

Reid S Alisch

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7485952/reid-s-alisch-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. 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.

27
papers

729
citations

15
h-index

27
g-index

29
ext. papers

947
ext. citations

5.3
avg, IF

3.91
L-index

#	Paper	IF	Citations
27	Perinatal protein malnutrition results in genome-wide disruptions of 5-hydroxymethylcytosine at regions that can be restored to control levels by an enriched environment. <i>Epigenetics</i> , 2021 , 16, 1085-1101	5.7	3
26	Blood DNA methylation and COVID-19 outcomes. <i>Clinical Epigenetics</i> , 2021 , 13, 118	7.7	15
25	Differential DNA Methylation Is Associated With Hippocampal Abnormalities in Pediatric Posttraumatic Stress Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021 , 6, 1063-1070	3.4	1
24	Cord blood DNA methylation modifications in infants are associated with white matter microstructure in the context of prenatal maternal depression and anxiety. <i>Scientific Reports</i> , 2021 , 11, 12181	4.9	0
23	PAX8/PAX8-AS1 DNA methylation levels are associated with objective sleep duration in persons with unexplained hypersomnolence using a deep phenotyping approach. <i>Sleep</i> , 2021 , 44,	1.1	1
22	DNA methylation and hydroxymethylation have distinct genome-wide profiles related to axonal regeneration. <i>Epigenetics</i> , 2021 , 16, 64-78	5.7	2
21	Gene by environment interaction mouse model reveals a functional role for 5-hydroxymethylcytosine in neurodevelopmental disorders.. <i>Genome Research</i> , 2021 ,	9.7	1
20	FMRP Regulates the Nuclear Export of Adam9 and Psen1 mRNAs: Secondary Analysis of an N-Methyladenosine Dataset. <i>Scientific Reports</i> , 2020 , 10, 10781	4.9	6
19	Ancestral Folate Promotes Neuronal Regeneration in Serial Generations of Progeny. <i>Molecular Neurobiology</i> , 2020 , 57, 2048-2071	6.2	3
18	DNA Methylation and Hydroxymethylation and Behavior. <i>Current Topics in Behavioral Neurosciences</i> , 2019 , 42, 51-82	3.4	6
17	Simultaneous Targeted Methylation Sequencing (sTM-Seq). <i>Current Protocols in Human Genetics</i> , 2019 , 101, e81	3.2	0
16	Species-Specific 5 mC and 5 hmC Genomic Landscapes Indicate Epigenetic Contribution to Human Brain Evolution. <i>Frontiers in Molecular Neuroscience</i> , 2018 , 11, 39	6.1	8
15	Case-control meta-analysis of blood DNA methylation and autism spectrum disorder. <i>Molecular Autism</i> , 2018 , 9, 40	6.5	48
14	Differentially Methylated Genes in Saliva are linked to Childhood Stress. <i>Scientific Reports</i> , 2018 , 8, 10781	4.9	44
13	DNA Hypomethylation in Blood Links B3GALT4 and ZADH2 to Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018 , 66, 927-934	4.3	15
12	Early-life stress links 5-hydroxymethylcytosine to anxiety-related behaviors. <i>Epigenetics</i> , 2017 , 12, 264-276	5.7	27
11	A multi-dimensional characterization of anxiety in monozygotic twin pairs reveals susceptibility loci in humans. <i>Translational Psychiatry</i> , 2017 , 7, 1282	8.6	14

10	New hope: the emerging role of 5-hydroxymethylcytosine in mental health and disease. <i>Epigenomics</i> , 2016 , 8, 981-91	4.4	18
9	Genome-wide alterations in hippocampal 5-hydroxymethylcytosine links plasticity genes to acute stress. <i>Neurobiology of Disease</i> , 2016 , 86, 99-108	7.5	39
8	Sex-specific hippocampal 5-hydroxymethylcytosine is disrupted in response to acute stress. <i>Neurobiology of Disease</i> , 2016 , 96, 54-66	7.5	22
7	Hippocampal increase of 5-hmC in the glucocorticoid receptor gene following acute stress. <i>Behavioural Brain Research</i> , 2015 , 286, 236-240	3.4	22
6	Genome-wide disruption of 5-hydroxymethylcytosine in a mouse model of autism. <i>Human Molecular Genetics</i> , 2015 , 24, 7121-31	5.6	26
5	Array-based assay detects genome-wide 5-mC and 5-hmC in the brains of humans, non-human primates, and mice. <i>BMC Genomics</i> , 2014 , 15, 131	4.5	34
4	Differentially methylated plasticity genes in the amygdala of young primates are linked to anxious temperament, an at risk phenotype for anxiety and depressive disorders. <i>Journal of Neuroscience</i> , 2014 , 34, 15548-56	6.6	37
3	Genome-wide analysis validates aberrant methylation in fragile X syndrome is specific to the FMR1 locus. <i>BMC Medical Genetics</i> , 2013 , 14, 18	2.1	44
2	Age-associated DNA methylation in pediatric populations. <i>Genome Research</i> , 2012 , 22, 623-32	9.7	262
1	Argonaute2 is essential for mammalian gastrulation and proper mesoderm formation. <i>PLoS Genetics</i> , 2007 , 3, e227	6	31