

# Lynn M Bekris

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3711203/publications.pdf>

Version: 2024-02-01

24  
papers

1,330  
citations

567281

15  
h-index

610901

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

2284  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Poly(ADP-ribose) drives pathologic $\alpha$ -synuclein neurodegeneration in Parkinson's disease. <i>Science</i> , 2018, 362, .   | 12.6 | 317       |
| 2  | Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. <i>Nature Genetics</i> , 2021, 53, 294-303.   | 21.4 | 198       |
| 3  | The Spectrum of Mutations in Progranulin. <i>Archives of Neurology</i> , 2010, 67, 161-70.   | 4.5  | 166       |
| 4  | The APOE Gene is Differentially Methylated in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 48, 745-755.  | 2.6  | 96        |
| 5  | Multiple SNPs Within and Surrounding the Apolipoprotein E Gene Influence Cerebrospinal Fluid Apolipoprotein E Protein Levels. <i>Journal of Alzheimer's Disease</i> , 2008, 13, 255-266.   | 2.6  | 75        |
| 6  | Harnessing endophenotypes and network medicine for Alzheimer's drug repurposing. <i>Medicinal Research Reviews</i> , 2020, 40, 2386-2426.  | 10.5 | 61        |
| 7  | DNA methylation of TOMM40-APOE-APOC2 in Alzheimer's disease. <i>Journal of Human Genetics</i> , 2018, 63, 459-471.   | 2.3  | 57        |
| 8  | Multimodal single-cell/nucleus RNA sequencing data analysis uncovers molecular networks between disease-associated microglia and astrocytes with implications for drug repurposing in Alzheimer's disease. <i>Genome Research</i> , 2021, 31, 1900-1912. | 5.5  | 53        |
| 9  | The biomarker and therapeutic potential of miRNA in Alzheimer's disease. <i>Neurodegenerative Disease Management</i> , 2015, 5, 61-74.   | 2.2  | 49        |
| 10 | AlzGPS: a genome-wide positioning systems platform to catalyze multi-omics for Alzheimer's drug discovery. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 24.   | 6.2  | 44        |
| 11 | Regulation of ADAM10 by miR-140-5p and potential relevance for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 63, 110-119.  | 3.1  | 39        |
| 12 | Key inflammatory pathway activations in the MCI stage of Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 1248-1262.  | 3.7  | 38        |
| 13 | TREM2 alters the phagocytic, apoptotic and inflammatory response to A $\beta$ 42 in HMC3 cells. <i>Molecular Immunology</i> , 2021, 131, 171-179.  | 2.2  | 24        |
| 14 | Highly Elevated Cerebrospinal Fluid Total Tau Level Reflects Higher Likelihood of Non-Amnesic Subtype of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 1051-1058.   | 2.6  | 21        |
| 15 | Inflammatory pathway analytes predicting rapid cognitive decline in MCI stage of Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1225-1239.  | 3.7  | 19        |
| 16 | An Altered Relationship between Soluble TREM2 and Inflammatory Markers in Young Adults with Down Syndrome: A Preliminary Report. <i>Journal of Immunology</i> , 2020, 204, 1111-1118.  | 0.8  | 17        |
| 17 | Cerebrospinal fluid A $\beta$ 42 levels and APP processing pathway genes in Parkinson's disease. <i>Movement Disorders</i> , 2015, 30, 936-944.  | 3.9  | 14        |
| 18 | Regulatory region genetic variation is associated with FYN expression in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017, 51, 43-53.  | 3.1  | 11        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Temporal Ordering of Inflammatory Analytes sTNFR2 and sTREM2 in Relation to Alzheimer's Disease Biomarkers and Clinical Outcomes. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 676744.          | 3.4 | 11        |
| 20 | TNFRSF1B Gene Variants and Related Soluble TNFR2 Levels Impact Resilience in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 638922.  | 3.4 | 7         |
| 21 | Unique Sleep and Circadian Rhythm Dysfunction Neuroinflammatory and Immune Profiles in Alzheimer's Disease with Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 487-492. | 2.6 | 6         |
| 22 | High-resolution functional connectivity of the default mode network in young adults with down syndrome. <i>Brain Imaging and Behavior</i> , 2021, 15, 2051-2060.                                      | 2.1 | 4         |
| 23 | Peripheral sTREM2-Related Inflammatory Activity Alterations in Early-Stage Alzheimer's Disease. <i>Journal of Immunology</i> , 2022, 208, 2283-2299.  | 0.8 | 2         |
| 24 | Emerging blood-based biomarkers for Alzheimer disease. <i>Cleveland Clinic Journal of Medicine</i> , 2020, 87, 537-539.   | 1.3 | 1         |