

Martin Rllinghoff

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

93
papers

7,709
citations

44
h-index

87
g-index

94
ext. papers

8,178
ext. citations

7.5
avg, IF

5.26
L-index

#	Paper	IF	Citations
93	Mycobacterial lipopeptides elicit CD4+ CTLs in Mycobacterium tuberculosis-infected humans. <i>Journal of Immunology</i> , 2008 , 180, 3436-46	5.3	42
92	Expression and antimicrobial function of bactericidal permeability-increasing protein in cystic fibrosis patients. <i>Infection and Immunity</i> , 2006 , 74, 4708-14	3.7	28
91	Toll-like receptors: sentinels of host defence against bacterial infection. <i>International Archives of Allergy and Immunology</i> , 2006 , 139, 75-85	3.7	44
90	Endotoxin-induced expression of murine bactericidal permeability/increasing protein is mediated exclusively by toll/IL-1 receptor domain-containing adaptor inducing IFN-beta-dependent pathways. <i>Journal of Immunology</i> , 2006 , 176, 522-8	5.3	27
89	Regulation and signal transduction of toll-like receptors in human chorioncarcinoma cell lines. <i>American Journal of Reproductive Immunology</i> , 2005 , 53, 77-84	3.8	37
88	Profile of Candida albicans-secreted aspartic proteinase elicited during vaginal infection. <i>Infection and Immunity</i> , 2005 , 73, 1828-35	3.7	50
87	Inverse correlation of maturity and antibacterial activity in human dendritic cells. <i>Journal of Immunology</i> , 2005 , 174, 4203-9	5.3	46
86	Induction of SAP7 correlates with virulence in an intravenous infection model of candidiasis but not in a vaginal infection model in mice. <i>Infection and Immunity</i> , 2005 , 73, 7061-3	3.7	28
85	Protection against progressive leishmaniasis by IFN-beta. <i>Journal of Immunology</i> , 2004 , 172, 7574-82	5.3	52
84	Control of Leishmania major in the absence of Tyk2 kinase. <i>European Journal of Immunology</i> , 2004 , 34, 519-29	6.1	30
83	A synthetic, non-peptide CXCR2 antagonist blocks MIP-2-induced neutrophil migration in mice. <i>Immunobiology</i> , 2004 , 209, 225-33	3.4	20
82	Human NKT cells express granulysin and exhibit antimycobacterial activity. <i>Journal of Immunology</i> , 2003 , 170, 3154-61	5.3	146
81	Translational control of inducible nitric oxide synthase by IL-13 and arginine availability in inflammatory macrophages. <i>Journal of Immunology</i> , 2003 , 171, 4561-8	5.3	147
80	Cyclosporin A-mediated killing of Leishmania major by macrophages is independent of reactive nitrogen and endogenous TNF-alpha and is not inhibited by IL-10 and 13. <i>Parasitology Research</i> , 2003 , 89, 221-7	2.4	12
79	Organ-specific and stage-dependent control of Leishmania major infection by inducible nitric oxide synthase and phagocyte NADPH oxidase. <i>European Journal of Immunology</i> , 2003 , 33, 1224-34	6.1	83
78	High levels of susceptibility and T helper 2 response in MyD88-deficient mice infected with Leishmania major are interleukin-4 dependent. <i>Infection and Immunity</i> , 2003 , 71, 7215-8	3.7	55
77	Differential functions of IL-4 receptor types I and II for dendritic cell maturation and IL-12 production and their dependency on GM-CSF. <i>Journal of Immunology</i> , 2002 , 169, 3574-80	5.3	120

76	Induction of TNF in human alveolar macrophages as a potential evasion mechanism of virulent Mycobacterium tuberculosis. <i>Journal of Immunology</i> , 2002 , 168, 1328-37	5.3	111
75	Expression of inducible nitric oxide synthase in skin lesions of patients with american cutaneous leishmaniasis. <i>Infection and Immunity</i> , 2002 , 70, 4638-42	3.7	64
74	Nitric Oxide in Leishmaniasis 2002 , 361-377		2
73	Migration of Salmonella typhimurium --harboring bone marrow--derived dendritic cells towards the chemokines CCL19 and CCL21. <i>Microbial Pathogenesis</i> , 2002 , 32, 207-18	3.8	30
72	Lack of gastritis and of an adaptive immune response in interferon regulatory factor-1-deficient mice infected with Helicobacter pylori. <i>European Journal of Immunology</i> , 2001 , 31, 396-402	6.1	43
71	T-cell release of granulysin contributes to host defense in leprosy. <i>Nature Medicine</i> , 2001 , 7, 174-9	50.5	141
70	Constitutive expression of macrophage-inflammatory protein 2 (MIP-2) mRNA in bone marrow gives rise to peripheral neutrophils with preformed MIP-2 protein. <i>Journal of Immunology</i> , 2001 , 167, 4635-43	5.3	43
69	Visceral leishmaniasis in a German child who had never entered a known endemic area: case report and review of the literature. <i>Clinical Infectious Diseases</i> , 2001 , 32, 302-6	11.6	98
68	The production of IFN-gamma by IL-12/IL-18-activated macrophages requires STAT4 signaling and is inhibited by IL-4. <i>Journal of Immunology</i> , 2001 , 166, 3075-82	5.3	153
67	Rapidly fatal leishmaniasis in resistant C57BL/6 mice lacking TNF. <i>Journal of Immunology</i> , 2001 , 166, 4013-9	3.9	156
66	Suppression of type 2 NO-synthase activity in macrophages by Candida albicans. <i>International Journal of Medical Microbiology</i> , 2001 , 290, 659-68	3.7	32
65	Regulation of type 2 nitric oxide synthase by type 1 interferons in macrophages infected with Leishmania major. <i>European Journal of Immunology</i> , 2000 , 30, 2257-67	6.1	53
64	The TEA/ATTS transcription factor CaTec1p regulates hyphal development and virulence in Candida albicans. <i>Molecular Microbiology</i> , 2000 , 38, 435-45	4.1	200
63	Reactive oxygen and reactive nitrogen intermediates in innate and specific immunity. <i>Current Opinion in Immunology</i> , 2000 , 12, 64-76	7.8	723
62	The role of nitric oxide in innate immunity. <i>Immunological Reviews</i> , 2000 , 173, 17-26	11.3	490
61	IL-10 converts human dendritic cells into macrophage-like cells with increased antibacterial activity against virulent Mycobacterium tuberculosis. <i>Journal of Immunology</i> , 2000 , 165, 978-87	5.3	128
60	Deficiency in the transcription factor interferon regulatory factor (IRF)-2 leads to severely compromised development of natural killer and T helper type 1 cells. <i>Journal of Experimental Medicine</i> , 2000 , 192, 325-36	16.6	141
59	Biologic functions and signaling of the interleukin-4 receptor complexes. <i>Immunobiology</i> , 2000 , 201, 285-307	3.4	37

58	Fibroblasts as host cells in latent leishmaniosis. <i>Journal of Experimental Medicine</i> , 2000 , 191, 2121-30	16.6	160
57	IFN-gamma inhibits the production of latent transforming growth factor-beta1 by mouse inflammatory macrophages. <i>European Journal of Immunology</i> , 1998 , 28, 1181-8	6.1	13
56	Type 1 interferon (IFNalpha/beta) and type 2 nitric oxide synthase regulate the innate immune response to a protozoan parasite. <i>Immunity</i> , 1998 , 8, 77-87	32.3	325
55	The immune response to Leishmania: mechanisms of parasite control and evasion. <i>International Journal for Parasitology</i> , 1998 , 28, 121-34	4.3	195
54	The Th1/Th2 paradigm and experimental murine leishmaniasis. <i>International Archives of Allergy and Immunology</i> , 1998 , 115, 191-202	3.7	33
53	Derepressed hyphal growth and reduced virulence in a VH1 family-related protein phosphatase mutant of the human pathogen <i>Candida albicans</i> . <i>Molecular Biology of the Cell</i> , 1997 , 8, 2539-51	3.5	94
52	Interferon regulatory factor-1 is required for a T helper 1 immune response in vivo. <i>Immunity</i> , 1997 , 6, 681-9	32.3	245
51	In vivo blocking of L-selectin rescues BALB/c mice from fatal <i>Leishmania major</i> infection. <i>Immunology Letters</i> , 1997 , 57, 89-91	4.1	2
50	Expression and co-cytokine function of murine thioredoxin/adult T cell leukaemia-derived factor (ADF). <i>Cytokine</i> , 1996 , 8, 6-13	4	24
49	L-N6-(1-iminoethyl)-lysine potently inhibits inducible nitric oxide synthase and is superior to NG-monomethyl-arginine in vitro and in vivo. <i>European Journal of Pharmacology</i> , 1995 , 294, 703-12	5.3	66
48	Stable transfection of cloned murine T helper cells. <i>Journal of Immunological Methods</i> , 1995 , 188, 139-462.5		0
47	Dendritic cells in <i>Leishmania major</i> -immune mice harbor persistent parasites and mediate an antigen-specific T cell immune response. <i>European Journal of Immunology</i> , 1995 , 25, 693-9	6.1	153
46	Early parasite containment is decisive for resistance to <i>Leishmania major</i> infection. <i>European Journal of Immunology</i> , 1995 , 25, 2220-7	6.1	133
45	Lack of inducible nitric oxide synthase activity in T cell clones and T lymphocytes from naive and <i>Leishmania major</i> -infected mice. <i>European Journal of Immunology</i> , 1995 , 25, 3229-34	6.1	21
44	The Xid defect determines an improved clinical course of murine leishmaniasis in susceptible mice. <i>International Immunology</i> , 1994 , 6, 1117-24	4.9	58
43	V beta gene repertoires in T cells expanded in local self-healing and lethal systemic murine cutaneous leishmaniasis. <i>European Journal of Immunology</i> , 1994 , 24, 492-5	6.1	5
42	<i>Leishmania major</i> parasites share an epitope with the murine CD3-T cell receptor complex. <i>European Journal of Immunology</i> , 1994 , 24, 503-7	6.1	4
41	Cytokines in leishmaniasis: a complex network of stimulatory and inhibitory interactions. <i>Immunobiology</i> , 1993 , 189, 356-96	3.4	72

40	Differential regulation of IL-9-expression after infection with <i>Leishmania major</i> in susceptible and resistant mice. <i>Immunobiology</i> , 1993 , 189, 419-35	3.4	132
39	Parasitism of epidermal Langerhans cells in experimental cutaneous leishmaniasis with <i>Leishmania major</i> . <i>Journal of Infectious Diseases</i> , 1993 , 167, 418-25	7	138
38	Langerhans cells transport <i>Leishmania major</i> from the infected skin to the draining lymph node for presentation to antigen-specific T cells. <i>European Journal of Immunology</i> , 1993 , 23, 1595-601	6.1	229
37	Natural killer cells participate in the early defense against <i>Leishmania major</i> infection in mice. <i>European Journal of Immunology</i> , 1993 , 23, 2237-41	6.1	84
36	Signaling via CD28 costimulates lymphokine production, but does not reverse unresponsiveness to interleukin-2 in anti-CD3 triggered Th1 cells. <i>European Journal of Immunology</i> , 1993 , 23, 2498-502	6.1	9
35	Two signals are involved in polyclonal B cell stimulation by T helper type 2 cells: a role for LFA-1 molecules and interleukin 4. <i>European Journal of Immunology</i> , 1992 , 22, 599-602	6.1	6
34	Murine epidermal Langerhans cells are potent stimulators of an antigen-specific T cell response to <i>Leishmania major</i> , the cause of cutaneous leishmaniasis. <i>European Journal of Immunology</i> , 1992 , 22, 1341-7	6.1	47
33	Cytokine interactions in experimental cutaneous leishmaniasis. Interleukin 4 synergizes with interferon-gamma to activate murine macrophages for killing of <i>Leishmania major</i> amastigotes. <i>European Journal of Immunology</i> , 1991 , 21, 327-33	6.1	74
32	Cytokine interactions in experimental cutaneous leishmaniasis. II. Endogenous tumor necrosis factor-alpha production by macrophages is induced by the synergistic action of interferon (IFN)-gamma and interleukin (IL) 4 and accounts for the antiparasitic effect mediated by IFN-gamma and IL 4. <i>European Journal of Immunology</i> , 1991 , 21, 1669-75	6.1	52
31	Interferon-gamma inhibits the efficacy of interleukin 1 to generate a Th2-cell biased immune response induced by <i>Leishmania major</i> . <i>Immunobiology</i> , 1991 , 182, 292-306	3.4	14
30	Different response of TH1 cells for stimulation with anti-CD3 antibodies. <i>European Journal of Immunology</i> , 1990 , 20, 653-8	6.1	20
29	Tumor necrosis factor-alpha in combination with interferon-gamma, but not with interleukin 4 activates murine macrophages for elimination of <i>Leishmania major</i> amastigotes. <i>European Journal of Immunology</i> , 1990 , 20, 1131-5	6.1	155
28	Immunization of susceptible hosts with a soluble antigen fraction from <i>Leishmania major</i> leads to aggravation of murine leishmaniasis mediated by CD4+ T cells. <i>European Journal of Immunology</i> , 1990 , 20, 2533-40	6.1	25
27	Production of tumour necrosis factor during murine cutaneous leishmaniasis. <i>Parasite Immunology</i> , 1990 , 12, 483-94	2.2	22
26	Studies on the mechanism of polyclonal B cell stimulation by TH2 cells. <i>European Journal of Immunology</i> , 1989 , 19, 77-81	6.1	22
25	Suppressive effect of interferon-gamma on the BCL1 cell-dependent interleukin 5 bioassay. <i>European Journal of Immunology</i> , 1989 , 19, 1327-9	6.1	9
24	Detection of cross-reacting epitopes on plasmid-encoded outer membrane proteins of enteropathogenic <i>Yersinia</i> by monoclonal antibodies. <i>Medical Microbiology and Immunology</i> , 1989 , 178, 45-51	4	5
23	Proteolysis of the native murine IL 1 beta precursor is required to generate IL 1 beta bioactivity. <i>Immunobiology</i> , 1989 , 178, 436-48	3.4	10

22	Coexistence of antigen-specific TH1 and TH2 cells in genetically susceptible BALB/c mice infected with <i>Leishmania major</i> . <i>Immunobiology</i> , 1989 , 179, 412-21	3.4	33
21	Studies on the release of cell-associated interleukin 1 by paraformaldehyde-treated murine macrophages. <i>European Journal of Immunology</i> , 1988 , 18, 1609-13	6.1	14
20	Plasmids of <i>Yersinia enterocolitica</i> and <i>Yersinia pseudotuberculosis</i> : analysis with restriction endonucleases. <i>Zentralblatt Fur Bakteriologie, Mikrobiologie, Und Hygiene Series A, Medical Microbiology, Infectious Diseases, Virology, Parasitology</i> , 1988 , 268, 213-9		2
19	Immunological characterization of <i>Yersinia enterocolitica</i> O:9 and O:3 LPS antigens by monoclonal antibodies. <i>Zentralblatt Fur Bakteriologie, Mikrobiologie, Und Hygiene Series A, Medical Microbiology, Infectious Diseases, Virology, Parasitology</i> , 1988 , 269, 298-313		3
18	Quantitative representation of all T cells committed to develop into cytotoxic effector cells and/or interleukin 2 activity-producing helper cells within murine T lymphocyte subsets. <i>European Journal of Immunology</i> , 1984 , 14, 33-9	6.1	59
17	Frequency-Analysis of Precursors of Cytotoxic T Lymphocytes in Radiation Chimeras: Enumeration of Antigen-specific CTL-P Restricted to Thymic MHC- and Bone Marrow-MHC-Determinants 1984 , 51-60		
16	T-T cell interactions during cytotoxic T cell responses. IV. Murine lymphoid dendritic cells are powerful stimulators for helper T lymphocytes. <i>European Journal of Immunology</i> , 1982 , 12, 337-42	6.1	37
15	6 Murine T cell subsets and interleukins: Relationships between cytotoxic T cells, helper T cells and accessory cells. <i>Clinics in Haematology</i> , 1982 , 11, 607-630		11
14	Cyclosporin A mediates immunosuppression of primary cytotoxic T cell responses by impairing the release of interleukin 1 and interleukin 2. <i>European Journal of Immunology</i> , 1981 , 11, 657-61	6.1	554
13	Impact of thymus on the generation of immunocompetence and diversity of antigen-specific MHC-restricted cytotoxic T-lymphocyte precursors. <i>Immunological Reviews</i> , 1981 , 58, 95-129	11.3	59
12	The role of the major histocompatibility gene complex in murine cytotoxic T cell responses. <i>Advances in Cancer Research</i> , 1980 , 31, 77-124	5.9	19
11	Anti H-2Dd alloreactivity mediated by herpes-simplex-virus specific cytotoxic H-2k T lymphocytes is associated with H-2Dk. <i>Immunogenetics</i> , 1980 , 10, 395-404	3.2	14
10	Herpes-Simplex-virus-specific, H-2Dk-restricted T lymphocytes bear receptors for H-2Dd alloantigen. <i>Immunogenetics</i> , 1980 , 11, 169-76	3.2	11
9	T cell-mediated cytotoxic immune responsiveness of chimeric mice bearing a thymus graft fully allogeneic to the graft of lymphoid stem cells. <i>European Journal of Immunology</i> , 1980 , 10, 521-5	6.1	27
8	T-T cell interactions during in vitro cytotoxic T lymphocyte responses. III. Antigen-specific T helper cells release nonspecific mediator(s) able to help induction of H-2-restricted cytotoxic T lymphocyte responses across cell-impermeable membranes. <i>European Journal of Immunology</i> , 1980 , 10, 577-82	6.1	24
7	T-T cell interactions during cytotoxic T lymphocyte (CTL) responses: T cell derived helper factor (Interleukin 2) as a probe to analyze CTL responsiveness and thymic maturation of CTL progenitors. <i>Immunological Reviews</i> , 1980 , 51, 215-55	11.3	201
6	T-cell-derived helper factor allows in vivo induction of cytotoxic T cells in nu/nu mice. <i>Nature</i> , 1980 , 284, 278-8	50.4	209
5	T-cell-derived helper factor allows Lyt 123 thymocytes to differentiate into cytotoxic T lymphocytes. <i>Nature</i> , 1979 , 280, 405-6	50.4	34

4	Influenza virus-specific T cell-mediated cytotoxicity: integration of the virus antigen into the target cell membrane is essential for target cell formation. <i>European Journal of Immunology</i> , 1979 , 9, 107-11	6.1	39
3	Virion Antigens Introduced Exogeneously into the Cell Membrane Render Syngeneic Target Cells Susceptible for T Cell-Mediated Cytolysis. <i>Zeitschrift Fur Immunitatsforschung Immunobiology</i> , 1977 , 153, 268-273		2
2	Specificity of in vivo tumor rejection assessed by mixing immune spleen cells with target and unrelated tumor cells. <i>Experimental Biology and Medicine</i> , 1973 , 144, 813-8	3.7	41
1	Tumor immunity to murine plasma cell tumors. I. Tumor-associated transplantation antigens of NZB and BALB-c plasma cell tumors. <i>Journal of the National Cancer Institute</i> , 1973 , 50, 159-72	9.7	48