

# Identification and therapeutic modulation of a pro-inflammatory disease-associated-microglia in Alzheimer's disease

Molecular Neurodegeneration

13, 24

DOI: [10.1186/s13024-018-0254-8](https://doi.org/10.1186/s13024-018-0254-8)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of APOE Genotype on Brain Proteomic Network and Cell Type Changes in Alzheimer's Disease. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 454.	1.4	55
2	Corn dried distillers grains with solubles (cDDGS) in the diet of pigs change the expression of adipose genes that are potential therapeutic targets in metabolic and cardiovascular diseases. <i>BMC Genomics</i> , 2018, 19, 864.	1.2	7
3	The identity and function of microglia in neurodegeneration. <i>Nature Immunology</i> , 2018, 19, 1048-1058.	7.0	241
4	Clinical PET Imaging of Microglial Activation: Implications for Microglial Therapeutics in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 314.	1.7	60
5	Microglia in Alzheimer's Disease: A Role for Ion Channels. <i>Frontiers in Neuroscience</i> , 2018, 12, 676.	1.4	31
6	Quantitative proteomics of acutely-isolated mouse microglia identifies novel immune Alzheimer's disease-related proteins. <i>Molecular Neurodegeneration</i> , 2018, 13, 34.	4.4	100
7	Gracilin A Derivatives Target Early Events in Alzheimer's Disease: in Vitro Effects on Neuroinflammation and Oxidative Stress. <i>ACS Chemical Neuroscience</i> , 2019, 10, 4102-4111.	1.7	14
8	Apolipoprotein E and Alzheimer disease: pathobiology and targeting strategies. <i>Nature Reviews Neurology</i> , 2019, 15, 501-518.	4.9	734
9	Transcriptional regulation of homeostatic and disease-associated microglial genes by IRF1, LXR <sup>2</sup> , and CEBP $\beta$ . <i>Glia</i> , 2019, 67, 1958-1975.	2.5	48
10	Recent Developments in TSPO PET Imaging as A Biomarker of Neuroinflammation in Neurodegenerative Disorders. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3161.	1.8	173
11	Reformulating Pro-Oxidant Microglia in Neurodegeneration. <i>Journal of Clinical Medicine</i> , 2019, 8, 1719.	1.0	47
12	Transcriptional Networks of Microglia in Alzheimer's Disease and Insights into Pathogenesis. <i>Genes</i> , 2019, 10, 798.	1.0	19
13	Future horizons in Alzheimer's disease research. <i>Progress in Molecular Biology and Translational Science</i> , 2019, 168, 223-241.	0.9	19
14	Role of Microglial Cells in Alzheimer's Disease Tau Propagation. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 271.	1.7	52
15	Anti-neuroinflammatory effects of a food-grade phenolic-enriched maple syrup extract in a mouse model of Alzheimer's disease. <i>Nutritional Neuroscience</i> , 2021, 24, 710-719.	1.5	20
16	Asparagine endopeptidase cleaves tau at N167 after uptake into microglia. <i>Neurobiology of Disease</i> , 2019, 130, 104518.	2.1	17
17	Temporal profiling of Kv1.3 channel expression in brain mononuclear phagocytes following ischemic stroke. <i>Journal of Neuroinflammation</i> , 2019, 16, 116.	3.1	19
18	The Role of APOE4 in Disrupting the Homeostatic Functions of Astrocytes and Microglia in Aging and Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 14.	1.7	174

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20	Restoring Wnt/ $\beta$ -catenin signaling is a promising therapeutic strategy for Alzheimer's disease. <i>Molecular Brain</i> , 2019, 12, 104.	1.3	172
21	<i>Bifidobacterium lactis</i> BB-12 Attenuates Macrophage Aging Induced by D-Galactose and Promotes M2 Macrophage Polarization. <i>Journal of Immunology Research</i> , 2019, 2019, 1-12.	0.9	12
22	Friend, Foe or Both? Immune Activity in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 337.	1.7	63
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38	Space-Dependent Glia–Neuron Interplay in the Hippocampus of Transgenic Models of $\beta$ -Amyloid Deposition. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9441.	1.8	9
39	Flow-cytometric microglial sorting coupled with quantitative proteomics identifies moesin as a highly-abundant microglial protein with relevance to Alzheimer’s disease. <i>Molecular Neurodegeneration</i> , 2020, 15, 28.	4.4	37
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82	Diversity of transcriptomic microglial phenotypes in aging and Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 360-376.	0.4	46
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123	Microglial Potassium Channels: From Homeostasis to Neurodegeneration. <i>Biomolecules</i> , 2021, 11, 1774.	1.8	8
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