

Epigenome-wide association studies for common huma

Nature Reviews Genetics

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Evaluation of the Infinium Methylation 450K technology. <i>Epigenomics</i> , 2011, 3, 771-784.	1.0	514
2	Advances in personalized cancer management. , 2011, , .		0
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4	High density DNA methylation array with single CpG site resolution. <i>Genomics</i> , 2011, 98, 288-295.	1.3	1,470
5	Metabolomics Makes a Mark: Early Changes Associated With Autoimmune Diabetes. <i>Diabetes</i> , 2011, 60, 2688-2690.	0.3	10
6	Phytochemicals and Cancer Chemoprevention: Epigenetic Friends or Foe?. , 0, , .		2
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9	Using genomics for birth defects epidemiology: Can epigenetics cut the GxE gordian knot?. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 986-989.	1.6	4
10	Identification of Type 1 Diabetes-Associated DNA Methylation Variable Positions That Precede Disease Diagnosis. <i>PLoS Genetics</i> , 2011, 7, e1002300.	1.5	295
11	Exploring the hidden heritability of inflammatory bowel disease. <i>Gut</i> , 2011, 60, 1447-1448.	6.1	6
13	Cell-Free DNA as a Biomarker in the Context of Cancer, Viruses, and Methylation. <i>Journal of Infectious Diseases</i> , 2012, 205, 1032-1034.	1.9	6
14	450K Epigenome-Wide Scan Identifies Differential DNA Methylation in Newborns Related to Maternal Smoking during Pregnancy. <i>Environmental Health Perspectives</i> , 2012, 120, 1425-1431.	2.8	654
15	Genome-Wide DNA Methylation Changes between the Superficial and Deep Backfat Tissues of the Pig. <i>International Journal of Molecular Sciences</i> , 2012, 13, 7098-7108.	1.8	19
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18	Variation of soil enzyme activities and microbial community structure in peanut monocropping system in subtropical China. <i>African Journal of Agricultural Research Vol Pp</i> , 2012, 7, .	0.2	2
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21	Genetics and epigenetics in perioperative medicine. <i>Current Opinion in Critical Care</i> , 2012, 18, 548-554.	1.6	11

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23	Towards a 'Cure' for IBD. Digestive Diseases, 2012, 30, 428-433.	0.8	18
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25	Complete pipeline for Infinium [®] Human Methylation 450K BeadChip data processing using subset quantile normalization for accurate DNA methylation estimation. Epigenomics, 2012, 4, 325-341.	1.0	427
26	Evidence that the methylation state of the monoamine oxidase A (<i>MAOA</i>) gene predicts brain activity of MAO A enzyme in healthy men. Epigenetics, 2012, 7, 1151-1160.	1.3	109
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50	The epigenetic lora: gene-environment interactions in human health. <i>Epigenomics</i> , 2012, 4, 383-402.	1.0	54
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161	Child Abuse and Epigenetic Mechanisms of Disease Risk. American Journal of Preventive Medicine, 2013, 44, 101-107.	1.6	212
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174	A beta-mixture quantile normalization method for correcting probe design bias in Illumina Infinium 450 k DNA methylation data. <i>Bioinformatics</i> , 2013, 29, 189-196.	1.8	1,295
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188	An evaluation of analysis pipelines for DNA methylation profiling using the Illumina HumanMethylation450 BeadChip platform. <i>Epigenetics</i> , 2013, 8, 333-346.	1.3	192
189	<i>Encyonema hamsherae</i> , a new diatom species from the Northern Rocky Mountains, USA. <i>Phytotaxa</i> , 2013, 127, 58.	0.1	3
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