Michael L Cuccaro

List of Publications by Year in descending order

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79 papers

4,888 citations

236925 25 h-index 265206 42 g-index

95 all docs 95 docs citations 95 times ranked 9499 citing authors

#	Article	IF	CITATIONS
1	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	21.4	1,962
2	Convergence of Genes and Cellular Pathways Dysregulated in Autism Spectrum Disorders. American Journal of Human Genetics, 2014, 94, 677-694.	6.2	819
3	Exome sequencing of extended families with autism reveals genes shared across neurodevelopmental and neuropsychiatric disorders. Molecular Autism, 2014, 5, 1.	4.9	246
4	Factor analysis of restricted and repetitive behaviors in autism using the Autism Diagnostic Interview-R. Child Psychiatry and Human Development, 2003, 34, 3-17.	1.9	239
5	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
6	Autism and epilepsy: Historical perspective. Brain and Development, 2010, 32, 709-718.	1.1	150
7	Investigation of autism and GABA receptor subunit genes in multiple ethnic groups. Neurogenetics, 2006, 7, 167-174.	1.4	141
8	Ancestral origin of ApoE ε4 Alzheimer disease risk in Puerto Rican and African American populations. PLoS Genetics, 2018, 14, e1007791.	3.5	117
9	Factor Analysis of the Aberrant Behavior Checklist in Individuals with Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2007, 37, 1949-1959.	2.7	92
10	<i>ABCA7</i> frameshift deletion associated with Alzheimer disease in African Americans. Neurology: Genetics, 2016, 2, e79.	1.9	74
11	Novel variants identified in methyl-CpG-binding domain genes in autistic individuals. Neurogenetics, 2010, 11, 291-303.	1.4	67
12	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
13	Convergent Pathways in Idiopathic Autism Revealed by Time Course Transcriptomic Analysis of Patient-Derived Neurons. Scientific Reports, 2018, 8, 8423.	3.3	67
14	<i>SORL1</i> mutations in early- and late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e116.	1.9	65
15	Targeted massively parallel sequencing of autism spectrum disorder-associated genes in a case control cohort reveals rare loss-of-function risk variants. Molecular Autism, 2015, 6, 43.	4.9	57
16	Autism in African American Families: Clinicalâ€phenotypic findings. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 1022-1026.	1.7	44
17	Global and local ancestry in Africanâ€Americans: Implications for Alzheimer's disease risk. Alzheimer's and Dementia, 2016, 12, 233-243.	0.8	42
18	Segregation of a rare $\langle i \rangle$ TTC3 $\langle i \rangle$ variant in an extended family with late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e41.	1.9	41

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19	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. JAMA Neurology, 2017, 74, 1113.	9.0	41
20	Lack of Association Between Autism and <i>SLC25A12</i> . American Journal of Psychiatry, 2006, 163, 929-931.	7.2	36
21	Exploring the Relationship Between Autism Spectrum Disorder and Epilepsy Using Latent Class Cluster Analysis. Journal of Autism and Developmental Disorders, 2012, 42, 1630-1641.	2.7	33
22	Genetic testing and corresponding services among individuals with autism spectrum disorder (ASD). American Journal of Medical Genetics, Part A, 2014, 164, 2592-2600.	1.2	30
23	A Comparison of Repetitive Behaviors in Aspergers Disorder and High Functioning Autism. Child Psychiatry and Human Development, 2007, 37, 347-360.	1.9	26
24	Variation in oxytocin receptor gene (OXTR) polymorphisms is associated with emotional and behavioral reactions to betrayal. Social Cognitive and Affective Neuroscience, 2014, 9, 810-816.	3.0	25
25	Behavioral comparisons in autistic individuals from multiplex and singleton families. Journal of Autism and Developmental Disorders, 2003, 33, 87-91.	2.7	24
26	Genomeâ€wide linkage analyses of nonâ€Hispanic white families identify novel loci for familial lateâ€onset Alzheimer's disease. Alzheimer's and Dementia, 2016, 12, 2-10.	0.8	24
27	RNA editing alterations in a multi-ethnic Alzheimer disease cohort converge on immune and endocytic molecular pathways. Human Molecular Genetics, 2019, 28, 3053-3061.	2.9	19
28	Use of local genetic ancestry to assess <i>TOMM40</i> -523′ and risk for Alzheimer disease. Neurology: Genetics, 2020, 6, e404.	1.9	12
29	Dissecting the role of Amerindian genetic ancestry and the ApoE $\hat{l}\mu4$ allele on Alzheimer disease in an admixed Peruvian population. Neurobiology of Aging, 2021, 101, 298.e11-298.e15.	3.1	11
30	Motivations for Participation in Parkinson Disease Genetic Research Among Hispanics versus Non-Hispanics. Frontiers in Genetics, 2019, 10, 658.	2.3	10
31	The Puerto Rico Alzheimer Disease Initiative (PRADI): A Multisource Ascertainment Approach. Frontiers in Genetics, 2019, 10, 538.	2.3	10
32	Lower Levels of Education Are Associated with Cognitive Impairment in the Old Order Amish. Journal of Alzheimer's Disease, 2021, 79, 451-458.	2.6	8
33	Three Brothers With Autism Carry a Stopâ€Gain Mutation in the HPAâ€Axis Gene <i>NR3C2</i> . Autism Research, 2020, 13, 523-531.	3.8	7
34	Identification of rare noncoding sequence variants in gamma-aminobutyric acid A receptor, alpha 4 subunit in autism spectrum disorder. Neurogenetics, 2018, 19, 17-26.	1.4	5
35	Understanding Participation in Genetic Research Among Patients With Multiple Sclerosis: The Influences of Ethnicity, Gender, Education, and Age. Frontiers in Genetics, 2020, 11, 120.	2.3	4
36	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

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37	Neuropathological lesions and their contribution to dementia and cognitive impairment in a heterogeneous clinical population. Alzheimer's and Dementia, 2022, 18, 2403-2412.	0.8	4
38	The Alzheimer's disease sequencing project–follow up study (ADSPâ€FUS): Increasing ethnic diversity in Alzheimer's genetics research with addition of potential new cohorts. Alzheimer's and Dementia, 2020, 16, e046400.	0.8	3
39	Genetic architecture of RNA editing regulation in Alzheimer's disease across diverse ancestral populations. Human Molecular Genetics, 2022, 31, 2876-2886.	2.9	2
40	APOEâ€stratified genomeâ€wide association analysis identifies novel Alzheimer disease candidate risk loci for African Americans. Alzheimer's and Dementia, 2021, 17, e056383.	0.8	2
41	Family History of Eating Disorder and the Broad Autism Phenotype in Autism. Autism Research, 2020, 13, 1573-1581.	3.8	1
42	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
43	P1â€126: Pathogenic SORL1 Mutations and Parkinsonian Features in Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P451.	0.8	O
44	[P2–114]: PATIENTâ€DERIVED IPSC MODEL OF AN <i>ABCA7</i> FRAMESHIFT DELETION ASSOCIATED WITH ALZHEIMER's DISEASE IN AFRICAN AMERICANS. Alzheimer's and Dementia, 2017, 13, P650.	0.8	0
45	[P3–094]: RESOURCE OF MULTIPLEX AFRICAN AMERICAN FAMILIES FOR WHOLEâ€GENOME SEQUENCING. Alzheimer's and Dementia, 2017, 13, P970.	0.8	O
46	[P3–169]: A PATIENTâ€DERIVED IPSC MODEL OF A RARE <i>TTC3</i> MUTATION. Alzheimer's and Dementia, 2017, 13, P999.	0.8	0
47	[P2–075]: INFLUENCE OF COMMUNITY ENGAGED FAMILY CONNECTOR IN RECRUITING AND ASCERTAINING AFRICAN AMERICANS' FAMILY MEMBERS FOR GENOMIC RESEARCH. Alzheimer's and Dementia, 2017, 13, P63	94.8	O
48	[P2–102]: THE PUERTO RICO ALZHEIMER DISEASE INITIATIVE (PRADI): A MULTISOURCE ASCERTAINMENT APPROACH. Alzheimer's and Dementia, 2017, 13, P646.	0.8	0
49	P3â€034: CONTINUOUS COMMUNITY ENGAGEMENT IMPROVES RECRUITMENT OF OLDER AFRICAN AMERICANS FOR GENETIC STUDIES IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P1077.	0.8	O
50	P1â€154: GENOMEâ€WIDE LINKAGE ANALYSES OF AFRICAN AMERICAN FAMILIES SUPPORTS EVIDENCE OF LINKATO CHROMOSOME 12. Alzheimer's and Dementia, 2018, 14, P336.	GE 0.8	0
51	O2â€01â€05: MULTIâ€ETHNIC ALZHEIMER'S DISEASE RELATED CHANGES OF RNA EDITING AFFECT IMMUNE REGULATION, ENDOCYTOSIS, AND AMYLOID PRECURSOR PROTEIN CATABOLISM. Alzheimer's and Dementia, 2018, 14, P609.	0.8	O
52	Longitudinal assessment of cognitive decline in the Amish. Alzheimer's and Dementia, 2020, 16, e043440.	0.8	0
53	Recruitment strategies for the genetics of Alzheimer disease in the Puerto Rican population. Alzheimer's and Dementia, 2020, 16, e043468.	0.8	O
54	Exploring the role of Amerindian genetic ancestry and ApoE $\hat{l}\mu 4$ gene on Alzheimer disease in the Peruvian population. Alzheimer's and Dementia, 2020, 16, e045012.	0.8	0

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55	Search for protective genetic variants in Alzheimer disease in the U.S. Midwestern Amish. Alzheimer's and Dementia, 2020, 16, e045350.	0.8	O
56	A multiancestry analysis of Alzheimer's disease coexpressed gene networks identifies a common immune signaling pathway regulated by granulocyteâ€colony stimulating factor (Gâ€CSF). Alzheimer's and Dementia, 2020, 16, e045361.	0.8	0
57	Functional characterization of an Alzheimer diseaseâ€associated deletion in SORL1. Alzheimer's and Dementia, 2020, 16, e045888.	0.8	O
58	Transcriptomic characterization of a Puerto Rican Alzheimer disease cohort implicates convergent immuneâ€related pathways. Alzheimer's and Dementia, 2020, 16, e045890.	0.8	0
59	Southern European genetic ancestry shows reduced APOE E4 risk for Alzheimer disease in Caribbean Hispanic population. Alzheimer's and Dementia, 2020, 16, e045951.	0.8	0
60	The effect of global ancestry and diabetes on the 3MS score in older Puerto Ricans. Alzheimer's and Dementia, 2020, 16, e046051.	0.8	0
61	Education and its effect on risk and age at onset in Alzheimer disease (AD) in African Americans. Alzheimer's and Dementia, 2020, 16, e046078.	0.8	0
62	Recruiting African American males in Alzheimer's disease education and genetics research. Alzheimer's and Dementia, 2020, 16, e046178.	0.8	0
63	Joint linkage and association mapping of preserved cognition in the oldâ€order Amish. Alzheimer's and Dementia, 2020, 16, e046416.	0.8	0
64	PRADI cohort caseâ€control study on related factors of Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e046443.	0.8	0
65	ADSP followâ€up study: NCRAD biospecimens. Alzheimer's and Dementia, 2021, 17, e056242.	0.8	0
66	Assessment of ADâ \in related plasma biomarkers in diverse ancestral populations. Alzheimer's and Dementia, 2021, 17, .	0.8	0
67	Does higher educational attainment influence functional capabilities among African Americans with Alzheimer's disease?. Alzheimer's and Dementia, 2021, 17, .	0.8	0
68	Transgenic <i>APOEÎμ4/4</i> overexpression induces reactivity in astrocytes with a European <i>APOEÎμ4/4</i> local ancestry, but not in astrocytes with an African <i>APOEÎμ4/4</i> local ancestry. Alzheimer's and Dementia, 2021, 17, e056397.	0.8	0
69	Association of a locus on chromosome 17 with earlier age at onset of cognitive impairment in a familial Amish dataset. Alzheimer's and Dementia, 2021, 17, e056288.	0.8	0
70	Genomeâ€wide association for protective variants in Alzheimer's disease in the Midwestern Amish. Alzheimer's and Dementia, 2021, 17, e056363.	0.8	0
71	Preferential preservation of constructional praxis delayed recall compared to word list delayed recall in the Amish. Alzheimer's and Dementia, 2021, 17, e056386.	0.8	0
72	Clinical profile of an Alzheimer \hat{A} 's disease cohort in the Peruvian population. Alzheimer's and Dementia, 2021, 17, .	0.8	0

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73	Clinical characterization of a large Caribbean Hispanic family linked to chromosome 9 without ApoE4. Alzheimer's and Dementia, 2021, 17, .	0.8	0
74	Characterization of an Alzheimer disease-associated deletion in SORL1 Alzheimer's and Dementia, 2021, 17 Suppl 3, e055472.	0.8	0
75	Sex-specific genetic predictors of memory performance Alzheimer's and Dementia, 2021, 17 Suppl 3, e056083.	0.8	0
76	Expression quantitative trait loci (eQTL) analysis in a diverse Alzheimer disease cohort reveals ancestry-specific regulatory architectures Alzheimer's and Dementia, 2021, 17 Suppl 3, e056211.	0.8	0
77	Suggestive linkage and association of preserved cognition to chromosome 18 in genetically at-risk Amish Alzheimer's and Dementia, 2021, 17 Suppl 3, e056306.	0.8	0
78	Linkage analysis identifies novel loci in early-onset Alzheimer disease in non-Hispanic white families Alzheimer's and Dementia, 2021, 17 Suppl 3, e056427.	0.8	0
79	Genome-wide association study of cognitive status and decline in the Amish Alzheimer's and Dementia, 2021, 17 Suppl 3, e056525.	0.8	0