

Infiltration of Proinflammatory M1 Macrophages into the Retina in a Mouse Model of Age-Related Macular Degeneration

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The eye: A window to the soul of the immune system. <i>Journal of Autoimmunity</i> , 2013, 45, 7-14.	3.0	80
2	Inflammatory demyelination induces glia alterations and ganglion cell loss in the retina of an experimental autoimmune encephalomyelitis model. <i>Journal of Neuroinflammation</i> , 2013, 10, 120.	3.1	115
3	<sc>CCR</sc>2⁺ monocytes infiltrate atrophic lesions in age-related macular disease and mediate photoreceptor degeneration in experimental subretinal inflammation in <i>Cx3cr1</i> deficient mice. <i>EMBO Molecular Medicine</i> , 2013, 5, 1775-1793.	3.3	245
4	T Cells and Macrophages Responding to Oxidative Damage Cooperate in Pathogenesis of a Mouse Model of Age-Related Macular Degeneration. <i>PLoS ONE</i> , 2014, 9, e88201.	1.1	56
5	RAGE Regulates Immune Cell Infiltration and Angiogenesis in Choroidal Neovascularization. <i>PLoS ONE</i> , 2014, 9, e89548.	1.1	22
6	Do Nutritional Supplements Have a Role in Age Macular Degeneration Prevention?. <i>Journal of Ophthalmology</i> , 2014, 2014, 1-15.	0.6	25
7	Inflammation and Cell Death in Age-Related Macular Degeneration: An Immunopathological and Ultrastructural Model. <i>Journal of Clinical Medicine</i> , 2014, 3, 1542-1560.	1.0	40
8	Eyeballing cholesterol efflux and macrophage function in disease pathogenesis. <i>Trends in Endocrinology and Metabolism</i> , 2014, 25, 107-114.	3.1	42
9	Genomic aspects of age-related macular degeneration. <i>Biochemical and Biophysical Research Communications</i> , 2014, 452, 263-275.	1.0	52
10	Immune Responses in Age-Related Macular Degeneration and a Possible Long-term Therapeutic Strategy for Prevention. <i>American Journal of Ophthalmology</i> , 2014, 158, 5-11.e2.	1.7	67
11	Apolipoprotein E promotes subretinal mononuclear phagocyte survival and chronic inflammation in age-related macular degeneration. <i>EMBO Molecular Medicine</i> , 2015, 7, 211-226.	3.3	98
12	Spatiotemporal Cadence of Macrophage Polarisation in a Model of Light-Induced Retinal Degeneration. <i>PLoS ONE</i> , 2015, 10, e0143952.	1.1	43
13	Contribution of Microglia-Mediated Neuroinflammation to Retinal Degenerative Diseases. <i>Mediators of Inflammation</i> , 2015, 2015, 1-15.	1.4	196
14	Upregulation of P2RX7 in <i>Cx3cr1</i>-Deficient Mononuclear Phagocytes Leads to Increased Interleukin-1 β Secretion and Photoreceptor Neurodegeneration. <i>Journal of Neuroscience</i> , 2015, 35, 6987-6996.	1.7	77
15	Thrombospondin-1 and Pathogenesis of Age-Related Macular Degeneration. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2015, 31, 406-412.	0.6	13
16	The BALB/c mouse: Effect of standard vivarium lighting on retinal pathology during aging. <i>Experimental Eye Research</i> , 2015, 135, 192-205.	1.2	34
17	Light, lipids and photoreceptor survival: live or let die?. <i>Photochemical and Photobiological Sciences</i> , 2015, 14, 1737-1753.	1.6	23
18	Restoring Vision: Where are We with Stem Cells?. <i>Current Ophthalmology Reports</i> , 2015, 3, 192-199.	0.5	1

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19	Receptor-Mediated Mechanism Controlling Tissue Levels of Bioactive Lipid Oxidation Products. <i>Circulation Research</i> , 2015, 117, 321-332.	2.0	24
20	Retinal microglia: Just bystander or target for therapy?. <i>Progress in Retinal and Eye Research</i> , 2015, 45, 30-57.	7.3	433
21	Seeing through VEGF: innate and adaptive immunity in pathological angiogenesis in the eye. <i>Trends in Molecular Medicine</i> , 2015, 21, 43-51.	3.5	107
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25	The broad-spectrum chemokine inhibitor NR58-3.14.3 modulates macrophage-mediated inflammation in the diseased retina. <i>Journal of Neuroinflammation</i> , 2016, 13, 47.	3.1	35
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27	Interrelation Between Oxidative Stress and Complement Activation in Models of Age-Related Macular Degeneration. <i>Advances in Experimental Medicine and Biology</i> , 2016, 854, 87-93.	0.8	49
28	Proangiogenic characteristics of activated macrophages from patients with age-related macular degeneration. <i>Neurobiology of Aging</i> , 2017, 51, 71-82.	1.5	27
29	Imaging of macrophage dynamics with optical coherence tomography in anterior ischemic optic neuropathy. <i>Experimental Eye Research</i> , 2017, 154, 159-167.	1.2	17
30	Complement Factor H Inhibits CD47-Mediated Resolution of Inflammation. <i>Immunity</i> , 2017, 46, 261-272.	6.6	132
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34	Retinal pigment epithelium and microglia express the CD5 antigen-like protein, a novel autoantigen in age-related macular degeneration. <i>Experimental Eye Research</i> , 2017, 155, 64-74.	1.2	25
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36	Carboxyethylpyrroles: From Hypothesis to the Discovery of Biologically Active Natural Products. <i>Chemical Research in Toxicology</i> , 2017, 30, 105-113.	1.7	8

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37	Biological and pathophysiological roles of end-products of DHA oxidation. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 407-415.	1.2	19
38	Minocycline modulates microglia polarization in ischemia-reperfusion model of retinal degeneration and induces neuroprotection. <i>Scientific Reports</i> , 2017, 7, 14065.	1.6	46
39	The Oxygen Paradox, the French Paradox, and age-related diseases. <i>GeroScience</i> , 2017, 39, 499-550.	2.1	59
40	Ischemic Retinopathies: Oxidative Stress and Inflammation. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-16.	1.9	105
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50	Retinal microglia "A key player in healthy and diseased retina. <i>Progress in Neurobiology</i> , 2019, 173, 18-40.	2.8	134
51	Investigation of the preventive effect of calcium on inflammation-mediated choroidal neovascularization. <i>Life Sciences</i> , 2019, 233, 116727.	2.0	7
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53	IL-1 Family Members Mediate Cell Death, Inflammation and Angiogenesis in Retinal Degenerative Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 1618.	2.2	147
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91	Influence of Light-Emitting Diode-Derived Blue Light Overexposure on Rat Ocular Surface. Journal of Ophthalmology, 2023, 2023, 1-14.	0.6	2
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