

# Repertoire of microglial and macrophage responses after

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Macrophages in Injured Skeletal Muscle: A Perpetuum Mobile Causing and Limiting Fibrosis, Prompting or Restricting Resolution and Regeneration. <i>Frontiers in Immunology</i> , 2011, 2, 62.	2.2	65
2	Microglia and neuronal cell death. <i>Neuron Glia Biology</i> , 2011, 7, 25-40.	2.0	119
3	Temporal pattern of expression and colocalization of microglia/macrophage phenotype markers following brain ischemic injury in mice. <i>Journal of Neuroinflammation</i> , 2011, 8, 174.	3.1	412
4	Inflammatory Pathways in Spinal Cord Injury. <i>International Review of Neurobiology</i> , 2012, 106, 127-152.	0.9	84
5	Beneficial Effects of $\beta$ -Crystallin in Spinal Cord Contusion Injury. <i>Journal of Neuroscience</i> , 2012, 32, 14478-14488.	1.7	68
6	Toll-Like Receptor 2 Ligand Pretreatment Attenuates Retinal Microglial Inflammatory Response but Enhances Phagocytic Activity toward <i>Staphylococcus aureus</i> . <i>Infection and Immunity</i> , 2012, 80, 2076-2088.	1.0	80
7	The role of mTOR signaling pathway in spinal cord injury. <i>Cell Cycle</i> , 2012, 11, 3175-3179.	1.3	92
8	Substance P induces M2-type macrophages after spinal cord injury. <i>NeuroReport</i> , 2012, 23, 786-792.	0.6	102
9	Differential Detection and Distribution of Microglial and Hematogenous Macrophage Populations in the Injured Spinal Cord of <i>lys-C</i> -EGFP- <i>ki</i> Transgenic Mice. <i>Journal of Neuropathology and Experimental Neurology</i> , 2012, 71, 180-197.	0.9	53
10	Regulation of Postnatal Forebrain Amoeboid Microglial Cell Proliferation and Development by the Transcription Factor Runx1. <i>Journal of Neuroscience</i> , 2012, 32, 11285-11298.	1.7	129
11	Vibrational Spectroscopic Imaging and Multiphoton Microscopy of Spinal Cord Injury. <i>Analytical Chemistry</i> , 2012, 84, 8707-8714.	3.2	47
12	Mast cell-glia axis in neuroinflammation and therapeutic potential of the anandamide congener palmitoylethanolamide. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 3312-3325.	1.8	95
13	Transplanted Mesoangioblasts Require Macrophage IL-10 for Survival in a Mouse Model of Muscle Injury. <i>Journal of Immunology</i> , 2012, 188, 6267-6277.	0.4	44
14	Improved regeneration after spinal cord injury in mice lacking functional T- and B-lymphocytes. <i>Experimental Neurology</i> , 2012, 237, 274-285.	2.0	63
15	Theophylline regulates inflammatory and neurotrophic factor signals in functional recovery after C2-hemisection in adult rats. <i>Experimental Neurology</i> , 2012, 238, 79-88.	2.0	14
16	Progenitor Cells: Therapeutic Targets after Traumatic Brain Injury. <i>Translational Stroke Research</i> , 2012, 3, 318-323.	2.3	7
17	Adoptive transfer of Th1-conditioned lymphocytes promotes axonal remodeling and functional recovery after spinal cord injury. <i>Cell Death and Disease</i> , 2012, 3, e363-e363.	2.7	42
18	A CD11d Monoclonal Antibody Treatment Reduces Tissue Injury and Improves Neurological Outcome after Fluid Percussion Brain Injury in Rats. <i>Journal of Neurotrauma</i> , 2012, 29, 2375-2392.	1.7	77

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20	The role of pro- and anti-inflammatory cytokines in the pathogenesis of spontaneous canine CNS diseases. <i>Veterinary Immunology and Immunopathology</i> , 2012, 147, 6-24.	0.5	46
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22	SDF-1/CXCL12: Its role in spinal cord injury. <i>International Journal of Biochemistry and Cell Biology</i> , 2012, 44, 452-456.	1.2	32
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26	Heterogeneity of macrophages in injured trigeminal nerves: Cytokine/chemokine expressing vs. phagocytic macrophages. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 891-903.	2.0	42
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28	Î±7 Nicotinic acetylcholine receptor agonist attenuates neuropathological changes associated with intracerebral hemorrhage in mice. <i>Neuroscience</i> , 2012, 222, 10-19.	1.1	41
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35	Microglia and mast cells: two tracks on the road to neuroinflammation. <i>FASEB Journal</i> , 2012, 26, 3103-3117.	0.2	221
36	Microglial microvesicle secretion and intercellular signaling. <i>Frontiers in Physiology</i> , 2012, 3, 149.	1.3	149

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38	Role of phospholipase A2s and lipid mediators in secondary damage after spinal cord injury. <i>Cell and Tissue Research</i> , 2012, 349, 249-267.	1.5	27
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40	Blockade of interleukin-6 signaling inhibits the classic pathway and promotes an alternative pathway of macrophage activation after spinal cord injury in mice. <i>Journal of Neuroinflammation</i> , 2012, 9, 40.	3.1	171
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48	Polarization of macrophages and microglia in inflammatory demyelination. <i>Neuroscience Bulletin</i> , 2013, 29, 189-198.	1.5	73
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50	Brain and retinal microglia in health and disease: An unrecognized target of the renin-angiotensin system. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 571-579.	0.9	32
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58	Effects of LPS on P2X3 receptors of trigeminal sensory neurons and macrophages from mice expressing the R192Q <i>Cacna1a</i> gene mutation of familial hemiplegic migraine-1. <i>Purinergic Signalling</i> , 2013, 9, 7-13.	1.1	20
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60	Pirfenidone inhibits macrophage infiltration in 5/6 nephrectomized rats. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, F676-F685.	1.3	50
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82	Phenotypic Polarization of Activated Astrocytes: The Critical Role of Lipocalin-2 in the Classical Inflammatory Activation of Astrocytes. <i>Journal of Immunology</i> , 2013, 191, 5204-5219.	0.4	170
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110	Low-Dose Curcumin Stimulates Proliferation, Migration and Phagocytic Activity of Olfactory Ensheathing Cells. <i>PLoS ONE</i> , 2014, 9, e111787.	1.1	56
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126	CaMKK $\beta$ -Dependent Activation of AMP-Activated Protein Kinase Is Critical to Suppressive Effects of Hydrogen Sulfide on Neuroinflammation. <i>Antioxidants and Redox Signaling</i> , 2014, 21, 1741-1758.	2.5	116



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