

# The Cell Biology of Phagocytosis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cell Death and Reproductive Regression in Female <i>Schistosoma mansoni</i> . PLoS Neglected Tropical Diseases, 2012, 6, e1509.	3.0	46
2	Endocytic Pathways Involved in Filovirus Entry: Advances, Implications and Future Directions. Viruses, 2012, 4, 3647-3664.	3.3	15
3	Essential role of integrin-linked kinase in regulation of phagocytosis in keratinocytes. FASEB Journal, 2012, 26, 4218-4229.	0.5	23
4	Abl Family Kinases Regulate Fc $\gamma$ R-Mediated Phagocytosis in Murine Macrophages. Journal of Immunology, 2012, 189, 5382-5392.	0.8	26
5	Crotoxin, a rattlesnake toxin, induces a long-lasting inhibitory effect on phagocytosis by neutrophils. Experimental Biology and Medicine, 2012, 237, 1219-1230.	2.4	17
6	Burkholderia cenocepacia infection. Cell Adhesion and Migration, 2012, 6, 297-301.	2.7	2
7	Cell surface dynamics – how Rho GTPases orchestrate the interplay between the plasma membrane and the cortical cytoskeleton. Journal of Cell Science, 2012, 125, 4435-44.	2.0	93
8	Nonprofessional Phagocytosis Can Facilitate Herpesvirus Entry into Ocular Cells. Clinical and Developmental Immunology, 2012, 2012, 1-8.	3.3	20
9	The NF- $\kappa$ B Signaling Protein Bcl10 Regulates Actin Dynamics by Controlling AP1 and OCRL-Bearing Vesicles. Developmental Cell, 2012, 23, 954-967.	7.0	74
10	Myosin II-dependent exclusion of CD45 from the site of Fc $\gamma$ receptor activation during phagocytosis. FEBS Letters, 2012, 586, 3229-3235.	2.8	21
11	Harnessing the Power of the Endosome to Regulate Neural Development. Neuron, 2012, 74, 440-451.	8.1	88
12	HemITAM signaling by CEACAM3, a human granulocyte receptor recognizing bacterial pathogens. Archives of Biochemistry and Biophysics, 2012, 524, 77-83.	3.0	24
13	Polymorphisms in Inc Proteins and Differential Expression of <i>inc</i> Genes among Chlamydia trachomatis Strains Correlate with Invasiveness and Tropism of Lymphogranuloma Venereum Isolates. Journal of Bacteriology, 2012, 194, 6574-6585.	2.2	49
14	How nascent phagosomes mature to become phagolysosomes. Trends in Immunology, 2012, 33, 397-405.	6.8	229
15	<i>Chlamydia trachomatis</i> vacuole maturation in infected macrophages. Journal of Leukocyte Biology, 2012, 92, 815-827.	3.3	39
16	Lipopolysaccharide O-Antigen Prevents Phagocytosis of <i>Vibrio anguillarum</i> by Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Skin Epithelial Cells. PLoS ONE, 2012, 7, e37678.	2.5	40
17	Comparison of the Kinetics of Maturation of Phagosomes Containing Apoptotic Cells and IgG-Opsonized Particles. PLoS ONE, 2012, 7, e48391.	2.5	15
18	Stiffness tomography exploration of living and fixed macrophages. Journal of Molecular Recognition, 2012, 25, 241-246.	2.1	33

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19	Mechanisms of Fc Receptor and Dectin-1 Activation for Phagocytosis. <i>Traffic</i> , 2012, 13, 1062-1071.	2.7	119
20	Mechanism of invasion of lung epithelial cells by filamentous <i>Legionella pneumophila</i> . <i>Cellular Microbiology</i> , 2012, 14, 1632-1655.	2.1	34
21	Microglial activatory (immunoreceptor tyrosine-based activation motif)- and inhibitory (immunoreceptor tyrosine-based inhibition motif)-signaling receptors for recognition of the neuronal glycolyx. <i>Glia</i> , 2013, 61, 37-46.	4.9	97
22	Virus interactions with endocytic pathways in macrophages and dendritic cells. <i>Trends in Microbiology</i> , 2013, 21, 380-388.	7.7	88
23	Molecular pathogenesis of the obligate intracellular bacterium <i>Coxiella burnetii</i> . <i>Nature Reviews Microbiology</i> , 2013, 11, 561-573.	28.6	210
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25	Siglecin on activated microglia for recognition and engulfment of glioma cells. <i>Glia</i> , 2013, 61, 1122-1133.	4.9	69
26	The avian heterophil. <i>Developmental and Comparative Immunology</i> , 2013, 41, 334-340.	2.3	117
27	How Half-Coated Janus Particles Enter Cells. <i>Journal of the American Chemical Society</i> , 2013, 135, 19091-19094.	13.7	57
28	Exocytosis acts as a modulator of the ILT4-mediated inhibition of neutrophil functions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 17957-17962.	7.1	104
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30	Regulation of membrane trafficking by signalling on endosomal and lysosomal membranes. <i>Journal of Physiology</i> , 2013, 591, 4389-4401.	2.9	57
31	Presentation of Phagocytosed Antigens by MHC Class I and II. <i>Traffic</i> , 2013, 14, 135-152.	2.7	168
32	Filamentous morphology of bacteria delays the timing of phagosome morphogenesis in macrophages. <i>Journal of Cell Biology</i> , 2013, 203, 1081-1097.	5.2	52
33	A TRP Channel in the Lysosome Regulates Large Particle Phagocytosis via Focal Exocytosis. <i>Developmental Cell</i> , 2013, 26, 511-524.	7.0	244
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36	Integrins and Small GTPases as Modulators of Phagocytosis. <i>International Review of Cell and Molecular Biology</i> , 2013, 302, 321-354.	3.2	24

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38	A Modern Descendant of Early Green Algal Phagotrophs. <i>Current Biology</i> , 2013, 23, 1081-1084.	3.9	77
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40	Eat-Me: Autophagy, Phagocytosis, and Reactive Oxygen Species Signaling. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 677-691.	5.4	138
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44	mTOR regulates phagosome and entotic vacuole fission. <i>Molecular Biology of the Cell</i> , 2013, 24, 3736-3745.	2.1	114
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53	Proteome Mapping of Adult Zebrafish Marrow Neutrophils Reveals Partial Cross Species Conservation to Human Peripheral Neutrophils. <i>PLoS ONE</i> , 2013, 8, e73998.	2.5	8
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92	Cell rigidity and shape override CD47's "self" signaling in phagocytosis by hyperactivating myosin-II. <i>Blood</i> , 2015, 125, 542-552.	1.4	122
93	Intracellular Growth of Bacterial Pathogens: The Role of Secreted Effector Proteins in the Control of Phagocytosed Microorganisms. <i>Microbiology Spectrum</i> , 2015, 3, .	3.0	13
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129	Phagocytosis of immunoglobulin-coated emulsion droplets. <i>Biomaterials</i> , 2015, 51, 270-277.	11.4	37
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132	The HIV-1 protein Vpr impairs phagosome maturation by controlling microtubule-dependent trafficking. <i>Journal of Cell Biology</i> , 2015, 211, 359-372.	5.2	49
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145	Contrasting Lifestyles Within the Host Cell. , 2016, , 667-692.		2

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