Angela K Hodges

List of Publications by Year
in descending order

33 papers	**4,452** citations	471509 **17** h-index	526287 **27** g-index
41 all docs	**41** docs citations	**41** times ranked	**7337** 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	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	21.4	783
3	A genome-wide association study with 1,126,563 individuals identifies new risk loci for Alzheimer's disease. Nature Genetics, 2021, 53, 1276-1282.	21.4	430
4	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. Nature Genetics, 2021, 53, 294-303.	21.4	198
5	A novel multi-tissue RNA diagnostic of healthy ageing relates to cognitive health status. Genome Biology, 2015, 16, 185.	8.8	189
6	Alzheimer's disease biomarker discovery using SOMAscan multiplexed protein technology. Alzheimer's and Dementia, 2014, 10, 724-734.	0.8	182
7	Mitochondrial Dysfunction and Immune Activation are Detectable in Early Alzheimer's Disease Blood. Journal of Alzheimer's Disease, 2012, 30, 685-710.	2.6	141
8	Mitochondrial genes are altered in blood early in Alzheimer's disease. Neurobiology of Aging, 2017, 53, 36-47.	3.1	132
9	Transcriptomic analysis of probable asymptomatic and symptomatic alzheimer brains. Brain, Behavior, and Immunity, 2019, 80, 644-656.	4.1	72
10	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.	3.1	51
11	A Pathway Based Classification Method for Analyzing Gene Expression for Alzheimer's Disease Diagnosis. Journal of Alzheimer's Disease, 2015, 49, 659-669.	2.6	43
12	Integrated lipidomics and proteomics network analysis highlights lipid and immunity pathways associated with Alzheimer's disease. Translational Neurodegeneration, 2020, 9, 36.	8.0	37
13	Dysregulated Fc gamma receptor–mediated phagocytosis pathway in Alzheimer's disease: network-based gene expression analysis. Neurobiology of Aging, 2020, 88, 24-32.	3.1	28
14	Loss of Trem2 in microglia leads to widespread disruption of cell coexpression networks in mouse brain. Neurobiology of Aging, 2018, 69, 151-166.	3.1	25
15	Genome–wide transcriptome analysis identifies novel dysregulated genes implicated in Alzheimer's pathology. Alzheimer's and Dementia, 2020, 16, 1213-1223.	0.8	23
16	Plasma levels of soluble TREM2 and neurofilament light chain in TREM2 rare variant carriers. Alzheimer's Research and Therapy, 2019, 11, 94.	6.2	20
17	Genetic evaluation of dementia with Lewy bodies implicates distinct disease subgroups. Brain, 2022, 145, 1757-1762.	7.6	17
18	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.	3.3	16

#	Article	IF	Citations
19	Association of blood-based transcriptional risk scores with biomarkers for Alzheimer disease. Neurology: Genetics, 2020, 6, e517.	1.9	13
20	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.	6.2	13
21	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.	1.7	11
22	The blood–CSF–brain route of neurological disease: The indirect pathway into the brain. Neuropathology and Applied Neurobiology, 2022, 48, .	3.2	9
23	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, 741-750.	2.6	2
24	Altered nuclear architecture in blood cells from Huntington's disease patients. Neurological Sciences, 2022, 43, 379-385.	1.9	2
25	IC-P-072: Gene Expression Of ABCA7 Dysregulated in Peripheral Blood is Associated With Decreased Metabolic Activity in Hippocampus. Alzheimer's and Dementia, 2016, 12, P56.	0.8	0
26	IC-P-074: Genome-Wide Meta-Analysis of Transcriptome Profiling Identifies Novel Dysregulated Genes Implicated in Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P58.	0.8	0
27	P3-087: Gene Expression of *ABCA7* Dysregulated in Peripheral Blood is Associated With Decreased Metabolic Activity in Hippocampus. Alzheimer's and Dementia, 2016, 12, P851.	0.8	0
28	O2-06-02: Genome-Wide Meta-Analysis of Transcriptome Profiling Identifies Novel Dysregulated Genes Implicated in Alzheimer's Disease. , 2016, 12, P238-P239.		0
29	P1-002: AD-Associated TREM2 Variants Lead to Some Subpopulations of Microglia to be Less Abundant But More Activated. , 2016, 12, P397-P397.		0
30	P4-321: Using Gene Expression and Genetics to Predict Amyloid Burden Before Dementia. Alzheimer's and Dementia, 2016, 12, P1157.	0.8	0
31	[P2-098]: TSPO IMMUNOSTAINING IN AD CASES WITH/WITHOUT AN AD-ASSOCIATED TREM2 VARIANT. Alzheimer's and Dementia, 2017, 13, P644.	0.8	0
32	[P1-020]: SCREENING FDA-APPROVED COMPOUNDS IN A TREM2 CELL MODEL OF ALZHEIMER's DISEASE. Alzheimer's and Dementia, 2017, 13, P240.	0.8	0
33	[O2-13-06]: ASSESSING TREM2 FUNCTION IN ALZHEIMER's DISEASE WITH RNA-SEQ. Alzheimer's and Dementia, 2017, 13, P590.	0.8	0