Angela K Hodges

List of Publications by Citations

31 papers	2,102 citations	15 h-index	41 g-index
41 ext. papers	3,442 ext. citations	12.2 avg, IF	3.15 L-index

#	Paper	IF	Citations
31	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A tau, immunity and lipid processing. *Nature Genetics*, **2019**, 51, 414-430	36.3	917
30	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. *Nature Genetics*, **2017**, 49, 1373-1384	36.3	508
29	Alzheimer's disease biomarker discovery using SOMAscan multiplexed protein technology. *Alzheimer's and Dementia*, **2014**, 10, 724-34	1.2	133
28	A novel multi-tissue RNA diagnostic of healthy ageing relates to cognitive health status. *Genome Biology*, **2015**, 16, 185	18.3	112
27	Mitochondrial dysfunction and immune activation are detectable in early Alzheimer's disease blood. *Journal of Alzheimer's Disease*, **2012**, 30, 685-710	4.3	104
26	Mitochondrial genes are altered in blood early in Alzheimer's disease. *Neurobiology of Aging*, **2017**, 53, 36-47	5.6	78
25	A genome-wide association study with 1,126,563 individuals identifies new risk loci for Alzheimer's disease. *Nature Genetics*, **2021**, 53, 1276-1282	36.3	40
24	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. *Nature Genetics*, **2021**, 53, 294-303	36.3	31
23	Transcriptomic analysis of probable asymptomatic and symptomatic alzheimer brains. *Brain, Behavior, and Immunity*, **2019**, 80, 644-656	16.6	27
22	A Pathway Based Classification Method for Analyzing Gene Expression for Alzheimer's Disease Diagnosis. *Journal of Alzheimer's Disease*, **2016**, 49, 659-69	4.3	26
21	Loss of Trem2 in microglia leads to widespread disruption of cell coexpression networks in mouse brain. *Neurobiology of Aging*, **2018**, 69, 151-166	5.6	17
20	An epigenome-wide association study of Alzheimer's disease blood highlights robust DNA hypermethylation in the HOXB6 gene. *Neurobiology of Aging*, **2020**, 95, 26-45	5.6	17
19	Integrated lipidomics and proteomics network analysis highlights lipid and immunity pathways associated with Alzheimer's disease. *Translational Neurodegeneration*, **2020**, 9, 36	10.3	15
18	Plasma levels of soluble TREM2 and neurofilament light chain in TREM2 rare variant carriers. *Alzheimer's Research and Therapy*, **2019**, 11, 94	9	15
17	Regional mitochondrial DNA and cell-type changes in post-mortem brains of non-diabetic Alzheimer's disease are not present in diabetic Alzheimer's disease. *Scientific Reports*, **2019**, 9, 11386	4.9	10
16	Genome-wide transcriptome analysis identifies novel dysregulated genes implicated in Alzheimer's pathology. *Alzheimer's and Dementia*, **2020**, 16, 1213-1223	1.2	8
15	ALSgeneScanner: a pipeline for the analysis and interpretation of DNA sequencing data of ALS patients. *Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration*, **2019**, 20, 207-215	3.6	6

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14	Dysregulated Fc gamma receptor-mediated phagocytosis pathway in Alzheimer's disease: network-based gene expression analysis. *Neurobiology of Aging*, **2020**, 88, 24-32	5.6	6
13	Association of blood-based transcriptional risk scores with biomarkers for Alzheimer disease. *Neurology: Genetics*, **2020**, 6, e517	3.8	3
12	No Evidence to Suggest that the Use of Acetylcholinesterase Inhibitors Confounds the Results of Two Blood-Based Biomarker Studies in Alzheimer's Disease. *Journal of Alzheimer's Disease*, **2015**, 47, 741-50	4.3	2
11	Dysregulated expression levels of APH1B in peripheral blood are associated with brain atrophy and amyloid-β deposition in Alzheimer's disease. *Alzheimer's Research and Therapy*, **2021**, 13, 183	9	1
10	Altered nuclear architecture in blood cells from Huntington's disease patients. *Neurological Sciences*, **2021**, 1	3.5	0
9	[P2-098]: TSPO IMMUNOSTAINING IN AD CASES WITH/WITHOUT AN AD-ASSOCIATED TREM2 VARIANT **2017**, 13, P644-P645		
8	[P1-020]: SCREENING FDA-APPROVED COMPOUNDS IN A TREM2 CELL MODEL OF ALZHEIMER's DISEASE **2017**, 13, P240		
7	[O2-13-06]: ASSESSING TREM2 FUNCTION IN ALZHEIMER's DISEASE WITH RNA-SEQ **2017**, 13, P590		
6	IC-P-072: Gene Expression Of ABCA7 Dysregulated in Peripheral Blood is Associated With Decreased Metabolic Activity in Hippocampus **2016**, 12, P56-P58		
5	IC-P-074: Genome-Wide Meta-Analysis of Transcriptome Profiling Identifies Novel Dysregulated Genes Implicated in Alzheimer's Disease **2016**, 12, P58-P60		
4	P3-087: Gene Expression of ABCA7 Dysregulated in Peripheral Blood is Associated With Decreased Metabolic Activity in Hippocampus **2016**, 12, P851-P853		
3	O2-06-02: Genome-Wide Meta-Analysis of Transcriptome Profiling Identifies Novel Dysregulated Genes Implicated in Alzheimer's Disease **2016**, 12, P238-P239		
2	P1-002: AD-Associated TREM2 Variants Lead to Some Subpopulations of Microglia to be Less Abundant But More Activated **2016**, 12, P397-P397		
1	P4-321: Using Gene Expression and Genetics to Predict Amyloid Burden Before Dementia **2016**, 12, P1157-P1157		