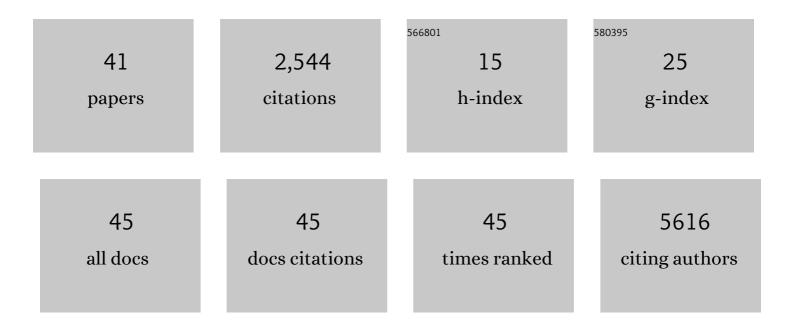
## Logan Caneel Dumitrescu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7077057/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Exploring common genetic contributors to neuroprotection from amyloid pathology. Brain Communications, 2022, 4, fcac066.	1.5	10
2	Targeted Lipidomics To Measure Phospholipids and Sphingomyelins in Plasma: A Pilot Study To Understand the Impact of Race/Ethnicity in Alzheimer's Disease. Analytical Chemistry, 2022, 94, 4165-4174.	3.2	5
3	Sex differences in the genetic architecture of cognitive resilience to Alzheimer's disease. Brain, 2022, 145, 2541-2554.	3.7	26
4	Brain expression of the vascular endothelial growth factor gene family in cognitive aging and alzheimer's disease. Molecular Psychiatry, 2021, 26, 888-896.	4.1	71
5	Protective genes and pathways in Alzheimer's disease: moving towards precision interventions. Molecular Neurodegeneration, 2021, 16, 29.	4.4	58
6	Evaluation of Sex-Aware PrediXcan Models for Predicting Gene Expression. , 2021, , .		2
7	CSF polygenic risk AD biomarkers predict brain amyloid and free recall. Alzheimer's and Dementia, 2021, 17, .	0.4	1
8	APOE variant in the receptor binding domain confers cognitive resilience to familial Alzheimer's mutations and cell-type specific gene expression changes in the hippocampus Alzheimer's and Dementia, 2021, 17 Suppl 3, e051794.	0.4	0
9	VECF-family brain protein abundance: Associations with Alzheimer's disease pathology and cognitive decline Alzheimer's and Dementia, 2021, 17 Suppl 3, e052984.	0.4	0
10	Sex differences in the genetic architecture underlying resilience in AD Alzheimer's and Dementia, 2021, 17 Suppl 3, e055010.	0.4	0
11	Transcriptomic modifiers of the cognitive consequences of apolipoprotein E Alzheimer's and Dementia, 2021, 17 Suppl 3, e055817.	0.4	0
12	Sex-specific genetic predictors of memory performance Alzheimer's and Dementia, 2021, 17 Suppl 3, e056083.	0.4	0
13	APOE ε4-specific associations of VECF gene family expression with cognitive aging and Alzheimer's disease. Neurobiology of Aging, 2020, 87, 18-25.	1.5	24
14	Cross-Species Analyses Identify Dlgap2 as a Regulator of Age-Related Cognitive Decline and Alzheimer's Dementia. Cell Reports, 2020, 32, 108091.	2.9	27
15	Identifying Mechanisms of Normal Cognitive Aging Using a Novel Mouse Genetic Reference Panel. Frontiers in Cell and Developmental Biology, 2020, 8, 562662.	1.8	6
16	Reply: rs34331204 regulates TSPAN13 expression and contributes to Alzheimer's disease with sex differences. Brain, 2020, 143, e96-e96.	3.7	0
17	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. Brain, 2020, 143, 2561-2575.	3.7	93
18	Menopausal hormone therapy has beneficial effects on cognitive trajectories among homozygous carriers of the <i>APOEâ€iµ4</i> allele. Alzheimer's and Dementia, 2020, 16, e041482.	0.4	2

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19	Genetic associations with brain amyloidosis. Alzheimer's and Dementia, 2020, 16, e042191.	0.4	0
20	Sex differences in genetic predictors of resilience to Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e043259.	0.4	0
21	Genetic drivers of longevity provide protection against Alzheimer's disease pathology. Alzheimer's and Dementia, 2020, 16, e045570.	0.4	0
22	Multimodal genomeâ€wide metaâ€analysis of brain amyloidosis reveals heterogeneity across CSF, PET, and pathological amyloid measures. Alzheimer's and Dementia, 2020, 16, e046009.	0.4	0
23	Single nucleus and bulk homogenate RNAâ€sequencing comparison of vascular endothelial growth factor family associations with Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e046170.	0.4	0
24	Leveraging predicted gene expression data for recapitulation of gene coexpression network analysis associations with AD pathology and cognitive decline. Alzheimer's and Dementia, 2020, 16, e046394.	0.4	0
25	Exploring genetic contributors to neuroprotection from AD pathologies: A genomeâ€wide association study. Alzheimer's and Dementia, 2020, 16, e046417.	0.4	0
26	Granulovacuolar degenerating body markers accumulate alongside dysfunctional lysosomes in dystrophic neurites and correlate with cognition in Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e047657.	0.4	1
27	Association Between Common Variants in <i>RBFOX1</i> , an RNA-Binding Protein, and Brain Amyloidosis in Early and Preclinical Alzheimer Disease. JAMA Neurology, 2020, 77, 1288.	4.5	41
28	Association of hippocampal volume polygenic predictor score with baseline and change in brain volumes and cognition among cognitively healthy older adults. Neurobiology of Aging, 2020, 94, 81-88.	1.5	1
29	Free-water metrics in medial temporal lobe white matter tract projections relate to longitudinal cognitive decline. Neurobiology of Aging, 2020, 94, 15-23.	1.5	23
30	Sex differences in the genetic predictors of Alzheimer's pathology. Brain, 2019, 142, 2581-2589.	3.7	65
31	Adverse Vascular Risk Relates to Cerebrospinal Fluid Biomarker Evidence of Axonal Injury in the Presence of Alzheimer's Disease Pathology. Journal of Alzheimer's Disease, 2019, 71, 281-290.	1.2	7
32	Sex Differences in the Genetic Architecture of Alzheimer's Disease. Current Genetic Medicine Reports, 2019, 7, 13-21.	1.9	24
33	Telomere length associations with cognition depend on Alzheimer's disease biomarkers. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 883-890.	1.8	23
34	Genome-wide meta-analysis identifies new loci and functional pathways influencing Alzheimer's disease risk. Nature Genetics, 2019, 51, 404-413.	9.4	1,625
35	P1â€4 39: THE CONTRIBUTION OF SEXâ€SPECIFIC ASSOCIATIONS IN GENETIC STUDIES OF ALZHEIMER'S DISEASE PATHOLOGY. Alzheimer's and Dementia, 2018, 14, P327.	E 0.4	0
36	Sex-specific genetic predictors of Alzheimer's disease biomarkers. Acta Neuropathologica, 2018, 136, 857-872.	3.9	87

#	Article	IF	CITATIONS
37	Sex-Specific Association of Apolipoprotein E With Cerebrospinal Fluid Levels of Tau. JAMA Neurology, 2018, 75, 989.	4.5	223
38	[P4–085]: SYNAPTONEMAL COMPLEX PROTEIN 2 LIKE GENE PROTECTS AGAINST HIPPOCAMPAL ATROPHY AND MEMORY DECLINE. Alzheimer's and Dementia, 2017, 13, P1291.	) <sub>0.4</sub>	0
39	Genetic resilience to amyloid related cognitive decline. Brain Imaging and Behavior, 2017, 11, 401-409.	1.1	32
40	APOE allele frequencies in suspected non-amyloid pathophysiology (SNAP) and the prodromal stages of Alzheimer's Disease. PLoS ONE, 2017, 12, e0188501.	1.1	10
41	Genome-wide study of resistant hypertension identified from electronic health records. PLoS ONE, 2017, 12, e0171745.	1.1	36