research</i> , 2013, 47, 357-362.	3.1	115
174	Childhood pneumonia and diarrhoea: setting our priorities right. <i>Lancet Infectious Diseases</i> , The, 2007, 7, 56-61.	9.1	114
175	Leveraging Cross-Species Transcription Factor Binding Site Patterns: From Diabetes Risk Loci to Disease Mechanisms. <i>Cell</i> , 2014, 156, 343-358.	28.9	113
176	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1435-1448.	2.8	113
177	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, 684-695.	1.7	112
178	Localising Loci underlying Complex Trait Variation Using Regional Genomic Relationship Mapping. <i>PLoS ONE</i> , 2012, 7, e46501.	2.5	111
179	Ending of preventable deaths from pneumonia and diarrhoea: an achievable goal. <i>Lancet</i> , The, 2013, 381, 1499-1506.	13.7	111
180	IgG Glycome in Colorectal Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 3078-3086.	7.0	111

#	ARTICLE	IF	CITATIONS
181	Gaps in policy-relevant information on burden of disease in children: a systematic review. <i>Lancet</i> , The, 2005, 365, 2031-2040.	13.7	110
182	Setting Research Priorities to Reduce Global Mortality from Childhood Pneumonia by 2015. <i>PLoS Medicine</i> , 2011, 8, e1001099.	8.4	110
183	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.	7.1	110
184	Etiology of acute lower respiratory tract infections in Gambian children. <i>Pediatric Infectious Disease Journal</i> , 1991, 10, 42-47.	2.0	109
185	A new GWAS and meta-analysis with 1000Genomes imputation identifies novel risk variants for colorectal cancer. <i>Scientific Reports</i> , 2015, 5, 10442.	3.3	109
186	The Predisposing Pathology and Clinical Characteristics in the Scottish Retinal Detachment Study. <i>Ophthalmology</i> , 2011, 118, 1429-1434.	5.2	108
187	Reducing mortality from childhood pneumonia and diarrhoea: The leading priority is also the greatest opportunity. <i>Journal of Global Health</i> , 2013, 3, 010101.	2.7	108
188	Sixteen new lung function signals identified through 1000 Genomes Project reference panel imputation. <i>Nature Communications</i> , 2015, 6, 8658.	12.8	108
189	Estrogens regulate glycosylation of IgG in women and men. <i>JCI Insight</i> , 2017, 2, e89703.	5.0	108
190	Indoor Air Pollution Exposure and Lower Respiratory Infections in Young Gambian Children. <i>International Journal of Epidemiology</i> , 1991, 20, 424-429.	1.9	106
191	The Association of Dietary Intake of Purine-Rich Vegetables, Sugar-Sweetened Beverages and Dairy with Plasma Urate, in a Cross-Sectional Study. <i>PLoS ONE</i> , 2012, 7, e38123.	2.5	106
192	Genome Wide Association Identifies Common Variants at the SERPINA6/SERPINA1 Locus Influencing Plasma Cortisol and Corticosteroid Binding Globulin. <i>PLoS Genetics</i> , 2014, 10, e1004474.	3.5	105
193	Meta-analysis of gene-environment-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , 2016, 7, 11008.	12.8	104
194	Prevalence of rheumatoid arthritis in low- and middle-income countries: A systematic review and analysis. <i>Journal of Global Health</i> , 2015, 5, 010409.	2.7	104
195	Harmonization of Neuroticism and Extraversion phenotypes across inventories and cohorts in the Genetics of Personality Consortium: an application of Item Response Theory. <i>Behavior Genetics</i> , 2014, 44, 295-313.	2.1	103
196	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.	1.6	102
197	A "complexity"™ of urate transporters. <i>Kidney International</i> , 2010, 78, 446-452.	5.2	100
198	The relative invasive disease potential of <i>Streptococcus pneumoniae</i> among children after PCV introduction: A systematic review and meta-analysis. <i>Journal of Infection</i> , 2018, 77, 368-378.	3.3	100

#	ARTICLE	IF	CITATIONS
199	Association Between Chromosome 9p21 Variants and the Ankle-Brachial Index Identified by a Meta-Analysis of 21 Genome-Wide Association Studies. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 100-112.	5.1	98
200	Mutations in <i>HNF1A</i> Result in Marked Alterations of Plasma Glycan Profile. <i>Diabetes</i> , 2013, 62, 1329-1337.	0.6	97
201	Profiling IgG N-glycans as potential biomarker of chronological and biological ages. <i>Medicine (United States)</i> 100:784-314. <i>Overlooked</i> 1.0	1.0	97
202	Ethical aspects of human biobanks: a systematic review. <i>Croatian Medical Journal</i> , 2011, 52, 262-279.	0.7	95
203	IgG glycan patterns are associated with type 2 diabetes in independent European populations. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 2240-2249.	2.4	93
204	Systematic Meta-Analyses and Field Synopsis of Genetic Association Studies in Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1433-1457.	6.3	91
205	Methodological and quality issues in epidemiological studies of acute lower respiratory infections in children in developing countries. <i>International Journal of Epidemiology</i> , 2004, 33, 1362-1372.	1.9	90
206	Global Initiatives for Improving Hospital Care for Children: State of the Art and Future Prospects. <i>Pediatrics</i> , 2008, 121, e984-e992.	2.1	90
207	Setting Priorities in Global Child Health Research Investments: Universal Challenges and Conceptual Framework. <i>Croatian Medical Journal</i> , 2008, 49, 307-317.	0.7	90
208	Genetic determinants of heel bone properties: genome-wide association meta-analysis and replication in the GEFOS/GENOMOS consortium. <i>Human Molecular Genetics</i> , 2014, 23, 3054-3068.	2.9	90
209	Glycosylation of immunoglobulin G is regulated by a large network of genes pleiotropic with inflammatory diseases. <i>Science Advances</i> , 2020, 6, eaax0301.	10.3	90
210	Causal Effect of Plasminogen Activator Inhibitor Type 1 on Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	89
211	Common variants in the <i>JAZF1</i> gene associated with height identified by linkage and genome-wide association analysis. <i>Human Molecular Genetics</i> , 2009, 18, 373-380.	2.9	88
212	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021, 12, 24.	12.8	87
213	Inbreeding and the Genetic Complexity of Human Hypertension. <i>Genetics</i> , 2003, 163, 1011-1021.	2.9	87
214	Common Variants in <i>UMOD</i> Associate with Urinary Uromodulin Levels. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 1869-1882.	6.1	85
215	The effect of <i>Haemophilus influenzae</i> type b and pneumococcal conjugate vaccines on childhood pneumonia incidence, severe morbidity and mortality. <i>International Journal of Epidemiology</i> , 2010, 39, 1172-1185.	1.9	84
216	The Association Between Glycosylation of Immunoglobulin G and Hypertension. <i>Medicine (United States)</i> 100:784-314. <i>Overlooked</i> 1.0	1.0	84

#	ARTICLE	IF	CITATIONS
217	Glycosylation of plasma IgG in colorectal cancer prognosis. <i>Scientific Reports</i> , 2016, 6, 28098.	3.3	84
218	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
219	Measuring Coverage in MNCH: Challenges in Monitoring the Proportion of Young Children with Pneumonia Who Receive Antibiotic Treatment. <i>PLoS Medicine</i> , 2013, 10, e1001421.	8.4	81
220	Variants near <i>CHRNA3/5</i> and <i>APOE</i> have age- and sex-related effects on human lifespan. <i>Nature Communications</i> , 2016, 7, 11174.	12.8	81
221	Pro-inflammatory fatty acid profile and colorectal cancer risk: A Mendelian randomisation analysis. <i>European Journal of Cancer</i> , 2017, 84, 228-238.	2.8	81
222	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.	8.4	81
223	Chromatin structure and evolution in the human genome. <i>BMC Evolutionary Biology</i> , 2007, 7, 72.	3.2	80
224	Genome-wide association study of age-related macular degeneration identifies associated variants in the <i>TNXB</i> – <i>FKBPL</i> – <i>NOTCH4</i> region of chromosome 6p21.3. <i>Human Molecular Genetics</i> , 2012, 21, 4138-4150.	2.9	80
225	Plasma N-Glycan Signatures Are Associated With Features of Inflammatory Bowel Diseases. <i>Gastroenterology</i> , 2018, 155, 829-843.	1.3	80
226	Evidence of Inbreeding Depression on Human Height. <i>PLoS Genetics</i> , 2012, 8, e1002655.	3.5	79
227	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021, 5, 59-70.	12.0	79
228	Aetiology of community-acquired neonatal sepsis in low and middle income countries. <i>Journal of Global Health</i> , 2011, 1, 154-70.	2.7	79
229	Dietary Vitamin B6 Intake and the Risk of Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 171-182.	2.5	78
230	Increased plasma N-glycome complexity is associated with higher risk of type 2 diabetes. <i>Diabetologia</i> , 2017, 60, 2352-2360.	6.3	78
231	DNA repair gene polymorphisms and genetic predisposition to cutaneous melanoma. <i>Carcinogenesis</i> , 2007, 28, 1087-1093.	2.8	77
232	Genetic influences on plasma CFH and CFHR1 concentrations and their role in susceptibility to age-related macular degeneration. <i>Human Molecular Genetics</i> , 2013, 22, 4857-4869.	2.9	77
233	Mendelian randomisation implicates hyperlipidaemia as a risk factor for colorectal cancer. <i>International Journal of Cancer</i> , 2017, 140, 2701-2708.	5.1	76
234	Diet, Environmental Factors, and Lifestyle Underlie the High Prevalence of Vitamin D Deficiency in Healthy Adults in Scotland, and Supplementation Reduces the Proportion That Are Severely Deficient. <i>Journal of Nutrition</i> , 2011, 141, 1535-1542.	2.9	75

#	ARTICLE	IF	CITATIONS
235	Systematic Review: Estimation of global burden of non-suppurative sequelae of upper respiratory tract infection: rheumatic fever and post-streptococcal glomerulonephritis. <i>Tropical Medicine and International Health</i> , 2011, 16, 2-11.	2.3	75
236	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	12.0	75
237	Polymorphisms in B3GAT1, SLC9A9 and MGAT5 are associated with variation within the human plasma N-glycome of 3533 European adults. <i>Human Molecular Genetics</i> , 2011, 20, 5000-5011.	2.9	74
238	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016, 7, 13357.	12.8	74
239	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.	4.0	74
240	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016, 25, 358-370.	2.9	73
241	An Estimate of the Prevalence of COPD in Africa: A Systematic Analysis. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2015, 12, 71-81.	1.6	72
242	Genome-wide linkage analysis of serum creatinine in three isolated European populations. <i>Kidney International</i> , 2009, 76, 297-306.	5.2	71
243	PATHOGENESIS OF RHEGMATOGENOUS RETINAL DETACHMENT. <i>Retina</i> , 2010, 30, 1561-1572.	1.7	71
244	Screening Novel Biomarkers for Metabolic Syndrome by Profiling Human Plasma N-Glycans in Chinese Han and Croatian Populations. <i>Journal of Proteome Research</i> , 2011, 10, 4959-4969.	3.7	71
245	Hearing function and thresholds: a genome-wide association study in European isolated populations identifies new loci and pathways. <i>Journal of Medical Genetics</i> , 2011, 48, 369-374.	3.2	71
246	Increased Genetic Vulnerability to Smoking at CHRNA5 in Early-Onset Smokers. <i>Archives of General Psychiatry</i> , 2012, 69, 854.	12.3	71
247	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. <i>Nature Communications</i> , 2018, 9, 2904.	12.8	71
248	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.	6.3	71
249	The Eysenck personality factors: Psychometric structure, reliability, heritability and phenotypic and genetic correlations with psychological distress in an isolated Croatian population. <i>Personality and Individual Differences</i> , 2007, 42, 123-133.	2.9	70
250	Recommendations for treatment of childhood non-severe pneumonia. <i>Lancet Infectious Diseases</i> , The, 2009, 9, 185-196.	9.1	70
251	Identification of myopia-associated WNT7B polymorphisms provides insights into the mechanism underlying the development of myopia. <i>Nature Communications</i> , 2015, 6, 6689.	12.8	70
252	Discovery and Fine Mapping of Serum Protein Loci through Transethnic Meta-analysis. <i>American Journal of Human Genetics</i> , 2012, 91, 744-753.	6.2	69



#	ARTICLE	IF	CITATIONS
253	Classification of ambiguous mutations in DNA mismatch repair genes identified in a population-based study of colorectal cancer. <i>Human Mutation</i> , 2008, 29, 367-374.	2.5	68
254	Statins and Multiple Noncardiovascular Outcomes. <i>Annals of Internal Medicine</i> , 2018, 169, 543.	3.9	68
255	A Genome-Wide Association Scan of RR and QT Interval Duration in 3 European Genetically Isolated Populations. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 322-328.	5.1	67
256	Large scale international replication and meta-analysis study confirms association of the 15q14 locus with myopia. The CREAM consortium. <i>Human Genetics</i> , 2012, 131, 1467-1480.	3.8	67
257	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Biological Psychiatry</i> , 2015, 77, 749-763.	1.3	67
258	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.	4.0	67
259	Complex genetic regulation of proteinglycosylation. <i>Molecular BioSystems</i> , 2010, 6, 329-335.	2.9	66
260	Setting priorities in global child health research investments: assessment of principles and practice. <i>Croatian Medical Journal</i> , 2007, 48, 595-604.	0.7	66
261	Cost of management of severe pneumonia in young children: systematic analysis. <i>Journal of Global Health</i> , 2016, 6, 010408.	2.7	65
262	Invasive Pneumococcal Disease in Scotland, 1999-2001: Use of Record Linkage to Explore Associations between Patients and Disease in Relation to Future Vaccination Policy. <i>Clinical Infectious Diseases</i> , 2003, 37, 1283-1291.	5.8	64
263	Integration of genome-wide association studies with biological knowledge identifies six novel genes related to kidney function. <i>Human Molecular Genetics</i> , 2012, 21, 5329-5343.	2.9	64
264	Measuring Coverage in MNCH: A Validation Study Linking Population Survey Derived Coverage to Maternal, Newborn, and Child Health Care Records in Rural China. <i>PLoS ONE</i> , 2013, 8, e60762.	2.5	64
265	Modulation of Genetic Associations with Serum Urate Levels by Body-Mass-Index in Humans. <i>PLoS ONE</i> , 2015, 10, e0119752.	2.5	64
266	Analysis of Germline GLI1 Variation Implicates Hedgehog Signalling in the Regulation of Intestinal Inflammatory Pathways. <i>PLoS Medicine</i> , 2008, 5, e239.	8.4	63
267	Novel association to the proprotein convertase PCSK7 gene locus revealed by analysing soluble transferrin receptor (sTfR) levels. <i>Human Molecular Genetics</i> , 2011, 20, 1042-1047.	2.9	62
268	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.	5.5	62
269	3000 years of solitude: extreme differentiation in the island isolates of Dalmatia, Croatia. <i>European Journal of Human Genetics</i> , 2006, 14, 478-487.	2.8	61
270	Uncovering Networks from Genome-Wide Association Studies via Circular Genomic Permutation. <i>G3: Genes, Genomes, Genetics</i> , 2012, 2, 1067-1075.	1.8	61



#	ARTICLE	IF	CITATIONS
271	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, 1425-1434.	1.9	61
272	Genetic Predictors of Fibrin D-Dimer Levels in Healthy Adults. <i>Circulation</i> , 2011, 123, 1864-1872.	1.6	60
273	Meta-analysis of Gene-Level Associations for Rare Variants Based on Single-Variant Statistics. <i>American Journal of Human Genetics</i> , 2013, 93, 236-248.	6.2	60
274	Meta-analysis of genome-wide association studies in five cohorts reveals common variants in RBFox1, a regulator of tissue-specific splicing, associated with refractive error. <i>Human Molecular Genetics</i> , 2013, 22, 2754-2764.	2.9	60
275	Measuring Coverage in MNCH: A Prospective Validation Study in Pakistan and Bangladesh on Measuring Correct Treatment of Childhood Pneumonia. <i>PLoS Medicine</i> , 2013, 10, e1001422.	8.4	60
276	Advances in measuring influenza burden of disease. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 3-9.	3.4	60
277	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.	4.0	60
278	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</i> , 2021, 9, 175-185.	10.7	60
279	Assembling GHERG: Could "academic crowd-sourcing" address gaps in global health estimates?. <i>Journal of Global Health</i> , 2015, 5, 010101.	2.7	60
280	The role of host genetic factors in respiratory tract infectious diseases: systematic review, meta-analyses and field synopsis. <i>Scientific Reports</i> , 2015, 5, 16119.	3.3	59
281	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020, 11, 2542.	12.8	59
282	Mendelian randomisation analysis strongly implicates adiposity with risk of developing colorectal cancer. <i>British Journal of Cancer</i> , 2016, 115, 266-272.	6.4	57
283	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.	0.9	57
284	Plasma N-glycans in colorectal cancer risk. <i>Scientific Reports</i> , 2018, 8, 8655.	3.3	57
285	Fine-mapping of colorectal cancer susceptibility loci at 8q23.3, 16q22.1 and 19q13.11: refinement of association signals and use of in silico analysis to suggest functional variation and unexpected candidate target genes. <i>Human Molecular Genetics</i> , 2011, 20, 2879-2888.	2.9	56
286	DNA mismatch repair gene MSH6 implicated in determining age at natural menopause. <i>Human Molecular Genetics</i> , 2014, 23, 2490-2497.	2.9	56
287	A Comprehensive Evaluation of Potential Lung Function Associated Genes in the SpiroMeta General Population Sample. <i>PLoS ONE</i> , 2011, 6, e19382.	2.5	56
288	An evaluation of the emerging interventions against Respiratory Syncytial Virus (RSV)-associated acute lower respiratory infections in children. <i>BMC Public Health</i> , 2011, 11, S30.	2.9	55

#	ARTICLE	IF	CITATIONS
289	Modification of the inverse association between dietary vitamin D intake and colorectal cancer risk by a <i>FokI</i> variant supports a chemoprotective action of Vitamin D intake mediated through VDR binding. <i>International Journal of Cancer</i> , 2008, 123, 2170-2179.	5.1	54
290	Linkage and Genome-wide Association Analysis of Obesity-related Phenotypes: Association of Weight With the <i>MGAT1</i> Gene. <i>Obesity</i> , 2010, 18, 803-808.	3.0	54
291	Viral etiology of hospitalized acute lower respiratory infections in children under 5 years of age – a systematic review and meta-analysis. <i>Croatian Medical Journal</i> , 2013, 54, 122-134.	0.7	54
292	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.	4.0	54
293	An estimate of the prevalence of dementia in Africa: A systematic analysis. <i>Journal of Global Health</i> , 2012, 2, 020401.	2.7	53
294	Long-term visual acuity and the duration of macular detachment: findings from a prospective population-based study. <i>British Journal of Ophthalmology</i> , 2013, 97, 149-152.	3.9	53
295	The association between galactosylation of immunoglobulin G and body mass index. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 48, 20-25.	4.8	52
296	Etiology of acute lower respiratory tract infections in children in a rural community in The Gambia. <i>Pediatric Infectious Disease Journal</i> , 1992, 11, 466-473.	2.0	51
297	Modeling of Environmental Effects in Genome-Wide Association Studies Identifies SLC2A2 and HP as Novel Loci Influencing Serum Cholesterol Levels. <i>PLoS Genetics</i> , 2010, 6, e1000798.	3.5	51
298	Instrumental Variable Estimation of the Causal Effect of Plasma 25-Hydroxy-Vitamin D on Colorectal Cancer Risk: A Mendelian Randomization Analysis. <i>PLoS ONE</i> , 2012, 7, e37662.	2.5	51
299	Global, regional, and national estimates of pneumonia burden in HIV-infected children in 2010: a meta-analysis and modelling study. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 1250-1258.	9.1	51
300	Infection prevention and control of <i>Clostridium difficile</i> : a global review of guidelines, strategies, and recommendations. <i>Journal of Global Health</i> , 2016, 6, 020410.	2.7	51
301	Genome-wide Association Study of Biochemical Traits in Korčula Island, Croatia. <i>Croatian Medical Journal</i> , 2009, 50, 23-33.	0.7	49
302	Single-cell expression profiling of dopaminergic neurons combined with association analysis identifies pyridoxal kinase as Parkinson's disease gene. <i>Annals of Neurology</i> , 2009, 66, 792-798.	5.3	49
303	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.	3.4	49
304	A meta-analysis of genome-wide data from five European isolates reveals an association of COL22A1, SYT1, and GABRR2 with serum creatinine level. <i>BMC Medical Genetics</i> , 2010, 11, 41.	2.1	48
305	Concordant Association of Insulin Degrading Enzyme Gene (IDE) Variants with IDE mRNA, A $\beta$ , and Alzheimer's Disease. <i>PLoS ONE</i> , 2010, 5, e8764.	2.5	48
306	Linking household and facility data for better coverage measures in reproductive, maternal, newborn, and child health care: systematic review. <i>Journal of Global Health</i> , 2016, 6, 020501.	2.7	48

#	ARTICLE	IF	CITATIONS
307	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.	2.7	48
308	Providing oxygen to children in hospitals: a realist review. <i>Bulletin of the World Health Organization</i> , 2017, 95, 288-302.	3.3	48
309	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, 2315-2329.	5.1	47
310	A Systematic Review of Clinical Practice Guidelines for the Diagnosis and Management of Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2020, 222, S672-S679.	4.0	47
311	Temporal trends in retinal detachment incidence in Scotland between 1987 and 2006. <i>British Journal of Ophthalmology</i> , 2011, 95, 365-369.	3.9	45
312	Genome of the Netherlands population-specific imputations identify an ABCA6 variant associated with cholesterol levels. <i>Nature Communications</i> , 2015, 6, 6065.	12.8	45
313	Prevalence of chronic obstructive pulmonary disease (COPD) in China in 1990 and 2010. <i>Journal of Global Health</i> , 2017, 7, 020704.	2.7	45
314	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-S605.	4.0	45
315	Common aberrations from the normal human plasma N-glycan profile. <i>Glycobiology</i> , 2010, 20, 970-975.	2.5	44
316	Variation in the Uric Acid Transporter Gene SLC2A9 and Its Association with AAO of Parkinson's Disease. <i>Journal of Molecular Neuroscience</i> , 2011, 43, 246-250.	2.3	44
317	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. <i>Lancet Respiratory Medicine</i> , 2019, 7, 1068-1083.	10.7	44
318	Social, economic, political and health system and program determinants of child mortality reduction in China between 1990 and 2006: A systematic analysis. <i>Journal of Global Health</i> , 2012, 2, 010405.	2.7	44
319	Contribution of consanguinity to polygenic and multifactorial diseases. <i>Nature Genetics</i> , 2006, 38, 1224-1225.	21.4	43
320	Genome-Wide Association Study for Circulating Tissue Plasminogen Activator Levels and Functional Follow-Up Implicates Endothelial <i>STXB5</i> and <i>STX2</i> . <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1093-1101.	2.4	43
321	Deconstructing the differences: a comparison of GBD 2010 and CHERG's approach to estimating the mortality burden of diarrhea, pneumonia, and their etiologies. <i>BMC Infectious Diseases</i> , 2015, 15, 16.	2.9	43
322	Validation studies for population-based intervention coverage indicators: design, analysis, and interpretation. <i>Journal of Global Health</i> , 2018, 8, 020804.	2.7	42
323	Estimating the incidence of colorectal cancer in Sub-Saharan Africa: A systematic analysis. <i>Journal of Global Health</i> , 2012, 2, 020404.	2.7	42
324	Bayesian methods for instrumental variable analysis with genetic instruments (Mendelian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T urate levels on metabolic syndrome. <i>International Journal of Epidemiology</i> , 2010, 39, 907-918.	1.9	40

#	ARTICLE	IF	CITATIONS
325	Genome-Wide Meta-Analysis of Myopia and Hyperopia Provides Evidence for Replication of 11 Loci. PLoS ONE, 2014, 9, e107110.	2.5	40
326	Defining the genetic control of human blood plasma N-glycome using genome-wide association study. Human Molecular Genetics, 2019, 28, 2062-2077.	2.9	40
327	Clinical characteristics, predictors, and performance of case definition—Interim results from the WHO global respiratory syncytial virus surveillance pilot. Influenza and Other Respiratory Viruses, 2020, 14, 647-657.	3.4	40
328	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. Journal of Human Genetics, 2021, 66, 625-636.	2.3	40
329	Statin use and association with colorectal cancer survival and risk: case control study with prescription data linkage. BMC Cancer, 2012, 12, 487.	2.6	39
330	Associations between dietary and lifestyle risk factors and colorectal cancer in the Scottish population. European Journal of Cancer Prevention, 2014, 23, 8-17.	1.3	39
331	Causes of death in children younger than five years in China in 2015: an updated analysis. Journal of Global Health, 2016, 6, 020802.	2.7	38
332	Progress and Remaining Gaps in Estimating the Global Disease Burden of Influenza. Emerging Infectious Diseases, 2018, 24, 1173-1177.	4.3	38
333	Disentangling the genetics of lean mass. American Journal of Clinical Nutrition, 2019, 109, 276-287.	4.7	38
334	Effects of inbreeding, endogamy, genetic admixture, and outbreeding on human health: a (1001) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 3	0.7	38
335	Epigenetic silencing of <i>HNF1A</i> associates with changes in the composition of the human plasma N-glycome. Epigenetics, 2012, 7, 164-172.	2.7	37
336	Urbanization and the prevalence of schizophrenia in China between 1990 and 2010. World Psychiatry, 2015, 14, 251-252.	10.4	37
337	Variation at 2q35 ( <i>PNKD</i> and <i>TMBIM1</i> ) influences colorectal cancer risk and identifies a pleiotropic effect with inflammatory bowel disease. Human Molecular Genetics, 2016, 25, 2349-2359.	2.9	37
338	Global variability of the human IgG glycome. Aging, 2020, 12, 15222-15259.	3.1	37
339	Prevalence of schizophrenia in China between 1990 and 2010. Journal of Global Health, 2015, 5, 010410.	2.7	37
340	Developing biobanks in developing countries. Journal of Global Health, 2011, 1, 2-4.	2.7	37
341	Ten Common Genetic Variants Associated with Colorectal Cancer Risk Are Not Associated with Survival after Diagnosis. Clinical Cancer Research, 2010, 16, 3754-3759.	7.0	36
342	The power of regional heritability analysis for rare and common variant detection: simulations and application to eye biometrical traits. Frontiers in Genetics, 2013, 4, 232.	2.3	36

#	ARTICLE	IF	CITATIONS
343	Treatment of Infections in Young Infants in Low- and Middle-Income Countries: A Systematic Review and Meta-analysis of Frontline Health Worker Diagnosis and Antibiotic Access. <i>PLoS Medicine</i> , 2014, 11, e1001741.	8.4	36
344	Meta-analysis of genome-wide association studies identifies common susceptibility polymorphisms for colorectal and endometrial cancer near SH2B3 and TSHZ1. <i>Scientific Reports</i> , 2015, 5, 17369.	3.3	35
345	Hospital Care for Children in Developing Countries: Clinical Guidelines and the Need for Evidence. <i>Journal of Tropical Pediatrics</i> , 2006, 52, 1-2.	1.5	34
346	Genome-wide association study identifies genetic risk underlying primary rhegmatogenous retinal detachment. <i>Human Molecular Genetics</i> , 2013, 22, 3174-3185.	2.9	34
347	Meta-analysis of 49â€¦549 individuals imputed with the 1000 Genomes Project reveals an exonic damaging variant in <i>ANGPTL4</i> determining fasting TG levels. <i>Journal of Medical Genetics</i> , 2016, 53, 441-449.	3.2	34
348	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> , 2022, 226, S17-S21.	4.0	34
349	The Changing Epidemiology of Bacterial Meningitis and Invasive Non-meningitic Bacterial Disease in Scotland During the Period 1983-99. <i>Scandinavian Journal of Infectious Diseases</i> , 2002, 34, 289-298.	1.5	33
350	The <i>TCF7L2</i> Diabetes Risk Variant is Associated with HbA <sub>1C</sub> Levels: a Genome-Wide Association Meta-Analysis. <i>Annals of Human Genetics</i> , 2010, 74, 471-478.	0.8	33
351	Genome-wide analysis of epistasis in body mass index using multiple human populations. <i>European Journal of Human Genetics</i> , 2012, 20, 857-862.	2.8	33
352	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	2.9	33
353	Common Variants in Mendelian Kidney Disease Genes and Their Association with Renal Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 2105-2117.	6.1	33
354	Ketosis and bipolar disorder: controlled analytic study of online reports. <i>BJPsych Open</i> , 2019, 5, e58.	0.7	33
355	Recommendations for respiratory syncytial virus surveillance at the national level. <i>European Respiratory Journal</i> , 2021, 58, 2003766.	6.7	33
356	Referrals of women with a family history of breast cancer from primary care to cancer genetics services in South East Scotland. <i>British Journal of Cancer</i> , 2003, 89, 1650-1656.	6.4	32
357	Apolipoprotein E is not Related to Memory Abilities at 70 Years of Age. <i>Behavior Genetics</i> , 2009, 39, 6-14.	2.1	32
358	Pneumonia hospitalisations in Scotland following the introduction of pneumococcal conjugate vaccination in young children. <i>BMC Infectious Diseases</i> , 2016, 16, 390.	2.9	32
359	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.	3.8	32
360	Comparison of participant information and informed consent forms of five European studies in genetic isolated populations. <i>European Journal of Human Genetics</i> , 2010, 18, 296-302.	2.8	31

#	ARTICLE	IF	CITATIONS
361	Identity-by-descent based phasing and imputation in founder populations using graphical models. <i>Genetic Epidemiology</i> , 2011, 35, 853-860.	1.3	31
362	National, regional, and state-level burden of <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> type b disease in children in India: modelled estimates for 2000-15. <i>The Lancet Global Health</i> , 2019, 7, e735-e747.	6.3	31
363	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, 622-629.	3.4	31
364	Age-Specific Estimates of Respiratory Syncytial Virus-Associated Hospitalizations in 6 European Countries: A Time Series Analysis. <i>Journal of Infectious Diseases</i> , 2022, 226, S29-S37.	4.0	31
365	Carriage of <i>Haemophilus influenzae</i> in healthy Gambian children. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1989, 83, 831-835.	1.8	30
366	Trend analysis of socioeconomic differentials in deaths from injury in childhood in Scotland, 1981-95. <i>BMJ: British Medical Journal</i> , 1999, 318, 567-568.	2.3	30
367	Mal de Meleda: Genetic Haplotype Analysis and Clinicopathological Findings in Cases Originating from the Island of Mljet (Meleda), Croatia. <i>Dermatology</i> , 2002, 205, 32-39.	2.1	30
368	Association of Medication with the Human Plasma N-Glycome. <i>Journal of Proteome Research</i> , 2012, 11, 1821-1831.	3.7	30
369	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.	6.3	30
370	Gender differences in adolescent injury characteristics: A population-based study of hospital A&E data. <i>Public Health</i> , 2006, 120, 732-741.	2.9	29
371	Human population structure, genome autozygosity and human health. <i>Genome Medicine</i> , 2009, 1, 91.	8.2	29
372	Comparative assessment of methods for estimating individual genome-wide homozygosity-by-descent from human genomic data. <i>BMC Genomics</i> , 2010, 11, 139.	2.8	29
373	A Genome-Wide Screen for Interactions Reveals a New Locus on 4p15 Modifying the Effect of Waist-to-Hip Ratio on Total Cholesterol. <i>PLoS Genetics</i> , 2011, 7, e1002333.	3.5	29
374	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.	3.5	29
375	Increased Level of Linkage Disequilibrium in Rural Compared with Urban Communities: A Factor to Consider in Association-Study Design. <i>American Journal of Human Genetics</i> , 2005, 76, 763-772.	6.2	27
376	Quantifying the increase in average human heterozygosity due to urbanisation. <i>European Journal of Human Genetics</i> , 2008, 16, 1097-1102.	2.8	27
377	Genome-wide Association Study of Anthropometric Traits in Korčula Island, Croatia. <i>Croatian Medical Journal</i> , 2009, 50, 7-16.	0.7	27
378	Homozygous loss-of-function variants in European cosmopolitan and isolate populations. <i>Human Molecular Genetics</i> , 2015, 24, 5464-5474.	2.9	27



#	ARTICLE	IF	CITATIONS
379	Genetic variants in RBOB3 are associated with sleep latency. <i>European Journal of Human Genetics</i> , 2016, 24, 1488-1495.	2.8	27
380	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.	12.1	27
381	Population-Based Estimate of the Sibling Recurrence Risk Ratio for Rhegmatogenous Retinal Detachment. , 2011, 52, 2551.		26
382	An evaluation of emerging vaccines for childhood pneumococcal pneumonia. <i>BMC Public Health</i> , 2011, 11, S26.	2.9	26
383	An evaluation of oxygen systems for treatment of childhood pneumonia. <i>BMC Public Health</i> , 2011, 11, S28.	2.9	26
384	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.	5.1	26
385	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.	6.3	26
386	The evidence of mtDNA haplogroup F in a European population and its ethnohistoric implications. <i>European Journal of Human Genetics</i> , 2001, 9, 717-723.	2.8	25
387	Modification of the associations between lifestyle, dietary factors and colorectal cancer risk by APC variants. <i>Carcinogenesis</i> , 2008, 29, 1774-1780.	2.8	25
388	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.	4.0	25
389	Effectiveness of seasonal influenza vaccines in children – a systematic review and meta-analysis. <i>Croatian Medical Journal</i> , 2013, 54, 135-145.	0.7	24
390	Recurrent Coding Sequence Variation Explains Only A Small Fraction of the Genetic Architecture of Colorectal Cancer. <i>Scientific Reports</i> , 2015, 5, 16286.	3.3	24
391	Genomic prediction of complex human traits: relatedness, trait architecture and predictive meta-models. <i>Human Molecular Genetics</i> , 2015, 24, 4167-4182.	2.9	24
392	Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. <i>Human Genetics</i> , 2015, 134, 131-146.	3.8	24
393	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.	7.1	24
394	Physical activity and COVID-19: an observational and Mendelian randomisation study. <i>Journal of Global Health</i> , 2020, 10, 020514.	2.7	24
395	Genetic architecture of circulating lipid levels. <i>European Journal of Human Genetics</i> , 2011, 19, 813-819.	2.8	23
396	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.	2.4	23

#	ARTICLE	IF	CITATIONS
397	Genes predict village of origin in rural Europe. <i>European Journal of Human Genetics</i> , 2010, 18, 1269-1270.	2.8	22
398	Individual multi-locus heterozygosity is associated with lower morning plasma cortisol concentrations. <i>European Journal of Endocrinology</i> , 2013, 169, 59-64.	3.7	22
399	Global and regional child deaths due to injuries: an assessment of the evidence. <i>Journal of Global Health</i> , 2018, 8, 021104.	2.7	22
400	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.	4.0	22
401	Systematic meta-analyses and field synopsis of genetic association studies in colorectal adenomas. <i>International Journal of Epidemiology</i> , 2016, 45, 186-205.	1.9	21
402	Heritabilities of Ocular Biometrical Traits in Two Croatian Isolates with Extended Pedigrees. , 2010, 51, 737.		20
403	Association between common mtDNA variants and all-cause or colorectal cancer mortality. <i>Carcinogenesis</i> , 2010, 31, 296-301.	2.8	20
404	Respiratory syncytial virus (RSV) disease – new data needed to guide future policy. <i>Journal of Global Health</i> , 2015, 5, 020101.	2.7	20
405	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.	2.7	20
406	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.	1.6	20
407	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.	3.4	20
408	Uptake of testing for BRCA1/2 mutations in South East Scotland. <i>European Journal of Human Genetics</i> , 2008, 16, 906-912.	2.8	19
409	Glycomics meets lipidomics – associations of N-glycans with classical lipids, glycerophospholipids, and sphingolipids in three European populations. <i>Molecular BioSystems</i> , 2011, 7, 1852.	2.9	19
410	Deciphering the genetic architecture of low-penetrance susceptibility to colorectal cancer. <i>Human Molecular Genetics</i> , 2013, 22, 5075-5082.	2.9	19
411	Association of seasonal viral acute respiratory infection with pneumococcal disease: a systematic review of population-based studies. <i>BMJ Open</i> , 2018, 8, e019743.	1.9	19
412	Respiratory Syncytial Virus – Associated Hospital Admissions and Bed Days in Children <5 Years of Age in 7 European Countries. <i>Journal of Infectious Diseases</i> , 2022, 226, S22-S28.	4.0	19
413	Impact of UK Colorectal Cancer Screening Pilot on hospital diagnostic services. <i>Journal of Public Health</i> , 2005, 27, 246-253.	1.8	18
414	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.	2.0	18



#	ARTICLE	IF	CITATIONS
415	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.	2.7	18
416	Seasonality of respiratory syncytial virus and its association with meteorological factors in 13 European countries, week 40 2010 to week 39 2019. <i>Eurosurveillance</i> , 2022, 27, .	7.0	18
417	Variant Creutzfeldt-Jakob disease: costs borne by families. <i>Health and Social Care in the Community</i> , 2002, 10, 91-98.	1.6	17
418	Commentary: Rare alleles, modest genetic effects and the need for collaboration. <i>International Journal of Epidemiology</i> , 2007, 36, 445-448.	1.9	17
419	Reducing Bias from Test Misclassification in Burden of Disease Studies: Use of Test to Actual Positive Ratio " New Test Parameter. <i>Croatian Medical Journal</i> , 2008, 49, 402-414.	0.7	17
420	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.	4.0	17
421	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.	5.6	17
422	Prediction of colorectal cancer risk based on profiling with common genetic variants. <i>International Journal of Cancer</i> , 2020, 147, 3431-3437.	5.1	17
423	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.	6.4	17
424	Child mortality in Bangladesh " why, when, where and how? A national survey-based analysis. <i>Journal of Global Health</i> , 2021, 11, 04052.	2.7	17
425	High-Performance Mixed Models Based Genome-Wide Association Analysis with omicABEL software. <i>F1000Research</i> , 2014, 3, 200.	1.6	17
426	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, .	2.7	17
427	The impact of childhood malnutrition on mortality from pneumonia: a systematic review and network meta-analysis. <i>BMJ Global Health</i> , 2021, 6, e007411.	4.7	17
428	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022, 5, .	4.4	17
429	Colorectal Cancer Susceptibility Loci in a Population-Based Study. <i>American Journal of Pathology</i> , 2010, 177, 2688-2693.	3.8	16
430	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.	2.7	16
431	An analysis of clinical predictive values for radiographic pneumonia in children. <i>BMJ Global Health</i> , 2020, 5, e002708.	4.7	16
432	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, 1145-1153.	2.5	16

#	ARTICLE	IF	CITATIONS
433	Distinct patterns of within-host virus populations between two subgroups of human respiratory syncytial virus. <i>Nature Communications</i> , 2021, 12, 5125.	12.8	16
434	Optimizing community case management strategies to achieve equitable reduction of childhood pneumonia mortality: An application of Equitable Impact Sensitive Tool (EQUIST) in five low- and middle-income countries. <i>Journal of Global Health</i> , 2012, 2, 020402.	2.7	16
435	The disease burden of childhood asthma in China: a systematic review and meta-analysis. <i>Journal of Global Health</i> , 2020, 10, 010801.	2.7	16
436	A Systematic Review of European Clinical Practice Guidelines for Respiratory Syncytial Virus Prophylaxis. <i>Journal of Infectious Diseases</i> , 2022, 226, S110-S116.	4.0	16
437	Rhegmatogenous retinal detachment in Scotland: research design and methodology. <i>BMC Ophthalmology</i> , 2009, 9, 2.	1.4	15
438	An evaluation of respiratory administration of measles vaccine for prevention of acute lower respiratory infections in children. <i>BMC Public Health</i> , 2011, 11, S31.	2.9	15
439	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.	2.7	15
440	Replication of 15 loci involved in human plasma protein N-glycosylation in 4802 samples from four cohorts. <i>Glycobiology</i> , 2021, 31, 82-88.	2.5	15
441	Characterisation of Genome-Wide Association Epistasis Signals for Serum Uric Acid in Human Population Isolates. <i>PLoS ONE</i> , 2011, 6, e23836.	2.5	15
442	Cost-effectiveness of Respiratory Syncytial Virus Disease Prevention Strategies: Maternal Vaccine Versus Seasonal or Year-Round Monoclonal Antibody Program in Norwegian Children. <i>Journal of Infectious Diseases</i> , 2022, 226, S95-S101.	4.0	15
443	Research priorities to reduce the impact of COVID-19 in low- and middle-income countries. <i>Journal of Global Health</i> , 2022, 12, 09003.	2.7	15
444	Rational Use of Measles, Mumps and Rubella (MMR) Vaccine. <i>Drugs</i> , 1993, 45, 677-683.	10.9	14
445	An evaluation of emerging vaccines for childhood meningococcal disease. <i>BMC Public Health</i> , 2011, 11, S29.	2.9	14
446	Inference of identity by descent in population isolates and optimal sequencing studies. <i>European Journal of Human Genetics</i> , 2013, 21, 1140-1145.	2.8	14
447	INDEPTH Network: contributing to the data revolution. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 97.	11.4	14
448	Determinants of retinal microvascular features and their relationships in two European populations. <i>Journal of Hypertension</i> , 2017, 35, 1646-1659.	0.5	14
449	Global Seasonal Influenza Mortality Estimates: A Comparison of 3 Different Approaches. <i>American Journal of Epidemiology</i> , 2021, 190, 718-727.	3.4	14
450	Estimating Pneumonia Deaths of Post-Neonatal Children in Countries of Low or No Death Certification in 2008. <i>PLoS ONE</i> , 2011, 6, e25095.	2.5	14

#	ARTICLE	IF	CITATIONS
451	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.	6.1	14
452	Estimating the incidence of colorectal cancer in South East Asia. <i>Croatian Medical Journal</i> , 2013, 54, 532-540.	0.7	13
453	Child pneumonia at a time of epidemiological transition. <i>The Lancet Global Health</i> , 2015, 3, e65-e66.	6.3	13
454	Hospital Admission Trends for Bronchiolitis in Scotland, 2001â€“2016: A National Retrospective Observational Study. <i>Journal of Infectious Diseases</i> , 2020, 222, S592-S598.	4.0	13
455	Increasing burden of viral bronchiolitis in the pediatric intensive care unit; an observational study. <i>Journal of Critical Care</i> , 2022, 68, 165-168.	2.2	13
456	An observational and Mendelian randomisation study on vitamin D and COVID-19 risk in UK Biobank. <i>Scientific Reports</i> , 2021, 11, 18262.	3.3	13
457	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.	5.1	13
458	The future of breast and ovarian cancer clinics. <i>BMJ: British Medical Journal</i> , 1995, 311, 1584-1585.	2.3	13
459	Local Exome Sequences Facilitate Imputation of Less Common Variants and Increase Power of Genome Wide Association Studies. <i>PLoS ONE</i> , 2013, 8, e68604.	2.5	13
460	Setting priorities for development of emerging interventions against childhood pneumonia, meningitis and influenza. <i>Journal of Global Health</i> , 2012, 2, 010304.	2.7	13
461	Five reasons why inbreeding may have considerable effect on post-reproductive human health. <i>Collegium Antropologicum</i> , 2004, 28, 943-50.	0.2	13
462	Influenza and pneumococcal vaccination in Scottish nursing homes: coverage, policies and reasons for receipt and non-receipt of vaccine. <i>Vaccine</i> , 2002, 20, 2516-2522.	3.8	12
463	Reply to Webb et al.. <i>American Journal of Human Genetics</i> , 2006, 79, 771.	6.2	12
464	Antihistamines for the common cold. <i>The Cochrane Library</i> , 2010, 2010, CD001267.	2.8	12
465	An evaluation of the emerging vaccines and immunotherapy against staphylococcal pneumonia in children. <i>BMC Public Health</i> , 2011, 11, S27.	2.9	12
466	Setting priorities for development of emerging interventions against childhood diarrhoea. <i>Journal of Global Health</i> , 2013, 3, 010302.	2.7	12
467	Systematic meta-analyses and field synopsis of genetic and epigenetic studies in paediatric inflammatory bowel disease. <i>Scientific Reports</i> , 2016, 6, 34076.	3.3	12
468	A pyruvate dehydrogenase complex disorder hypothesis for bipolar disorder. <i>Medical Hypotheses</i> , 2019, 130, 109263.	1.5	12

#	ARTICLE	IF	CITATIONS
469	Non-genetic biomarkers and colorectal cancer risk: Umbrella review and evidence triangulation. <i>Cancer Medicine</i> , 2020, 9, 4823-4835.	2.8	12
470	SMAD7 Variant rs4939827 Is Associated with Colorectal Cancer Risk in Croatian Population. <i>PLoS ONE</i> , 2013, 8, e74042.	2.5	12
471	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.	2.7	12
472	Multi-phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1331-1349.	3.8	12
473	Economic Burden and Health-Related Quality of Life of Respiratory Syncytial Virus and Influenza Infection in European Community-Dwelling Older Adults. <i>Journal of Infectious Diseases</i> , 2022, 226, S87-S94.	4.0	12
474	The immunogenicity and safety of Haemophilus influenzae type b-tetanus toxoid conjugate vaccine in Gambian infants. <i>Annals of Tropical Paediatrics</i> , 1994, 14, 183-188.	1.0	11
475	Whole-exome sequencing in an isolated population from the Dalmatian island of Vis. <i>European Journal of Human Genetics</i> , 2016, 24, 1479-1487.	2.8	11
476	Cost-effectiveness analysis of revised WHO guidelines for management of childhood pneumonia in 74 Countdown countries. <i>Journal of Global Health</i> , 2017, 7, 010409.	2.7	11
477	RESPIRE: The National Institute for Health Research's (NIHR) Global Respiratory Health Unit. <i>Journal of Global Health</i> , 2018, 8, 020101.	2.7	11
478	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, 2427-2432.	5.1	11
479	World Health Organization Influenza-Like Illness Underestimates the Burden of Respiratory Syncytial Virus Infection in Community-Dwelling Older Adults. <i>Journal of Infectious Diseases</i> , 2022, 226, S71-S78.	4.0	11
480	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, e006014.	4.7	11
481	Understanding the determinants of the complex interplay between cost-effectiveness and equitable impact in maternal and child mortality reduction. <i>Journal of Global Health</i> , 2012, 2, 010406.	2.7	11
482	Effects of Isolation and Inbreeding on Human Quantitative Traits: An Example of Biochemical Markers of Hemostasis and Inflammation. <i>Human Biology</i> , 2008, 80, 513-533.	0.2	10
483	The deadly toll of S pneumoniae and H influenzae type b. <i>Lancet</i> , 2009, 374, 854-856.	13.7	10
484	Sequencing of high-complexity DNA pools for identification of nucleotide and structural variants in regions associated with complex traits. <i>European Journal of Human Genetics</i> , 2012, 20, 77-83.	2.8	10
485	Model Selection Approach Suggests Causal Association between 25-Hydroxyvitamin D and Colorectal Cancer. <i>PLoS ONE</i> , 2013, 8, e63475.	2.5	10
486	Reporting guidelines in global health research. <i>Journal of Global Health</i> , 2016, 6, 020101.	2.7	10

#	ARTICLE	IF	CITATIONS
487	Genome-wide scan of the effect of common nsSNPs on colorectal cancer survival outcome. <i>British Journal of Cancer</i> , 2018, 119, 988-993.	6.4	10
488	Methodology in phenome-wide association studies: a systematic review. <i>Journal of Medical Genetics</i> , 2021, 58, 720-728.	3.2	10
489	Understanding the determinants of the complex interplay between cost-effectiveness and equitable impact in maternal and child mortality reduction. <i>Journal of Global Health</i> , 2012, 2, .	2.7	10
490	A multi-omics study of circulating phospholipid markers of blood pressure. <i>Scientific Reports</i> , 2022, 12, 574.	3.3	10
491	Persistence of antibody at 18 months following vaccination of young Gambian infants with PRP-OMPChaeophilus influenzaetype b conjugate vaccine. <i>Annals of Tropical Paediatrics</i> , 1993, 13, 153-158.	1.0	9
492	Guidelines and care pathways for genetic diseases: the Scottish collaborative project on tuberous sclerosis. <i>European Journal of Human Genetics</i> , 1998, 6, 445-458.	2.8	9
493	Referrals of patients to colorectal cancer genetics services in south-east Scotland. <i>Familial Cancer</i> , 2005, 4, 151-161.	1.9	9
494	Inequality of use of Cancer Genetics Services by members of breast, ovarian and colorectal cancer families in South East Scotland. <i>Familial Cancer</i> , 2008, 7, 259-264.	1.9	9
495	Historic, Demographic, and Genetic Evidence for Increased Population Frequencies of CCR5 <sup>Δ32</sup> Mutation in Croatian Island Isolates after Lethal 15th Century Epidemics. <i>Croatian Medical Journal</i> , 2009, 50, 34-42.	0.7	9
496	Deciphering clinical phenotypes in acute viral lower respiratory tract infection: Bronchiolitis is not an island. <i>Thorax</i> , 2016, 71, 679-680.	5.6	9
497	Association between home birth and breast feeding outcomes: a cross-sectional study in 28 <sup>+</sup> 125 mother <sup>+</sup> infant pairs from Ireland and the UK. <i>BMJ Open</i> , 2016, 6, e010551.	1.9	9
498	Lipidomics, Atrial Conduction, and Body Mass Index. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002384.	3.6	9
499	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.	2.7	9
500	Antibiotic use for inpatient newborn care with suspected infection: EN-BIRTH multi-country validation study. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 229.	2.4	9
501	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.	2.2	9
502	Time-Varying Association Between Severe Respiratory Syncytial Virus Infections and Subsequent Severe Asthma and Wheeze and Influences of Age at the Infection. <i>Journal of Infectious Diseases</i> , 2022, 226, S38-S44.	4.0	9
503	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.	2.7	9
504	Performance Assessment of a Rapid Molecular Respiratory Syncytial Virus Point-of-Care Test: A Prospective Community Study in Older Adults. <i>Journal of Infectious Diseases</i> , 2022, 226, S63-S70.	4.0	9

#	ARTICLE	IF	CITATIONS
505	Derivation and validation of a novel risk assessment tool to identify children aged 2â€“59 months at risk of hospitalised pneumonia-related mortality in 20 countries. <i>BMJ Global Health</i> , 2022, 7, e008143.	4.7	9
506	COVID-19 vaccine hesitancy in rural South Africa: Deepening understanding to increase uptake and access. <i>Journal of Global Health</i> , 2022, 12, 05013.	2.7	9
507	No Evidence for Genome-Wide Interactions on Plasma Fibrinogen by Smoking, Alcohol Consumption and Body Mass Index: Results from Meta-Analyses of 80,607 Subjects. <i>PLoS ONE</i> , 2014, 9, e111156.	2.5	8
508	Determinants and patterns of care-seeking for childhood illness in rural Pune District, India. <i>Journal of Global Health</i> , 2020, 10, 010601.	2.7	8
509	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.	2.7	8
510	Health targets in the NHS: lessons learned from experience with breast feeding targets in scotland. <i>BMJ: British Medical Journal</i> , 1997, 314, 1030-1030.	2.3	8
511	Setting priorities for development of emerging interventions against childhood pneumonia, meningitis and influenza. <i>Journal of Global Health</i> , 2012, 2, .	2.7	8
512	Strategy for mapping quantitative trait loci (QTL) by using human metapopulations. <i>Croatian Medical Journal</i> , 2006, 47, 532-42.	0.7	8
513	Systematic review of birth cohort studies in South East Asia and Eastern Mediterranean regions. <i>Journal of Global Health</i> , 2011, 1, 59-71.	2.7	8
514	Rational Use of Haemophilus influenzae Type b Vaccine???. <i>Drugs</i> , 1993, 46, 378-383.	10.9	7
515	Invasive Meningococcal Disease in Scotland, 1994 to 1999, with Emphasis on Group B Meningococcal Disease. <i>Journal of Clinical Microbiology</i> , 2002, 40, 1834-1837.	3.9	7
516	Genetic comparison of a Croatian isolate and CEPH European founders. <i>Genetic Epidemiology</i> , 2010, 34, 140-145.	1.3	7
517	Public investment, taxation, and long-run output in economies with multi-level governments. <i>Economic Modelling</i> , 2012, 29, 1603-1611.	3.8	7
518	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.	0.3	7
519	Weighted functional linear regression models for gene-based association analysis. <i>PLoS ONE</i> , 2018, 13, e0190486.	2.5	7
520	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.	5.1	7
521	Differential genetic influences over colorectal cancer risk and gene expression in large bowel mucosa. <i>International Journal of Cancer</i> , 2021, 149, 1100-1108.	5.1	7
522	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, ,	4.0	7

#	ARTICLE	IF	CITATIONS
523	Preventing sports and leisure injuries. <i>BMJ: British Medical Journal</i> , 1996, 313, 182-183.	2.3	7
524	Accessing and understanding the evidence. <i>Bulletin of the World Health Organization</i> , 2006, 84, 922-922.	3.3	7
525	Genetic epidemiology and primary care. <i>British Journal of General Practice</i> , 2006, 56, 214-21.	1.4	7
526	Genome-wide association study identifies FUT8 and ESR2 as co-regulators of a bi-antennary N-linked glycan A2 (GlcNAc~2~Man~3~GlcNAc~2~) in human plasma proteins. <i>Nature Precedings</i> , 2009, , .	0.1	6
527	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.	4.0	6
528	Preparing for the future implementation of respiratory syncytial virus vaccines. <i>Lancet Respiratory Medicine</i> , 2020, 8, 233-235.	10.7	6
529	Contribution of common risk variants to multiple sclerosis in Orkney and Shetland. <i>European Journal of Human Genetics</i> , 2021, 29, 1701-1709.	2.8	6
530	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.	2.7	6
531	Child health promotion and its challenge to medical education. <i>BMJ: British Medical Journal</i> , 1997, 315, 694-695.	2.3	6
532	Reducing the burden of maternal and neonatal infections in low income settings. <i>Journal of Global Health</i> , 2011, 1, 106-9.	2.7	6
533	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.	1.9	6
534	Accuracy of non-physician health workers in respiratory rate measurement to identify paediatric pneumonia in low- and middle-income countries: A systematic review and meta-analysis. <i>Journal of Global Health</i> , 0, 12, .	2.7	6
535	Variants in STAT5B Associate with Serum TC and LDL-C Levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1496-E1501.	3.6	5
536	An evaluation of the emerging vaccines against influenza in children. <i>BMC Public Health</i> , 2013, 13, S14.	2.9	5
537	Parameter Heterogeneity In Breast Cancer Cost Regressions “ Evidence From Five European Countries. <i>Health Economics (United Kingdom)</i> , 2015, 24, 23-37.	1.7	5
538	Community management of neonatal infections. <i>Lancet, The</i> , 2015, 385, 1706-1709.	18.7	5
539	Farming, Foreign Holidays, and Vitamin D in Orkney. <i>PLoS ONE</i> , 2016, 11, e0155633.	2.5	5
540	Laboratory Experimental Design for a Glycomic Study. <i>Methods in Molecular Biology</i> , 2017, 1503, 13-19.	0.9	5



#	ARTICLE	IF	CITATIONS
541	Concordance between GPS-based smartphone app for continuous location tracking and mother's recall of care-seeking for child illness in India. <i>Journal of Global Health</i> , 2018, 8, 020802.	2.7	5
542	Tackling dementia globally: the Global Dementia Prevention Program (GloDePP) collaboration. <i>Journal of Global Health</i> , 2019, 9, 020103.	2.7	5
543	RSV genomic diversity and the development of a globally effective RSV intervention. <i>Vaccine</i> , 2021, 39, 2811-2820.	3.8	5
544	Elucidating mechanisms of genetic cross-disease associations at the PROCR vascular disease locus. <i>Nature Communications</i> , 2022, 13, 1222.	12.8	5
545	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.	2.7	5
546	Childhood pneumonia deaths: a new role for health workers?. <i>Lancet</i> , The, 2008, 372, 781-782.	13.7	4
547	A Quantitative Trait Locus for SBP Maps Near KCNB1 and PTGIS in a Population Isolate. <i>American Journal of Hypertension</i> , 2009, 22, 663-668.	2.0	4
548	Causes of death in children younger than 5 years in China in 2008 – Authors' reply. <i>Lancet</i> , The, 2010, 376, 89-90.	13.7	4
549	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.	2.7	4
550	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.	2.5	4
551	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.	1.9	4
552	Are changes in practice a cause of the rising burden of bronchiolitis for paediatric intensive care units?. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 1094-1096.	10.7	4
553	The case for launch of an international DNA-based birth cohort study. <i>Journal of Global Health</i> , 2011, 1, 39-45.	2.7	4
554	The global burden of hospitalisation due to pneumonia caused by <i>Staphylococcus aureus</i> in the under-5 years children: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2022, 44, 101267.	7.1	4
555	Phenome-wide association study (PheWAS) of colorectal cancer risk SNP effects on health outcomes in UK Biobank. <i>British Journal of Cancer</i> , 2022, 126, 822-830.	6.4	4
556	Introducing pulse oximetry for outpatient management of childhood pneumonia: An implementation research adopting a district implementation model in selected rural facilities in Bangladesh. <i>EClinicalMedicine</i> , 2022, 50, 101511.	7.1	4
557	The cystic fibrosis heterozygote advantage. <i>Nature Medicine</i> , 1995, 1, 1100-1100.	30.7	3
558	Use of evidence in WHO recommendations. <i>Lancet</i> , The, 2007, 370, 825-826.	13.7	3



#	ARTICLE	IF	CITATIONS
559	Ambulatory oral amoxicillin for severe pneumonia in children. <i>Lancet, The</i> , 2008, 371, 1333.	13.7	3
560	Improving health aid for a better planet: The planning, monitoring and evaluation tool (PLANET). <i>Journal of Global Health</i> , 2015, 5, 020404.	2.7	3
561	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.	2.7	3
562	Genome-Wide Association Study to Identify Common Variants Associated with Brachial Circumference: A Meta-Analysis of 14 Cohorts. <i>PLoS ONE</i> , 2012, 7, e31369.	2.5	3
563	Lost in transition—the Island of Susak (1951-2001). <i>Collegium Antropologicum</i> , 2004, 28, 403-21.	0.2	3
564	Patient Involvement in RSV Research: Towards Patients Setting the Research Agenda. <i>Journal of Infectious Diseases</i> , 2022, 226, S130-S134.	4.0	3
565	Prevalence of Penicillin Non-susceptible Invasive Pneumococcal Disease in the Elderly in Scotland, 1992-99. <i>Scandinavian Journal of Infectious Diseases</i> , 2002, 34, 559-563.	1.5	2
566	Evidence behind the WHO Guidelines: Hospital Care for Children: What is the Aetiology and Treatment of Chronic Diarrhoea in Children with HIV?. <i>Journal of Tropical Pediatrics</i> , 2009, 55, 349-355.	1.5	2
567	Does inbreeding affect N-glycosylation of human plasma proteins?. <i>Molecular Genetics and Genomics</i> , 2011, 285, 427-432.	2.1	2
568	Sustainability of metals production: the case of copper. <i>Mineral Economics</i> , 2014, 26, 85-95.	2.8	2
569	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.	2.7	2
570	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.	2.7	2
571	Balancing investments in existing and emerging approaches to address global health priorities. <i>Journal of Global Health</i> , 2012, 2, 010101.	2.7	2
572	Year-to-year variation in attack rates could result in underpowered respiratory syncytial virus vaccine efficacy trials. <i>Journal of Clinical Epidemiology</i> , 2022, 147, 11-20.	5.0	2
573	Molecular genetics in gastroenterology: from research success to clinical application?. <i>Nature Reviews Gastroenterology &amp; Hepatology</i> , 2005, 2, 118-119.	1.7	1
574	The Search for Gene-Gene Interactions in Colorectal Cancer: Using HPC to Overcome Computational Barriers. , 2009, , .		1
575	Childhood mortality due to respiratory syncytial virus “ Authors' reply. <i>Lancet, The</i> , 2010, 376, 872-873.	13.7	1
576	The first three years of the <i>Journal of Global Health</i> : Assessing the impact. <i>Journal of Global Health</i> , 2014, 4, 010101.	2.7	1

#	ARTICLE	IF	CITATIONS
577	Reply to F.J.S. Conway et al. Journal of Clinical Oncology, 2015, 33, 224-225.	1.6	1
578	National hospital surveillance of childhood pneumonia in Malawi. The Lancet Global Health, 2016, 4, e8-e9.	6.3	1
579	Declarations of conflicts of interest from the editors of the Journal of Global Health. Journal of Global Health, 2018, 8, .	2.7	1
580	Measuring coverage and quality of supportive care for inpatient neonatal infections: EN-BIRTH multi-country validation study. Journal of Global Health, 2022, 12, 04029.	2.7	1
581	Success and time implications of SpO <sub>2</sub> 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.	2.7	1
582	Community-based asthma assessment in young children: adaptations for a multicentre longitudinal study in South Asia. Therapeutic Advances in Infectious Disease, 2022, 9, 204993612211038.	1.8	1
583	Screening and the new genetics: a public health perspective on the ethical debate. Journal of Public Health, 1996, 18, 485-486.	1.8	0
584	Informed consent in neonatal randomised trials. Lancet, The, 2001, 357, 1445.	13.7	0
585	Long-Term Attendance at Follow-Up of Women Assessed as Being at Increased Risk of Developing Breast Cancer in South-East Scotland. Public Health Genomics, 2007, 10, 252-260.	1.0	0
586	Study design in mapping complex disease traits. , 2007, , 92-112.		0
587	Humanitarian crises due to natural disasters and armed conflict. Journal of the Royal College of Physicians of Edinburgh, The, 2014, 44, 216-217.	0.6	0
588	Large-Scale Genomic Analyses Link Reproductive Aging to Hypothalamic Signaling, Breast Cancer Susceptibility, and BRCA1-Mediated DNA Repair. Obstetrical and Gynecological Survey, 2015, 70, 758-762.	0.4	0
589	Genetic Epidemiology. , 2017, , 248-252.		0
590	Declarations of conflicts of interest from the editors of the Journal of Global Health â€“ 2019. Journal of Global Health, 2019, 9, 010102.	2.7	0
591	Respiratory Viral Infections in the Tropics. , 1996, , 113-130.		0
592	Informing prevention of stillbirth and preterm birth in Malawi: development of a minimum dataset for health facilities participating in the DIPLOMATIC collaboration. BMJ Open, 2020, 10, e038859.	1.9	0