

# Mariet Allen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3681467/publications.pdf>

Version: 2024-02-01

29  
papers

4,232  
citations

394421

19  
h-index

434195

31  
g-index

34  
all docs

34  
docs citations

34  
times ranked

7010  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A $\beta$ , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	21.4	1,962
2	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	21.4	783
3	Human whole genome genotype and transcriptome data for Alzheimer's and other neurodegenerative diseases. <i>Scientific Data</i> , 2016, 3, 160089.	5.3	361
4	Meta-Analysis of the Alzheimer's Disease Human Brain Transcriptome and Functional Dissection in Mouse Models. <i>Cell Reports</i> , 2020, 32, 107908.	6.4	199
5	Conserved brain myelination networks are altered in Alzheimer's and other neurodegenerative diseases. <i>Alzheimer's and Dementia</i> , 2018, 14, 352-366.	0.8	116
6	Late-onset Alzheimer's risk variants in memory decline, incident mild cognitive impairment, and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2015, 36, 60-67.	3.1	90
7	Linkage, whole genome sequence, and biological data implicate variants in RAB10 in Alzheimer's disease resilience. <i>Genome Medicine</i> , 2017, 9, 100.	8.2	67
8	Late-onset Alzheimer disease risk variants mark brain regulatory loci. <i>Neurology: Genetics</i> , 2015, 1, e15.	1.9	64
9	Expression and processing analyses of wild type and p.R47H TREM2 variant in Alzheimer's disease brains. <i>Molecular Neurodegeneration</i> , 2016, 11, 72.	10.8	55
10	TLR5 decoy receptor as a novel anti-amyloid therapeutic for Alzheimer's disease. <i>Journal of Experimental Medicine</i> , 2018, 215, 2247-2264.	8.5	50
11	Gene expression, methylation and neuropathology correlations at progressive supranuclear palsy risk loci. <i>Acta Neuropathologica</i> , 2016, 132, 197-211.	7.7	49
12	Divergent brain gene expression patterns associate with distinct cell-specific tau neuropathology traits in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 2018, 136, 709-727.	7.7	47
13	Transcriptomic analysis to identify genes associated with selective hippocampal vulnerability in Alzheimer's disease. <i>Nature Communications</i> , 2021, 12, 2311.	12.8	44
14	Tau and apolipoprotein E modulate cerebrovascular tight junction integrity independent of cerebral amyloid angiopathy in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, 1372-1383.	0.8	34
15	<i>MAPT</i> haplotype H1G is associated with increased risk of dementia with Lewy bodies. <i>Alzheimer's and Dementia</i> , 2016, 12, 1297-1304.	0.8	32
16	TMEM106B haplotypes have distinct gene expression patterns in aged brain. <i>Molecular Neurodegeneration</i> , 2018, 13, 35.	10.8	30
17	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 22.	6.2	27
18	<i>ABCA7</i> loss-of-function variants, expression, and neurologic disease risk. <i>Neurology: Genetics</i> , 2017, 3, e126.	1.9	26

#	ARTICLE	IF	CITATIONS
19	African American exome sequencing identifies potential risk variants at Alzheimer disease loci. <i>Neurology: Genetics</i> , 2017, 3, e141.	1.9	25
20	Transcriptional landscape of human microglia implicates age, sex, and <i>APOE</i> -related immunometabolic pathway perturbations. <i>Aging Cell</i> , 2022, 21, e13606.	6.7	23
21	<i>MAPT</i> haplotype-stratified GWAS reveals differential association for AD risk variants. <i>Alzheimer's and Dementia</i> , 2020, 16, 983-1002.	0.8	21
22	Microglia show differential transcriptomic response to A $\beta$ peptide aggregates ex vivo and in vivo. <i>Life Science Alliance</i> , 2021, 4, e202101108.	2.8	17
23	An alternative transcript of the Alzheimer's disease risk gene <i>SORL1</i> encodes a truncated receptor. <i>Neurobiology of Aging</i> , 2018, 71, 266.e11-266.e24.	3.1	12
24	Genome-wide analysis identifies a novel LINC-PINT splice variant associated with vascular amyloid pathology in Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2021, 9, 93.	5.2	9
25	Expression of an alternatively spliced variant of <i>SORL1</i> in neuronal dendrites is decreased in patients with Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2021, 9, 43.	5.2	7
26	Latent trait modeling of tau neuropathology in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 2021, 141, 667-680.	7.7	5
27	Comprehensive Screening for Disease Risk Variants in Early-Onset Alzheimer's Disease Genes in African Americans Identifies Novel <i>PSEN</i> Variants. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1215-1222.	2.6	4
28	Modulating innate immune activation states impacts the efficacy of specific A $\beta$ immunotherapy. <i>Molecular Neurodegeneration</i> , 2021, 16, 32.	10.8	4
29	Clinical Deep Phenotyping of <i>ABCA7</i> Mutation Carriers. <i>Neurology: Genetics</i> , 2022, 8, e655.	1.9	4