Kaitlin H Wade

List of Publications by Year
in descending order

54 papers	7,574 citations	236925 25 h-index	168389 53 g-index
71 all docs	71 docs citations	71 times ranked	10397 citing authors

#	Article	IF	Citations
1	Mendelian randomization analysis of the causal impact of body mass index and waist-hip ratio on rates of hospital admission. Economics and Human Biology, 2022, 44, 101088.	1.7	6
2	Sensitivity to missing not at random dropout in clinical trials: Use and interpretation of the trimmed means estimator. Statistics in Medicine, 2022, 41, 1462-1481.	1.6	3
3	Applying Mendelian randomization to appraise causality in relationships between nutrition and cancer. Cancer Causes and Control, 2022, 33, 631-652.	1.8	7
4	Large-scale GWAS of food liking reveals genetic determinants and genetic correlations with distinct neurophysiological traits. Nature Communications, 2022, 13, 2743.	12.8	22
5	A multivariant recallâ€byâ€genotype study of the metabolomic signature of BMI. Obesity, 2022, 30, 1298-1310.	3.0	5
6	Is disrupted sleep a risk factor for Alzheimerâ€™s disease? Evidence from a two-sample Mendelian randomization analysis. International Journal of Epidemiology, 2021, 50, 817-828.	1.9	31
7	Genomic analysis of diet composition finds novel loci and associations with health and lifestyle. Molecular Psychiatry, 2021, 26, 2056-2069.	7.9	79
8	Determinants of Intima-Media ThicknessÂin the Young. JACC: Cardiovascular Imaging, 2021, 14, 468-478.	5.3	43
9	Large-scale association analyses identify host factors influencing human gut microbiome composition. Nature Genetics, 2021, 53, 156-165.	21.4	676
10	Common health conditions in childhood and adolescence, school absence, and educational attainment: Mendelian randomization study. Npj Science of Learning, 2021, 6, 1.	2.8	39
11	Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. BMC Medicine, 2021, 19, 69.	5.5	14
12	Estimating the causal effect of BMI on mortality risk in people with heart disease, diabetes and cancer using Mendelian randomization. International Journal of Cardiology, 2021, 330, 214-220.	1.7	9
13	Loss-of-function mutations in the melanocortin 4 receptor in a UK birth cohort. Nature Medicine, 2021, 27, 1088-1096.	30.7	49
14	Body muscle gain and markers of cardiovascular disease susceptibility in young adulthood: A cohort study. PLoS Medicine, 2021, 18, e1003751.	8.4	5
15	Enhanced Protection Against Diarrhea Among Breastfed Infants of Nonsecretor Mothers. Pediatric Infectious Disease Journal, 2021, 40, 260-263.	2.0	9
16	MC3R links nutritional state to childhood growth and the timing of puberty. Nature, 2021, 599, 436-441.	27.8	59
17	Mendelian randomisation for nutritional psychiatry. Lancet Psychiatry,the, 2020, 7, 208-216.	7.4	23
18	Genome-wide associations of human gut microbiome variation and implications for causal inference analyses. Nature Microbiology, 2020, 5, 1079-1087.	13.3	144

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19	Common variation at 16p11.2 is associated with glycosuria in pregnancy: findings from a genome-wide association study in European women. Human Molecular Genetics, 2020, 29, 2098-2106.	2.9	3
20	Education, intelligence and Alzheimerâ€™s disease: evidence from a multivariable two-sample Mendelian randomization study. International Journal of Epidemiology, 2020, 49, 1163-1172.	1.9	86
21	Piloting the objective measurement of eating behaviour at a population scale: a nested study within the Avon Longitudinal Study of Parents and Children. Wellcome Open Research, 2020, 5, 185.	1.8	1
22	Variation of all-cause and cause-specific mortality with body mass index in one million Swedish parent-son pairs: An instrumental variable analysis. PLoS Medicine, 2019, 16, e1002868.	8.4	14
23	A Phenome-Wide Mendelian Randomization Study of Pancreatic Cancer Using Summary Genetic Data. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 2070-2078.	2.5	24
24	Apparent latent structure within the UK Biobank sample has implications for epidemiological analysis. Nature Communications, 2019, 10, 333.	12.8	240
25	Association between fat mass through adolescence and arterial stiffness: a population-based study from The Avon Longitudinal Study of Parents and Children. The Lancet Child and Adolescent Health, 2019, 3, 474-481.	5.6	45
26	Polygenic Prediction of Weight and Obesity Trajectories from Birth to Adulthood. Cell, 2019, 177, 587-596.e9.	28.9	516
27	Improving causality in microbiome research: can human genetic epidemiology help?. Wellcome Open Research, 2019, 4, 199.	1.8	21
28	Improving causality in microbiome research: can human genetic epidemiology help?. Wellcome Open Research, 2019, 4, 199.	1.8	28
29	Formalising recall by genotype as an efficient approach to detailed phenotyping and causal inference. Nature Communications, 2018, 9, 711.	12.8	54
30	Exploring the utility of alcohol flushing as an instrumental variable for alcohol intake in Koreans. Scientific Reports, 2018, 8, 458.	3.3	15
31	Physical activity and longevity: how to move closer to causal inference. British Journal of Sports Medicine, 2018, 52, 890-891.	6.7	29
32	Adiposity and Cardiometabolic Outcomes. JAMA Network Open, 2018, 1, e183778.	5.9	2
33	Associations of Body Mass and FatÂIndexesÂWith Cardiometabolic Traits. Journal of the American College of Cardiology, 2018, 72, 3142-3154.	2.8	93
34	BMI and Mortality in UK Biobank: Revised Estimates Using Mendelian Randomization. Obesity, 2018, 26, 1796-1806.	3.0	65
35	Influence of puberty timing on adiposity and cardiometabolic traits: A Mendelian randomisation study. PLoS Medicine, 2018, 15, e1002641.	8.4	77
36	The MR-Base platform supports systematic causal inference across the human phenome. ELife, 2018, 7, .	6.0	3,639

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37	Causal Inference in Cancer Epidemiology: What Is the Role of Mendelian Randomization?. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 995-1010.	2.5	109
38	Assessing the Causal Role of Body Mass Index on Cardiovascular Health in Young Adults. Circulation, 2018, 138, 2187-2201.	1.6	55
39	Associations of Y chromosomal haplogroups with cardiometabolic risk factors and subclinical vascular measures in males during childhood and adolescence. Atherosclerosis, 2018, 274, 94-103.	0.8	19
40	FUT2 secretor genotype and susceptibility to infections and chronic conditions in the ALSPAC cohort. Wellcome Open Research, 2018, 3, 65.	1.8	12
41	FUT2 secretor genotype and susceptibility to infections and chronic conditions in the ALSPAC cohort. Wellcome Open Research, 2018, 3, 65.	1.8	25
42	Prospective associations between problematic eating attitudes in midchildhood and the future onset of adolescent obesity and high blood pressure. American Journal of Clinical Nutrition, 2017, 105, 306-312.	4.7	16
43	The Role of Obesity, Type 2 Diabetes, and Metabolic Factors in Pancreatic Cancer: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2017, 109, .	6.3	185
44	Assessing the causal role of adiposity on disordered eating in childhood, adolescence, and adulthood: a Mendelian randomization analysis. American Journal of Clinical Nutrition, 2017, 106, 764-772.	4.7	39
45	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	2.5	79
46	BMI as a Modifiable Risk Factor for Type 2 Diabetes: Refining and Understanding Causal Estimates Using Mendelian Randomization. Diabetes, 2016, 65, 3002-3007.	0.6	144
47	Commentary: Mendelian randomization analysis identifies circulating vitamin D as a causal risk factor for ovarian cancer. International Journal of Epidemiology, 2016, 45, 1631-1633.	1.9	7
48	Best (but oft-forgotten) practices: the design, analysis, and interpretation of Mendelian randomization studies. American Journal of Clinical Nutrition, 2016, 103, 965-978.	4.7	437
49	Blood pressure and mortality: using offspring blood pressure as an instrument for own blood pressure in the HUNT study. Scientific Reports, 2015, 5, 12399.	3.3	8
50	Variation in the SLC23A1 gene does not influence cardiometabolic outcomes to the extent expected given its association with l-ascorbic acid. American Journal of Clinical Nutrition, 2015, 101, 202-209.	4.7	13
51	The Association of Early Childhood Cognitive Development and Behavioural Difficulties with Pre-Adolescent Problematic Eating Attitudes. PLoS ONE, 2014, 9, e104132.	2.5	3
52	Effects of promoting longer-term and exclusive breastfeeding on childhood eating attitudes: a cluster-randomized trial. International Journal of Epidemiology, 2014, 43, 1263-1271.	1.9	16
53	Mendelian Randomization: Application to Cardiovascular Disease. Current Hypertension Reports, 2012, 14, 29-37.	3.5	38
54	The â€˜ALSPAC in Londonâ€™ dataset: adiposity, cardiometabolic risk profiles, and the emerging arterial phenotype in young adulthood. Wellcome Open Research, 0, 3, 162.	1.8	2