

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	metaboprep: an R package for preanalysis data description and processing. <i>Bioinformatics</i> , 2022, 38, 1980-1987.	1.8	10
2	Epigenetic Regulation of <i>F2RL3</i> Associates With Myocardial Infarction and Platelet Function. <i>Circulation Research</i> , 2022, 130, 384-400.	2.0	10
3	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
4	Higher body mass index raises immature platelet count: potential contribution to obesity-related thrombosis. <i>Platelets</i> , 2022, 33, 869-878.	1.1	9
5	A multivariant recall-by-genotype study of the metabolomic signature of BMI. <i>Obesity</i> , 2022, 30, 1298-1310.	1.5	5
6	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
7	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
8	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
9	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
10	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
11	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
12	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
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	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
15	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
16	Apparent latent structure within the UK Biobank sample has implications for epidemiological analysis. <i>Nature Communications</i> , 2019, 10, 333.	5.8	240
17	Genetic architecture of human thinness compared to severe obesity. <i>PLoS Genetics</i> , 2019, 15, e1007603.	1.5	98
18	Formalising recall by genotype as an efficient approach to detailed phenotyping and causal inference. <i>Nature Communications</i> , 2018, 9, 711.	5.8	54

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19	Body mass index: Has epidemiology started to break down causal contributions to health and disease?. Obesity, 2016, 24, 1630-1638.	1.5	19
20	A reference panel of 64,976 haplotypes for genotype imputation. Nature Genetics, 2016, 48, 1279-1283.	9.4	2,421
21	BMI as a Modifiable Risk Factor for Type 2 Diabetes: Refining and Understanding Causal Estimates Using Mendelian Randomization. Diabetes, 2016, 65, 3002-3007.	0.3	144
22	Genetics, sleep and memory: a recall-by-genotype study of ZNF804A variants and sleep neurophysiology. BMC Medical Genetics, 2015, 16, 96.	2.1	10
23	Using inactivating mutations to provide insight into drug action. Genome Medicine, 2015, 7, 7.	3.6	2
24	The utility of low-density genotyping for imputation in the Thoroughbred horse. Genetics Selection Evolution, 2014, 46, 9.	1.2	34
25	A genome-wide association study of osteochondritis dissecans in the Thoroughbred. Mammalian Genome, 2012, 23, 294-303.	1.0	38