

# Principles and challenges of genome-wide DNA methylation

Nature Reviews Genetics

11, 191-203

DOI: [10.1038/nrg2732](https://doi.org/10.1038/nrg2732)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Higher-Level Hand Motor Function in Aging and (Preclinical) Dementia: Its Relationship with (Instrumental) Activities of Daily Life – A Mini-Review. <i>Gerontology</i> , 2008, 54, 333-341.	1.4	73
2	Next Generation Sequencing: Advances in Characterizing the Methylome. <i>Genes</i> , 2010, 1, 143-165.	1.0	4
3	DNA methylation and miRNA expression profiling in childhood B-cell acute lymphoblastic leukemia. <i>Epigenomics</i> , 2010, 2, 697-708.	1.0	14
5	DNA methylation and cellular reprogramming. <i>Trends in Cell Biology</i> , 2010, 20, 609-617.	3.6	193
6	Comparison of Beta-value and M-value methods for quantifying methylation levels by microarray analysis. <i>BMC Bioinformatics</i> , 2010, 11, 587.	1.2	1,597
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8	High-Throughput DNA Sequencing Beyond the Four-Letter Code: Epigenetic Modifications Revealed by Single-Molecule Bypass Kinetics. <i>ChemBioChem</i> , 2010, 11, 2499-2501.	1.3	9
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10	Quality control and single nucleotide resolution analysis of methylated DNA immunoprecipitation products. <i>Analytical Biochemistry</i> , 2010, 407, 141-143.	1.1	5
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19	Repitools: an R package for the analysis of enrichment-based epigenomic data. <i>Bioinformatics</i> , 2010, 26, 1662-1663.	1.8	68

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