

# Epigenetic modifications and human disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Epigenetic modifications as therapeutic targets. <i>Nature Biotechnology</i> , 2010, 28, 1069-1078.	9.4	686
2	Linking cell signaling and the epigenetic machinery. <i>Nature Biotechnology</i> , 2010, 28, 1033-1038.	9.4	84
3	Epigenomics reveals a functional genome anatomy and a new approach to common disease. <i>Nature Biotechnology</i> , 2010, 28, 1049-1052.	9.4	99
4	Hydroxylation of methylated CpG dinucleotides reverses stabilisation of DNA duplexes by cytosine 5-methylation. <i>Chemical Communications</i> , 2011, 47, 5325.	2.2	65
5	Epigenetic mechanisms in diabetic vascular complications. <i>Cardiovascular Research</i> , 2011, 90, 421-429.	1.8	178
6	Genetic Modifiers of Sickle Cell Disease. <i>Hemoglobin</i> , 2011, 35, 589-606.	0.4	24
7	Cancer epigenetics: above and beyond. <i>Toxicology Mechanisms and Methods</i> , 2011, 21, 275-288.	1.3	82
8	Gene-environment interaction in chronic disease: A European Science Foundation Forward Look. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, S27-S49.	1.5	30
9	Preface. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, S25-S26.	1.5	0
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11	Chromatin: a key player in complex gene regulation and future cancer therapeutics. <i>Epigenomics</i> , 2011, 3, 395-399.	1.0	23
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18	Synthesis and Biochemical Evaluation of $\beta$ -isoxazoline Derivatives as DNA Methyltransferase 1 Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 7663-7677.	2.9	154

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20	Advances in DNA methylation: 5-hydroxymethylcytosine revisited. <i>Clinica Chimica Acta</i> , 2011, 412, 831-836.	0.5	93
21	Repeated assessment by high-throughput assay demonstrates that sperm DNA methylation levels are highly reproducible. <i>Fertility and Sterility</i> , 2011, 96, 1325-1330.	0.5	7
22	Reconstitution of the human biome as the most reasonable solution for epidemics of allergic and autoimmune diseases. <i>Medical Hypotheses</i> , 2011, 77, 494-504.	0.8	66
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