

# Cell-intrinsic lysosomal lipolysis is essential for alterna

Nature Immunology

15, 846-855

DOI: [10.1038/ni.2956](https://doi.org/10.1038/ni.2956)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Macrophages. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2509-2519.	1.1	30
2	Metabolic Characterization of Polarized M1 and M2 Bone Marrow-derived Macrophages Using Real-time Extracellular Flux Analysis. <i>Journal of Visualized Experiments</i> , 2015, , .	0.2	170
3	Inhibition of fatty acid oxidation modulates immunosuppressive functions of myeloid-derived suppressor cells and enhances cancer therapies. , 2015, 3, .		5
4	Degradation and beyond. <i>Current Opinion in Lipidology</i> , 2015, 26, 394-404.	1.2	30
5	Alternative NF- $\kappa$ B Regulates RANKL-Induced Osteoclast Differentiation and Mitochondrial Biogenesis via Independent Mechanisms. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 2287-2299.	3.1	70
6	MicroRNAs and the response to injury in atherosclerosis. <i>Hamostaseologie</i> , 2015, 35, 142-150.	0.9	27
7	The Metabolic Prospective and Redox Regulation of Macrophage Polarization. <i>Journal of Clinical &amp; Cellular Immunology</i> , 2015, 06, .	1.5	50
8	Time and Demand are Two Critical Dimensions of Immunometabolism: The Process of Macrophage Activation and the Pentose Phosphate Pathway. <i>Frontiers in Immunology</i> , 2015, 6, 164.	2.2	129
9	AMP-Activated Protein Kinase Interacts with the Peroxisome Proliferator-Activated Receptor Delta to Induce Genes Affecting Fatty Acid Oxidation in Human Macrophages. <i>PLoS ONE</i> , 2015, 10, e0130893.	1.1	16
10	MicroRNA-33â€œdependent regulation of macrophage metabolism directs immune cell polarization in atherosclerosis. <i>Journal of Clinical Investigation</i> , 2015, 125, 4334-4348.	3.9	304
11	Maintenance of Macrophage Redox Status by ChREBP Limits Inflammation and Apoptosis and Protects against Advanced Atherosclerotic Lesion Formation. <i>Cell Reports</i> , 2015, 13, 132-144.	2.9	32
12	Ferritin-Mediated Iron Sequestration Stabilizes Hypoxia-Inducible Factor-1 $\alpha$ upon LPS Activation in the Presence of Ample Oxygen. <i>Cell Reports</i> , 2015, 13, 2048-2055.	2.9	106
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14	IL-10 Production in Macrophages Is Regulated by a TLR-Driven CREB-Mediated Mechanism That Is Linked to Genes Involved in Cell Metabolism. <i>Journal of Immunology</i> , 2015, 195, 1218-1232.	0.4	92
15	Palmitoleate Reverses High Fat-induced Proinflammatory Macrophage Polarization via AMP-activated Protein Kinase (AMPK). <i>Journal of Biological Chemistry</i> , 2015, 290, 16979-16988.	1.6	149
16	Adipose tissue macrophage polarization by intermittent hypoxia in a mouse model of OSA: Effect of tumor microenvironment. <i>Cancer Letters</i> , 2015, 361, 233-239.	3.2	57
17	Pyruvate Dehydrogenase Kinase 1 Participates in Macrophage Polarization via Regulating Glucose Metabolism. <i>Journal of Immunology</i> , 2015, 194, 6082-6089.	0.4	251
18	IL-17 and neutrophils: unexpected players in the type 2 immune response. <i>Current Opinion in Immunology</i> , 2015, 34, 99-106.	2.4	70

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19	Mitochondria in the Regulation of Innate and Adaptive Immunity. <i>Immunity</i> , 2015, 42, 406-417.	6.6	693
20	T-cell energy metabolism as a controller of cell fate in transplantation. <i>Current Opinion in Organ Transplantation</i> , 2015, 20, 21-28.	0.8	22
21	MicroRNA-mediated mechanisms of the cellular stress response in atherosclerosis. <i>Nature Reviews Cardiology</i> , 2015, 12, 361-374.	6.1	101
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26	Inhibition of Fatty Acid Oxidation Modulates Immunosuppressive Functions of Myeloid-Derived Suppressor Cells and Enhances Cancer Therapies. <i>Cancer Immunology Research</i> , 2015, 3, 1236-1247.	1.6	387
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39	Itaconate Links Inhibition of Succinate Dehydrogenase with Macrophage Metabolic Remodeling and Regulation of Inflammation. <i>Cell Metabolism</i> , 2016, 24, 158-166.	7.2	944
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129	Macrophages in Nonalcoholic Fatty Liver Disease: A Role Model of Pathogenic Immunometabolism. <i>Seminars in Liver Disease</i> , 2017, 37, 189-197.	1.8	48
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147	Specific and Complex Reprogramming of Cellular Metabolism in Myeloid Cells during Innate Immune Responses. <i>Cell Metabolism</i> , 2017, 26, 142-156.	7.2	144
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