Eosinophils and not lymphoid K cells kill Trypanosoma

Nature 268, 340-341

DOI: 10.1038/268340a0

Citation Report

#	Article	IF	CITATIONS
1	The lysis of Trypanosoma cruzi epimastigotes by eosinophils and neutrophils. International Journal for Parasitology, 1978, 8, 485-489.	3.1	14
2	Antibody dependent cell-mediated cytotoxicity of Trypanosoma cruzi: the release of tritium-labelled RNA, DNA and protein. Parasitology, 1978, 76, 299-307.	1.5	22
3	Myeloid differentiation in cultures of human hemopoietic precursor cells. Blut, 1979, 39, 375-381.	1.2	5
4	Antibody-dependent cytolysis of Trypanosoma cruzi by human polymorphonuclear leukocytes. Cellular Immunology, 1979, 45, 85-93.	3.0	28
5	The Regulatory and Effector Roles of Eosinophils. Advances in Immunology, 1979, 27, 339-371.	2.2	88
6	Phagocytosis and killing of <i>Trypanosoma dionisii </i> by human neutrophils, eosinophils and monocytes. Parasitology, 1979, 79, 367-379.	1.5	38
7	Responses to Infection with Metazoan and Protozoan Parasites in Mice. Advances in Immunology, 1980, 28, 451-511.	2.2	96
8	Measurement of Cytolytic Antibody in Experimental Chagas' Disease Using a Terminal Radiolabeling Procedure. Journal of Parasitology, 1980, 66, 399.	0.7	35
9	Immunity to Trypanosoma cruzi. Advances in Parasitology, 1980, 18, 247-292.	3.2	181
10	Trypanosoma cruzi: The T-Cell dependence of the primary immune response and the effects of depletion of T cells and Ig-bearing cells on immunological memory. Cellular Immunology, 1980, 52, 176-186.	3.0	15
11	Cell-mediated cytotoxicity to Trypanosoma cruzi. Clinical Immunology and Immunopathology, 1980, 16, 344-353.	2.0	23
12	Immune T cells controlTrypanosoma cruzi infections. Experientia, 1981, 37, 904-906.	1.2	2
13	Immunology of Trypanosomes. , 1982, , 459-486.		2
14	Functional abnormalities in the beige mouse eosinophil assessed usingT. spiralis as a target. Journal of Pathology, 1983, 139, 323-335.	4.5	6
15	Trichinella spiralis: Identification and purification of superoxide dismutase. Experimental Parasitology, 1983, 56, 41-54.	1.2	76
16	Increased leucocyte histamine release by Entamoeba histolytica antigen in patients with amoebic abscess of the liver. Parasite Immunology, 1984, 6, 211-222.	1.5	5
17	Eosinophil activation by lymphokines and T cell clone products in the rat. European Journal of Immunology, $1985$ , $15$ , $1244$ - $1250$ .	2.9	15
18	The Eosinophilic Leukocyte: Structure and Function. Advances in Immunology, 1986, 39, 177-253.	2.2	764

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19	A review of eosinophil chemotaxis and function in Taenia taeniaeformis infections in the laboratory rat. Veterinary Parasitology, 1986, 20, 103-116.	1.8	12
20	Evaluation of the interaction of leucocytes from Chagas disease patients with trypomastigotes of Trypanosoma cruzi. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1986, 80, 975-977.	1.8	3
21	Interaction of human eosinophils withLeishmania donovani. Annals of Tropical Medicine and Parasitology, 1987, 81, 735-739.	1.6	23
22	Molecular and Cellular Biology of Eosinophil Differentiation Factor (Interleukinâ€5) and its Effects on Human and Mouse B Cells. Immunological Reviews, 1988, 102, 29-50.	6.0	268
23	Recombinant human interleukin 5 is a selective activator of human eosinophil function Journal of Experimental Medicine, 1988, 167, 219-224.	8.5	949
24	A novel guanosine analog, 7-thia-8-oxoguanosine, enhances macrophage and lymphocyte antibody-dependent cell-mediated cytotoxicity. Cellular Immunology, 1990, 126, 414-419.	3.0	12
25	Morphological investigations on the pathology of Dictyocaulus viviparus infections in cattle. Zeitschrift FÃ $\frac{1}{4}$ r Parasitenkunde (Berlin, Germany), 1991, 77, 260-265.	0.8	17
26	Pharmacological Implications of Interleukin-5 in the Control of Eosinophilia. Advances in Pharmacology, 1992, 23, 163-177.	2.0	17
27	The destruction of virulent Entamoeba histolytica by activated human eosinophils. Parasite Immunology, 1992, 14, 579-586.	1.5	12
28	Intragastric Immunization of Rats withEntamoeba histolyticaTrophozoites Induces Cecal Mucosal IgE, Eosinophilic Infiltration, and Type I Hypersensitivity. Clinical Immunology and Immunopathology, 1997, 82, 221-229.	2.0	5
29	Experimental Amebiasis: Immunohistochemical Study of Immune Cell Populations. Journal of Eukaryotic Microbiology, 2000, 47, 395-399.	1.7	9
30	Pathogenesis of Chagas' Disease: Parasite Persistence and Autoimmunity. Clinical Microbiology Reviews, 2011, 24, 592-630.	13.6	182
31	The influence of parasitism by Trypanosoma cruzi in the hematological parameters of the white ear opossum (Didelphis albiventris) from Campo Grande, Mato Grosso do Sul, Brazil. International Journal for Parasitology: Parasites and Wildlife, 2019, 9, 16-20.	1.5	12
32	Interleukin-5 and Eosinophilia. , 1993, , 171-181.		1
33	NATURAL KILLER (NK) CELL ACTIVITY AGAINST EXTRACELLULAR FORMS OF TRYPANOSOMA CRUZI. , $1982$ , , $1091-1097$ .		5
34	Applications of 51Chromium in cell biology and medicine. , 1982, , 101-116.		2
35	Role of hydrogen peroxide and peroxidase in the cytotoxicity of Trypanosoma dionisii by human granulocytes. Infection and Immunity, 1978, 21, 798-805.	2.2	20
36	Thymus-dependent control of host defense mechanisms against Trypanosoma cruzi infection. Infection and Immunity, 1979, 24, 117-120.	2.2	42

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37	Antibody-dependent cellular cytotoxicity of Trypanosoma cruzi: characterization of the effector cell from normal human blood. Infection and Immunity, 1979, 25, 34-38.	2.2	29
38	A morphological study of the interaction between Trypanosoma cruzi and rat eosinophils, neutrophils and macrophages in vitro. Journal of Cell Science, 1979, 37, 275-286.	2.0	52
39	An ultrastructural study of the interaction in vitro between Trypanosoma theileri and bovine leucocytes. Journal of Cell Science, 1982, 56, 389-407.	2.0	11
40	Immunology of Parasites. , 1982, , 315-325.		1
41	Immunomodulation in Parasitic Diseases. , 1984, , 197-208.		0
42	Immunological Alterations in Chagas' Disease. , 1984, , 189-208.		0
46	A comparison of the cytotoxic activity of eosinophils and other cells by 51 chromium release and time lapse microcinematography. Immunology, 1978, 34, 771-80.	4.4	31
47	Trypanosoma cruzi: sequence of phagocytosis and cytotoxicity by human polymorphonuclear leucocytes. Immunology, 1981, 42, 521-7.	4.4	11
48	Mechanisms of resistance against experimental Trypanosoma cruzi infection. Requirements for cellular destruction of circulating forms of T. cruzi in human and murine in vitro systems. Immunology, 1980, 40, 61-6.	4.4	16
49	Trypanosoma theileri: antibody-dependent killing by purified populations of bovine leucocytes. Clinical and Experimental Immunology, 1982, 48, 289-99.	2.6	16
50	Increase in non-specific antibody mediated cytotoxicity in malarious mice. Clinical and Experimental Immunology, 1978, 34, 159-63.	2.6	13
51	The Immunopathology of Parasitic Disease. , 1982, 2, 667-703.		1