

TREM2 “ a key player in microglial biology and Alzhe

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Citation Report

#	ARTICLE	IF	CITATIONS
1	TREM2 in Alzheimer's Disease: Microglial Survival and Energy Metabolism. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 395.	1.7	64
2	Neuroinflammatory Processes, A1 Astrocyte Activation and Protein Aggregation in the Retina of Alzheimer's Disease Patients, Possible Biomarkers for Early Diagnosis. <i>Frontiers in Neuroscience</i> , 2019, 13, 925.	1.4	98
3	TREM1 Blockade: Killing Two Birds with One Stone. <i>Trends in Immunology</i> , 2019, 40, 781-783.	2.9	4
4	Direct and indirect effects of lipids on microglia function. <i>Neuroscience Letters</i> , 2019, 708, 134348.	1.0	23
5	Reformulating Pro-Oxidant Microglia in Neurodegeneration. <i>Journal of Clinical Medicine</i> , 2019, 8, 1719.	1.0	47
6	Intranasal Administration of miR-146a Agomir Rescued the Pathological Process and Cognitive Impairment in an AD Mouse Model. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 18, 681-695.	2.3	74
7	Genetic and Expression Analysis of COPI Genes and Alzheimer's Disease Susceptibility. <i>Frontiers in Genetics</i> , 2019, 10, 866.	1.1	4
9	Microglial Drug Targets in AD: Opportunities and Challenges in Drug Discovery and Development. <i>Frontiers in Pharmacology</i> , 2019, 10, 840.	1.6	25
10	Microglia in Brain Development, Homeostasis, and Neurodegeneration. <i>Annual Review of Genetics</i> , 2019, 53, 263-288.	3.2	121
11	The P2X7 receptor: a new therapeutic target in Alzheimer's disease. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 165-176.	1.5	37
12	pHERV-W envelope protein fuels microglial cell-dependent damage of myelinated axons in multiple sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 15216-15225.	3.3	78
13	Microglia-neuron crosstalk: Signaling mechanism and control of synaptic transmission. <i>Seminars in Cell and Developmental Biology</i> , 2019, 94, 138-151.	2.3	124
14	Immune Signaling in Neurodegeneration. <i>Immunity</i> , 2019, 50, 955-974.	6.6	217
15	Harnessing Immunoproteostasis to Treat Neurodegenerative Disorders. <i>Neuron</i> , 2019, 101, 1003-1015.	3.8	29
16	Alzheimer's disease phospholipase C-gamma-2 (PLCG2) protective variant is a functional hypermorph. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 16.	3.0	100
17	Preclinical Models of Alzheimer's Disease: Relevance and Translational Validity. <i>Current Protocols in Pharmacology</i> , 2019, 84, e57.	4.0	91
18	Pharmacokinetics and pharmacodynamics of a single dose Nilotinib in individuals with Parkinson's disease. <i>Pharmacology Research and Perspectives</i> , 2019, 7, e00470.	1.1	71
19	PTCD1 Is Required for Mitochondrial Oxidative-Phosphorylation: Possible Genetic Association with Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2019, 39, 4636-4656.	1.7	26

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20	Microglia in Alzheimer's disease: A target for immunotherapy. <i>Journal of Leukocyte Biology</i> , 2019, 106, 219-227.	1.5	78
21	A rare heterozygous <i>TREM2</i> coding variant identified in familial clustering of dementia affects an intrinsically disordered protein region and function of <i>TREM2</i> . <i>Human Mutation</i> , 2020, 41, 169-181.	1.1	4
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23	Glial Cells as Regulators of Neuroimmune Interactions in the Central Nervous System. <i>Journal of Immunology</i> , 2020, 204, 251-255.	0.4	27
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30	Positron Emission Tomography in the Inflamed Cerebellum: Addressing Novel Targets among G Protein-Coupled Receptors and Immune Receptors. <i>Pharmaceutics</i> , 2020, 12, 925.	2.0	2
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