

# On the power of epigenome-wide association studies using design

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Twin Registries Moving Forward and Meeting the Future: A Review. <i>Twin Research and Human Genetics</i> , 2019, 22, 201-209.	0.3	4
2	The epigenome of twins as a perfect laboratory for studying behavioural traits. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 192-195.	2.9	10
3	Harnessing the power of twins in epigenetic association studies: causal inference and more. <i>Epigenomics</i> , 2020, 12, 1-3.	1.0	2
4	Replicating associations between DNA methylation and body mass index in a longitudinal sample of older twins. <i>International Journal of Obesity</i> , 2020, 44, 1397-1405.	1.6	6
5	Epigenome-wide association study (EWAS): Methods and applications. , 2020, , 591-613.		3
6	An epigenome-wide association study of early-onset major depression in monozygotic twins. <i>Translational Psychiatry</i> , 2020, 10, 301.	2.4	30
7	Differential long noncoding RNA profiling of BMI in twins. <i>Epigenomics</i> , 2020, 12, 1531-1541.	1.0	4
8	Exploratory analysis of age and sex dependent DNA methylation patterns on the X-chromosome in whole blood samples. <i>Genome Medicine</i> , 2020, 12, 39.	3.6	26
9	Chimerism in health and potential implications on behavior: A systematic review. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 1513-1529.	0.7	6
10	Early-life antibiotic use and risk of attention-deficit hyperactivity disorder and autism spectrum disorder: results of a discordant twin study. <i>International Journal of Epidemiology</i> , 2021, 50, 475-484.	0.9	20
11	Genome-wide DNA methylation analysis of cognitive function in middle and old-aged Chinese monozygotic twins. <i>Journal of Psychiatric Research</i> , 2021, 136, 571-580.	1.5	13
12	Twin and family studies on epigenetics and obesity. , 2021, , 119-147.		0
13	Targeted DNA methylation profiling reveals epigenetic signatures in peanut allergy. <i>JCI Insight</i> , 2021, 6, .	2.3	29
14	Epigenome-wide association study of level and change in cognitive abilities from midlife through late life. <i>Clinical Epigenetics</i> , 2021, 13, 85.	1.8	0
15	Plant epigenomics for extenuation of abiotic stresses: challenges and future perspectives. <i>Journal of Experimental Botany</i> , 2021, 72, 6836-6855.	2.4	14
16	Genome-wide DNA methylation and gene expression analyses in monozygotic twins identify potential biomarkers of depression. <i>Translational Psychiatry</i> , 2021, 11, 416.	2.4	31
17	Differential regulation of the DNA methylome in adults born during the Great Chinese Famine in 1959-1961. <i>Genomics</i> , 2021, 113, 3907-3918.	1.3	10
18	Systematic integrated analysis of genetic and epigenetic variation in diabetic kidney disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29013-29024.	3.3	46

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20	Genome-wide DNA methylation analysis of pulmonary function in middle and old-aged Chinese monozygotic twins. <i>Respiratory Research</i> , 2021, 22, 300.	1.4	7
21	DNA methylation and waist-to-hip ratio: an epigenome-wide association study in Chinese monozygotic twins. <i>Journal of Endocrinological Investigation</i> , 2022, 45, 2365-2376.	1.8	7
23	Mediation by DNA methylation on the association of BMI and serum uric acid in Chinese monozygotic twins. <i>Gene</i> , 2023, 850, 146957.	1.0	2
24	Twin Research in China and Worldwide. , 2022, , 325-336.		0
25	Epigenome-wide association study in Chinese monozygotic twins identifies DNA methylation loci associated with blood pressure. <i>Clinical Epigenetics</i> , 2023, 15, .	1.8	4