

Eosinophils suppress Th1 responses and restrict bacterial inflammation

Journal of Experimental Medicine

215, 2055-2072

DOI: [10.1084/jem.20172049](https://doi.org/10.1084/jem.20172049)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Eosinophils can more than kill. <i>Journal of Experimental Medicine</i> , 2018, 215, 1967-1969.	4.2	16
2	Anti-IL-13R α 2 therapy promotes recovery in a murine model of inflammatory bowel disease. <i>Mucosal Immunology</i> , 2019, 12, 1174-1186.	2.7	36
3	Exosomal CagA derived from <i>Helicobacter pylori</i> -infected gastric epithelial cells induces macrophage foam cell formation and promotes atherosclerosis. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 135, 40-51.	0.9	52
4	Activated Eosinophils Exert Antitumorigenic Activities in Colorectal Cancer. <i>Cancer Immunology Research</i> , 2019, 7, 388-400.	1.6	113
5	Intravital imaging allows real-time characterization of tissue resident eosinophils. <i>Communications Biology</i> , 2019, 2, 181.	2.0	26
6	Impact of <i>Helicobacter pylori</i> Virulence Factors on the Host Immune Response and Gastric Pathology. <i>Current Topics in Microbiology and Immunology</i> , 2019, 421, 21-52.	0.7	19
7	High-resolution mapping reveals that microniches in the gastric glands control <i>Helicobacter pylori</i> colonization of the stomach. <i>PLoS Biology</i> , 2019, 17, e3000231.	2.6	72
8	<i>Schistosoma mansoni</i> Coinfection Attenuates Murine <i>Toxoplasma gondii</i> -Induced Crohn's-Like Ileitis by Preserving the Epithelial Barrier and Downregulating the Inflammatory Response. <i>Frontiers in Immunology</i> , 2019, 10, 442.	2.2	13
9	Dietary Omega-3 Fatty Acid Dampens Allergic Rhinitis via Eosinophilic Production of the Anti-Allergic Lipid Mediator 15-Hydroxyeicosapentaenoic Acid in Mice. <i>Nutrients</i> , 2019, 11, 2868.	1.7	37
10	The role of the changing human microbiome in the asthma pandemic. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1457-1466.	1.5	34
12	Impact of eosinophil-peroxidase (EPX) deficiency on eosinophil structure and function in mouse airways. <i>Journal of Leukocyte Biology</i> , 2018, 105, 151-161.	1.5	13
13	Deciphering the role of eosinophils in solid organ transplantation. <i>American Journal of Transplantation</i> , 2020, 20, 924-930.	2.6	11
14	The Cellular Functions of Eosinophils: Collegium Internationale Allergologicum (CIA) Update 2020. <i>International Archives of Allergy and Immunology</i> , 2020, 181, 11-23.	0.9	65
15	Disrupting <i>Bordetella</i> Immunosuppression Reveals a Role for Eosinophils in Coordinating the Adaptive Immune Response in the Respiratory Tract. <i>Microorganisms</i> , 2020, 8, 1808.	1.6	13
16	The GM-CSF α IRF5 signaling axis in eosinophils promotes antitumor immunity through activation of type 1 T cell responses. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	45
17	Activation of group 2 innate lymphoid cells alleviates aging-associated cognitive decline. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	51
18	Eosinophils in the Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1273, 1-28.	0.8	20
19	APRIL-producing eosinophils are involved in gastric MALT lymphomagenesis induced by <i>Helicobacter sp</i> infection. <i>Scientific Reports</i> , 2020, 10, 14858.	1.6	15

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20	Eosinophils Control Liver Damage by Modulating Immune Responses Against <i>Fasciola hepatica</i> . <i>Frontiers in Immunology</i> , 2020, 11, 579801.	2.2	12
21	The Tumor Microenvironment: A Milieu Hindering and Obstructing Antitumor Immune Responses. <i>Frontiers in Immunology</i> , 2020, 11, 940.	2.2	423
22	Intravital imaging of eosinophils: Unwrapping the enigma. <i>Journal of Leukocyte Biology</i> , 2020, 108, 83-91.	1.5	3
23	Microbial Regulation of Enteric Eosinophils and Its Impact on Tissue Remodeling and Th2 Immunity. <i>Frontiers in Immunology</i> , 2020, 11, 155.	2.2	36
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26	Control of myeloid cell density in barrier tissues. <i>FEBS Journal</i> , 2021, 288, 405-426.	2.2	6
27	Synergistic effects of <i>cagA+</i> <i>Helicobacter pylori</i> co-infected with <i>Opisthorchis viverrini</i> on hepatobiliary pathology in hamsters. <i>Acta Tropica</i> , 2021, 213, 105740.	0.9	10
28	Eosinophils are dispensable for the regulation of IgA and Th17 responses in <i>Giardia muris</i> infection. <i>Parasite Immunology</i> , 2021, 43, e12791.	0.7	4
29	Myeloid-derived suppressor cell and regulatory T cell frequencies in canine myasthenia gravis: A pilot study. <i>Veterinary Journal</i> , 2021, 267, 105581.	0.6	2
30	Reply to Chen and Vitetta. <i>Journal of Infectious Diseases</i> , 2021, 223, 1660-1662.	1.9	1
31	ATG5 promotes eosinopoiesis but inhibits eosinophil effector functions. <i>Blood</i> , 2021, 137, 2958-2969.	0.6	11
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37	Intestinal eosinophils: multifaceted roles in tissue homeostasis and disease. <i>Seminars in Immunopathology</i> , 2021, 43, 307-317.	2.8	10
38	Eosinophil Knockout Humans: Uncovering the Role of Eosinophils Through Eosinophil-Directed Biological Therapies. <i>Annual Review of Immunology</i> , 2021, 39, 719-757.	9.5	69

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40	Lessons learned from targeting eosinophils in human disease. <i>Seminars in Immunopathology</i> , 2021, 43, 459-475.	2.8	10
42	The Enigma of Eosinophil Degranulation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7091.	1.8	37
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54	NLRC4 Inflammasome-Mediated Regulation of Eosinophilic Functions. <i>Immune Network</i> , 2021, 21, e42.	1.6	9
55	Intestinal Barrier Function and Immune Homeostasis Are Missing Links in Obesity and Type 2 Diabetes Development. <i>Frontiers in Endocrinology</i> , 2021, 12, 833544.	1.5	28
56	Safety of eosinophil depletion. , 2022, , 238-252.		2
57	Influence of <i>Helicobacter pylori</i> infection on PD-1/PD-L1 blockade therapy needs more attention. <i>Helicobacter</i> , 2022, 27, e12878.	1.6	15
58	TGF- β 2 production by eosinophils drives the expansion of peripherally induced neuropilin ⁺ ROR γ t ⁺ regulatory T-cells during bacterial and allergen challenge. <i>Mucosal Immunology</i> , 2022, 15, 504-514.	2.7	11
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61	Solving the Conundrum of Eosinophils in Alloimmunity. <i>Transplantation</i> , 2022, 106, 1538-1547.	0.5	3
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67	Small intestinal resident eosinophils maintain gut homeostasis following microbial colonization. <i>Immunity</i> , 2022, 55, 1250-1267.e12.	6.6	29
68	Living without eosinophils: evidence from mouse and man. <i>European Respiratory Journal</i> , 2023, 61, 2201217.	3.1	8
69	Faecalibaculum rodentium remodels retinoic acid signaling to govern eosinophil-dependent intestinal epithelial homeostasis. <i>Cell Host and Microbe</i> , 2022, 30, 1295-1310.e8.	5.1	32
70	Eosinophil-lymphocyte interactions in the tumor microenvironment and cancer immunotherapy. <i>Nature Immunology</i> , 2022, 23, 1309-1316.	7.0	39
72	Expression of Eosinophilic Subtype Markers in Patients with Kawasaki Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10093.	1.8	2
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76	Eosinophils Recruited during Pulmonary Vaccination Regulate Mucosal Antibody Production. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2023, 68, 186-200.	1.4	2
77	Significance and Potential Role of Eosinophils in Non-Cystic Fibrosis Bronchiectasis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2023, 11, 1089-1099.	2.0	10
78	Eosinophils: A Friend or Foe in Human Health and Diseases. <i>Kidney Diseases (Basel, Switzerland)</i> , 2023, 9, 26-38.	1.2	4
79	Active eosinophils regulate host defence and immune responses in colitis. <i>Nature</i> , 2023, 615, 151-157.	18.7	33
80	<i>Helicobacter pylori</i> Chronic-Stage Inflammation Undergoes Fluctuations That Are Altered in <i>tlpA</i> Mutants. <i>Infection and Immunity</i> , 0, , .	1.0	0
81	Metabolism in type 2 immune responses. <i>Immunity</i> , 2023, 56, 723-741.	6.6	7
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90	Immune Biology and Persistence of <i>Helicobacter pylori</i> in Gastric Diseases. <i>Current Topics in Microbiology and Immunology</i> , 2023, , 83-115.	0.7	0

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