

Differentially Methylated DNA Regions in Monozygotic Rheumatoid Arthritis: An Epigenome-Wide Study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	DNA methylation as a marker of response in rheumatoid arthritis. <i>Pharmacogenomics</i> , 2017, 18, 1323-1332.	0.6	22
2	Variability of genome-wide DNA methylation and mRNA expression profiles in reproductive and endocrine disease related tissues. <i>Epigenetics</i> , 2017, 12, 897-908.	1.3	33
3	Rheumatoid arthritis. <i>Nature Reviews Disease Primers</i> , 2018, 4, 18001.	18.1	1,441
4	Transcriptome and DNA Methylome Dynamics during Triclosan-Induced Cardiomyocyte Differentiation Toxicity. <i>Stem Cells International</i> , 2018, 2018, 1-8.	1.2	10
5	Epigenetic Treatment Approaches to Cardiovascular Disease. , 2018, , 607-641.		1
6	On the power of epigenome-wide association studies using a disease-discordant twin design. <i>Bioinformatics</i> , 2018, 34, 4073-4078.	1.8	31
7	Twin Registries Moving Forward and Meeting the Future: A Review. <i>Twin Research and Human Genetics</i> , 2019, 22, 201-209.	0.3	4
8	Dysregulation of DNA methylation patterns may identify patients with breast cancer resistant to endocrine therapy: A predictive classifier based on differentially methylated regions. <i>Oncology Letters</i> , 2019, 18, 1287-1303.	0.8	11
9	DNA Methylation as a Future Therapeutic and Diagnostic Target in Rheumatoid Arthritis. <i>Cells</i> , 2019, 8, 953.	1.8	63
10	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
11	Epigenetic Regulation Mediated by Methylation in the Pathogenesis and Precision Medicine of Rheumatoid Arthritis. <i>Frontiers in Genetics</i> , 2020, 11, 811.	1.1	23
12	Hypomethylation of PRDM1 is associated with recurrent pregnancy loss. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 7072-7077.	1.6	10
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15	Pregnancy exposure to phthalates and DNA methylation in male placenta – An epigenome-wide association study. <i>Environment International</i> , 2022, 160, 107054.	4.8	21
18	Epigenetic regulator UHRF1 orchestrates proinflammatory gene expression in rheumatoid arthritis in a suppressive manner. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	10
19	Identification of DNA methylation-regulated differentially expressed genes in RA by integrated analysis of DNA methylation and RNA-Seq data. <i>Journal of Translational Medicine</i> , 2022, 20, .	1.8	4
20	Designing studies for epigenetic biomarker development in autoimmune rheumatic diseases. <i>Rheumatology and Immunology Research</i> , 2022, 3, 103-110.	0.2	3
21	Integrated metabolomics and network analysis reveal changes in lipid metabolisms of tripterygium glycosides tablets in rats with collagen-induced arthritis. <i>Computational and Structural Biotechnology Journal</i> , 2023, 21, 1828-1842.	1.9	3

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22	High-Dimensional Mediation Analysis: A New Method Applied to Maternal Smoking, Placental DNA Methylation, and Birth Outcomes. <i>Environmental Health Perspectives</i> , 2023, 131, .	2.8	2
23	S100A6 participates in initiation of autoimmune encephalitis and is under epigenetic control. <i>Brain and Behavior</i> , 2023, 13, .	1.0	2
24	Rheumatoid Arthritis " Common Origins, Divergent Mechanisms. <i>New England Journal of Medicine</i> , 2023, 388, 529-542.	13.9	106
25	Pathogenesis of rheumatoid arthritis and its treatment with anti-inflammatory natural products. <i>Molecular Biology Reports</i> , 2023, 50, 4687-4706.	1.0	9
27	Shared Pathogenicity Features and Sequences between EBV, SARS-CoV-2, and HLA Class I Molecule-binding Motifs with a Potential Role in Autoimmunity. <i>Clinical Reviews in Allergy and Immunology</i> , 0, , .	2.9	1