Holly N Cukier

List of Publications by Year
in descending order

28	1,352	567281 15	677142 22
papers	citations	h-index	g-index

29	29	29	3071
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exome sequencing of extended families with autism reveals genes shared across neurodevelopmental and neuropsychiatric disorders. Molecular Autism, 2014, 5, 1.	4.9	246
2	A Genomeâ€wide Association Study of Autism Reveals a Common Novel Risk Locus at 5p14.1. Annals of Human Genetics, 2009, 73, 263-273.	0.8	207
3	Evaluation of copy number variations reveals novel candidate genes in autism spectrum disorder-associated pathways. Human Molecular Genetics, 2012, 21, 3513-3523.	2.9	158
4	The Expanding Role of <scp>MBD</scp> Genes in Autism: Identification of a <scp>MECP2</scp> Duplication and Novel Alterations in <scp>MBD5</scp>, <scp>MBD6</scp>, and <scp>SETDB1</scp>. Autism Research, 2012, 5, 385-397.	3.8	81
5	Copy Number Variants in Extended Autism Spectrum Disorder Families Reveal Candidates Potentially Involved in Autism Risk. PLoS ONE, 2011, 6, e26049.	2.5	75
6	ABCA7 frameshift deletion associated with Alzheimer disease in African Americans. Neurology: Genetics, 2016, 2, e79.	1.9	74
7	Genetic Modifiers of MeCP2 Function in Drosophila. PLoS Genetics, 2008, 4, e1000179.	3.5	70
8	Novel variants identified in methyl-CpG-binding domain genes in autistic individuals. Neurogenetics, 2010, 11, 291-303.	1.4	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. Human Molecular Genetics, 2015, 24, 4006-4023.	2.9	67
10	Convergent Pathways in Idiopathic Autism Revealed by Time Course Transcriptomic Analysis of Patient-Derived Neurons. Scientific Reports, 2018, 8, 8423.	3.3	67
11	SORL1 mutations in early- and late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e116.	1.9	65
12	Segregation of a rare TTC3 variant in an extended family with late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e41.	1.9	41
13	Evidence of novel fine-scale structural variation at autism spectrum disorder candidate loci. Molecular Autism, 2012, 3, 2.	4.9	40
14	Sample degradation leads to false-positive copy number variation calls in multiplex real-time polymerase chain reaction assays. Analytical Biochemistry, 2009, 386, 288-290.	2.4	22
15	hVGAT-mCherry: A novel molecular tool for analysis of GABAergic neurons derived from human pluripotent stem cells. Molecular and Cellular Neurosciences, 2015, 68, 244-257.	2.2	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. Autism Research, 2009, 2, 258-266.	3.8	11
18	Three Brothers With Autism Carry a Stopâ€Gain Mutation in the HPAâ€Axis Gene NR3C2. Autism Research, 2020, 13, 523-531.	3.8	7

#	Article	IF	Citations
19	Derivation of stem cell line UMi028-A-2 containing a CRISPR/Cas9 induced Alzheimerâ€™s disease risk variant p.S1038C in the TTC3 gene. Stem Cell Research, 2021, 52, 102258.	0.7	7
20	Microduplications in an autism multiplex family narrow the region of susceptibility for developmental disorders on 15q24 and implicate 7p21. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 493-501.	1.7	6
21	Linkage of Alzheimer disease families with Puerto Rican ancestry identifies a chromosome 9 locus. Neurobiology of Aging, 2021, 104, 115.e1-115.e7.	3.1	4
22	Functional analysis of candidate genes identified through whole genome sequencing in Caribbean Hispanic families for lateâ€onset Alzheimer disease. Alzheimer's and Dementia, 2020, 16, e046017.	0.8	1
23	iPSCâ€derived neurons and microglia with an Africanâ€specific ABCA7 frameshift deletion have impaired function. Alzheimer's and Dementia, 2020, 16, e046109.	0.8	1
24	African and European local ancestry surrounding Apolipoprotein E has a differential biological effect upon acute amyloid beta exposure in iPSCâ€differentiated astrocytes. Alzheimer's and Dementia, 2020, 16, e045424.	0.8	0
25	Functional characterization of an Alzheimer diseaseâ€associated deletion in SORL1. Alzheimer's and Dementia, 2020, 16, e045888.	0.8	0
26	Transgenic APOEÎµ4/4 overexpression induces reactivity in astrocytes with a European APOEÎµ4/4 local ancestry, but not in astrocytes with an African APOEÎµ4/4 local ancestry. Alzheimer's and Dementia, 2021, 17, e056397.	0.8	0
27	Characterization of an Alzheimer disease-associated deletion in SORL1.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e055472.	0.8	0
28	Derivation of a CRISPR genome edited stem cell line containing a risk variant in TTC3.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056331.	0.8	0