

DNA extracted from saliva for methylation studies of ps
specificity and relatedness to brain

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Impact of Early Environment on Children's Mental Health: Lessons From DNA Methylation Studies With Monozygotic Twins. <i>Twin Research and Human Genetics</i> , 2015, 18, 623-634.	0.3	16
2	Childhood maltreatment and methylation of FK506 binding protein 5 gene (<i>FKBP5</i>). <i>Development and Psychopathology</i> , 2015, 27, 1637-1645.	1.4	92
4	A quantitative epigenetic approach for the assessment of cigarette consumption. <i>Frontiers in Psychology</i> , 2015, 6, 656.	1.1	53
5	Can we observe epigenetic effects on human brain function?. <i>Trends in Cognitive Sciences</i> , 2015, 19, 366-373.	4.0	67
6	Epigenetic and genetic variation at SKA2 predict suicidal behavior and post-traumatic stress disorder. <i>Translational Psychiatry</i> , 2015, 5, e627-e627.	2.4	100
7	The Role of Epigenetic Change in Autism Spectrum Disorders. <i>Frontiers in Neurology</i> , 2015, 6, 107.	1.1	186
8	Epigenetics of Stress-Related Psychiatric Disorders and Gene-Environment Interactions. <i>Neuron</i> , 2015, 86, 1343-1357.	3.8	271
9	Not All Biofluids Are Created Equal: Chewing Over Salivary Diagnostics and the Epigenome. <i>Clinical Therapeutics</i> , 2015, 37, 529-539.	1.1	45
10	Evidence from clinical and animal model studies of the long-term and transgenerational impact of stress on DNA methylation. <i>Seminars in Cell and Developmental Biology</i> , 2015, 43, 76-84.	2.3	48
11	Effects of depressive symptoms and peripheral DAT methylation on neural reactivity to alcohol cues in alcoholism. <i>Translational Psychiatry</i> , 2015, 5, e648-e648.	2.4	41
12	Interindividual methylomic variation across blood, cortex, and cerebellum: implications for epigenetic studies of neurological and neuropsychiatric phenotypes. <i>Epigenetics</i> , 2015, 10, 1024-1032.	1.3	393
13	Adjusting for Cell Type Composition in DNA Methylation Data Using a Regression-Based Approach. <i>Methods in Molecular Biology</i> , 2015, 1589, 99-106.	0.4	48
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16	Differential DNA methylation in peripheral blood mononuclear cells in adolescents exposed to significant early but not later childhood adversity. <i>Development and Psychopathology</i> , 2016, 28, 1385-1399.	1.4	61
17	Epigenomic profiling of preterm infants reveals DNA methylation differences at sites associated with neural function. <i>Translational Psychiatry</i> , 2016, 6, e716-e716.	2.4	72
18	Associations among child abuse, mental health, and epigenetic modifications in the proopiomelanocortin gene (<i>POMC</i>): A study with children in Tanzania. <i>Development and Psychopathology</i> , 2016, 28, 1401-1412.	1.4	41
19	Reference-free deconvolution of DNA methylation data and mediation by cell composition effects. <i>BMC Bioinformatics</i> , 2016, 17, 259.	1.2	202

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21	The landscape of DNA methylation amid a perfect storm of autism aetiologies. <i>Nature Reviews Neuroscience</i> , 2016, 17, 411-423.	4.9	139
22	Can we identify meaningful epigenetic effects on human brain function and related risk for mental illness?. <i>Epigenomics</i> , 2016, 8, 1307-1310.	1.0	3
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24	The role of genes involved in stress, neural plasticity, and brain circuitry in depressive phenotypes: Convergent findings in a mouse model of neglect. <i>Behavioural Brain Research</i> , 2016, 315, 71-74.	1.2	28
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#	ARTICLE	IF	CITATIONS
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40	Perinatal depression and DNA methylation of oxytocin-related genes: a study of mothers and their children. <i>Hormones and Behavior</i> , 2017, 96, 84-94.	1.0	61
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55	Understanding the Roles of Genetic and Environmental Influences on the Neurobiology of Nicotine Use. , 2017, , 251-271.		0
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65	Estrogen-dependent association of HDAC4 with fear in female mice and women with PTSD. <i>Molecular Psychiatry</i> , 2018, 23, 658-665.	4.1	77
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87	The role of epigenetic modifications in neurodevelopmental disorders: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 94, 17-30.	2.9	60
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#	ARTICLE	IF	CITATIONS
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127	Two unrelated individuals carrying rare mosaic deletions in <i>TCF4</i> gene. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 134-138.	0.7	5
128	Telomere length measurement by qPCR â€œ Summary of critical factors and recommendations for assay design. <i>Psychoneuroendocrinology</i> , 2019, 99, 271-278.	1.3	112
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136	The PedBE clock accurately estimates DNA methylation age in pediatric buccal cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23329-23335.	3.3	140
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#	ARTICLE	IF	CITATIONS
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