

Role of neuroinflammation in neurodegeneration: new

Alzheimer's Research and Therapy

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Citation Report

#	ARTICLE	IF	CITATIONS
1	FTY720 Attenuates Infection-Induced Enhancement of A $\beta$ Accumulation in APP/PS1 Mice by Modulating Astrocytic Activation. <i>Journal of NeuroImmune Pharmacology</i> , 2017, 12, 670-681.	2.1	25
2	Association Between Periodontitis and Amyloid $\beta$ Peptide in Elderly People With and Without Cognitive Impairment. <i>Journal of Periodontology</i> , 2017, 88, 1051-1058.	1.7	32
3	Resveratrol Ameliorates Tau Hyperphosphorylation at Ser396 Site and Oxidative Damage in Rat Hippocampal Slices Exposed to Vanadate: Implication of ERK1/2 and GSK-3 $\beta$ Signaling Cascades. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 9626-9634.	2.4	46
4	Does gender influence cognitive function in non-psychotic depression?. <i>Personalized Medicine in Psychiatry</i> , 2017, 4-6, 25-31.	0.1	3
5	Targeting Neuroinflammation to Treat Alzheimer's Disease. <i>CNS Drugs</i> , 2017, 31, 1057-1082.	2.7	182
6	Neuroinflammation and Infection: Molecular Mechanisms Associated with Dysfunction of Neurovascular Unit. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 276.	1.8	112
7	Microbiome-Derived Lipopolysaccharide Enriched in the Perinuclear Region of Alzheimer's Disease Brain. <i>Frontiers in Immunology</i> , 2017, 8, 1064.	2.2	125
8	Lipopolysaccharide (LPS) Accumulates in Neocortical Neurons of Alzheimer's Disease (AD) Brain and Impairs Transcription in Human Neuronal-Glial Primary Co-cultures. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 407.	1.7	77
9	Brain and Peripheral Atypical Inflammatory Mediators Potentiate Neuroinflammation and Neurodegeneration. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 216.	1.8	261
10	Mast Cell Activation in Brain Injury, Stress, and Post-traumatic Stress Disorder and Alzheimer's Disease Pathogenesis. <i>Frontiers in Neuroscience</i> , 2017, 11, 703.	1.4	79
11	Scutellarin alleviates lipopolysaccharide-induced cognitive deficits in the rat: Insights into underlying mechanisms. <i>International Immunopharmacology</i> , 2018, 54, 311-319.	1.7	34
12	Role of the peripheral innate immune system in the development of Alzheimer's disease. <i>Experimental Gerontology</i> , 2018, 107, 59-66.	1.2	114
13	Plumbagin ameliorates memory dysfunction in streptozotocin induced Alzheimer's disease via activation of Nrf2/ARE pathway and inhibition of $\beta$ -secretase. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 379-390.	2.5	59
14	Endogenous pleiotrophin and midkine regulate LPS-induced glial responses. <i>Neuroscience Letters</i> , 2018, 662, 213-218.	1.0	17
15	In vitro multimodal-effect of <i>Trichilia catigua</i> A. Juss. (Meliaceae) bark aqueous extract in CNS targets. <i>Journal of Ethnopharmacology</i> , 2018, 211, 247-255.	2.0	20
16	Anti-inflammatory effects of flavonoids in neurodegenerative disorders. <i>European Journal of Medicinal Chemistry</i> , 2018, 153, 105-115.	2.6	308
17	Beneficial Effects of Exercise Pretreatment in a Sporadic Alzheimer's Rat Model. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 945-956.	0.2	69
18	Soy isoflavone genistein attenuates lipopolysaccharide-induced cognitive impairments in the rat via exerting anti-oxidative and anti-inflammatory effects. <i>Cytokine</i> , 2018, 104, 151-159.	1.4	70

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19	Very low doses of muscimol and baclofen ameliorate cognitive deficits and regulate protein expression in the brain of a rat model of streptozocin-induced Alzheimer's disease. <i>European Journal of Pharmacology</i> , 2018, 818, 381-399.	1.7	26
20	Microglia in Neurological Diseases: A Road Map to Brain-Disease Dependent-Inflammatory Response. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 488.	1.8	482
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27	Neuroimmune Activation Drives Multiple Brain States. <i>Frontiers in Systems Neuroscience</i> , 2018, 12, 39.	1.2	38
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29	Melatonin in Synaptic Impairments of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 911-926.	1.2	19
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33	Microbiome-Mediated Upregulation of MicroRNA-146a in Sporadic Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 145.	1.1	36
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38	Resident brain neural precursor cells develop age-dependent loss of therapeutic functions in Alzheimer's mice. <i>Neurobiology of Aging</i> , 2018, 72, 40-52.	1.5	15
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47	Robust Control of a Brain-Persisting Parasite through MHC I Presentation by Infected Neurons. <i>Cell Reports</i> , 2019, 27, 3254-3268.e8.	2.9	41
48	An Infection Hypothesis of Parkinson's Disease. <i>Neuroscience and Behavioral Physiology</i> , 2019, 49, 555-561.	0.2	8
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57	Viral infection and neurological disorders’ potential role of extracellular nucleotides in neuroinflammation. <i>ExRNA</i> , 2019, 1, .	1.0	10
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61	Role of neuroinflammation in ethanol neurotoxicity. <i>Advances in Neurotoxicology</i> , 2019, 3, 259-294.	0.7	4
62	Neuroprotective Actions of Glucagon-Like Peptide-1 (GLP-1) Analogues in Alzheimer’s and Parkinson’s Diseases. <i>CNS Drugs</i> , 2019, 33, 209-223.	2.7	49
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67	Parkinson’s Disease in the Era of a Novel Respiratory Virus Pandemic. <i>Frontiers in Neurology</i> , 2020, 11, 995.	1.1	5
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75	Potential Roles of Myeloid Differentiation Factor 2 on Neuroinflammation and Its Possible Interventions. <i>Molecular Neurobiology</i> , 2020, 57, 4825-4844.	1.9	7
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78	Anodal Transcranial Direct Current Stimulation Can Improve Spatial Learning and Memory and Attenuate A $\beta$ 242 Burden at the Early Stage of Alzheimer's Disease in APP/PS1 Transgenic Mice. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 134.	1.7	31
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90	Microglia Mediated Neuroinflammation: Focus on PI3K Modulation. <i>Biomolecules</i> , 2020, 10, 137.	1.8	94
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103	Dementia and cognitive impairment in adults as sequels of HSV-1-related encephalitis: a review. <i>Dementia E Neuropsychologia</i> , 2021, 15, 164-172.	0.3	6
104	Microbiota's role in health and diseases. <i>Environmental Science and Pollution Research</i> , 2021, 28, 36967-36983.	2.7	43
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114	Helicobacter Pylori Infection Is Associated with Neurodegeneration in Cognitively Normal Men. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 1591-1599.	1.2	10
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135	Robust Control of a Neurotropic Parasite Through MHC I Presentation by Infected Neurons. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
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145	Neuroinflammation: A Potential Risk for Dementia. <i>International Journal of Molecular Sciences</i> , 2022, 23, 616.	1.8	34
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