

Shahzad Ahmad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6538844/publications.pdf>

Version: 2024-02-01

37
papers

4,980
citations

623188

14
h-index

476904

29
g-index

46
all docs

46
docs citations

46
times ranked

7727
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430. | 9.4 | 1,962 |
| 2 | Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384. | 9.4 | 783 |
| 3 | New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436. | 9.4 | 700 |
| 4 | Altered bile acid profile associates with cognitive impairment in Alzheimer's disease—An emerging role for gut microbiome. <i>Alzheimer's and Dementia</i> , 2019, 15, 76-92. | 0.4 | 396 |
| 5 | Altered bile acid profile in mild cognitive impairment and Alzheimer's disease: Relationship to neuroimaging and CSF biomarkers. <i>Alzheimer's and Dementia</i> , 2019, 15, 232-244. | 0.4 | 198 |
| 6 | Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. <i>Molecular Psychiatry</i> , 2020, 25, 1859-1875. | 4.1 | 191 |
| 7 | Association of Altered Liver Enzymes With Alzheimer Disease Diagnosis, Cognition, Neuroimaging Measures, and Cerebrospinal Fluid Biomarkers. <i>JAMA Network Open</i> , 2019, 2, e197978. | 2.8 | 142 |
| 8 | Genetic predisposition, modifiable-risk-factor profile and long-term dementia risk in the general population. <i>Nature Medicine</i> , 2019, 25, 1364-1369. | 15.2 | 132 |
| 9 | Increased High-Density Lipoprotein Levels Associated with Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2019, 126, 393-406. | 2.5 | 88 |
| 10 | Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. <i>Nature Communications</i> , 2020, 11, 4796. | 5.8 | 61 |
| 11 | Disentangling the biological pathways involved in early features of Alzheimer's disease in the Rotterdam Study. , 2018, 14, 848-857. | | 36 |
| 12 | CDH6 and HAGH protein levels in plasma associate with Alzheimer's disease in APOE ϵ 4 carriers. <i>Scientific Reports</i> , 2020, 10, 8233. | 1.6 | 17 |
| 13 | Circulating metabolites are associated with brain atrophy and white matter hyperintensities. <i>Alzheimer's and Dementia</i> , 2021, 17, 205-214. | 0.4 | 17 |
| 14 | Circulating Metabolome and White Matter Hyperintensities in Women and Men. <i>Circulation</i> , 2022, 145, 1040-1052. | 1.6 | 17 |
| 15 | Matrix metalloproteinase 10 is linked to the risk of progression to dementia of the Alzheimer's type. <i>Brain</i> , 2022, 145, 2507-2517. | 3.7 | 16 |
| 16 | Multiomics integrative analysis identifies APOE allele-specific blood biomarkers associated to Alzheimer's disease etiopathogenesis. <i>Aging</i> , 2021, 13, 9277-9329. | 1.4 | 15 |
| 17 | Immunity and amyloid beta, total tau and neurofilament light chain: Findings from a community-based cohort study. <i>Alzheimer's and Dementia</i> , 2021, 17, 446-456. | 0.4 | 14 |
| 18 | Association of lysophosphatidic acids with cerebrospinal fluid biomarkers and progression to Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 124. | 3.0 | 12 |

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|----|---|-----|-----------|
| 19 | Systematic comparative study of computational methods for T-cell receptor sequencing data analysis. <i>Briefings in Bioinformatics</i> , 2019, 20, 222-234. | 3.2 | 10 |
| 20 | Common and Rare Variants Genetic Association Analysis of Circulating Neutrophil Extracellular Traps. <i>Frontiers in Immunology</i> , 2021, 12, 615527. | 2.2 | 8 |
| 21 | Exome sequencing identifies three novel AD-associated genes. <i>Alzheimer's and Dementia</i> , 2020, 16, e041592. | 0.4 | 6 |
| 22 | Genome-wide association study of frontotemporal dementia identifies a C9ORF72 haplotype with a median of 12-G4C2 repeats that predisposes to pathological repeat expansions. <i>Translational Psychiatry</i> , 2021, 11, 451. | 2.4 | 6 |
| 23 | Meta-analysis of genome-wide association studies identifies ancestry-specific associations underlying circulating total tau levels. <i>Communications Biology</i> , 2022, 5, 336. | 2.0 | 6 |
| 24 | Variants in TTC25 affect autistic trait in patients with autism spectrum disorder and general population. <i>European Journal of Human Genetics</i> , 2017, 25, 982-987. | 1.4 | 5 |
| 25 | Challenges at the APOE locus: a robust quality control approach for accurate APOE genotyping. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 22. | 3.0 | 5 |
| 26 | Clostridium shows a higher abundance in less neurovascular and neurodegenerative changes: A microbiome-wide association study. <i>Alzheimer's and Dementia</i> , 2020, 16, e044743. | 0.4 | 4 |
| 27 | Prion protein codon 129 polymorphism in mild cognitive impairment and dementia: the Rotterdam Study. <i>Brain Communications</i> , 2020, 2, fcaa030. | 1.5 | 3 |
| 28 | The role of the gut microbiome in cognitive function and Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e043197. | 0.4 | 1 |
| 29 | SORL1 variant carriers in ADESADSP: A higher level of variant pathogenicity associates with earlier age at onset of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e044492. | 0.4 | 1 |
| 30 | O1-09-01: Genomewide Linkage Analysis Identifies Novel Candidate Genes for Alzheimer's Disease. , 2016, 12, P196-P196. | | 0 |
| 31 | O1-09-04: Identification of Whole Exome Sequencing Variants Associated with Late-Onset Alzheimer's Disease in the Cohorts for Heart and Aging Research in Genomic Epidemiology (Charge) Consortium. <i>Alzheimer's and Dementia</i> , 2016, 12, P197. | 0.4 | 0 |
| 32 | [P1-139]: PATHWAY-SPECIFIC GENETIC RISK SCORE ASSOCIATED WITH ALZHEIMER'S DISEASE AND WHITE MATTER LESIONS IN COGNITIVELY NORMAL SUBJECTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P295. | 0.4 | 0 |
| 33 | F3-02-02: CIRCULATING METABOLITES ASSOCIATION WITH ALZHEIMER'S DISEASE-ASSOCIATED GENETIC VARIANTS. <i>Alzheimer's and Dementia</i> , 2018, 14, P997. | 0.4 | 0 |
| 34 | P3-134: CIRCULATING METABOLITES ARE ASSOCIATED WITH WHITE MATTER HYPERINTENSITIES. <i>Alzheimer's and Dementia</i> , 2018, 14, P1119. | 0.4 | 0 |
| 35 | P1-298: CEREBROSPINAL FLUID AND PLASMA LEVELS OF LYSOPHOSPHATIDIC ACIDS (LPAS) ASSOCIATE WITH CEREBROSPINAL FLUID Aβ42 AND τ. <i>Alzheimer's and Dementia</i> , 2018, 14, P403. | 0.4 | 0 |
| 36 | O3-05-01: GENETIC PREDISPOSITION, MODIFIABLE RISK FACTOR PROFILE, AND LONG-TERM DEMENTIA RISK IN THE GENERAL POPULATION. <i>Alzheimer's and Dementia</i> , 2019, 15, P889. | 0.4 | 0 |

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|----|---|-----|-----------|
| 37 | Cross-omics studies of the role of apolipoprotein E in Alzheimer's disease and dementia: Searching common pathways in patients, populations and cellular models. <i>Alzheimer's and Dementia</i> , 2020, 16, e040282. | 0.4 | 0 |