Edwin J C G Van Den Oord

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8474519/publications.pdf

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36 papers 1,823 citations

³⁹⁴⁴²¹
19
h-index

35 g-index

36 all docs 36 docs citations

36 times ranked 3364 citing authors

#	Article	IF	Citations
1	Dual methylation and hydroxymethylation study of alcohol use disorder. Addiction Biology, 2022, 27, e13114.	2.6	12
2	Early adversities accelerate epigenetic aging into adulthood: a 10â€year, withinâ€subject analysis. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 1308-1315.	5.2	16
3	Transcriptome-wide association study for postpartum depression implicates altered B-cell activation and insulin resistance. Molecular Psychiatry, 2022, 27, 2858-2867.	7.9	9
4	DNA methylation signatures of childhood trauma predict psychiatric disorders and other adverse outcomes 17 years after exposure. Molecular Psychiatry, 2022, 27, 3367-3373.	7.9	9
5	A methylation study implicates the rewiring of brain neural circuits during puberty in the emergence of sex differences in depression symptoms. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, , .	5.2	4
6	A targeted solution for estimating the cell-type composition of bulk samples. BMC Bioinformatics, 2021, 22, 462.	2.6	4
7	DNA methylation of the KLK8 gene in depression symptomatology. Clinical Epigenetics, 2021, 13, 200.	4.1	7
8	Independent Methylome-Wide Association Studies of Schizophrenia Detect Consistent Case–Control Differences. Schizophrenia Bulletin, 2020, 46, 319-327.	4.3	15
9	Methylome-wide association findings for major depressive disorder overlap in blood and brain and replicate in independent brain samples. Molecular Psychiatry, 2020, 25, 1344-1354.	7.9	61
10	A methylation study of long-term depression risk. Molecular Psychiatry, 2020, 25, 1334-1343.	7.9	56
11	Cell Type–Specific Methylome-wide Association Studies Implicate Neurotrophin and Innate Immune Signaling in Major Depressive Disorder. Biological Psychiatry, 2020, 87, 431-442.	1.3	35
12	MBD-seq - realities of a misunderstood method for high-quality methylome-wide association studies. Epigenetics, 2020, 15, 431-438.	2.7	17
13	Test-statistic inflation in methylome-wide association studies. Epigenetics, 2020, 15, 1163-1166.	2.7	20
14	Epigenetic Aging in Major Depressive Disorder. American Journal of Psychiatry, 2018, 175, 774-782.	7.2	172
15	RaMWAS: fast methylome-wide association study pipeline for enrichment platforms. Bioinformatics, 2018, 34, 2283-2285.	4.1	42
16	Methyl-CpG-Binding Domain Sequencing: MBD-seq. Methods in Molecular Biology, 2018, 1708, 171-189.	0.9	21
17	Association of Childhood Trauma Exposure With Adult Psychiatric Disorders and Functional Outcomes. JAMA Network Open, 2018, 1, e184493.	5. 9	285
18	Successes and Challenges in Precision Medicine in Psychiatry. JAMA Psychiatry, 2018, 75, 1269.	11.0	4

#	Article	IF	Citations
19	A Whole Methylome Study of Ethanol Exposure in Brain and Blood: An Exploration of the Utility of Peripheral Blood as Proxy Tissue for Brain in Alcohol Methylation Studies. Alcoholism: Clinical and Experimental Research, 2018, 42, 2360-2368.	2.4	12
20	Convergence of evidence from a methylome-wide CpG-SNP association study and GWAS of major depressive disorder. Translational Psychiatry, 2018, 8, 162.	4.8	16
21	Correcting for cell-type effects in DNA methylation studies: reference-based method outperforms latent variable approaches in empirical studies. Genome Biology, 2017, 18, 24.	8.8	25
22	Enrichment methods provide a feasible approach to comprehensive and adequately powered investigations of the brain methylome. Nucleic Acids Research, 2017, 45, e97-e97.	14.5	32
23	The NLSY Kinship Links: Using the NLSY79 and NLSY-Children Data to Conduct Genetically-Informed and Family-Oriented Research. Behavior Genetics, 2016, 46, 538-551.	2.1	24
24	A Whole Methylome CpG-SNP Association Study of Psychosis in Blood and Brain Tissue. Schizophrenia Bulletin, 2016, 42, 1018-1026.	4.3	41
25	Genome-Wide Meta-Analysis of Longitudinal Alcohol Consumption Across Youth and Early Adulthood. Twin Research and Human Genetics, 2015, 18, 335-347.	0.6	26
26	Combined Whole Methylome and Genomewide Association Study Implicates <i>CNTN4 </i> ii>in Alcohol Use. Alcoholism: Clinical and Experimental Research, 2015, 39, 1396-1405.	2.4	15
27	High density methylation QTL analysis in human blood via next-generation sequencing of the methylated genomic DNA fraction. Genome Biology, 2015, 16, 291.	8.8	112
28	Evaluation of Methyl-Binding Domain Based Enrichment Approaches Revisited. PLoS ONE, 2015, 10, e0132205.	2.5	26
29	Clozapine-induced agranulocytosis is associated with rare HLA-DQB1 and HLA-B alleles. Nature Communications, 2014, 5, 4757.	12.8	153
30	Family-Based Replication Study of Schizophrenia Genes. JAMA Psychiatry, 2014, 71, 1195.	11.0	0
31	Methylome-Wide Association Study of Schizophrenia. JAMA Psychiatry, 2014, 71, 255.	11.0	210
32	Estimation of CpG coverage in whole methylome next-generation sequencing studies. BMC Bioinformatics, 2013, 14, 50.	2.6	24
33	Controlling false discoveries in genetic studies. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 637-644.	1.7	60
34	Genomewide Association Analysis Followed by a Replication Study Implicates a Novel Candidate Gene for Neuroticism. Archives of General Psychiatry, 2008, 65, 1062.	12.3	120
35	Genetics and diagnostic refinement. Behavior Genetics, 2007, 37, 535-545.	2.1	5
36	False discoveries and models for gene discovery. Trends in Genetics, 2003, 19, 537-542.	6.7	133