

List of Publications by Year in descending order

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

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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	Disease variants alter transcription factor levels and methylation of their binding sites. <i>Nature Genetics</i> , 2017, 49, 131-138.	21.4	390
2	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
3	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	21.4	218
4	MethylAid: visual and interactive quality control of large Illumina 450k datasets. <i>Bioinformatics</i> , 2014, 30, 3435-3437.	4.1	154
5	Age-related accrual of methylomic variability is linked to fundamental ageing mechanisms. <i>Genome Biology</i> , 2016, 17, 191.	8.8	120
6	Genome-wide identification of genes regulating DNA methylation using genetic anchors for causal inference. <i>Genome Biology</i> , 2020, 21, 220.	8.8	27
7	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
8	Smoking is Associated to DNA Methylation in Atherosclerotic Carotid Lesions. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002030.	3.6	23
9	Genome-wide identification of directed gene networks using large-scale population genomics data. <i>Nature Communications</i> , 2018, 9, 3097.	12.8	18
10	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
11	Differential methylation within the major histocompatibility complex region in rheumatoid arthritis: a replication study. <i>Rheumatology</i> , 2014, 53, 2317-2318.	1.9	14