

# Laura J Corbin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4326675/publications.pdf>

Version: 2024-02-01

25  
papers

3,598  
citations

758635

12  
h-index

580395

25  
g-index

34  
all docs

34  
docs citations

34  
times ranked

11589  
citing authors

#	ARTICLE	IF	CITATIONS
1	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , 2016, 48, 1279-1283.	9.4	2,421
2	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
3	Apparent latent structure within the UK Biobank sample has implications for epidemiological analysis. <i>Nature Communications</i> , 2019, 10, 333.	5.8	240
4	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.	0.3	144
5	Genetic architecture of human thinness compared to severe obesity. <i>PLoS Genetics</i> , 2019, 15, e1007603.	1.5	98
6	Formalising recall by genotype as an efficient approach to detailed phenotyping and causal inference. <i>Nature Communications</i> , 2018, 9, 711.	5.8	54
7	Loss-of-function mutations in the melanocortin 4 receptor in a UK birth cohort. <i>Nature Medicine</i> , 2021, 27, 1088-1096.	15.2	49
8	A genome-wide association study of osteochondritis dissecans in the Thoroughbred. <i>Mammalian Genome</i> , 2012, 23, 294-303.	1.0	38
9	The utility of low-density genotyping for imputation in the Thoroughbred horse. <i>Genetics Selection Evolution</i> , 2014, 46, 9.	1.2	34
10	Effects of adiposity on the human plasma proteome: observational and Mendelian randomisation estimates. <i>International Journal of Obesity</i> , 2021, 45, 2221-2229.	1.6	31
11	The Role of Inflammatory Cytokines as Intermediates in the Pathway from Increased Adiposity to Disease. <i>Obesity</i> , 2021, 29, 428-437.	1.5	27
12	Body mass index: Has epidemiology started to break down causal contributions to health and disease?. <i>Obesity</i> , 2016, 24, 1630-1638.	1.5	19
13	An Independent Locus Upstream of ASIP Controls Variation in the Shade of the Bay Coat Colour in Horses. <i>Genes</i> , 2020, 11, 606.	1.0	17
14	The blood metabolome of incident kidney cancer: A case-control study nested within the MetKid consortium. <i>PLoS Medicine</i> , 2021, 18, e1003786.	3.9	16
15	Genetics, sleep and memory: a recall-by-genotype study of ZNF804A variants and sleep neurophysiology. <i>BMC Medical Genetics</i> , 2015, 16, 96.	2.1	10
16	metaboprep: an R package for preanalysis data description and processing. <i>Bioinformatics</i> , 2022, 38, 1980-1987.	1.8	10
17	Epigenetic Regulation of <i>F2RL3</i> Associates With Myocardial Infarction and Platelet Function. <i>Circulation Research</i> , 2022, 130, 384-400.	2.0	10
18	Investigation of the interplay between circulating lipids and IGF-I and relevance to breast cancer risk: an observational and Mendelian randomization study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, cebp.0315.2021.	1.1	9

#	ARTICLE	IF	CITATIONS
19	Higher body mass index raises immature platelet count: potential contribution to obesity-related thrombosis. <i>Platelets</i> , 2022, 33, 869-878.	1.1	9
20	A multivariate recall-by-genotype study of the metabolomic signature of BMI. <i>Obesity</i> , 2022, 30, 1298-1310.	1.5	5
21	Metabolic characterisation of disturbances in the APOC3/triglyceride-rich lipoprotein pathway through sample-based recall by genotype. <i>Metabolomics</i> , 2020, 16, 69.	1.4	3
22	Common variation at 16p11.2 is associated with glycosuria in pregnancy: findings from a genome-wide association study in European women. <i>Human Molecular Genetics</i> , 2020, 29, 2098-2106.	1.4	3
23	Using inactivating mutations to provide insight into drug action. <i>Genome Medicine</i> , 2015, 7, 7.	3.6	2
24	Evaluating the association of TRPA1 gene polymorphisms with pain sensitivity: a protocol for an adaptive recall by genotype study. <i>BMC Medical Genomics</i> , 2022, 15, 9.	0.7	2
25	Schizophrenia-associated variation at <i>ZNF804A</i> correlates with altered experience-dependent dynamics of sleep slow waves and spindles in healthy young adults. <i>Sleep</i> , 2021, 44, .	0.6	1