

# Oscar Harari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3657687/publications.pdf>

Version: 2024-02-01

51  
papers

3,799  
citations

218677

26  
h-index

254184

43  
g-index

73  
all docs

73  
docs citations

73  
times ranked

6449  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimer's disease. <i>Nature</i> , 2014, 505, 550-554.	27.8	425
2	GWAS of Cerebrospinal Fluid Tau Levels Identifies Risk Variants for Alzheimer's Disease. <i>Neuron</i> , 2013, 78, 256-268.	8.1	344
3	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease. <i>Nature Neuroscience</i> , 2017, 20, 1052-1061.	14.8	330
4	Coding variants in TREM2 increase risk for Alzheimer's disease. <i>Human Molecular Genetics</i> , 2014, 23, 5838-5846.	2.9	263
5	An atlas of cortical circular RNA expression in Alzheimer disease brains demonstrates clinical and pathological associations. <i>Nature Neuroscience</i> , 2019, 22, 1903-1912.	14.8	242
6	Genome-wide association study identifies four novel loci associated with Alzheimer's endophenotypes and disease modifiers. <i>Acta Neuropathologica</i> , 2017, 133, 839-856.	7.7	199
7	TREM2 activation on microglia promotes myelin debris clearance and remyelination in a model of multiple sclerosis. <i>Acta Neuropathologica</i> , 2020, 140, 513-534.	7.7	186
8	Meningeal lymphatics affect microglia responses and anti-A $\beta$ immunotherapy. <i>Nature</i> , 2021, 593, 255-260.	27.8	179
9	The <i>MS4A</i> gene cluster is a key modulator of soluble TREM2 and Alzheimer's disease risk. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	170
10	A single-nuclei RNA sequencing study of Mendelian and sporadic AD in the human brain. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 71.	6.2	131
11	Missense variant in TREML2 protects against Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1510.e19-1510.e26.	3.1	110
12	Genome-Wide Association Study of CSF Levels of 59 Alzheimer's Disease Candidate Proteins: Significant Associations with Proteins Involved in Amyloid Processing and Inflammation. <i>PLoS Genetics</i> , 2014, 10, e1004758.	3.5	109
13	Polygenic risk score of sporadic late-onset Alzheimer's disease reveals a shared architecture with the familial and early-onset forms. <i>Alzheimer's and Dementia</i> , 2018, 14, 205-214.	0.8	109
14	Genomic atlas of the proteome from brain, CSF and plasma prioritizes proteins implicated in neurological disorders. <i>Nature Neuroscience</i> , 2021, 24, 1302-1312.	14.8	105
15	Phosphorylated Tau-A $\beta$ 242 Ratio as a Continuous Trait for Biomarker Discovery for Early-Stage Alzheimer's Disease in Multiplex Immunoassay Panels of Cerebrospinal Fluid. <i>Biological Psychiatry</i> , 2014, 75, 723-731.	1.3	72
16	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
17	Analysis of whole genome-transcriptomic organization in brain to identify genes associated with alcoholism. <i>Translational Psychiatry</i> , 2019, 9, 89.	4.8	66
18	Genetic variants associated with Alzheimer's disease confer different cerebral cortex cell-type population structure. <i>Genome Medicine</i> , 2018, 10, 43.	8.2	62

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19	TREM2 brain transcript-specific studies in AD and TREM2 mutation carriers. <i>Molecular Neurodegeneration</i> , 2019, 14, 18.	10.8	58
20	Parkinson disease polygenic risk score is associated with Parkinson disease status and age at onset but not with alpha-synuclein cerebrospinal fluid levels. <i>BMC Neurology</i> , 2017, 17, 198.	1.8	55
21	The TMEM106B FTL-protective variant, rs1990621, is also associated with increased neuronal proportion. <i>Acta Neuropathologica</i> , 2020, 139, 45-61.	7.7	51
22	Integrative system biology analyses of CRISPR-edited iPSC-derived neurons and human brains reveal deficiencies of presynaptic signaling in FTL and PSP. <i>Translational Psychiatry</i> , 2018, 8, 265.	4.8	47
23	Assessment of the Genetic Architecture of Alzheimer's Disease Risk in Rate of Memory Decline. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 745-756.	2.6	45
24	Analysis of neurodegenerative Mendelian genes in clinically diagnosed Alzheimer Disease. <i>PLoS Genetics</i> , 2017, 13, e1007045.	3.5	40
25	Alzheimer's disease alters oligodendrocytic glycolytic and ketolytic gene expression. <i>Alzheimer's and Dementia</i> , 2021, 17, 1474-1486.	0.8	37
26	Genome-wide survival analysis of age at onset of alcohol dependence in extended high-risk COGA families. <i>Drug and Alcohol Dependence</i> , 2014, 142, 56-62.	3.2	29
27	CCL23: A Chemokine Associated with Progression from Mild Cognitive Impairment to Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 73, 1585-1595.	2.6	25
28	Neuronal VCP loss of function recapitulates FTL-TDP pathology. <i>Cell Reports</i> , 2021, 36, 109399.	6.4	25
29	Polygenic Risk Scores in Neurodegenerative Diseases: a Review. <i>Current Genetic Medicine Reports</i> , 2019, 7, 22-29.	1.9	23
30	Overlapping genetic architecture between Parkinson disease and melanoma. <i>Acta Neuropathologica</i> , 2020, 139, 347-364.	7.7	23
31	Evaluation of Gene-Based Family-Based Methods to Detect Novel Genes Associated With Familial Late Onset Alzheimer Disease. <i>Frontiers in Neuroscience</i> , 2018, 12, 209.	2.8	21
32	Examination of the Effect of Rare Variants in TREM2, ABI3, and PLCG2 in LOAD Through Multiple Phenotypes. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1469-1482.	2.6	18
33	Multi-ancestry GWAS reveals excitotoxicity associated with outcome after ischaemic stroke. <i>Brain</i> , 2022, 145, 2394-2406.	7.6	15
34	Pathway Analysis of Smoking Quantity in Multiple GWAS Identifies Cholinergic and Sensory Pathways. <i>PLoS ONE</i> , 2012, 7, e50913.	2.5	11
35	Circular RNA detection identifies circPSEN1 alterations in brain specific to autosomal dominant Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2022, 10, 29.	5.2	11
36	Murine roseolovirus does not accelerate amyloid- $\beta$ pathology and human roseoloviruses are not over-represented in Alzheimer disease brains. <i>Molecular Neurodegeneration</i> , 2022, 17, 10.	10.8	9

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37	Functional genomic analyses uncover APOE-mediated regulation of brain and cerebrospinal fluid beta-amyloid levels in Parkinson disease. <i>Acta Neuropathologica Communications</i> , 2020, 8, 196.	5.2	8
38	CSF protein changes associated with hippocampal sclerosis risk gene variants highlight impact of GRN/PCRN. <i>Experimental Gerontology</i> , 2017, 90, 83-89.	2.8	7
39	Paving the road for the study of epigenetics in neurodegenerative diseases. <i>Acta Neuropathologica</i> , 2016, 132, 483-485.	7.7	6
40	O4-01-01: Association of genetic variants with cerebrospinal fluid protein levels of ACE, MMP3 and other proteins and risk for Alzheimer's disease. , 2013, 9, P677-P678.		1
41	[O2-13-04]: CELL-TYPE PROFILING TO IDENTIFY THE TRANSCRIPTOMIC DOWNSTREAM EVENTS TRIGGERED BY EARLY-ONSET AUTOSOMAL DOMINANT AD MUTATIONS. <i>Alzheimer's and Dementia</i> , 2017, 13, P589.	0.8	1
42	Alzheimer's Disease Alters Oligodendrocytic Glycolytic and Ketolytic Gene Expression. <i>FASEB Journal</i> , 2021, 35, .	0.5	1
43	Functional exploration of AGFG2, a novel player in the pathology of Alzheimer disease.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054240.	0.8	1
44	[O1-11-03]: CEREBROSPINAL FLUID ENDOPHENOTYPES PROVIDE INSIGHT INTO BIOLOGY UNDERLYING ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P218.	0.8	0
45	P2-105: NOMINATION OF NOVEL CANDIDATE GENES FOR FAMILIAL LATE ONSET ALZHEIMER DISEASE AFTER EVALUATION OF GENE-BASED FAMILY-BASED METHODS. <i>Alzheimer's and Dementia</i> , 2018, 14, P709.	0.8	0
46	Profiling the metabolic landscape of AD. <i>Alzheimer's and Dementia</i> , 2021, 17, e050086.	0.8	0
47	Genome-wide scan of Alzheimer disease cohort identifies genetic loci associated with human brain metabolite levels.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e051756.	0.8	0
48	LMNA-mediated nucleoskeleton dysregulation in Alzheimer disease.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054396.	0.8	0
49	Single nuclei RNA-sequencing of GWAS loci variant carriers elucidates cell-types and transcriptional profile alterations associated with Alzheimer disease.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054402.	0.8	0
50	Multi-omics approaches reveal a link between the MS4A gene loci, TREM2, and microglia function.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054553.	0.8	0
51	Stem cell models of primary tauopathies reveal defects in synaptic function.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054566.	0.8	0