

From The Cover: Epigenetic differences arise during the

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Developmental-Behavioral Aspects of Chronic Conditions. , 1999, , 301-404.		0
3	How epigenetics affects twins. <i>Genome Biology</i> , 2004, 5, spotlight-20050708-02.	13.9	0
4	Twin Transplants; Twin Study Summary; Human Interest Topics. <i>Twin Research and Human Genetics</i> , 2005, 8, 538-541.	0.3	3
7	Growing older, growing apart. <i>Nature Medicine</i> , 2005, 11, 834-834.	15.2	1
9	Unipolar versus bipolar disorder: A distinction not helpful for studies of causality. <i>Current Psychiatry Reports</i> , 2005, 7, 405-407.	2.1	3
10	The Flavoring Agent Dihydrocoumarin Reverses Epigenetic Silencing and Inhibits Sirtuin Deacetylases. <i>PLoS Genetics</i> , 2005, 1, e77.	1.5	82
11	Aging. <i>Proceedings of the American Thoracic Society</i> , 2005, 2, 433-439.	3.5	127
12	Thyroid Dysgenesis: Multigenic or Epigenetic or Both?. <i>Endocrinology</i> , 2005, 146, 5035-5037.	1.4	49
13	Epigenetic drift in aging identical twins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 10413-10414.	3.3	168
14	Lactational traits of importance in dairy cows and applications for emerging biotechnologies. <i>New Zealand Veterinary Journal</i> , 2005, 53, 400-405.	0.4	7
15	Association between polymorphisms in the progesterone receptor gene and endometriosis. <i>Molecular Human Reproduction</i> , 2005, 11, 641-647.	1.3	38
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20	Can EMF Exposure During Development Leave an Imprint Later in Life?. <i>Electromagnetic Biology and Medicine</i> , 2006, 25, 217-225.	0.7	12
21	Comparative isoschizomer profiling of cytosine methylation: The HELP assay. <i>Genome Research</i> , 2006, 16, 1046-1055.	2.4	355
22	Increased DNA Methylation at the AXIN1 Gene in a Monozygotic Twin from a Pair Discordant for a Caudal Duplication Anomaly. <i>American Journal of Human Genetics</i> , 2006, 79, 155-162.	2.6	126

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24	Genetics, epigenetics and gene silencing in differentiating mammalian embryos. <i>Reproductive BioMedicine Online</i> , 2006, 13, 732-753.	1.1	16
25	Applying whole-genome studies of epigenetic regulation to study human disease. <i>Cytogenetic and Genome Research</i> , 2006, 114, 1-15.	0.6	54
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40	Exposure Intensity Revisited. <i>Epidemiology</i> , 2006, 17, 483-484.	1.2	0

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71	Exposure Intensity Revisited. <i>Epidemiology</i> , 2006, 17, 483.	1.2	1
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1277	Drug-Induced Lupus. , 2013, , 484-494.		3
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1889	Challenges and recommendations for epigenomics in precision health. <i>Nature Biotechnology</i> , 2017, 35, 1128-1132.	9.4	19
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1915	Biology of premature ageing in survivors of cancer. <i>ESMO Open</i> , 2017, 2, e000250.	2.0	148
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1953	Epigenome-based cancer risk prediction: rationale, opportunities and challenges. Nature Reviews Clinical Oncology, 2018, 15, 292-309.	12.5	129
1955	Prediction of response to methotrexate in rheumatoid arthritis. Expert Review of Clinical Immunology, 2018, 14, 419-429.	1.3	23
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1958	A nursing theory-guided framework for genetic and epigenetic research. <i>Nursing Inquiry</i> , 2018, 25, e12238.	1.1	4
1959	Increased methylation at an unexplored glucocorticoid responsive element within exon 1D of NR3C1 gene is related to anxious-depressive disorders and decreased hippocampal connectivity. <i>European Neuropsychopharmacology</i> , 2018, 28, 579-588.	0.3	44
1960	The epigenetic alterations of endogenous retroelements in aging. <i>Mechanisms of Ageing and Development</i> , 2018, 174, 30-46.	2.2	70
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1962	Editorial commentary: Epigenetics and cardiovascular disease—From concept to reality. <i>Trends in Cardiovascular Medicine</i> , 2018, 28, 320-321.	2.3	3
1963	Epigenetic regulation in B-cell maturation and its dysregulation in autoimmunity. <i>Cellular and Molecular Immunology</i> , 2018, 15, 676-684.	4.8	87
1964	Epigenetic changes and their implications in autoimmune hepatitis. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12899.	1.7	30
1965	Environmental, genetic and epigenetic contributions to cocaine addiction. <i>Neuropsychopharmacology</i> , 2018, 43, 1471-1480.	2.8	76
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1973	Epigenetic regulation of mammalian sex determination. <i>Molecular and Cellular Endocrinology</i> , 2018, 468, 31-38.	1.6	25
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1978	Elixir of Life. <i>Circulation Research</i> , 2018, 122, 128-141.	2.0	9
1979	Histone H4 acetylation regulates behavioral inter-individual variability in zebrafish. <i>Genome Biology</i> , 2018, 19, 55.	3.8	25
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1981	Integration of DNA methylation & health scores identifies subtypes in myalgic encephalomyelitis/chronic fatigue syndrome. <i>Epigenomics</i> , 2018, 10, 539-557.	1.0	21
1982	Age-moderation of genetic and environmental contributions to cognitive functioning in mid- and late-life for specific cognitive abilities. <i>Intelligence</i> , 2018, 68, 70-81.	1.6	13
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1987	High-throughput DNA methylation analysis in anorexia nervosa confirms <i>TNXB</i> hypermethylation. <i>World Journal of Biological Psychiatry</i> , 2018, 19, 187-199.	1.3	28
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1996	Biological information systems: Evolution as cognition-based information management. <i>Progress in Biophysics and Molecular Biology</i> , 2018, 134, 1-26.	1.4	53
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2001	Epigenetic mechanisms of major depression: Targeting neuronal plasticity. <i>Psychiatry and Clinical Neurosciences</i> , 2018, 72, 212-227.	1.0	118
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2027	Psychiatry and developmental psychopathology: Unifying themes and future directions. <i>Comprehensive Psychiatry</i> , 2018, 87, 143-152.	1.5	36
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2029	Characterization and functional inferences of a genome-wide DNA methylation profile in the loin (longissimus dorsi) muscle of swine. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 3-12.	2.4	6
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2035	HebbPlot: an intelligent tool for learning and visualizing chromatin mark signatures. <i>BMC Bioinformatics</i> , 2018, 19, 310.	1.2	2
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2039	Age and CRC Risk in the Serrated Pathway. <i>Journal of Clinical Gastroenterology</i> , 2018, 52, 465-467.	1.1	2
2040	Mechanisms Linking Depression, Immune System and Epigenetics During Aging. , 2018, , 339-356.		2
2041	The Epigenetic Clock and Aging. , 2018, , 95-118.		12
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2045	Genetics: Clues, Not Answers, to the Mysteries of Precision Medicine. , 2018, , 69-116.		0
2046	Developmental Origins of Health and Disease (DOHaD). <i>Advances in Experimental Medicine and Biology</i> , 2018, , .	0.8	1
2047	DNA methylation assay based on pyrosequencing for determination of smoking status. <i>Electrophoresis</i> , 2018, 39, 2806-2814.	1.3	16
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2049	Epigenetic Modifications in Multiple Sclerosis Pathophysiology: Potential Diagnostic and Therapeutic Applications. , 2018, , 167-186.		0
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2054	Four-Generation Pedigree of Monozygotic Female Twins Reveals Genetic Factors in Twinning Process by Whole-Genome Sequencing. <i>Twin Research and Human Genetics</i> , 2018, 21, 361-368.	0.3	32
2055	Changes in DNA Methylation Related to Male Infertility. , 2018, , 189-207.		0
2056	Genome and epigenome analysis of monozygotic twins discordant for congenital heart disease. <i>BMC Genomics</i> , 2018, 19, 428.	1.2	43
2057	The Impact of Nutritional Interventions in Pregnant Women on DNA Methylation Patterns of the Offspring: A Systematic Review. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1800034.	1.5	11
2058	The Role of Na/K-ATPase Signaling in Oxidative Stress Related to Aging: Implications in Obesity and Cardiovascular Disease. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2139.	1.8	32
2059	Developmental programming of aging trajectory. <i>Ageing Research Reviews</i> , 2018, 47, 105-122.	5.0	43
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