

Koen F Dekkers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4346786/publications.pdf>

Version: 2024-02-01

12
papers

847
citations

933447

10
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

2189
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	21.4	218
3	Blood lipids influence DNA methylation in circulating cells. <i>Genome Biology</i> , 2016, 17, 138.	8.8	154
4	Association of dietary folate and vitamin B-12 intake with genome-wide DNA methylation in blood: a large-scale epigenome-wide association analysis in 5841 individuals. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 437-450.	4.7	46
5	DNA methylation signatures of educational attainment. <i>Npj Science of Learning</i> , 2018, 3, 7.	2.8	42
6	Human monocyte-to-macrophage differentiation involves highly localized gain and loss of DNA methylation at transcription factor binding sites. <i>Epigenetics and Chromatin</i> , 2019, 12, 34.	3.9	37
7	Functional genomics analysis identifies T and NK cell activation as a driver of epigenetic clock progression. <i>Genome Biology</i> , 2022, 23, 24.	8.8	30
8	Genome-wide identification of genes regulating DNA methylation using genetic anchors for causal inference. <i>Genome Biology</i> , 2020, 21, 220.	8.8	27
9	Smoking is Associated to DNA Methylation in Atherosclerotic Carotid Lesions. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002030.	3.6	23
10	Genome-wide identification of directed gene networks using large-scale population genomics data. <i>Nature Communications</i> , 2018, 9, 3097.	12.8	18
11	The multifaceted interplay between lipids and epigenetics. <i>Current Opinion in Lipidology</i> , 2016, 27, 288-294.	2.7	10
12	Homocysteine levels associate with subtle changes in leukocyte DNA methylation: an epigenome-wide analysis. <i>Epigenomics</i> , 2017, 9, 1403-1422.	2.1	6