

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12068884/publications.pdf>

Version: 2024-02-01

11
papers

1,225
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

3808
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321. | 21.4 | 218 |
| 2 | Genome-wide identification of genes regulating DNA methylation using genetic anchors for causal inference. <i>Genome Biology</i> , 2020, 21, 220. | 8.8 | 27 |
| 3 | DNA methylation as a mediator of the association between prenatal adversity and risk factors for metabolic disease in adulthood. <i>Science Advances</i> , 2018, 4, eaao4364. | 10.3 | 219 |
| 4 | Smoking is Associated to DNA Methylation in Atherosclerotic Carotid Lesions. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002030. | 3.6 | 23 |
| 5 | Autosomal genetic variation is associated with DNA methylation in regions variably escaping X-chromosome inactivation. <i>Nature Communications</i> , 2018, 9, 3738. | 12.8 | 24 |
| 6 | Genome-wide identification of directed gene networks using large-scale population genomics data. <i>Nature Communications</i> , 2018, 9, 3097. | 12.8 | 18 |
| 7 | Disease variants alter transcription factor levels and methylation of their binding sites. <i>Nature Genetics</i> , 2017, 49, 131-138. | 21.4 | 390 |
| 8 | Age-related accrual of methylomic variability is linked to fundamental ageing mechanisms. <i>Genome Biology</i> , 2016, 17, 191. | 8.8 | 120 |
| 9 | An alternative approach to multiple testing for methylation QTL mapping reduces the proportion of falsely identified CpGs. <i>Bioinformatics</i> , 2015, 31, 340-345. | 4.1 | 15 |
| 10 | Differential methylation within the major histocompatibility complex region in rheumatoid arthritis: a replication study. <i>Rheumatology</i> , 2014, 53, 2317-2318. | 1.9 | 14 |
| 11 | MethylAid: visual and interactive quality control of large Illumina 450k datasets. <i>Bioinformatics</i> , 2014, 30, 3435-3437. | 4.1 | 154 |