

Tissue-resident macrophages

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Alterations in macrophages and monocytes from tumor-bearing mice: evidence of local and systemic immune impairment. <i>Immunologic Research</i> , 2013, 57, 86-98.	1.3	25
2	IRF5 Is a Specific Marker of Inflammatory Macrophages <i>In Vivo</i> . <i>Mediators of Inflammation</i> , 2013, 2013, 1-9.	1.4	103
3	Transcriptomic Profiling of the Development of the Inflammatory Response in Human Monocytes <i>In Vitro</i> . <i>PLoS ONE</i> , 2014, 9, e87680.	1.1	81
4	Macrophage Depletion Disrupts Immune Balance and Energy Homeostasis. <i>PLoS ONE</i> , 2014, 9, e99575.	1.1	20
5	Human Dendritic Cell Functional Specialization in Steady-State and Inflammation. <i>Frontiers in Immunology</i> , 2014, 5, 131.	2.2	176
6	Microglial diversity by responses and responders. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 101.	1.8	109
7	Microglia Properties, 2014, .		0
8	Ly-6C ^{high} Monocytes Depend on Nr4a1 to Balance Both Inflammatory and Reparative Phases in the Infarcted Myocardium. <i>Circulation Research</i> , 2014, 114, 1611-1622.	2.0	427
9	On the Immunological Theory of Aging. <i>Interdisciplinary Topics in Gerontology</i> , 2014, 39, 163-176.	3.6	87
10	Intermittent Hypoxia-induced Changes in Tumor-associated Macrophages and Tumor Malignancy in a Mouse Model of Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 593-601.	2.5	162
11	Intercellular Communication Through Contacts Between Continuous Pseudopodial Extensions in a Macrophage-like Cell Line. <i>Cell Communication and Adhesion</i> , 2014, 21, 213-220.	1.0	1
12	Enhanced LPS-induced peritonitis in mice deficiency of cullin 4B in macrophages. <i>Genes and Immunity</i> , 2014, 15, 404-412.	2.2	16
13	From Monocytes to M1/M2 Macrophages: Phenotypical vs. Functional Differentiation. <i>Frontiers in Immunology</i> , 2014, 5, 514.	2.2	1,499
14	The Role of Macrophage Polarization in Infectious and Inflammatory Diseases. <i>Molecules and Cells</i> , 2014, 37, 275-285.	1.0	294
15	Atherosclerosis—Multiple Pathways to Lesional Macrophages. <i>Science Translational Medicine</i> , 2014, 6, 239ps2.	5.8	37
16	Functional Relationship between Tumor-Associated Macrophages and Macrophage Colony-Stimulating Factor as Contributors to Cancer Progression. <i>Frontiers in Immunology</i> , 2014, 5, 489.	2.2	163
17	Myeloid Colony-Stimulating Factors as Regulators of Macrophage Polarization. <i>Frontiers in Immunology</i> , 2014, 5, 554.	2.2	160
18	Tumor-Associated Macrophages as Major Players in the Tumor Microenvironment. <i>Cancers</i> , 2014, 6, 1670-1690.	1.7	1,223

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19	The Phosphate Exporter xpr1b Is Required for Differentiation of Tissue-Resident Macrophages. <i>Cell Reports</i> , 2014, 8, 1659-1667.	2.9	46
20	Nonclassical Ly6C ^{hi} Monocytes Drive the Development of Inflammatory Arthritis in Mice. <i>Cell Reports</i> , 2014, 9, 591-604.	2.9	270
21	IgG4 can induce an M2-like phenotype in human monocyte-derived macrophages through FcγRI. <i>MAbs</i> , 2014, 6, 1377-1384.	2.6	24
22	Tissue macrophage identity and self-renewal. <i>Immunological Reviews</i> , 2014, 262, 56-73.	2.8	183
23	Control of macrophage 3D migration: a therapeutic challenge to limit tissue infiltration. <i>Immunological Reviews</i> , 2014, 262, 216-231.	2.8	52
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26	Macrophage heterogeneity in tissues: phenotypic diversity and functions. <i>Immunological Reviews</i> , 2014, 262, 36-55.	2.8	575
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29	Dynamic Aspects of Macrophage Polarization during Atherosclerosis Progression and Regression. <i>Frontiers in Immunology</i> , 2014, 5, 579.	2.2	149
30	Epigenetic regulation of CC-chemokine ligand 2 in nonresolving inflammation. <i>Biomolecular Concepts</i> , 2014, 5, 265-273.	1.0	17
31	Microglia and brain macrophages in the molecular age: from origin to neuropsychiatric disease. <i>Nature Reviews Neuroscience</i> , 2014, 15, 300-312.	4.9	1,069
32	Cardioprotective function of cardiac macrophages. <i>Cardiovascular Research</i> , 2014, 102, 232-239.	1.8	94
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38	Monocytes and macrophages: developmental pathways and tissue homeostasis. <i>Nature Reviews Immunology</i> , 2014, 14, 392-404.	10.6	1,456
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41	Regulation and consequences of monocytosis. <i>Immunological Reviews</i> , 2014, 262, 167-178.	2.8	51
42	Acute hematopoietic stress in mice is followed by enhanced osteoclast maturation in the bone marrow microenvironment. <i>Experimental Hematology</i> , 2014, 42, 966-975.	0.2	8
43	The role of lymph node sinus macrophages in host defense. <i>Annals of the New York Academy of Sciences</i> , 2014, 1319, 38-46.	1.8	66
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47	Progressive replacement of embryo-derived cardiac macrophages with age. <i>Journal of Experimental Medicine</i> , 2014, 211, 2151-2158.	4.2	374
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49	Do Vascular Smooth Muscle Cells Differentiate to Macrophages in Atherosclerotic Lesions?. <i>Circulation Research</i> , 2014, 115, 605-606.	2.0	20
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52	Therapeutic Tissue Regeneration by a Macrophage Colony-Stimulating Factor Fc Conjugate. <i>Molecular Therapy</i> , 2014, 22, 1577-1579.	3.7	2
53	<i>Drosophila</i> as a model for the two myeloid blood cell systems in vertebrates. <i>Experimental Hematology</i> , 2014, 42, 717-727.	0.2	68
54	Editorial: You give me fever: transcriptional responses to LPS. <i>Journal of Leukocyte Biology</i> , 2014, 96, 161-163.	1.5	2

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65	Galatrox is a C-type lectin in <i>Bothrops atrox</i> snake venom that selectively binds LacNAc-terminated glycans and can induce acute inflammation. <i>Glycobiology</i> , 2014, 24, 1010-1021.	1.3	20
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80	Primary Macrophage Chemotaxis Induced by Cannabinoid Receptor 2 Agonists Occurs Independently of the CB2 Receptor. <i>Scientific Reports</i> , 2015, 5, 10682.	1.6	28
81	Immunoregulatory Role of Myeloid-derived Cells in Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 2936-2947.	0.9	17
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86	Macrophages, Foreign Body Giant Cells and Their Response to Implantable Biomaterials. <i>Materials</i> , 2015, 8, 5671-5701.	1.3	475
87	Much More than M1 and M2 Macrophages, There are also CD169+ and TCR+ Macrophages. <i>Frontiers in Immunology</i> , 2015, 6, 263.	2.2	414
88	The Many Alternative Faces of Macrophage Activation. <i>Frontiers in Immunology</i> , 2015, 6, 370.	2.2	281
89	Diversity of Intestinal Macrophages in Inflammatory Bowel Diseases. <i>Frontiers in Immunology</i> , 2015, 6, 613.	2.2	139
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126	Quantitative Proteome Analysis of Temporally Resolved Phagosomes Following Uptake Via Key Phagocytic Receptors. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 1334-1349.	2.5	56

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133	Glutaredoxin 2a overexpression in macrophages promotes mitochondrial dysfunction but has little or no effect on atherogenesis in LDL-receptor null mice. <i>Atherosclerosis</i> , 2015, 241, 69-78.	0.4	9
134	Quantitative proteomics analyses of activation states of human THP-1 macrophages. <i>Journal of Proteomics</i> , 2015, 128, 164-172.	1.2	17
135	Monocyte Traffic, Dorsal Root Ganglion Histopathology, and Loss of Intraepidermal Nerve Fiber Density in SIV Peripheral Neuropathy. <i>American Journal of Pathology</i> , 2015, 185, 1912-1923.	1.9	35
136	Mck2-dependent infection of alveolar macrophages promotes replication of MCMV in nodular inflammatory foci of the neonatal lung. <i>Mucosal Immunology</i> , 2015, 8, 57-67.	2.7	35
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140	Methyl-CpG Binding Protein 2 Regulates Microglia and Macrophage Gene Expression in Response to Inflammatory Stimuli. <i>Immunity</i> , 2015, 42, 679-691.	6.6	157
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144	The significance of macrophage polarization subtypes for animal models of tissue fibrosis and human fibrotic diseases. <i>Clinical and Translational Medicine</i> , 2015, 4, 2.	1.7	130

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147	The Complex Myeloid Network of the Liver with Diverse Functional Capacity at Steady State and in Inflammation. <i>Frontiers in Immunology</i> , 2015, 6, 179.	2.2	61
148	MMP-10 Regulates Collagenolytic Activity of Alternatively Activated Resident Macrophages. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2377-2384.	0.3	77
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150	Intertwined regulation of angiogenesis and immunity by myeloid cells. <i>Trends in Immunology</i> , 2015, 36, 240-249.	2.9	122
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154	Unique Roles of Infiltrating Myeloid Cells in the Murine Uterus during Early to Midpregnancy. <i>Journal of Immunology</i> , 2015, 194, 3713-3722.	0.4	56
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156	Macrophages: Development and Tissue Specialization. <i>Annual Review of Immunology</i> , 2015, 33, 643-675.	9.5	687
157	A transcriptional perspective on human macrophage biology. <i>Seminars in Immunology</i> , 2015, 27, 44-50.	2.7	33
158	Cytomegalovirus immune evasion of myeloid lineage cells. <i>Medical Microbiology and Immunology</i> , 2015, 204, 367-382.	2.6	37
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161	Imaging Macrophage and Hematopoietic Progenitor Proliferation in Atherosclerosis. <i>Circulation Research</i> , 2015, 117, 835-845.	2.0	72
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165	Menstrual physiology: implications for endometrial pathology and beyond. <i>Human Reproduction Update</i> , 2015, 21, 748-761.	5.2	216
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1408	Acute Inflammation in Tissue Healing. <i>International Journal of Molecular Sciences</i> , 2023, 24, 641.	1.8	15
1410	Inflammation balance in skeletal muscle damage and repair. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	15
1412	The spatial resolution limit of phagocytosis. <i>Biophysical Journal</i> , 2023, 122, 868-879.	0.2	3
1413	Tissue-resident macrophages are major tumor-associated macrophage resources, contributing to early TNBC development, recurrence, and metastases. <i>Communications Biology</i> , 2023, 6, .	2.0	7
1414	The role of macrophages-mediated communications among cell compositions of tumor microenvironment in cancer progression. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	6
1415	Imperatorin inhibits LPS-induced bone marrow-derived macrophages activation by decreased NF- κ B p65 phosphorylation. <i>Immunopharmacology and Immunotoxicology</i> , 2023, 45, 581-588.	1.1	0
1416	Lyn attenuates sepsis-associated acute kidney injury by inhibition of phospho-STAT3 and apoptosis. <i>Biochemical Pharmacology</i> , 2023, 211, 115523.	2.0	0
1417	Human vasculature-on-a-chip with macrophage-mediated endothelial activation: The biological effect of aerosol from heated tobacco products on monocyte adhesion. <i>Toxicology in Vitro</i> , 2023, 89, 105582.	1.1	1
1418	Immunomodulatory glycomedicine: Introducing next generation cancer glycovaccines. <i>Biotechnology Advances</i> , 2023, 65, 108144.	6.0	8
1419	Galanin receptor 3 $\hat{=}$ A new pharmacological target in retina degeneration. <i>Pharmacological Research</i> , 2023, 188, 106675.	3.1	0
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1424	Mesenchymal stem cells elicits Anti-PD1 immunotherapy by targeted delivery of CX3CL1. <i>Frontiers in Pharmacology</i> , 0, 14, .	1.6	1
1425	Transcription factor EB (TFEB) participates in antiviral immune responses independent of mTORC1 in macrophage of large yellow croaker (<i>Larimichthys crocea</i>). <i>Fish and Shellfish Immunology</i> , 2023, 134, 108609.	1.6	1
1426	Glycomimetic Peptides as Therapeutic Tools. <i>Pharmaceutics</i> , 2023, 15, 688.	2.0	0
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1429	Transcriptomic Analysis of Macrophage Polarization Protocols: Vitamin D3 or IL-4 and IL-13 Do Not Polarize THP-1 Monocytes into Reliable M2 Macrophages. <i>Biomedicines</i> , 2023, 11, 608.	1.4	2
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1432	Single-cell transcriptomic analysis in two patients with rare systemic autoinflammatory diseases treated with anti-TNF therapy. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	0
1433	Macrophages as potential targets in gene therapy for cancer treatment. <i>Exploration of Targeted Anti-tumor Therapy</i> , 0, , 89-101.	0.5	2
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1539	Bone Marrow “Resident Stem Cells. , 2024, , 357-379.		0
1552	Biology of Low-Substitution Bone Substitutes. , 2023, , 295-319.		0
1563	Biological Interaction and Imaging of Ultrasmall Gold Nanoparticles. <i>Nano-Micro Letters</i> , 2024, 16, .	14.4	0
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1596	Introduction: Immune Response to the Implanted Biomaterial. <i>Synthesis Lectures on Biomedical Engineering</i> , 2024, , 1-8.	0.1	0

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