CITATION REPORT List of articles citing

Genome-wide DNA methylation differences between late-onset Alzheimerts disease and cognitively normal controls in human frontal cortex

DOI: 10.3233/jad-2012-111223 Journal of Alzheimerts Disease, 2012, 29, 571-88.

Source: https://exaly.com/paper-pdf/52908077/citation-report.pdf

Version: 2024-04-10

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper IF	Citations
207	Using epigenome-wide association scans of DNA methylation in age-related complex human traits. 2012 , 4, 511-26	39
206	Treatment implications of the altered cytokine-insulin axis in neurodegenerative disease. 2013, 86, 862-71	19
205	Epigenetics and Complex Traits. 2013 ,	1
204	Epigenetics of Alzheimer's disease and frontotemporal dementia. 2013, 10, 709-21	27
203	Distinct DNA methylation patterns of cognitive impairment and trisomy 21 in Down syndrome. 2013 , 6, 58	64
202	Epigenetic changes in the progression of Alzheimer's disease. 2013 , 134, 486-95	129
201	A cross-sectional study on cerebrospinal fluid biomarker levels in cognitively normal elderly subjects with or without a family history of Alzheimer's disease. 2013 , 19, 38-42	12
200	Consistent decrease in global DNA methylation and hydroxymethylation in the hippocampus of Alzheimer's disease patients. 2013 , 34, 2091-9	289
199	Epigenetics: a novel therapeutic approach for the treatment of Alzheimer's disease. 2013, 139, 41-50	77
198	Alzheimer's Disease Biomarkers: More Than Molecular Diagnostics. 2013 , 74, 92-111	6
197	Epigenetic determinants of healthy and diseased brain aging and cognition. 2013, 70, 711-8	60
196	Impaired autophagy and APP processing in Alzheimer's disease: The potential role of Beclin 1 interactome. 2013 , 106-107, 33-54	213
195	The 'golden age' of DNA methylation in neurodegenerative diseases. 2013 , 51, 523-34	30
194	Epigenetic studies in Alzheimer's disease: current findings, caveats, and considerations for future studies. 2013 , 162B, 789-99	58
193	DNA methylation map of mouse and human brain identifies target genes in Alzheimer's disease. 2013 , 136, 3018-27	104
192	DNA methylation, a hand behind neurodegenerative diseases. 2013 , 5, 85	124
191	The Role of Epigenetics in Neurodegenerative Diseases. 2013 ,	12

190	Epigenetic nutraceutical diets in Alzheimer's disease. 2014 , 18, 800-5		27
189	The mitochondrial epigenome: a role in Alzheimer's disease?. 2014 , 6, 665-75		30
188	The potential of epigenetic therapies in neurodegenerative diseases. 2014 , 5, 220		72
187	Epigenetic mechanisms in Alzheimer's disease. 2014 , 4, 85-102		7
186	Epigenetic memory: the Lamarckian brain. 2014 , 33, 945-67		74
185	Promoter hypermethylation of the phosphatase DUSP22 mediates PKA-dependent TAU phosphorylation and CREB activation in Alzheimer's disease. 2014 , 24, 363-8		75
184	Genome-wide analysis of DNA methylation in an APP/PS1 mouse model of Alzheimer's disease. 2014 , 114, 195-206		14
183	Global changes in DNA methylation and hydroxymethylation in Alzheimer's disease human brain. 2014 , 35, 1334-44		241
182	Epigenetic epidemiology: promises for public health research. 2014 , 55, 171-83		82
181	Epigenome-wide differences in pathology-free regions of multiple sclerosis-affected brains. 2014 , 17, 121-30		179
180	Global long interspersed nuclear element 1 DNA methylation in a Colombian sample of patients with late-onset Alzheimer's disease. 2014 , 29, 50-3		39
179	Epigenetic mechanisms underlying the pathogenesis of neurogenetic diseases. 2014 , 11, 708-20		12
178	Epigenetic regulation of adult neural stem cells: implications for Alzheimer's disease. 2014 , 9, 25		46
177	Diverse epigenetic mechanisms of human disease. 2014 , 48, 237-68		85
176	Alzheimer's disease: early alterations in brain DNA methylation at ANK1, BIN1, RHBDF2 and other loci. 2014 , 17, 1156-63		579
175	Is amyloid-Ian innocent bystander and marker in Alzheimer's disease? Is the liability of multivalent cation homeostasis and its influence on amyloid-Ifunction the real mechanism?. <i>Journal of Alzheimer</i> Disease, 2014 , 42, 69-85	4.3	11
174	Epigenetics and Cognitive Disorders. 2014 , 343-367		2
173	Cross-region reduction in 5-hydroxymethylcytosine in Alzheimer's disease brain. 2014 , 35, 1850-4		96

172	Epigenetic modifications in Alzheimer's disease: cause or effect?. <i>Journal of Alzheimer</i> Disease, 2015, 43, 1169-73	23
171	MTHFR Gene Mutations: A Potential Marker of Late-Onset Alzheimer's Disease?. <i>Journal of Alzheimer</i> Disease, 2015 , 47, 323-7	20
170	Effect of the one-carbon unit cycle on overall DNA methylation in children with Down's syndrome. 2015 , 12, 8209-14	4
169	The APOE Gene is Differentially Methylated in Alzheimer's Disease. <i>Journal of Alzheimer</i> Disease, 2015, 48, 745-55	67
168	Trans effects of chromosome aneuploidies on DNA methylation patterns in human Down syndrome and mouse models. 2015 , 16, 263	50
167	Translation of Pre-Clinical Studies into Successful Clinical Trials for Alzheimer's Disease: What are the Roadblocks and How Can They Be Overcome?. <i>Journal of Alzheimer's Disease</i> , 2015 , 47, 815-43	58
166	Epigenetic Alterations in Alzheimer's Disease. 2015 , 9, 347	92
165	Epigenetic mechanisms in neurological and neurodegenerative diseases. 2015 , 9, 58	97
164	Impaired mitochondrial energy metabolism in Alzheimer's disease: Impact on pathogenesis via disturbed epigenetic regulation of chromatin landscape. 2015 , 131, 1-20	59
163	Genome-Wide DNA Methylation Profiling Reveals Epigenetic Changes in the Rat Nucleus Accumbens Associated With Cross-Generational Effects of Adolescent THC Exposure. 2015 , 40, 2993-3005	93
162	Folic acid administration inhibits amyloid Epeptide accumulation in APP/PS1 transgenic mice. 2015 , 26, 883-91	38
161	Epigenomic Biomarkers for the Advance of Personalized Medicine. 2015 , 187-217	
160	Computational and Statistical Epigenomics. 2015,	2
159	Neuroepigenetics: Desoxyribonucleic acid methylation in Alzheimer's disease and other dementias. 2015 , 144, 457-464	
158	Differential DNA methylation profiles of coding and non-coding genes define hippocampal sclerosis in human temporal lobe epilepsy. 2015 , 138, 616-31	105
157	Alzheimer's Disease: Genomics and Beyond. 2015 , 121, 1-24	5
156	Prenatal mercury concentration is associated with changes in DNA methylation at TCEANC2 in newborns. 2015 , 44, 1249-62	48
155	DNA methyltransferase 1 mutations and mitochondrial pathology: is mtDNA methylated?. 2015 , 6, 90	48

(2016-2015)

154	Genome-wide sperm DNA methylation changes after 3 months of exercise training in humans. 2015 , 7, 717-31	96
153	Association of Brain DNA methylation in SORL1, ABCA7, HLA-DRB5, SLC24A4, and BIN1 with pathological diagnosis of Alzheimer disease. 2015 , 72, 15-24	168
152	Amyloid Eone of three danger-associated molecules that are secondary inducers of the proinflammatory cytokines that mediate Alzheimer's disease. 2015 , 172, 3714-27	59
151	Alterations in global DNA methylation and hydroxymethylation are not detected in Alzheimer's disease. 2015 , 41, 497-506	61
150	Peripheral leukocyte expression of the potential biomarker proteins Bdnf, Sirt1, and Psen1 is not regulated by promoter methylation in Alzheimer's disease patients. 2015 , 605, 44-8	24
149	Global changes in DNA methylation in Alzheimer's disease peripheral blood mononuclear cells. 2015 , 45, 139-44	87
148	Epigenomics of Alzheimer's disease. 2015 , 165, 200-20	79
147	[Neuroepigenetics: Desoxyribonucleic acid methylation in Alzheimer's disease and other dementias]. 2015 , 144, 457-64	2
146	Methylome Analysis in Non-Neoplastic Disease. 2016 , 465-484	
145	Differential DNA Methylation of MicroRNA Genes in Temporal Cortex from Alzheimer's Disease Individuals. 2016 , 2016, 2584940	28
144	The Role of DNA Methylation and Histone Modifications in Neurodegenerative Diseases: A Systematic Review. 2016 , 11, e0167201	66
143	Epigenetic Mechanisms in the Development of Behavior. 2016 , 1-26	1
142	Consequences of lead exposure, and it's emerging role as an epigenetic modifier in the aging brain. 2016 , 56, 254-261	47
141	Mechanisms and Disease Associations of Haplotype-Dependent Allele-Specific DNA Methylation. 2016 , 98, 934-955	73
140	Genetic and Epigenetic Architecture of Alzheimer Dementia. 2016 , 4, 7-15	2
139	Rescue of Early bace-1 and Global DNA Demethylation by S-Adenosylmethionine Reduces Amyloid Pathology and Improves Cognition in an Alzheimer's Model. 2016 , 6, 34051	31
138	Genome-wide alteration of 5-hydroxymenthylcytosine in a mouse model of Alzheimer's disease. 2016 , 17, 381	40
137	Elucidating novel dysfunctional pathways in Alzheimer's disease by integrating loci identified in genetic and epigenetic studies. 2016 , 6, 32-50	13

136	Neurofilament-labeled pyramidal neurons and astrocytes are deficient in DNA methylation marks in Alzheimer's disease. 2016 , 45, 30-42	24
135	Genome-wide DNA methylation profiling in the superior temporal gyrus reveals epigenetic signatures associated with Alzheimer's disease. 2016 , 8, 5	111
134	Human DNA methylomes of neurodegenerative diseases show common epigenomic patterns. 2016 , 6, e718	101
133	Folic Acid Alters Methylation Profile of JAK-STAT and Long-Term Depression Signaling Pathways in Alzheimer's Disease Models. 2016 , 53, 6548-6556	19
132	Genome-Wide Epigenetic Studies in Neurologic Diseases. 2016 , 209-234	О
131	A TOMM40 poly-T variant modulates gene expression and is associated with vocabulary ability and decline in nonpathologic aging. 2016 , 39, 217.e1-7	27
130	Association of gene expression and methylation of UQCRC1 to the predisposition of Alzheimer's disease in a Chinese population. 2016 , 76, 143-7	9
129	Dissecting Complex and Multifactorial Nature of Alzheimer's Disease Pathogenesis: a Clinical, Genomic, and Systems Biology Perspective. 2016 , 53, 4833-64	31
128	Methylation polymorphism influences practice effects in children during attention tasks. 2017, 8, 72-84	44
127	A genome-wide profiling of brain DNA hydroxymethylation in Alzheimer's disease. 2017 , 13, 674-688	61
126	Epigenetics and cognitive disordersEranslational aspects. 2017 , 69-91	3
125	Epigenetics in Brain Development and Disease. 2017 , 357-393	
124	Cadmium and Alzheimer's disease mortality in U.S. adults: Updated evidence with a urinary biomarker and extended follow-up time. 2017 , 157, 44-51	42
123	Epigenetics of cell fate reprogramming and its implications for neurological disorders modelling. 2017 , 99, 84-120	8
122	Neuroepigenomics in Aging and Disease. 2017,	3
121	Technologies for Deciphering Epigenomic DNA Patterns. 2017 , 978, 477-488	
120	Systematic identification of differential gene network to elucidate Alzheimer's disease. 2017 , 85, 249-260	6
119	DNA Modifications and Alzheimer's Disease. 2017 , 978, 303-319	10

118	Genome-wide analysis of DNA methylation profiles in a senescence-accelerated mouse prone 8 brain using whole-genome bisulfite sequencing. 2017 , 33, 1591-1595	18
117	Opening up the DNA methylome of dementia. 2017 , 22, 485-496	41
116	Epigenetic regulators sculpt the plastic brain. 2017 , 12, 317-332	
115	Epigenetics and DNA methylomic profiling in Alzheimer's disease and other neurodegenerative diseases. 2017 , 143, 158-170	51
114	Multiregional analysis of global 5-methylcytosine and 5-hydroxymethylcytosine throughout the progression of Alzheimer's disease. 2017 , 140, 383-394	30
113	Epigenetic dysregulation of brainstem nuclei in the pathogenesis of Alzheimer's disease: looking in the correct place at the right time?. 2017 , 74, 509-523	10
112	DNA methylation alterations in Alzheimer's disease. 2017 , 3, dvx008	26
111	Aberrant DNA methylation associated with Alzheimer's disease in the superior temporal gyrus. 2018 , 15, 103-108	6
110	Epigenomics of Alzheimer∄ Disease. 2017 , 227-278	
109	Chronic consumption of a western diet modifies the DNA methylation profile in the frontal cortex of mice. 2018 , 9, 1187-1198	5
108	Recent advances in the neurobiology and neuropharmacology of Alzheimer's disease. 2018 , 98, 297-307	77
107	Epigenetic modulation by small molecule compounds for neurodegenerative disorders. 2018 , 132, 135-148	11
106	Peripheral DNA methylation, cognitive decline and brain aging: pilot findings from the Whitehall II imaging study. 2018 , 10, 585-595	29
105	Epigenetics in Alzheimer's Disease: Perspective of DNA Methylation. 2018 , 55, 1026-1044	61
104	Alzheimer's disease pathogenesis: Is there a role for folate?. 2018 , 174, 86-94	28
103	Regulation of gene transcription in bipolar disorders: Role of DNA methylation in the relationship between prodynorphin and brain derived neurotrophic factor. 2018 , 82, 314-321	17
102	Analysis of PTEN expression and promoter methylation in Uyghur patients with mild type 2 diabetes mellitus. 2018 , 97, e13513	6
101	Alzheimer's disease DNA methylome of pyramidal layers in frontal cortex: laser-assisted microdissection study. 2018 , 10, 1365-1382	13

100	DNA Hypomethylation in Blood Links B3GALT4 and ZADH2 to Alzheimer's Disease. <i>Journal of Alzheimer</i> Disease, 2018 , 66, 927-934	4.3	15
99	PLD3 epigenetic changes in the hippocampus of Alzheimer's disease. 2018 , 10, 116		18
98	Brain donation at autopsy: clinical characterization and toxicologic analyses. 2018 , 150, 143-154		3
97	DNA methylation analysis on purified neurons and glia dissects age and Alzheimer's disease-specific changes in the human cortex. 2018 , 11, 41		96
96	Impact of epigenetics in aging and age related neurodegenerative diseases. 2018, 23, 1445-1464		17
95	Application of Metabolomics in Alzheimer's Disease. 2017 , 8, 719		117
94	The Epigenetics of Alzheimer's and Other Neurodegenerative Disorders. 2018, 305-326		1
93	Role of epigenetics in Alzheimer's disease pathogenesis. 2018 , 8, 181-193		38
92	A diet rich in taurine, cysteine, folate, B and betaine may lessen risk for Alzheimer's disease by boosting brain synthesis of hydrogen sulfide. 2019 , 132, 109356		17
91	DNA Methylation and Hydroxymethylation and Behavior. 2019 , 42, 51-82		6
90	Promoter DNA hypermethylation - Implications for Alzheimer's disease. 2019 , 711, 134403		16
89	Early Stage Glycosylation Biomarkers in Alzheimer's Disease. 2019 , 6,		18
88	Integrated DNA methylation and gene expression profiling across multiple brain regions implicate novel genes in Alzheimer's disease. 2019 , 137, 557-569		30
87	An epigenome-wide DNA methylation study of workers with an occupational exposure to lead. 2019 , 39, 1311-1319		11
86	DNA methylation signature of human hippocampus in Alzheimer's disease is linked to neurogenesis. 2019 , 11, 91		36
85	Perinatal Lead (Pb) Exposure and Cortical Neuron-Specific DNA Methylation in Male Mice. 2019 , 10,		16
84	Experimental Pharmacology in Transgenic Rodent Models of Alzheimer's Disease. 2019 , 10, 189		7
83	A review of the possible associations between ambient PM2.5 exposures and the development of Alzheimer's disease. 2019 , 174, 344-352		99

(2020-2019)

82	Epigenetic modifications induced by exercise: Drug-free intervention to improve cognitive deficits associated with obesity. 2019 , 204, 309-323	7
81	Formaldehyde, Epigenetics, and Alzheimer's Disease. 2019 , 32, 820-830	25
80	Epigenome-Wide DNA Methylation and Histone Modification of Alzheimer's Disease. 2019, 131-148	
79	Differential Association of Mitochondrial DNA Haplogroups J and H With the Methylation Status of Articular Cartilage: Potential Role in Apoptosis and Metabolic and Developmental Processes. 2019 , 71, 1191-1200	10
78	A review of epigenetics in human consciousness. 2019 , 6, 1668222	1
77	Early-life Pb exposure as a potential risk factor for Alzheimer's disease: are there hazards for the Mexican population?. 2019 , 24, 1285-1303	5
76	Systems biology and gene networks in Alzheimer's disease. 2019 , 96, 31-44	14
75	Epigenetic Factors in Late-Onset Alzheimer's Disease: and Gene Polymorphisms, Metabolic Transsulfuration and Methylation Pathways, and B Vitamins. 2019 , 20,	31
74	Ethnicity-specific and overlapping alterations of brain hydroxymethylome in Alzheimer's disease. 2020 , 29, 149-158	4
73	Epigenetic Changes and Its Intervention in Age-Related Neurodegenerative Diseases. 2020 , 1	12
72	Epigenome-wide association studies in Alzheimer's disease; achievements and challenges. 2020 , 30, 978-983	5
71	TMEM59 Haploinsufficiency Ameliorates the Pathology and Cognitive Impairment in the 5xFAD Mouse Model of Alzheimer's Disease. 2020 , 8, 596030	3
70	Epigenome-wide meta-analysis of DNA methylation differences in prefrontal cortex implicates the immune processes in Alzheimer's disease. 2020 , 11, 6114	12
69	Epigenetics: Recent Advances and Its Role in the Treatment of Alzheimer's Disease. 2020 , 11, 538301	9
68	DNA methylation in Alzheimer's disease: In brain and peripheral blood. 2020 , 191, 111319	11
67	Exploring Beyond the DNA Sequence: A Review of Epigenomic Studies of DNA and Histone Modifications in Dementia. 2020 , 8, 79-92	6
66	TMEM59 interacts with TREM2 and modulates TREM2-dependent microglial activities. 2020, 11, 678	6
65	Single-Cell Analysis of the Gene Expression Effects of Developmental Lead (Pb) Exposure on the Mouse Hippocampus. 2020 , 176, 396-409	3

64	DNA methylation in the pathology of Alzheimer's disease: from gene to cognition. 2020 , 1475, 15-33	6
63	Mitochondrial DNA methylation misleads global DNA methylation detected by antibody-based methods. 2020 , 601, 113789	2
62	Early epigenetic changes of Alzheimer's disease in the human hippocampus. 2020, 15, 1083-1092	4
61	Epigenetic Basis of Lead-Induced Neurological Disorders. 2020 , 17,	15
60	DNA Modifications. 2021,	
59	The Cholinergic System, the Adrenergic System and the Neuropathology of Alzheimer's Disease. 2021 , 22,	15
58	Epigenetics and cognitive disorders. 2021 , 451-488	
57	Epigenetics of Alzheimer's Disease. 2021 , 11,	16
56	Translational epigenetics in neurodegenerative diseases. 2021 , 297-313	
55	Association between methylation of BIN1 promoter in peripheral blood and preclinical Alzheimer's disease. 2021 , 11, 89	2
54	Brain DNA Methylation Patterns in CLDN5 Associated With Cognitive Decline. 2021,	5
53	Blood Methylation Is Associated With Hippocampal Volume in Subjective Cognitive Decline With Apolipoprotein E A Non-carriers. 2021 , 13, 632382	2
52	Epigenetics and Communication Mechanisms in Microglia Activation with a View on Technological Approaches. 2021 , 11,	3
51	Epigenome-wide association study of whole blood gene expression in Framingham Heart Study participants provides molecular insight into the potential role of CHRNA5 in cigarette smoking-related lung diseases. 2021 , 13, 60	3
50	Sex-specific DNA methylation changes in Alzheimer∃ disease pathology.	
49	TMEM59 protects against cerebral ischemic stroke by suppressing pyroptosis and microglial activation. 2021 , 543, 72-79	1
48	Artificial intelligence and leukocyte epigenomics: Evaluation and prediction of late-onset Alzheimer's disease. 2021 , 16, e0248375	4
47	MGMT-Methylation in Non-Neoplastic Diseases of the Central Nervous System. 2021 , 22,	2

46	Sex-specific DNA methylation differences in Alzheimer's disease pathology. 2021 , 9, 77		2
45	Methylation as a key regulator of Tau aggregation and neuronal health in Alzheimer's disease. 2021 , 19, 51		5
44	Deletion of Dcf1 Reduces Amyloid-l'Aggregation and Mitigates Memory Deficits. <i>Journal of Alzheimer</i> Disease, 2021 , 81, 1181-1194	4.3	0
43	The complexity of Alzheimer's disease: an evolving puzzle. 2021 , 101, 1047-1081		7
42	Hospital Admissions Associated With Cancer Pain in Older Adults With and Without Dementia. 2021 , 22, 496-502		
41	Chromatin Alterations in Neurological Disorders and Strategies of (Epi)Genome Rescue. 2021 , 14,		Ο
40	Ten Years of EWAS. 2021 , 8, e2100727		3
39	Phospho-Tau and Chromatin Landscapes in Early and Late Alzheimer's Disease. 2021 , 22,		O
38	Research progress in predicting DNA methylation modifications and the relation with human diseases. 2021 ,		3
37	The potential roles of genetic factors in predicting ageing-related cognitive change and Alzheimer's disease. 2021 , 70, 101402		3
36	Tau and MAPT genetics in tauopathies and synucleinopathies. 2021 , 90, 142-154		3
35	Nutrition and cognition across the lifetime: an overview on epigenetic mechanisms. 2021 , 8, 448-476		3
34	Alzheimer⊠ disease, epigenetics, and exercise. 2021 , 201-216		O
33	Single-Base Resolution Mapping of 5-Hydroxymethylcytosine Modifications in Hippocampus of Alzheimer's Disease Subjects. 2017 , 63, 185-197		22
32	Brain DNA Methylation Patterns in CLDN5 Associated With Cognitive Decline.		1
31	Alzheimer's Disorder: Epigenetic Connection and Associated Risk Factors. 2020 , 18, 740-753		20
30	Relationship between blood levels of methyl donor and folate and mild cognitive impairment in Chinese patients with type 2 diabetes: a case-control study. 2014 , 54, 122-8		11
29	The epigenetic dimension of Alzheimer's disease: causal, consequence, or curiosity?. 2014 , 16, 373-93		38

28	A concise review of human brain methylome during aging and neurodegenerative diseases. 2019 , 52, 577-588	15
27	Guidelines for pre-analytical conditions for assessing the methylation of circulating cell-free DNA. 2021 , 13, 193	3
26	Analytical Considerations for Epigenome-Wide Association Scans of Complex Traits. 2013, 319-338	
25	Integrated DNA methylation and gene expression profiling across multiple brain regions implicate novel genes in Alzheimer⊠ disease.	
24	Single cell analysis of the effects of developmental lead (Pb) exposure on the hippocampus.	
23	Antigen Retrieval for Immunostaining of Modified Cytosine Species. 2021 , 2198, 217-226	
22	Epigenomics of neurological disorders. 2020 , 41-58	
21	Folate deficiency exacerbates apoptosis by inducing hypomethylation and resultant overexpression of DR4 together with altering DNMTs in Alzheimer's disease. 2014 , 7, 1945-57	7
20	Epigenetic Mechanisms in Memory and Cognitive Decline Associated with Aging and Alzheimer's Disease. 2021 , 22,	4
19	Advances in Genetics and Epigenetic Alterations in Alzheimer's Disease: A Notion for Therapeutic Treatment 2021 , 12,	1
18	Gene expression and epigenetic markers of prion diseases 2022 , 1	0
17	The Role of Methyl Donors of the Methionine Cycle in Gastrointestinal Infection and Inflammation 2021 , 10,	2
16	Data_Sheet_1.ZIP. 2020 ,	
15	Data_Sheet_2.PDF. 2020 ,	
14	Image_1.TIF. 2020 ,	
13	lmage_2.TIF. 2020 ,	
12	Image_3.TIF. 2020 ,	
11	Image_4.TIF. 2020 ,	

CITATION REPORT

Detection of outlier methylation from bisulfite sequencing data with novel Bioconductor package BOREALIS.

9	The Big Picture of Neurodegeneration: A Meta Study to Extract the Essential Evidence on Neurodegenerative Diseases in a Network-Based Approach. 14,	O
8	Epigenetic Peripheral Biomarkers for Early Diagnosis of Alzheimer Disease. 2022, 13, 1308	2
7	Prediction of Alzheimer Disease Using Patterns of Methylation Levels in Key Immunologic-Related Genes. 2022 , 1-12	O
6	Modulation of Rab GDP-Dissociation Inhibitor Trafficking and Expression by the Transmembrane Protein 59 (TMEM59). 2022 , 9, 341	O
5	Prognostic value of TMEM59L and its genomic and immunological characteristics in cancer. 13,	O
4	The Role of the JAK/STAT Signaling Pathway in the Pathogenesis of Alzheimer Disease: New Potential Treatment Target. 2023 , 24, 864	O
3	A blood-based panel of DNA methylation markers improves diagnosis accuracy of Alzheimer日 disease.	0
2	Epigenetic regulations in neurological disorders. 2023 , 269-310	O
1	An Update of Epigenetic Drugs for the Treatment of Cancers and Brain Diseases: A Comprehensive Review. 2023 , 14, 873	O