

Stephen Burgess

List of Publications by Year in descending order

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Version: 2024-02-01

145
papers

37,489
citations

18482

62
h-index

9345

143
g-index

166
all docs

166
docs citations

166
times ranked

19070
citing authors

#	ARTICLE	IF	CITATIONS
1	Mendelian randomization with invalid instruments: effect estimation and bias detection through Egger regression. <i>International Journal of Epidemiology</i> , 2015, 44, 512-525.	1.9	4,680
2	Consistent Estimation in Mendelian Randomization with Some Invalid Instruments Using a Weighted Median Estimator. <i>Genetic Epidemiology</i> , 2016, 40, 304-314.	1.3	4,142
3	The MR-Base platform supports systematic causal inference across the human phenome. <i>ELife</i> , 2018, 7, .	6.0	3,639
4	Mendelian Randomization Analysis With Multiple Genetic Variants Using Summarized Data. <i>Genetic Epidemiology</i> , 2013, 37, 658-665.	1.3	2,705
5	Interpreting findings from Mendelian randomization using the MR-Egger method. <i>European Journal of Epidemiology</i> , 2017, 32, 377-389.	5.7	1,696
6	Avoiding bias from weak instruments in Mendelian randomization studies. <i>International Journal of Epidemiology</i> , 2011, 40, 755-764.	1.9	1,416
7	MendelianRandomization: an R package for performing Mendelian randomization analyses using summarized data. <i>International Journal of Epidemiology</i> , 2017, 46, 1734-1739.	1.9	1,178
8	Bias due to participant overlap in two-sample Mendelian randomization. <i>Genetic Epidemiology</i> , 2016, 40, 597-608.	1.3	961
9	Multivariable Mendelian Randomization: The Use of Pleiotropic Genetic Variants to Estimate Causal Effects. <i>American Journal of Epidemiology</i> , 2015, 181, 251-260.	3.4	909
10	A review of instrumental variable estimators for Mendelian randomization. <i>Statistical Methods in Medical Research</i> , 2017, 26, 2333-2355.	1.5	821
11	Using published data in Mendelian randomization: a blueprint for efficient identification of causal risk factors. <i>European Journal of Epidemiology</i> , 2015, 30, 543-552.	5.7	799
12	Efficient Design for Mendelian Randomization Studies: Subsample and 2-Sample Instrumental Variable Estimators. <i>American Journal of Epidemiology</i> , 2013, 178, 1177-1184.	3.4	768
13	Guidelines for performing Mendelian randomization investigations. <i>Wellcome Open Research</i> , 2019, 4, 186.	1.8	661
14	Association of Cardiometabolic Multimorbidity With Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 52.	7.4	624
15	Combining information on multiple instrumental variables in Mendelian randomization: comparison of allele score and summarized data methods. <i>Statistics in Medicine</i> , 2016, 35, 1880-1906.	1.6	593
16	Guidelines for performing Mendelian randomization investigations. <i>Wellcome Open Research</i> , 2019, 4, 186.	1.8	511
17	Best (but oft-forgotten) practices: the design, analysis, and interpretation of Mendelian randomization studies. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 965-978.	4.7	437
18	Sample size and power calculations in Mendelian randomization with a single instrumental variable and a binary outcome. <i>International Journal of Epidemiology</i> , 2014, 43, 922-929.	1.9	387

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19	Using human genetics to understand the disease impacts of testosterone in men and women. <i>Nature Medicine</i> , 2020, 26, 252-258.	30.7	384
20	Re: "Multivariable Mendelian Randomization: The Use of Pleiotropic Genetic Variants to Estimate Causal Effects" <i>American Journal of Epidemiology</i> , 2015, 181, 290-291.	3.4	377
21	Use of allele scores as instrumental variables for Mendelian randomization. <i>International Journal of Epidemiology</i> , 2013, 42, 1134-1144.	1.9	351
22	Mendelian randomization with a binary exposure variable: interpretation and presentation of causal estimates. <i>European Journal of Epidemiology</i> , 2018, 33, 947-952.	5.7	328
23	Genetic Predisposition to an Impaired Metabolism of the Branched-Chain Amino Acids and Risk of Type 2 Diabetes: A Mendelian Randomisation Analysis. <i>PLoS Medicine</i> , 2016, 13, e1002179.	8.4	324
24	Association Between Low-Density Lipoprotein Cholesterol "Lowering Genetic Variants and Risk of Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1383.	7.4	310
25	A robust and efficient method for Mendelian randomization with hundreds of genetic variants. <i>Nature Communications</i> , 2020, 11, 376.	12.8	290
26	A comparison of robust Mendelian randomization methods using summary data. <i>Genetic Epidemiology</i> , 2020, 44, 313-329.	1.3	290
27	Network Mendelian randomization: using genetic variants as instrumental variables to investigate mediation in causal pathways. <i>International Journal of Epidemiology</i> , 2015, 44, 484-495.	1.9	263
28	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016, 48, 1151-1161.	21.4	261
29	Extending the MR-Egger method for multivariable Mendelian randomization to correct for both measured and unmeasured pleiotropy. <i>Statistics in Medicine</i> , 2017, 36, 4705-4718.	1.6	261
30	Body mass index and body composition in relation to 14 cardiovascular conditions in UK Biobank: a Mendelian randomization study. <i>European Heart Journal</i> , 2020, 41, 221-226.	2.2	259
31	Genetically Determined Height and Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2015, 372, 1608-1618.	27.0	220
32	Bias in causal estimates from Mendelian randomization studies with weak instruments. <i>Statistics in Medicine</i> , 2011, 30, 1312-1323.	1.6	213
33	Use of Mendelian randomisation to assess potential benefit of clinical intervention. <i>BMJ</i> , The, 2012, 345, e7325-e7325.	6.0	212
34	Semiparametric methods for estimation of a nonlinear exposure-outcome relationship using instrumental variables with application to Mendelian randomization. <i>Genetic Epidemiology</i> , 2017, 41, 341-352.	1.3	199
35	A fast and efficient colocalization algorithm for identifying shared genetic risk factors across multiple traits. <i>Nature Communications</i> , 2021, 12, 764.	12.8	195
36	Assessing causality in associations between cannabis use and schizophrenia risk: a two-sample Mendelian randomization study. <i>Psychological Medicine</i> , 2017, 47, 971-980.	4.5	182

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37	Dissecting Causal Pathways Using Mendelian Randomization with Summarized Genetic Data: Application to Age at Menarche and Risk of Breast Cancer. <i>Genetics</i> , 2017, 207, 481-487.	2.9	170
38	Association between circulating 25-hydroxyvitamin D and incident type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 35-42.	11.4	164
39	Inferring Causal Relationships Between Risk Factors and Outcomes from Genome-Wide Association Study Data. <i>Annual Review of Genomics and Human Genetics</i> , 2018, 19, 303-327.	6.2	163
40	Natriuretic peptides and integrated risk assessment for cardiovascular disease: an individual-participant-data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 840-849.	11.4	159
41	Mendelian randomization: where are we now and where are we going?. <i>International Journal of Epidemiology</i> , 2015, 44, 379-388.	1.9	155
42	Shared mechanisms between coronary heart disease and depression: findings from a large UK general population-based cohort. <i>Molecular Psychiatry</i> , 2020, 25, 1477-1486.	7.9	153
43	BMI as a Modifiable Risk Factor for Type 2 Diabetes: Refining and Understanding Causal Estimates Using Mendelian Randomization. <i>Diabetes</i> , 2016, 65, 3002-3007.	0.6	144
44	Contextualizing selection bias in Mendelian randomization: how bad is it likely to be?. <i>International Journal of Epidemiology</i> , 2019, 48, 691-701.	1.9	139
45	Identification of genomic loci associated with resting heart rate and shared genetic predictors with all-cause mortality. <i>Nature Genetics</i> , 2016, 48, 1557-1563.	21.4	131
46	Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. <i>Human Molecular Genetics</i> , 2015, 24, 5356-5366.	2.9	128
47	Body mass index and all cause mortality in HUNT and UK Biobank studies: linear and non-linear mendelian randomisation analyses. <i>BMJ: British Medical Journal</i> , 2019, 364, l1042.	2.3	125
48	Mendelian randomization with fine-mapped genetic data: Choosing from large numbers of correlated instrumental variables. <i>Genetic Epidemiology</i> , 2017, 41, 714-725.	1.3	122
49	Actionable druggable genome-wide Mendelian randomization identifies repurposing opportunities for COVID-19. <i>Nature Medicine</i> , 2021, 27, 668-676.	30.7	120
50	Vitamin D and high blood pressure: causal association or epiphenomenon?. <i>European Journal of Epidemiology</i> , 2014, 29, 1-14.	5.7	117
51	A cross-platform approach identifies genetic regulators of human metabolism and health. <i>Nature Genetics</i> , 2021, 53, 54-64.	21.4	117
52	Cardiometabolic effects of genetic upregulation of the interleukin 1 receptor antagonist: a Mendelian randomisation analysis. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 243-253.	11.4	115
53	The many weak instruments problem and Mendelian randomization. <i>Statistics in Medicine</i> , 2015, 34, 454-468.	1.6	112
54	Selecting likely causal risk factors from high-throughput experiments using multivariable Mendelian randomization. <i>Nature Communications</i> , 2020, 11, 29.	12.8	112

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55	Mendelian Randomization Implicates High-Density Lipoprotein Cholesterol-Associated Mechanisms in Etiology of Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2017, 124, 1165-1174.	5.2	109
56	Association of inflammation with depression and anxiety: evidence for symptom-specificity and potential causality from UK Biobank and NESDA cohorts. <i>Molecular Psychiatry</i> , 2021, 26, 7393-7402.	7.9	107
57	Smoking, alcohol consumption, and cancer: A mendelian randomisation study in UK Biobank and international genetic consortia participants. <i>PLoS Medicine</i> , 2020, 17, e1003178.	8.4	103
58	Combining evidence from Mendelian randomization and colocalization: Review and comparison of approaches. <i>American Journal of Human Genetics</i> , 2022, 109, 767-782.	6.2	101
59	Response to Hartwig and Davies. <i>International Journal of Epidemiology</i> , 2016, 45, 1679-1680.	1.9	97
60	Polygenic risk scores in cardiovascular risk prediction: A cohort study and modelling analyses. <i>PLoS Medicine</i> , 2021, 18, e1003498.	8.4	95
61	Mendelian randomization for studying the effects of perturbing drug targets. <i>Wellcome Open Research</i> , 2021, 6, 16.	1.8	90
62	Using Multivariable Mendelian Randomization to Disentangle the Causal Effects of Lipid Fractions. <i>PLoS ONE</i> , 2014, 9, e108891.	2.5	86
63	Assessing the causal association of glycine with risk of cardio-metabolic diseases. <i>Nature Communications</i> , 2019, 10, 1060.	12.8	85
64	Genetic predisposition to smoking in relation to 14 cardiovascular diseases. <i>European Heart Journal</i> , 2020, 41, 3304-3310.	2.2	83
65	Robust methods in Mendelian randomization via penalization of heterogeneous causal estimates. <i>PLoS ONE</i> , 2019, 14, e0222362.	2.5	80
66	Beyond Mendelian randomization: how to interpret evidence of shared genetic predictors. <i>Journal of Clinical Epidemiology</i> , 2016, 69, 208-216.	5.0	77
67	MendelianRandomization v0.5.0: updates to an R package for performing Mendelian randomization analyses using summarized data. <i>Wellcome Open Research</i> , 2020, 5, 252.	1.8	74
68	Associations of immunological proteins/traits with schizophrenia, major depression and bipolar disorder: A bi-directional two-sample mendelian randomization study. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 176-185.	4.1	72
69	Identifying the odds ratio estimated by a two-stage instrumental variable analysis with a logistic regression model. <i>Statistics in Medicine</i> , 2013, 32, 4726-4747.	1.6	65
70	Modal-based estimation via heterogeneity-penalized weighting: model averaging for consistent and efficient estimation in Mendelian randomization when a plurality of candidate instruments are valid. <i>International Journal of Epidemiology</i> , 2018, 47, 1242-1254.	1.9	65
71	Improving bias and coverage in instrumental variable analysis with weak instruments for continuous and binary outcomes. <i>Statistics in Medicine</i> , 2012, 31, 1582-1600.	1.6	64
72	Mendelian randomization to assess causal effects of blood lipids on coronary heart disease. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2016, 23, 124-130.	2.3	58

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73	Are Mendelian randomization investigations immune from bias due to reverse causation?. <i>European Journal of Epidemiology</i> , 2021, 36, 253-257.	5.7	57
74	Combining multiple imputation and meta-analysis with individual participant data. <i>Statistics in Medicine</i> , 2013, 32, 4499-4514.	1.6	56
75	Are we underestimating seroprevalence of SARS-CoV-2?. <i>BMJ, The</i> , 2020, 370, m3364.	6.0	56
76	Appraising the causal role of smoking in multiple diseases: A systematic review and meta-analysis of Mendelian randomization studies. <i>EBioMedicine</i> , 2022, 82, 104154.	6.1	56
77	Factorial Mendelian randomization: using genetic variants to assess interactions. <i>International Journal of Epidemiology</i> , 2020, 49, 1147-1158.	1.9	53
78	High-throughput multivariable Mendelian randomization analysis prioritizes apolipoprotein B as key lipid risk factor for coronary artery disease. <i>International Journal of Epidemiology</i> , 2021, 50, 893-901.	1.9	52
79	Genetic predictors of testosterone and their associations with cardiovascular disease and risk factors: A Mendelian randomization investigation. <i>International Journal of Cardiology</i> , 2018, 267, 171-176.	1.7	49
80	Mendelian randomization for studying the effects of perturbing drug targets. <i>Wellcome Open Research</i> , 2021, 6, 16.	1.8	48
81	Association of menopausal characteristics and risk of coronary heart disease: a pan-European case-cohort analysis. <i>International Journal of Epidemiology</i> , 2019, 48, 1275-1285.	1.9	47
82	Moderate alcohol drinking in pregnancy increases risk for children's persistent conduct problems: causal effects in a Mendelian randomisation study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 575-584.	5.2	45
83	IGF-1 and cardiometabolic diseases: a Mendelian randomisation study. <i>Diabetologia</i> , 2020, 63, 1775-1782.	6.3	44
84	Thyroid function, sex hormones and sexual function: a Mendelian randomization study. <i>European Journal of Epidemiology</i> , 2021, 36, 335-344.	5.7	43
85	Integrative analysis of the plasma proteome and polygenic risk of cardiometabolic diseases. <i>Nature Metabolism</i> , 2021, 3, 1476-1483.	11.9	43
86	Risk factors mediating the effect of body mass index and waist-to-hip ratio on cardiovascular outcomes: Mendelian randomization analysis. <i>International Journal of Obesity</i> , 2021, 45, 1428-1438.	3.4	39
87	Circulating interleukins in relation to coronary artery disease, atrial fibrillation and ischemic stroke and its subtypes: A two-sample Mendelian randomization study. <i>International Journal of Cardiology</i> , 2020, 313, 99-104.	1.7	37
88	The potential shared role of inflammation in insulin resistance and schizophrenia: A bidirectional two-sample mendelian randomization study. <i>PLoS Medicine</i> , 2021, 18, e1003455.	8.4	37
89	Body size and composition and risk of site-specific cancers in the UK Biobank and large international consortia: A mendelian randomisation study. <i>PLoS Medicine</i> , 2021, 18, e1003706.	8.4	35
90	Genetic liability to insomnia in relation to cardiovascular diseases: a Mendelian randomisation study. <i>European Journal of Epidemiology</i> , 2021, 36, 393-400.	5.7	34

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91	Associations between moderate alcohol consumption, brain iron, and cognition in UK Biobank participants: Observational and mendelian randomization analyses. <i>PLoS Medicine</i> , 2022, 19, e1004039.	8.4	28
92	Disentangling polygenic associations between attention-deficit/hyperactivity disorder, educational attainment, literacy and language. <i>Translational Psychiatry</i> , 2019, 9, 35.	4.8	25
93	Obesity and Kidney Function: A Two-Sample Mendelian Randomization Study. <i>Clinical Chemistry</i> , 2022, 68, 461-472.	3.2	25
94	MendelianRandomization v0.5.0: updates to an R package for performing Mendelian randomization analyses using summarized data. <i>Wellcome Open Research</i> , 2020, 5, 252.	1.8	24
95	Iron and hepcidin as risk factors in atherosclerosis: what do the genes say?. <i>BMC Genetics</i> , 2015, 16, 79.	2.7	23
96	How humans can contribute to Mendelian randomization analyses. <i>International Journal of Epidemiology</i> , 2019, 48, 661-664.	1.9	23
97	Predicting the effect of statins on cancer risk using genetic variants from a Mendelian randomization study in the UK Biobank. <i>ELife</i> , 2020, 9, .	6.0	23
98	Lipid traits and type 2 diabetes risk in African ancestry individuals: A Mendelian Randomization study. <i>EBioMedicine</i> , 2022, 78, 103953.	6.1	23
99	Avoiding collider bias in Mendelian randomization when performing stratified analyses. <i>European Journal of Epidemiology</i> , 2022, 37, 671-682.	5.7	23
100	Bayesian methods for meta-analysis of causal relationships estimated using genetic instrumental variables. <i>Statistics in Medicine</i> , 2010, 29, 1298-1311.	1.6	22
101	Evidence for Shared Genetic Aetiology Between Schizophrenia, Cardiometabolic, and Inflammation-Related Traits: Genetic Correlation and Colocalization Analyses. <i>Schizophrenia Bulletin Open</i> , 2022, 3, sgac001.	1.7	19
102	Additive Effects of Genetic Interleukin-6 Signaling Downregulation and Low-Density Lipoprotein Cholesterol Lowering on Cardiovascular Disease: A 2x2 Factorial Mendelian Randomization Analysis. <i>Journal of the American Heart Association</i> , 2022, 11, e023277.	3.7	19
103	Genetically predicted sex hormone levels and health outcomes: phenome-wide Mendelian randomization investigation. <i>International Journal of Epidemiology</i> , 2022, 51, 1931-1942.	1.9	19
104	Lack of Identification in Semiparametric Instrumental Variable Models With Binary Outcomes. <i>American Journal of Epidemiology</i> , 2014, 180, 111-119.	3.4	18
105	Estimating and contextualizing the attenuation of odds ratios due to non collapsibility. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 786-804.	1.0	18
106	The causal effects of serum lipids and apolipoproteins on kidney function: multivariable and bidirectional Mendelian-randomization analyses. <i>International Journal of Epidemiology</i> , 2021, 50, 1569-1579.	1.9	18
107	Impact of Genetically Predicted Red Blood Cell Traits on Venous Thromboembolism: Multivariable Mendelian Randomization Study Using UK Biobank. <i>Journal of the American Heart Association</i> , 2020, 9, e016771.	3.7	17
108	Lightening the viral load to lessen covid-19 severity. <i>BMJ, The</i> , 2020, 371, m4763.	6.0	17

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109	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
110	Assessing the role of cortisol in cancer: a wide-ranged Mendelian randomisation study. <i>British Journal of Cancer</i> , 2021, 125, 1025-1029.	6.4	17
111	Predicting the Direction of Causal Effect Based on an Instrumental Variable Analysis: A Cautionary Tale. <i>Journal of Causal Inference</i> , 2016, 4, 49-59.	1.2	15
112	Genetically predicted plasma phospholipid arachidonic acid concentrations and 10 site-specific cancers in UK biobank and genetic consortia participants: A mendelian randomization study. <i>Clinical Nutrition</i> , 2021, 40, 3332-3337.	5.0	15
113	Body mass index and risk of dying from a bloodstream infection: A Mendelian randomization study. <i>PLoS Medicine</i> , 2020, 17, e1003413.	8.4	15
114	Genetically predicted on-statin LDL response is associated with higher intracerebral haemorrhage risk. <i>Brain</i> , 2022, 145, 2677-2686.	7.6	15
115	Dose-response relationship between genetically proxied average blood glucose levels and incident coronary heart disease in individuals without diabetes mellitus. <i>Diabetologia</i> , 2021, 64, 845-849.	6.3	14
116	Using Mendelian randomization to assess and develop clinical interventions: limitations and benefits. <i>Journal of Comparative Effectiveness Research</i> , 2013, 2, 209-212.	1.4	13
117	Genetic Evidence for Repurposing of GLP1R (Glucagon-Like Peptide-1 Receptor) Agonists to Prevent Heart Failure. <i>Journal of the American Heart Association</i> , 2021, 10, e020331.	3.7	13
118	Estimating the Population Benefits of Blood Pressure Lowering: A Wide-Angled Mendelian Randomization Study in UK Biobank. <i>Journal of the American Heart Association</i> , 2021, 10, e021098.	3.7	13
119	Serum Estradiol and 20 Site-Specific Cancers in Women: Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e467-e474.	3.6	13
120	Genetically Determined Reproductive Aging and Coronary Heart Disease: A Bidirectional 2-sample Mendelian Randomization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2952-e2961.	3.6	13
121	ACE inhibition and cardiometabolic risk factors, lung ACE2 and TMPRSS2 gene expression, and plasma ACE2 levels: a Mendelian randomization study. <i>Royal Society Open Science</i> , 2020, 7, 200958.	2.4	12
122	Missing Data Methods in Mendelian Randomization Studies With Multiple Instruments. <i>American Journal of Epidemiology</i> , 2011, 174, 1069-1076.	3.4	11
123	Leveraging Genetic Data to Elucidate the Relationship Between COVID-19 and Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2021, 10, e022433.	3.7	11
124	Genetic evidence for vitamin D and cardiovascular disease: choice of variants is critical. <i>European Heart Journal</i> , 2022, 43, 1740-1742.	2.2	10
125	Methods for meta-analysis of individual participant data from Mendelian randomisation studies with binary outcomes. <i>Statistical Methods in Medical Research</i> , 2016, 25, 272-293.	1.5	9
126	Plasma Cortisol and Risk of Atrial Fibrillation: A Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2521-e2526.	3.6	9

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127	The evolution of mendelian randomization for investigating drug effects. PLoS Medicine, 2022, 19, e1003898.	8.4	9
128	Reassessing the causal role of obesity in breast cancer susceptibility: a comprehensive multivariable Mendelian randomization investigating the distribution and timing of exposure. International Journal of Epidemiology, 2023, 52, 58-70.	1.9	9
129	Genetically predicted circulating B vitamins in relation to digestive system cancers. British Journal of Cancer, 2021, 124, 1997-2003.	6.4	8
130	Genetically predicted circulating vitamin C in relation to cardiovascular disease. European Journal of Preventive Cardiology, 2022, 28, 1829-1837.	1.8	8
131	Noise-augmented directional clustering of genetic association data identifies distinct mechanisms underlying obesity. PLoS Genetics, 2022, 18, e1009975.	3.5	8
132	Re: "Credible Mendelian Randomization Studies: Approaches For Evaluating The Instrumental Variable Assumptions". American Journal of Epidemiology, 2012, 176, 456-457.	3.4	7
133	Polygenic modelling of treatment effect heterogeneity. Genetic Epidemiology, 2020, 44, 868-879.	1.3	6
134	Genetically Predicted Neutrophil-to-Lymphocyte Ratio and Coronary Artery Disease: Evidence From Mendelian Randomization. Circulation Genomic and Precision Medicine, 2022, 15, CIRCGEN121003553.	3.6	5
135	Elucidating mechanisms of genetic cross-disease associations at the PROCR vascular disease locus. Nature Communications, 2022, 13, 1222.	12.8	5
136	GWAS Identifies LINC01184/SLC12A2 as a Risk Locus for Skin and Soft Tissue Infections. Journal of Investigative Dermatology, 2021, 141, 2083-2086.e8.	0.7	4
137	Rising numbers of positive covid-19 tests in the UK. BMJ, The, 2020, 370, m3605.	6.0	3
138	Discordant associations of educational attainment with ASD and ADHD implicate a polygenic form of pleiotropy. Nature Communications, 2021, 12, 6534.	12.8	3
139	Systemic iron status and maternal pregnancy complications: a Mendelian randomization study. International Journal of Epidemiology, 2022, 51, 1024-1027.	1.9	3
140	Treatment of severe covid-19 with interleukin 6 receptor inhibition. , 2022, 1, e000144.		3
141	Genetically elevated gamma-glutamyltransferase and Alzheimer's disease. Experimental Gerontology, 2018, 106, 61-66.	2.8	2
142	Genetically Predicted Pulse Pressure and Risk of Abdominal Aortic Aneurysm: A Mendelian Randomization Analysis. Circulation Genomic and Precision Medicine, 2022, 15, 101161CIRCGEN121003575.	3.6	2
143	Plasma urate and coronary heart disease: fingerprint match, but no smoking gun. Lancet Diabetes and Endocrinology,the, 2016, 4, 292-294.	11.4	1
144	What indeed can be tested with an instrumental variable?. European Journal of Epidemiology, 2018, 33, 695-697.	5.7	0

#	ARTICLE	IF	CITATIONS
145	Dose-response relationships for vitamin D and all-cause mortality – Authors' reply. Lancet Diabetes and Endocrinology, 2022, 10, 158-159.	11.4	0