

# Holly N Cukier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8837059/publications.pdf>

Version: 2024-02-01

28  
papers

1,352  
citations

566801

15  
h-index

676716

22  
g-index

29  
all docs

29  
docs citations

29  
times ranked

3071  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exome sequencing of extended families with autism reveals genes shared across neurodevelopmental and neuropsychiatric disorders. <i>Molecular Autism</i> , 2014, 5, 1.	2.6	246
2	A Genome-wide Association Study of Autism Reveals a Common Novel Risk Locus at 5p14.1. <i>Annals of Human Genetics</i> , 2009, 73, 263-273.	0.3	207
3	Evaluation of copy number variations reveals novel candidate genes in autism spectrum disorder-associated pathways. <i>Human Molecular Genetics</i> , 2012, 21, 3513-3523.	1.4	158
4	The Expanding Role of <i>MBD</i> Genes in Autism: Identification of a <i>MECP2</i> Duplication and Novel Alterations in <i>MBD5</i> , <i>MBD6</i> , and <i>SETDB1</i> . <i>Autism Research</i> , 2012, 5, 385-397.	2.1	81
5	Copy Number Variants in Extended Autism Spectrum Disorder Families Reveal Candidates Potentially Involved in Autism Risk. <i>PLoS ONE</i> , 2011, 6, e26049.	1.1	75
6	<i>ABCA7</i> frameshift deletion associated with Alzheimer disease in African Americans. <i>Neurology: Genetics</i> , 2016, 2, e79.	0.9	74
7	Genetic Modifiers of MeCP2 Function in <i>Drosophila</i> . <i>PLoS Genetics</i> , 2008, 4, e1000179.	1.5	70
8	Novel variants identified in methyl-CpG-binding domain genes in autistic individuals. <i>Neurogenetics</i> , 2010, 11, 291-303.	0.7	67
9	Two knockdown models of the autism genes SYNGAP1 and SHANK3 in zebrafish produce similar behavioral phenotypes associated with embryonic disruptions of brain morphogenesis. <i>Human Molecular Genetics</i> , 2015, 24, 4006-4023.	1.4	67
10	Convergent Pathways in Idiopathic Autism Revealed by Time Course Transcriptomic Analysis of Patient-Derived Neurons. <i>Scientific Reports</i> , 2018, 8, 8423.	1.6	67
11	<i>SORL1</i> mutations in early- and late-onset Alzheimer disease. <i>Neurology: Genetics</i> , 2016, 2, e116.	0.9	65
12	Segregation of a rare <i>TTC3</i> variant in an extended family with late-onset Alzheimer disease. <i>Neurology: Genetics</i> , 2016, 2, e41.	0.9	41
13	Evidence of novel fine-scale structural variation at autism spectrum disorder candidate loci. <i>Molecular Autism</i> , 2012, 3, 2.	2.6	40
14	Sample degradation leads to false-positive copy number variation calls in multiplex real-time polymerase chain reaction assays. <i>Analytical Biochemistry</i> , 2009, 386, 288-290.	1.1	22
15	hVGAT-mCherry: A novel molecular tool for analysis of GABAergic neurons derived from human pluripotent stem cells. <i>Molecular and Cellular Neurosciences</i> , 2015, 68, 244-257.	1.0	22
16	Blood Derived Induced Pluripotent Stem Cells (iPSCs): Benefits, Challenges and the Road Ahead. , 2016, 6, .		13
17	Identification of chromosome 7 inversion breakpoints in an autistic family narrows candidate region for autism susceptibility. <i>Autism Research</i> , 2009, 2, 258-266.	2.1	11
18	Three Brothers With Autism Carry a Stop-Gain Mutation in the HPA Axis Gene <i>NR3C2</i> . <i>Autism Research</i> , 2020, 13, 523-531.	2.1	7

#	ARTICLE	IF	CITATIONS
19	Derivation of stem cell line UMi028-A-2 containing a CRISPR/Cas9 induced Alzheimer's disease risk variant p.S1038C in the TTC3 gene. <i>Stem Cell Research</i> , 2021, 52, 102258.	0.3	7
20	Microduplications in an autism multiplex family narrow the region of susceptibility for developmental disorders on 15q24 and implicate 7p21. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 493-501.	1.1	6
21	Linkage of Alzheimer disease families with Puerto Rican ancestry identifies a chromosome 9 locus. <i>Neurobiology of Aging</i> , 2021, 104, 115.e1-115.e7.	1.5	4
22	Functional analysis of candidate genes identified through whole genome sequencing in Caribbean Hispanic families for late-onset Alzheimer disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e046017.	0.4	1
23	iPSC-derived neurons and microglia with an African-specific ABCA7 frameshift deletion have impaired function. <i>Alzheimer's and Dementia</i> , 2020, 16, e046109.	0.4	1
24	African and European local ancestry surrounding Apolipoprotein E has a differential biological effect upon acute amyloid beta exposure in iPSC-differentiated astrocytes. <i>Alzheimer's and Dementia</i> , 2020, 16, e045424.	0.4	0
25	Functional characterization of an Alzheimer disease-associated deletion in SORL1. <i>Alzheimer's and Dementia</i> , 2020, 16, e045888.	0.4	0
26	Transgenic <i>APOE</i> $\mu$ 4 overexpression induces reactivity in astrocytes with a European <i>APOE</i> $\mu$ 4 local ancestry, but not in astrocytes with an African <i>APOE</i> $\mu$ 4 local ancestry. <i>Alzheimer's and Dementia</i> , 2021, 17, e056397.	0.4	0
27	Characterization of an Alzheimer disease-associated deletion in SORL1. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e055472.	0.4	0
28	Derivation of a CRISPR genome edited stem cell line containing a risk variant in TTC3. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056331.	0.4	0