

Petroula Proitsi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3618351/publications.pdf>

Version: 2024-02-01

70
papers

14,629
citations

117625

34
h-index

91884

69
g-index

93
all docs

93
docs citations

93
times ranked

18847
citing authors

#	ARTICLE	IF	CITATIONS
1	Disentangling Independent and Mediated Causal Relationships Between Blood Metabolites, Cognitive Factors, and Alzheimer's Disease. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 167-179.	2.2	6
2	Metabolic correlates of late midlife cognitive outcomes: findings from the 1946 British Birth Cohort. <i>Brain Communications</i> , 2022, 4, fcab291.	3.3	9
3	Circulating Metabolome and White Matter Hyperintensities in Women and Men. <i>Circulation</i> , 2022, 145, 1040-1052.	1.6	17
4	Association between polygenic risk score of Alzheimer's disease and plasma phosphorylated tau in individuals from the Alzheimer's Disease Neuroimaging Initiative. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 17.	6.2	35
5	Mendelian randomization identifies blood metabolites previously linked to midlife cognition as causal candidates in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	35
6	Disentangling the Complex Relationship Between Hypertension and Dementia. <i>Biological Psychiatry</i> , 2021, 89, 742-744.	1.3	1
7	Assessing Genetic Overlap and Causality Between Blood Plasma Proteins and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 1825-1839.	2.6	5
8	A genome-wide association study with 1,126,563 individuals identifies new risk loci for Alzheimer's disease. <i>Nature Genetics</i> , 2021, 53, 1276-1282.	21.4	430
9	A genome-wide association study of plasma phosphorylated tau181. <i>Neurobiology of Aging</i> , 2021, 106, 304.e1-304.e3.	3.1	5
10	Sex-Specific Metabolic Pathways Were Associated with Alzheimer's Disease (AD) Endophenotypes in the European Medical Information Framework for AD Multimodal Biomarker Discovery Cohort. <i>Biomedicine</i> , 2021, 9, 1610.	3.2	7
11	Hypertension, brain training and cognition in the healthy adults aged over 50 years: An online longitudinal study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
12	Psychosis-associated DNA methylomic variation in Alzheimer's disease cortex. <i>Neurobiology of Aging</i> , 2020, 89, 83-88.	3.1	13
13	An epigenome-wide association study of Alzheimer's disease blood highlights robust DNA hypermethylation in the HOXB6 gene. <i>Neurobiology of Aging</i> , 2020, 95, 26-45.	3.1	51
14	Genome-wide Meta-analysis Finds the ACSL5-ZDHHC6 Locus Is Associated with ALS and Links Weight Loss to the Disease Genetics. <i>Cell Reports</i> , 2020, 33, 108323.	6.4	41
15	Integrated lipidomics and proteomics network analysis highlights lipid and immunity pathways associated with Alzheimer's disease. <i>Translational Neurodegeneration</i> , 2020, 9, 36.	8.0	37
16	Association of TREM2 variants and sphingolipid levels with AD in blood and brain. <i>Alzheimer's and Dementia</i> , 2020, 16, e046579.	0.8	0
17	Urinary metabolic phenotyping for Alzheimer's disease. <i>Scientific Reports</i> , 2020, 10, 21745.	3.3	30
18	Alzheimer's disease-related dysregulation of mRNA translation causes key pathological features with ageing. <i>Translational Psychiatry</i> , 2020, 10, 192.	4.8	37

#	ARTICLE	IF	CITATIONS
19	Lifestyle mediates the role of nutrient-sensing pathways in cognitive aging: cellular and epidemiological evidence. <i>Communications Biology</i> , 2020, 3, 157.	4.4	27
20	Exploration of Plasma Lipids in Mild Cognitive Impairment due to Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1117-1127.	2.6	5
21	Examining the association between genetic liability for schizophrenia and psychotic symptoms in Alzheimer's disease. <i>Translational Psychiatry</i> , 2019, 9, 273.	4.8	36
22	Primary fatty amides in plasma associated with brain amyloid burden, hippocampal volume, and memory in the European Medical Information Framework for Alzheimer's Disease biomarker discovery cohort. <i>Alzheimer's and Dementia</i> , 2019, 15, 817-827.	0.8	62
23	A metabolite-based machine learning approach to diagnose Alzheimer's type dementia in blood: Results from the European Medical Information Framework for Alzheimer disease biomarker discovery cohort. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 933-938.	3.7	70
24	Genome-wide meta-analysis identifies new loci and functional pathways influencing Alzheimer's disease risk. <i>Nature Genetics</i> , 2019, 51, 404-413.	21.4	1,625
25	Lifetime cognition and late midlife blood metabolites: findings from a British birth cohort. <i>Translational Psychiatry</i> , 2018, 8, 203.	4.8	21
26	Association between Plasma Ceramides and Phosphatidylcholines and Hippocampal Brain Volume in Late Onset Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 809-817.	2.6	72
27	No Genetic Overlap Between Circulating Iron Levels and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 85-99.	2.6	10
28	Rheumatoid arthritis and risk for Alzheimer's disease: a systematic review and meta-analysis and a Mendelian Randomization study. <i>Scientific Reports</i> , 2017, 7, 12861.	3.3	27
29	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.	12.8	118
30	Association of blood lipids with Alzheimer's disease: A comprehensive lipidomics analysis. <i>Alzheimer's and Dementia</i> , 2017, 13, 140-151.	0.8	144
31	[F1602]: DISCOVERY AND VALIDATION OF MULTIMODAL BIOMARKER SIGNATURES RELATING TO ALZHEIMER'S DISEASE PATHOLOGY AND PROGRESSION. <i>Alzheimer's and Dementia</i> , 2017, 13, P174.	0.8	0
32	Longitudinal Protein Changes in Blood Plasma Associated with the Rate of Cognitive Decline in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 49, 1105-1114.	2.6	30
33	Association of a Locus in the CAMTA1 Gene With Survival in Patients With Sporadic Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2016, 73, 812.	9.0	57
34	The effect of increased genetic risk for Alzheimer's disease on hippocampal and amygdala volume. <i>Neurobiology of Aging</i> , 2016, 40, 68-77.	3.1	115
35	Pattern of Smell Identification Impairment in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 381-387.	2.6	33
36	Lipidomics comparing DCD and DBD liver allografts uncovers lysophospholipids elevated in recipients undergoing early allograft dysfunction. <i>Scientific Reports</i> , 2015, 5, 17737.	3.3	22

#	ARTICLE	IF	CITATIONS
37	No Evidence to Suggest that the Use of Acetylcholinesterase Inhibitors Confounds the Results of Two Blood-Based Biomarker Studies in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 741-750.	2.6	2
38	O4-05-05: Genetic influences on metabolite levels in Alzheimer's disease. , 2015, 11, P279-P280.		0
39	Associations between Potentially Modifiable Risk Factors and Alzheimer Disease: A Mendelian Randomization Study. <i>PLoS Medicine</i> , 2015, 12, e1001841.	8.4	153
40	Genetic Predisposition to Increased Blood Cholesterol and Triglyceride Lipid Levels and Risk of Alzheimer Disease: A Mendelian Randomization Analysis. <i>PLoS Medicine</i> , 2014, 11, e1001713.	8.4	75
41	Evidence of altered phosphatidylcholine metabolism in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 271-278.	3.1	256
42	Alleles that increase risk for type 2 diabetes mellitus are not associated with increased risk for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 2883.e3-2883.e10.	3.1	9
43	Cross-region reduction in 5-hydroxymethylcytosine in Alzheimer's disease brain. <i>Neurobiology of Aging</i> , 2014, 35, 1850-1854.	3.1	114
44	Alzheimer's disease biomarker discovery using SOMAscan multiplexed protein technology. <i>Alzheimer's and Dementia</i> , 2014, 10, 724-734.	0.8	182
45	Alzheimer's disease susceptibility variants in the MS4A6A gene are associated with altered levels of MS4A6A expression in blood. <i>Neurobiology of Aging</i> , 2014, 35, 279-290.	3.1	56
46	Smell identification function as a severity and progression marker in Alzheimer's disease. <i>International Psychogeriatrics</i> , 2013, 25, 1157-1166.	1.0	68
47	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013, 45, 1452-1458.	21.4	3,741
48	Candidate Blood Proteome Markers of Alzheimer's Disease Onset and Progression: A Systematic Review and Replication Study. <i>Journal of Alzheimer's Disease</i> , 2013, 38, 515-531.	2.6	160
49	The deletion variant of β -adrenergic receptor is associated with decreased risk in Alzheimer's disease and mild cognitive impairment. <i>Journal of the Neurological Sciences</i> , 2013, 328, 19-23.	0.6	12
50	HLA-DP and IL28B Polymorphisms: Influence of Host Genome on Hepatitis B Surface Antigen Seroclearance in Chronic Hepatitis B. <i>Clinical Infectious Diseases</i> , 2013, 56, 1695-1703.	5.8	58
51	A Blood Gene Expression Marker of Early Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2013, 33, 737-753.	2.6	91
52	Inflammatory Proteins in Plasma Are Associated with Severity of Alzheimer's Disease. <i>PLoS ONE</i> , 2013, 8, e64971.	2.5	122
53	Mitochondrial Dysfunction and Immune Activation are Detectable in Early Alzheimer's Disease Blood. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 685-710.	2.6	141
54	Alzheimer's disease and age-related macular degeneration have different genetic models for complement gene variation. <i>Neurobiology of Aging</i> , 2012, 33, 1843.e9-1843.e17.	3.1	24

#	ARTICLE	IF	CITATIONS
55	Association of serotonin and dopamine gene pathways with behavioral subphenotypes in dementia. <i>Neurobiology of Aging</i> , 2012, 33, 791-803.	3.1	49
56	Genetic variants influencing human aging from late-onset Alzheimer's disease (LOAD) genome-wide association studies (GWAS). <i>Neurobiology of Aging</i> , 2012, 33, 1849.e5-1849.e18.	3.1	43
57	Complement activation as a biomarker for Alzheimer's disease. <i>Immunobiology</i> , 2012, 217, 204-215.	1.9	59
58	Missense substitutions associated with behavioural disturbances in Alzheimer's disease (AD). <i>Brain Research Bulletin</i> , 2012, 88, 394-405.	3.0	6
59	Combinatorial Markers of Mild Cognitive Impairment Conversion to Alzheimer's Disease - Cytokines and MRI Measures Together Predict Disease Progression. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 395-405.	2.6	47
60	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 429-435.	21.4	1,708
61	No evidence that extended tracts of homozygosity are associated with Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 764-771.	1.7	17
62	Deep Sequencing of the Nicastrin Gene in Pooled DNA, the Identification of Genetic Variants That Affect Risk of Alzheimer's Disease. <i>PLoS ONE</i> , 2011, 6, e17298.	2.5	21
63	Effect of APOE ϵ 4 Allele on Cortical Thicknesses and Volumes: The AddNeuroMed Study. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 947-966.	2.6	82
64	Genetic Evidence Implicates the Immune System and Cholesterol Metabolism in the Aetiology of Alzheimer's Disease. <i>PLoS ONE</i> , 2010, 5, e13950.	2.5	347
65	Risk of developing dementia in people with diabetes and mild cognitive impairment. <i>British Journal of Psychiatry</i> , 2010, 196, 36-40.	2.8	115
66	Association of Plasma Clusterin Concentration With Severity, Pathology, and Progression in Alzheimer Disease. <i>Archives of General Psychiatry</i> , 2010, 67, 739.	12.3	353
67	Genes of the serotonergic and dopaminergic pathways and their interaction affect the expression of Behavioural and Psychological Symptoms in Dementia (BPSD).. <i>Nature Precedings</i> , 2009, , .	0.1	0
68	Variants of the elongator protein 3 (ELP3) gene are associated with motor neuron degeneration. <i>Human Molecular Genetics</i> , 2009, 18, 472-481.	2.9	512
69	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. <i>Nature Genetics</i> , 2009, 41, 1088-1093.	21.4	2,697
70	Positional Pathway Screen of wnt Signaling Genes in Schizophrenia: Association with DKK4. <i>Biological Psychiatry</i> , 2008, 63, 13-16.	1.3	37