Charles A Laurin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8349140/publications.pdf

Version: 2024-02-01

1307594 1474206 5,282 9 7 9 citations g-index h-index papers 12 12 12 9719 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | The MR-Base platform supports systematic causal inference across the human phenome. ELife, 2018, 7, . | 6.0 | 3,639 |
| 2 | LD Hub: a centralized database and web interface to perform LD score regression that maximizes the potential of summary level GWAS data for SNP heritability and genetic correlation analysis. Bioinformatics, 2017, 33, 272-279. | 4.1 | 822 |
| 3 | Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. Nature Genetics, 2019, 51, 804-814. | 21.4 | 402 |
| 4 | Phenome-wide Mendelian randomization mapping the influence of the plasma proteome on complex diseases. Nature Genetics, 2020, 52, 1122-1131. | 21.4 | 298 |
| 5 | Genome-wide survey of parent-of-origin effects on DNA methylation identifies candidate imprinted loci in humans. Human Molecular Genetics, 2018, 27, 2927-2939. | 2.9 | 22 |
| 6 | The use of vector bootstrapping to improve variable selection precision in Lasso models. Statistical Applications in Genetics and Molecular Biology, 2016, 15, 305-320. | 0.6 | 21 |
| 7 | Genetic Analyses Benefit From Using Less Heterogeneous Phenotypes: An Illustration With the Hospital Anxiety and Depression Scale (HADS). Genetic Epidemiology, 2015, 39, 317-324. | 1.3 | 13 |
| 8 | Partitioning Phenotypic Variance Due to Parent-of-Origin Effects Using Genomic Relatedness Matrices. Behavior Genetics, 2018, 48, 67-79. | 2.1 | 7 |
| 9 | Association between Maternal Fish Consumption and Gestational Weight Gain: Influence of Molecular Genetic Predisposition to Obesity. PLoS ONE, 2016, 11, e0150105. | 2.5 | 3 |