

Giuseppe Tosto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/993450/publications.pdf>

Version: 2024-02-01

57
papers

2,617
citations

361413

20
h-index

265206

42
g-index

65
all docs

65
docs citations

65
times ranked

4213
citing authors

#	ARTICLE	IF	CITATIONS
1	Midlife Vascular Factors and Prevalence of Mild Cognitive Impairment in Late-Life in Mexico. Journal of the International Neuropsychological Society, 2022, 28, 351-361.	1.8	12
2	Admixture Mapping of Alzheimer's disease in Caribbean Hispanics identifies a new locus on 22q13.1. Molecular Psychiatry, 2022, 27, 2813-2820.	7.9	12
3	New insights into the genetic etiology of Alzheimer's disease and related dementias. Nature Genetics, 2022, 54, 412-436.	21.4	700
4	Genetic determinants of intracranial large artery stenosis in the northern Manhattan study. Journal of the Neurological Sciences, 2022, 436, 120218.	0.6	1
5	Single Cell/Nucleus Transcriptomics Comparison in Zebrafish and Humans Reveals Common and Distinct Molecular Responses to Alzheimer's Disease. Cells, 2022, 11, 1807.	4.1	19
6	FMNL2 regulates gliovascular interactions and is associated with vascular risk factors and cerebrovascular pathology in Alzheimer's disease. Acta Neuropathologica, 2022, 144, 59-79.	7.7	19
7	Polygenic Risk Score for Alzheimer's Disease in Caribbean Hispanics. Annals of Neurology, 2021, 90, 366-376.	5.3	15
8	KYNA/Ahr Signaling Suppresses Neural Stem Cell Plasticity and Neurogenesis in Adult Zebrafish Model of Alzheimer's Disease. Cells, 2021, 10, 2748.	4.1	9
9	Polygenic risk score for Alzheimer's disease in Caribbean Hispanics. Alzheimer's and Dementia, 2021, 17, e055031.	0.8	0
10	Evaluation of stroke as a potential moderator of polygenic risk in Alzheimer's disease among non-Hispanic white and Caribbean Hispanic participants.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e052878.	0.8	0
11	Admixture mapping identifies novel regions influencing Alzheimer disease in African Americans.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056443.	0.8	0
12	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. Molecular Psychiatry, 2020, 25, 1859-1875.	7.9	191
13	A comparison of genetic imputation methods using Long Life Family Study genotypes and sequence data with the 1000 Genome reference panel. International Journal of Bioinformatics Research and Applications, 2020, 16, 59.	0.2	0
14	Collection of genetic data in population-based studies across urban and rural areas: The challenges of the Mexican Health and Aging Study. Alzheimer's and Dementia, 2020, 16, e045579.	0.8	0
15	Genome-wide gene-based analysis of episodic memory trajectories in the Mexican Health and Aging Study (MHAS). Alzheimer's and Dementia, 2020, 16, e045976.	0.8	0
16	APOE ε-stratified, genome-wide, gene-based analysis of episodic memory trajectories in a multi-ethnic sample of 24,769 elderly. Alzheimer's and Dementia, 2020, 16, e045997.	0.8	0
17	Illiteracy and risk of mild cognitive impairment among Mexican older adults: Data from the Mexican Health and Aging Study (MHAS). Alzheimer's and Dementia, 2020, 16, e046137.	0.8	0
18	The role of Native American ancestry in Alzheimer's disease and related dementias. Alzheimer's and Dementia, 2020, 16, e046248.	0.8	0

#	ARTICLE	IF	CITATIONS
19	The Caribbeanâ€™Hispanic Alzheimerâ€™s brain transcriptome reveals ancestryâ€™specific disease mechanisms. <i>Alzheimer's and Dementia</i> , 2020, 16, e043068.	0.8	3
20	A comparison of genetic imputation methods using Long Life Family Study genotypes and sequence data with the 1000 Genome reference panel. <i>International Journal of Bioinformatics Research and Applications</i> , 2020, 16, 59.	0.2	0
21	Genetic and epigenetic study of an Alzheimerâ€™s disease family with monozygotic triplets. <i>Brain</i> , 2019, 142, 3375-3381.	7.6	11
22	Rare Variants Imputation in Admixed Populations: Comparison Across Reference Panels and Bioinformatics Tools. <i>Frontiers in Genetics</i> , 2019, 10, 239.	2.3	20
23	Association of Variants in <i>PINX1</i> and <i>TREM2</i> With Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2019, 76, 942.	9.0	20
24	Plasma microRNA profiling distinguishes patients with frontotemporal dementia from healthy subjects. <i>Neurobiology of Aging</i> , 2019, 84, 240.e1-240.e12.	3.1	32
25	Whole genome sequencing of Caribbean Hispanic families with lateâ€™onset Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 406-417.	3.7	42
26	Polygenic risk score of sporadic lateâ€™onset Alzheimer's disease reveals a shared architecture with the familial and earlyâ€™onset forms. <i>Alzheimer's and Dementia</i> , 2018, 14, 205-214.	0.8	109
27	The effect of white matter hyperintensities on cognition is mediated by cortical atrophy. <i>Neurobiology of Aging</i> , 2018, 64, 25-32.	3.1	86
28	An MRI measure of degenerative and cerebrovascular pathology in Alzheimer disease. <i>Neurology</i> , 2018, 91, e1402-e1412.	1.1	53
29	Clinical Experience with Cerebrospinal Fluid A β 42, Total and Phosphorylated Tau in the Evaluation of 1,016 Individuals for Suspected Dementia. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 1417-1425.	2.6	23
30	Analysis of pedigree data in populations with multiple ancestries: Strategies for dealing with admixture in Caribbean Hispanic families from the ADSP. <i>Genetic Epidemiology</i> , 2018, 42, 500-515.	1.3	3
31	Wholeâ€™exome sequencing in 20,197 persons for rare variants in Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 832-842.	3.7	112
32	Prosodic Impairment in Dementia: Review of the Literature. <i>Current Alzheimer Research</i> , 2018, 15, 157-163.	1.4	16
33	Polygenic risk scores in familial Alzheimer disease. <i>Neurology</i> , 2017, 88, 1180-1186.	1.1	59
34	Genetics of Alzheimerâ€™s Disease: the Importance of Polygenic and Epistatic Components. <i>Current Neurology and Neuroscience Reports</i> , 2017, 17, 78.	4.2	49
35	Ultra-rare mutations in <i>SRCAP</i> segregate in Caribbean Hispanic families with Alzheimer disease. <i>Neurology: Genetics</i> , 2017, 3, e178.	1.9	8
36	Association of Cardiovascular Risk Factors and Stroke With Alzheimer Diseaseâ€™Reply. <i>JAMA Neurology</i> , 2017, 74, 129.	9.0	1

#	ARTICLE	IF	CITATIONS
37	Progression of Extrapyrimal Signs in Alzheimer's Disease: Clinical and Neuropathological Correlates. <i>Journal of Alzheimer's Disease</i> , 2016, 49, 1085-1093.	2.6	20
38	The Role of Cardiovascular Risk Factors and Stroke in Familial Alzheimer Disease. <i>JAMA Neurology</i> , 2016, 73, 1231.	9.0	49
39	Genomics of Alzheimer's disease: Value of high-throughput genomic technologies to dissect its etiology. <i>Molecular and Cellular Probes</i> , 2016, 30, 397-403.	2.1	11
40	White matter hyperintensities are a core feature of Alzheimer's disease: Evidence from the dominantly inherited Alzheimer network. <i>Annals of Neurology</i> , 2016, 79, 929-939.	5.3	381
41	Promising Therapies for Alzheimer's Disease. <i>Current Pharmaceutical Design</i> , 2016, 22, 2050-2056.	1.9	21
42	O3-05-02: Genome wide analyses of runs of homozygosity among african americans revealed further evidence of recessive inheritance for Alzheimer's disease. , 2015, 11, P228-P228.		0
43	O3-05-05: Snps in cugbp2 influence the risk of Alzheimer disease in white and caribbean hispanic elderly and in adults with down syndrome. , 2015, 11, P229-P230.		0
44	F4E6box/ <sc>LRR</sc> repeat protein 7 is genetically associated with Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2015, 2, 810-820.	3.7	54
45	SORL1 Gene is Associated with the Conversion from Mild Cognitive Impairment to Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 771-776.	2.6	14
46	O2-01-04: White matter hyperintensities are a core feature of Alzheimer's disease: Evidence from the dominantly inherited Alzheimer's network. , 2015, 11, P172-P173.		2
47	O3-05-04: Admixture analysis of Alzheimer's disease in caribbean hispanics. , 2015, 11, P229-P229.		2
48	O3-05-06: Transethnic genome-wide meta-analysis for Alzheimer disease. , 2015, 11, P230-P230.		0
49	The effect of white matter hyperintensities on neurodegeneration in mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2015, 11, 1510-1519.	0.8	84
50	Neuropsychological predictors of rapidly progressive Alzheimer's disease. <i>Acta Neurologica Scandinavica</i> , 2015, 132, 417-422.	2.1	13
51	Pattern of extrapyramidal signs in Alzheimer's disease. <i>Journal of Neurology</i> , 2015, 262, 2548-2556.	3.6	23
52	Sociodemographic and Clinical Changes Over Time of Individuals Evaluated for Cognitive Disturbances: Good or Bad News?. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 1095-1096.	2.5	2
53	Predicting Aggressive Decline in Mild Cognitive Impairment. <i>JAMA Neurology</i> , 2014, 71, 872.	9.0	97
54	Genome-wide Association Studies in Alzheimer's Disease: A Review. <i>Current Neurology and Neuroscience Reports</i> , 2013, 13, 381.	4.2	99

#	ARTICLE	IF	CITATIONS
55	<i>TREM2</i> variants and Alzheimer's disease. <i>Future Neurology</i> , 2013, 8, 407-410.	0.5	1
56	Genetic Variants in the Fat and Obesity Associated (FTO) Gene and Risk of Alzheimer's Disease. <i>PLoS ONE</i> , 2012, 7, e50354.	2.5	96
57	GARCOM: A user-friendly R package for genetic mutation counts. <i>F1000Research</i> , 0, 10, 524.	1.6	0