Amy M Mason

List of Publications by Year in Descending Order

55 papers	1,179 citations	18 h-index	33 g-index
64 ext. papers	1,993 ext. citations	8.5 avg, IF	5.02 L-index

#	Paper	IF	Citations
55	Elucidating mechanisms of genetic cross-disease associations at the PROCR vascular disease locus.. *Nature Communications*, **2022**, 13, 1222	17.4	0
54	Lipid traits and type 2 diabetes risk in African ancestry individuals: A Mendelian Randomization study.. *EBioMedicine*, **2022**, 78, 103953	8.8	1
53	Selenium and cancer risk: Wide-angled Mendelian randomization analysis.. *International Journal of Cancer*, **2021**,	7.5	1
52	Serum Estradiol and 20 Site-Specific Cancers in Women: Mendelian Randomization Study. *Journal of Clinical Endocrinology and Metabolism*, **2021**,	5.6	2
51	Genetically Predicted Type 2 Diabetes Mellitus Liability, Glycated Hemoglobin and Cardiovascular Diseases: A Wide-Angled Mendelian Randomization Study. *Genes*, **2021**, 12,	4.2	1
50	Genetic liability to insomnia in relation to cardiovascular diseases: a Mendelian randomisation study. *European Journal of Epidemiology*, **2021**, 36, 393-400	12.1	4
49	The potential shared role of inflammation in insulin resistance and schizophrenia: A bidirectional two-sample mendelian randomization study. *PLoS Medicine*, **2021**, 18, e1003455	11.6	11
48	Homocysteine, B vitamins, and cardiovascular disease: a Mendelian randomization study. *BMC Medicine*, **2021**, 19, 97	11.4	6
47	Genetically predicted circulating B vitamins in relation to digestive system cancers. *British Journal of Cancer*, **2021**, 124, 1997-2003	8.7	2
46	Genetically Proxied Inhibition of Coagulation Factors and Risk of Cardiovascular Disease: A Mendelian Randomization Study. *Journal of the American Heart Association*, **2021**, 10, e019644	6	3
45	Genetically predicted circulating vitamin C in relation to cardiovascular disease. *European Journal of Preventive Cardiology*, **2021**,	3.9	2
44	Coffee Consumption and Cardiovascular Diseases: A Mendelian Randomization Study. *Nutrients*, **2021**, 13,	6.7	2
43	Assessing the protective role of allergic disease in gastrointestinal tract cancers using Mendelian randomization analysis. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**, 76, 1559-1562	9.3	
42	Genetically predicted plasma phospholipid arachidonic acid concentrations and 10 site-specific cancers in UK biobank and genetic consortia participants: A mendelian randomization study. *Clinical Nutrition*, **2021**, 40, 3332-3337	5.9	5
41	Sleep duration and risk of overall and 22 site-specific cancers: A Mendelian randomization study. *International Journal of Cancer*, **2021**, 148, 914-920	7.5	4
40	MR-Clust: clustering of genetic variants in Mendelian randomization with similar causal estimates. *Bioinformatics*, **2021**, 37, 531-541	7.2	9
39	Dose-response relationship between genetically proxied average blood glucose levels and incident coronary heart disease in individuals without diabetes mellitus. *Diabetologia*, **2021**, 64, 845-849	10.3	6

38	Body size and composition and risk of site-specific cancers in the UK Biobank and large international consortia: A mendelian randomisation study. *PLoS Medicine*, **2021**, 18, e1003706	11.6	6
37	Metabolic Traits and Stroke Risk in Individuals of African Ancestry: Mendelian Randomization Analysis. *Stroke*, **2021**, 52, 2680-2684	6.7	3
36	Estimating the Population Benefits of Blood Pressure Lowering: A Wide-Angled Mendelian Randomization Study in UK Biobank. *Journal of the American Heart Association*, **2021**, 10, e021098	6	2
35	Genetic Variation in Sodium-glucose Cotransporter 2 and Heart Failure. *Clinical Pharmacology and Therapeutics*, **2021**, 110, 149-158	6.1	4
34	Is Type 2 Diabetes Causally Associated With Cancer Risk? Evidence From a Two-Sample Mendelian Randomization Study. *Diabetes*, **2020**, 69, 1588-1596	0.9	28
33	Alcohol Consumption and Cardiovascular Disease: A Mendelian Randomization Study. *Circulation Genomic and Precision Medicine*, **2020**, 13, e002814	5.2	32
32	Lipoprotein(a) in Alzheimer, Atherosclerotic, Cerebrovascular, Thrombotic, and Valvular Disease: Mendelian Randomization Investigation. *Circulation*, **2020**, 141, 1826-1828	16.7	29
31	Causal associations of thyroid function and dysfunction with overall, breast and thyroid cancer: A two-sample Mendelian randomization study. *International Journal of Cancer*, **2020**, 147, 1895-1903	7.5	18
30	Iron Status and Cancer Risk in UK Biobank: A Two-Sample Mendelian Randomization Study. *Nutrients*, **2020**, 12,	6.7	9
29	MendelianRandomization v0.5.0: updates to an R package for performing Mendelian randomization analyses using summarized data. *Wellcome Open Research*, **2020**, 5, 252	4.8	10
28	MendelianRandomization v0.5.0: updates to an R package for performing Mendelian randomization analyses using summarized data. *Wellcome Open Research*, **2020**, 5, 252	4.8	8
27	Predicting the effect of statins on cancer risk using genetic variants from a Mendelian randomization study in the UK Biobank. *ELife*, **2020**, 9,	8.9	7
26	ACE inhibition and cardiometabolic risk factors, lung and gene expression, and plasma ACE2 levels: a Mendelian randomization study. *Royal Society Open Science*, **2020**, 7, 200958	3.3	6
25	Genetically proxied milk consumption and risk of colorectal, bladder, breast, and prostate cancer: a two-sample Mendelian randomization study. *BMC Medicine*, **2020**, 18, 370	11.4	5
24	Smoking, alcohol consumption, and cancer: A mendelian randomisation study in UK Biobank and international genetic consortia participants. *PLoS Medicine*, **2020**, 17, e1003178	11.6	32
23	Insulin-like growth factor-1 and site-specific cancers: A Mendelian randomization study. *Cancer Medicine*, **2020**, 9, 6836-6842	4.8	21
22	Effects of tumour necrosis factor on cardiovascular disease and cancer: A two-sample Mendelian randomization study. *EBioMedicine*, **2020**, 59, 102956	8.8	19
21	Cardiometabolic Traits, Sepsis, and Severe COVID-19: A Mendelian Randomization Investigation. *Circulation*, **2020**, 142, 1791-1793	16.7	48

20	Body mass index and body composition in relation to 14 cardiovascular conditions in UK Biobank: a Mendelian randomization study. *European Heart Journal*, **2020**, 41, 221-226	9.5	126
19	Shared mechanisms between coronary heart disease and depression: findings from a large UK general population-based cohort. *Molecular Psychiatry*, **2020**, 25, 1477-1486	15.1	86
18	Genetic predisposition to smoking in relation to 14 cardiovascular diseases. *European Heart Journal*, **2020**, 41, 3304-3310	9.5	36
17	Smoking, alcohol consumption, and cancer: A mendelian randomisation study in UK Biobank and international genetic consortia participants **2020**, 17, e1003178		
16	Smoking, alcohol consumption, and cancer: A mendelian randomisation study in UK Biobank and international genetic consortia participants **2020**, 17, e1003178		
15	Smoking, alcohol consumption, and cancer: A mendelian randomisation study in UK Biobank and international genetic consortia participants **2020**, 17, e1003178		
14	Smoking, alcohol consumption, and cancer: A mendelian randomisation study in UK Biobank and international genetic consortia participants **2020**, 17, e1003178		
13	Smoking, alcohol consumption, and cancer: A mendelian randomisation study in UK Biobank and international genetic consortia participants **2020**, 17, e1003178		
12	Body mass index and all cause mortality in HUNT and UK Biobank studies: linear and non-linear mendelian randomisation analyses. *BMJ, The*, **2019**, 364, l1042	5.9	58
11	Resting Heart Rate and Cardiovascular Disease. *Circulation Genomic and Precision Medicine*, **2019**, 12, e002459	5.2	8
10	Genetic Determinants of Lipids and Cardiovascular Disease Outcomes: A Wide-Angled Mendelian Randomization Investigation. *Circulation Genomic and Precision Medicine*, **2019**, 12, e002711	5.2	41
9	Plasma Phospholipid Fatty Acids, and Risk of 15 Cardiovascular Diseases: A Mendelian Randomisation Study. *Nutrients*, **2019**, 11,	6.7	17
8	Trends over time in Escherichia coli bloodstream infections, urinary tract infections, and antibiotic susceptibilities in Oxfordshire, UK, 1998-2016: a study of electronic health records. *Lancet Infectious Diseases, The*, **2018**, 18, 1138-1149	25.5	73
7	Association of LPA Variants With Risk of Coronary Disease and the Implications for Lipoprotein(a)-Lowering Therapies: A Mendelian Randomization Analysis. *JAMA Cardiology*, **2018**, 3, 619-627	16.2	235
6	Accuracy of Different Bioinformatics Methods in Detecting Antibiotic Resistance and Virulence Factors from Staphylococcus aureus Whole-Genome Sequences. *Journal of Clinical Microbiology*, **2018**, 56,	9.7	40
5	Genetic predictors of testosterone and their associations with cardiovascular disease and risk factors: A Mendelian randomization investigation. *International Journal of Cardiology*, **2018**, 267, 171-176	3.2	31
4	Mortality risks associated with emergency admissions during weekends and public holidays: an analysis of electronic health records. *Lancet, The*, **2017**, 390, 62-72	40	75
3	Genetic determinants of lipids and cardiovascular disease outcomes: a wide-angled Mendelian randomization investigation		1

List of Publications

2	Elucidating mechanisms of genetic cross-disease associations: an integrative approach implicates protein C as a causal pathway in arterial and venous diseases	2
1	Genome-wide meta-analysis of iron status biomarkers and the effect of iron on all-cause mortality in HUNT	1