

The phase changes of M1/M2 phenotype of microglia/m retinopathy in mice

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Metaflammatory and Immunometabolic Role of Macrophages and Microglia in Diabetic Retinopathy. <i>Human Cell</i> , 2021, 34, 1617-1628.	1.2	18
2	The potential protective effects of miR-497 on corneal neovascularization are mediated via macrophage through the IL-6/STAT3/VEGF signaling pathway. <i>International Immunopharmacology</i> , 2021, 96, 107745.	1.7	11
3	Axonal Injuries Cast Long Shadows: Long Term Glial Activation in Injured and Contralateral Retinas after Unilateral Axotomy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8517.	1.8	13
4	Ginsenoside Rb1 induces a pro-neurogenic microglial phenotype via PPAR γ activation in male mice exposed to chronic mild stress. <i>Journal of Neuroinflammation</i> , 2021, 18, 171.	3.1	26
5	Immunization with neural-derived peptides as a neuroprotective therapy for spinal cord injury. , 2021, 1, 111-120.		0
6	Macrophage and cardiovascular diseases. , 2022, , 255-264.		0
7	Melatonin Maintains Inner Bloodâ€“Retinal Barrier by Regulating Microglia via Inhibition of PI3K/Akt/Stat3/NF- κ B Signaling Pathways in Experimental Diabetic Retinopathy. <i>Frontiers in Immunology</i> , 2022, 13, 831660.	2.2	21
8	ALKBH5-Mediated m6A Modification of A20 Regulates Microglia Polarization in Diabetic Retinopathy. <i>Frontiers in Immunology</i> , 2022, 13, 813979.	2.2	15
9	Interplay between M \ddot{A} ller cells and microglia aggravates retinal inflammatory response in experimental glaucoma. <i>Journal of Neuroinflammation</i> , 2021, 18, 303.	3.1	34
10	Shaping the Microglia in Retinal Degenerative Diseases Using Stem Cell Therapy: Practice and Prospects. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 741368.	1.8	6
11	Retinal microglia: Functions and diseases. <i>Immunology</i> , 2022, 166, 268-286.	2.0	24
12	Th22 Cells Induce M \ddot{A} ller Cells Activation Via the Act1/Traf6 Pathway in Diabetic Retinopathy. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
13	Harnessing retinal phagocytes to combat pathological neovascularization in ischemic retinopathies?. <i>Pflugers Archiv European Journal of Physiology</i> , 2022, 474, 575-590.	1.3	4
14	Exploring the Immune Infiltration Landscape and M2 Macrophage-Related Biomarkers of Proliferative Diabetic Retinopathy. <i>Frontiers in Endocrinology</i> , 2022, 13, .	1.5	8
15	Tetraspanin CD82 restrains phagocyte migration but supports macrophage activation. <i>IScience</i> , 2022, 25, 104520.	1.9	5
16	A Novel Hypoxia-inducible Factor 1 \pm Inhibitor KC7F2 Attenuates Oxygen-induced Retinal Neovascularization. , 2022, 63, 13.		7
17	Kir2.1 channel regulates macrophage polarization via the Ca $^{2+}$ /CaMK II/ERK/NF- κ B signaling pathway. <i>Journal of Cell Science</i> , 2022, 135, .	1.2	7
18	Immunomodulation of MiRNA-223-based nanoplatfrom for targeted therapy in retinopathy of prematurity. <i>Journal of Controlled Release</i> , 2022, 350, 789-802.	4.8	6

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19	Ferulic acid alleviates retinal neovascularization by modulating microglia/macrophage polarization through the ROS/NF- κ B axis. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	6
20	Th22 cells induce M μ ller cell activation via the Act1/TRAF6 pathway in diabetic retinopathy. <i>Cell and Tissue Research</i> , 2022, 390, 367-383.	1.5	2
21	Multitarget Activities of M μ ller Glial Cells and Low-Density Lipoprotein Receptor-Related Protein 1 in Proliferative Retinopathies. <i>ASN Neuro</i> , 2022, 14, 175909142211363.	1.5	3
22	A Narrative Review of STAT Proteins in Diabetic Retinopathy: From Mechanisms to Therapeutic Prospects. <i>Ophthalmology and Therapy</i> , 2022, 11, 2005-2026.	1.0	3
23	The role of NAD ⁺ metabolism in macrophages in age-related macular degeneration. <i>Mechanisms of Ageing and Development</i> , 2023, 209, 111755.	2.2	2
24	Modulation of cGAS-STING signaling by PPAR α in a mouse model of ischemia-induced retinopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	8
25	Microglia: The breakthrough to treat neovascularization and repair blood-retinal barrier in retinopathy. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	1.4	6
26	RIP3-mediated microglial necroptosis promotes neuroinflammation and neurodegeneration in the early stages of diabetic retinopathy. <i>Cell Death and Disease</i> , 2023, 14, .	2.7	11
27	YY1 lactylation in microglia promotes angiogenesis through transcription activation-mediated upregulation of FGF2. <i>Genome Biology</i> , 2023, 24, .	3.8	19