## Kenneth Gollob

## List of Publications by Year in descending order

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115 papers 5,045

38 h-index 67 g-index

120 all docs

120 docs citations

120 times ranked

4834 citing authors

#	Article	IF	CITATIONS
1	Doubleâ€negative T cells: Setting the stage for disease control or progression. Immunology, 2022, 165, 371-385.	2.0	19
2	T-Cell Subpopulations Exhibit Distinct Recruitment Potential, Immunoregulatory Profile and Functional Characteristics in Chagas versus Idiopathic Dilated Cardiomyopathies. Frontiers in Cardiovascular Medicine, 2022, 9, 787423.	1.1	7
3	Pathogen diversity, immunity, and the fate of infections: lessons learned from Trypanosoma cruzi human–host interactions. Lancet Microbe, The, 2022, 3, e711-e722.	3.4	26
4	Balancing the good and the bad: controlling immune-related adverse events versus anti-tumor responses in cancer patients treated with immune checkpoint inhibitors. Immunotherapy Advances, 2022, 2, .	1.2	5
5	A Genome-wide Association Study Identifies <i>SERPINB10, CRLF3, STX7</i> , <i>LAMP3, IFNG-AS1</i> , and <i>KRT80</i> As Risk Loci Contributing to Cutaneous Leishmaniasis in Brazil. Clinical Infectious Diseases, 2021, 72, e515-e525.	2.9	16
6	Cervical Cancer Stem-Like Cell Transcriptome Profiles Predict Response to Chemoradiotherapy. Frontiers in Oncology, 2021, 11, 639339.	1.3	6
7	FDG-PET/CT response and outcome of neoadjuvant immunotherapy for clinical stage III melanoma Journal of Clinical Oncology, 2021, 39, e21569-e21569.	0.8	1
8	Systemic cytokines, chemokines and growth factors reveal specific and shared immunological characteristics in infectious cardiomyopathies. Cytokine, 2021, 148, 155711.	1.4	8
9	Mutational Signatures Driven by Epigenetic Determinants Enable the Stratification of Patients with Gastric Cancer for Therapeutic Intervention. Cancers, 2021, 13, 490.	1.7	5
10	Distinct CD4â^'CD8â^' (Double-Negative) Memory T-Cell Subpopulations Are Associated With Indeterminate and Cardiac Clinical Forms of Chagas Disease. Frontiers in Immunology, 2021, 12, 761795.	2.2	6
11	Resinous adhesive systems differentially affect the expression of cytokines by human monocytes stimulated or not with Streptococcus mutans in vitro. Archives of Oral Biology, 2020, 111, 104641.	0.8	4
12	Human CD8+ T Cells Release Extracellular Traps Co-Localized With Cytotoxic Vesicles That Are Associated With Lesion Progression and Severity in Human Leishmaniasis. Frontiers in Immunology, 2020, 11, 594581.	2.2	16
13	Tâ€cells producing multiple combinations of IFNγ, TNF and IL10 are associated with mild forms of dengue infection. Immunology, 2020, 160, 90-102.	2.0	23
14	Increased Tumor Immune Microenvironment CD3+ and CD20+ Lymphocytes Predict a Better Prognosis in Oral Tongue Squamous Cell Carcinoma. Frontiers in Cell and Developmental Biology, 2020, 8, 622161.	1.8	14
15	A Phenomic Perspective on Factors Influencing Breast Cancer Treatment: Integrating Aging and Lifestyle in Blood and Tissue Biomarker Profiling. Frontiers in Immunology, 2020, 11, 616188.	2.2	7
16	CD14 genotype and functional dichotomy of CD14+ and CD14- cells are associated with activated immune response and development of Chagas dilated cardiomyopathy. Memorias Do Instituto Oswaldo Cruz, 2020, 115, e200110.	0.8	3
17	Cervical cancer patients that respond to chemoradiation therapy display an intense tumor infiltrating immune profile before treatment. Experimental and Molecular Pathology, 2019, 111, 104314.	0.9	19
18	Effect of porous tantalum on the biological response of human peripheral mononuclear cells exposed to Porphyromonas gingivalis. Journal of Investigative and Clinical Dentistry, 2019, 10, e12472.	1.8	2

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19	Coâ€infection with distinct <i>Trypanosoma cruzi</i> strains induces an activated immune response in human monocytes. Parasite Immunology, 2019, 41, e12668.	0.7	4
20	Composite-derived monomers affect cell viability and cytokine expression in human leukocytes stimulated with Porphyromonas gingivalis. Journal of Applied Oral Science, 2019, 27, e20180529.	0.7	9
21	Leishmania infantum induces expression of the negative regulatory checkpoint, CTLAâ€4, by human naà ve CD8 + T cells. Parasite Immunology, 2019, 41, e12659.	0.7	5
22	Circulating cytokines predict severity of rheumatic heart disease. International Journal of Cardiology, 2019, 289, 107-109.	0.8	26
23	A Th2-Type Response Is Associated With Exuberant Lesions in Pregnant Women Infected WithLeishmania braziliensis. Journal of Infectious Diseases, 2019, 219, 480-488.	1.9	5
24	Genomics and epidemiology for gastric adenocarcinomas (GE4GAC): a Brazilian initiative to study gastric cancer. Applied Cancer Research, 2019, 39, .	1.0	5
25	In Situ Cellular Response Underlying Successful Treatment of Mucosal Leishmaniasis with a Combination of Pentavalent Antimonial and Pentoxifylline. American Journal of Tropical Medicine and Hygiene, 2019, 101, 392-401.	0.6	5
26	Loss of <scp>STI</scp> 1â€mediated neuronal survival and differentiation in diseaseâ€associated mutations of prion protein. Journal of Neurochemistry, 2018, 145, 409-416.	2.1	5
27	Vasoactive intestinal peptide degradation might influence Interleukin-17 expression in cardiac chagasic patients. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2018, 60, e57.	0.5	0
28	Activation of Human CD11b+ B1 B-Cells by Trypanosoma cruzi-Derived Proteins Is Associated With Protective Immune Response in Human Chagas Disease. Frontiers in Immunology, 2018, 9, 3015.	2.2	20
29	Specific activation of CD4–CD8– double-negative T cells by <i>Trypanosoma cruzi</i> derived glycolipids induces a proinflammatory profile associated with cardiomyopathy in Chagas patients. Clinical and Experimental Immunology, 2017, 190, 122-132.	1.1	17
30	Effects of Bio-Oss (sup) $\hat{A}^{\otimes}$ ( sup) and Cerasorb (sup) $\hat{A}^{\otimes}$ ( sup) dental M on the expression of bone-remodeling mediators in human monocytes., 2017, 105, 2066-2073.		4
31	Infection of Human Monocytes with Leishmania infantum Strains Induces a Downmodulated Response when Compared with Infection with Leishmania braziliensis. Frontiers in Immunology, 2017, 8, 1896.	2.2	22
32	Distinct Trypanosoma cruzi isolates induce activation and apoptosis of human neutrophils. PLoS ONE, 2017, 12, e0188083.	1.1	4
33	Persistent Sydenham's chorea is not associated with sustained lymphocyte dysfunction. Arquivos De Neuro-Psiquiatria, 2016, 74, 5-9.	0.3	6
34	Blocking of CD1d DecreasesTrypanosoma cruzi–Induced Activation of CD4â^'CD8â^'T Cells and Modulates the Inflammatory Response in Patients With Chagas Heart Disease. Journal of Infectious Diseases, 2016, 214, 935-944.	1.9	8
35	Dengue Patients with Early Hemorrhagic Manifestations Lose Coordinate Expression of the Anti-Inflammatory Cytokine IL-10 with the Inflammatory Cytokines IL-6 and IL-8. American Journal of Tropical Medicine and Hygiene, 2016, 95, 193-200.	0.6	21
36	Differential Activation of Human Monocytes and Lymphocytes by Distinct Strains of Trypanosoma cruzi. PLoS Neglected Tropical Diseases, 2015, 9, e0003816.	1.3	47

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37	Acute Chagas Disease: New Global Challenges for an Old Neglected Disease. PLoS Neglected Tropical Diseases, 2014, 8, e3010.	1.3	126
38	Immunoregulatory networks in human <scp>C</scp> hagas disease. Parasite Immunology, 2014, 36, 377-387.	0.7	129
39	Immunoregulation in human American leishmaniasis: balancing pathology and protection. Parasite Immunology, 2014, 36, 367-376.	0.7	64
40	Low levels of vasoactive intestinal peptide are associated with Chagas disease cardiomyopathy. Human Immunology, 2013, 74, 1375-1381.	1.2	10
41	Evaluation of IL17A expression and of IL17A, IL17F and IL23R gene polymorphisms in Brazilian individuals with periodontitis. Human Immunology, 2013, 74, 207-214.	1.2	38
42	Immunoregulatory profile of monocytes from cutaneous leishmaniasis patients and association with lesion size. Parasite Immunology, 2013, 35, 65-72.	0.7	35
43	Antileishmanial Activity of Natural Product‣ike Naphthoquinones. Drug Development Research, 2013, 74, 237-241.	1.4	1
44	Transcription factor STAT1 gene polymorphism is associated with the development of severe forms of periodontal disease. Inflammation Research, 2013, 62, 551-554.	1.6	7
45	High Interleukin 17 Expression Is Correlated With Better Cardiac Function in Human Chagas Disease. Journal of Infectious Diseases, 2013, 207, 661-665.	1.9	79
46	Association of <i><scp>CD</scp>28</i> and <i><scp>CTLA</scp>â€4</i> gene polymorphisms with aggressive periodontitis in Brazilians. Oral Diseases, 2013, 19, 568-576.	1.5	10
47	Unequivocal Identification of Subpopulations in Putative Multiclonal Trypanosoma cruzi Strains by FACs Single Cell Sorting and Genotyping. PLoS Neglected Tropical Diseases, 2012, 6, e1722.	1.3	18
48	Current understanding of immunity to Trypanosoma cruzi infection and pathogenesis of Chagas disease. Seminars in Immunopathology, 2012, 34, 753-770.	2.8	184
49	Highly conserved CDR3 region in circulating CD4+ $\hat{V}^2$ 5+ T cells may be associated with cytotoxic activity in Chagas disease. Clinical and Experimental Immunology, 2012, 169, 109-118.	1.1	9
50	Aggressive and Chronic Periodontitis Correlate With Distinct Cellular Sources of Key Immunoregulatory Cytokines. Journal of Periodontology, 2011, 82, 86-95.	1.7	25
51	IL-10 and IL-10 receptor overexpression in oral giant cell lesions. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2011, 16, e488-e492.	0.7	5
52	CD4+ T cells defined by their $\hat{V}^2$ T cell receptor expression are associated with immunoregulatory profiles and lesion size in human leishmaniasis. Clinical and Experimental Immunology, 2011, 165, 338-351.	1.1	16
53	Neglected diseases: in need of bare necessities and breakthroughs. Drug Development Research, 2011, 72, 427-429.	1.4	0
54	Immunoregulatory and effector activities in human cutaneous and mucosal Leishmaniasis: Understanding mechanisms of pathology. Drug Development Research, 2011, 72, 430-436.	1.4	15

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55	Clinical aspects of Chagas disease and implications for novel therapies. Drug Development Research, 2011, 72, 471-479.	1.4	22
56	Toll Receptors Type-2 and CR3 Expression of Canine Monocytes and Its Correlation with Immunohistochemistry and Xenodiagnosis in Visceral Leishmaniasis. PLoS ONE, 2011, 6, e27679.	1.1	35
57	Resistance of Leishmania (Viannia) braziliensis to nitric oxide: correlation with antimony therapy and TNF-α production. BMC Infectious Diseases, 2010, 10, 209.	1.3	55
58	Captopril increases the intensity of monocyte infection by <i>Trypanosoma cruzi</i> and induces human T helper type 17 cells. Clinical and Experimental Immunology, 2010, 162, 528-536.	1.1	25
59	<i>Trypanosoma cruzi</i> -Induced Activation of Functionally Distinct αβ and γδCD4 <sup>ⰳ</sup> CD8 <sup>ⰳ</sup> T Cells in Individuals with Polar Forms of Chagas' Disease. Infection and Immunity, 2010, 78, 4421-4430.	1.0	39
60	Monocyte dysfunction in Sydenham's chorea patients. Human Immunology, 2010, 71, 351-354.	1.2	5
61	TNFA and IL10 Gene Polymorphisms are not Associated with Periodontitis in Brazilians. Open Dentistry Journal, 2009, 3, 184-190.	0.2	26
62	Cellular and genetic mechanisms involved in the generation of protective and pathogenic immune responses in human Chagas disease. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 208-218.	0.8	70
63	Interleukin 17 Production among Patients with American Cutaneous Leishmaniasis. Journal of Infectious Diseases, 2009, 200, 75-78.	1.9	120
64	Recruitment of CD8 <sup>+</sup> T cells expressing granzyme A is associated with lesion progression in human cutaneous leishmaniasis. Parasite Immunology, 2009, 31, 432-439.	0.7	125
65	Schistosoma mansoni infection alters co-stimulatory molecule expression and cell activation in asthma. Microbes and Infection, 2009, $11$ , 223-229.	1.0	21
66	Implications of cytokine gene polymorphisms on the orchestration of the immune response: Lessons learned from oral diseases. Cytokine and Growth Factor Reviews, 2009, 20, 223-232.	3.2	18
67	The leukocytes expressing DARPP-32 are reduced in patients with schizophrenia and bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 214-219.	2.5	44
68	Expression of neuronal calcium sensor-1 (NCS-1) is decreased in leukocytes of schizophrenia and bipolar disorder patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 229-234.	2.5	31
69	Functional ILâ€10 Gene Polymorphism Is Associated with Chagas Disease Cardiomyopathy. Journal of Infectious Diseases, 2009, 199, 451-454.	1.9	107
70	Immunoregulatory mechanisms and CD4â^'CD8â^' (double negative) T cell subpopulations in human cutaneous leishmaniasis: A balancing act between protection and pathology. International Immunopharmacology, 2008, 8, 1338-1343.	1.7	51
71	lgG isotype profile is correlated with cardiomegaly in Beagle dogs infected with distinct Trypanosoma cruzi strains. Veterinary Immunology and Immunopathology, 2008, 124, 163-168.	0.5	20
72	Current concepts in immunoregulation and pathology of human Chagas disease. Current Opinion in Infectious Diseases, 2008, 21, 287-292.	1.3	109

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73	Trypanosoma cruzi Infection Induces Differential Modulation of Costimulatory Molecules and Cytokines by Monocytes and T Cells from Patients with Indeterminate and Cardiac Chagas' Disease. Infection and Immunity, 2007, 75, 1886-1894.	1.0	91
74	Oxidant Generation by Single Infected Monocytes after Short-Term Fluorescence Labeling of a Protozoan Parasite. Infection and Immunity, 2007, 75, 1017-1024.	1.0	38
75	Interleukin-6 expression and gene polymorphism are associated with severity of periodontal disease in a sample of Brazilian individuals. Clinical and Experimental Immunology, 2007, 148, 119-126.	1.1	71
76	Differential immune regulation of activated T cells between cutaneous and mucosal leishmaniasis as a model for pathogenesis. Parasite Immunology, 2007, 29, 251-258.	0.7	84
77	The IL1A (?889) gene polymorphism is associated with chronic periodontal disease in a sample of Brazilian individuals. Journal of Periodontal Research, 2007, 42, 23-30.	1.4	34
78	Mucosal Leishmaniasis Patients Display an Activated Inflammatory T-cell Phenotype Associated with a Nonbalanced Monocyte Population. Scandinavian Journal of Immunology, 2006, 63, 70-78.	1.3	66
79	Disparate Immunoregulatory Potentials for Double-Negative (CD4 $\hat{a}^{\circ}$ CD8 $\hat{a}^{\circ}$ ) $\hat{l}\pm\hat{l}^2$ and $\hat{l}^3\hat{l}^{\circ}$ T Cells from Human Patients with Cutaneous Leishmaniasis. Infection and Immunity, 2006, 74, 6317-6323.	1.0	72
80	Type I IFNs Stimulate Nitric Oxide Production and Resistance to Trypanosoma cruziln fection. Journal of Immunology, 2006, 177, 3193-3200.	0.4	53
81	Effect of LACK and KMP11 on IFN-gamma Production by Peripheral Blood Mononuclear Cells from Cutaneous and Mucosal Leishmaniasis Patients. Scandinavian Journal of Immunology, 2005, 61, 337-342.	1.3	45
82	Systemic leukocyte activation in patients with central giant cell lesions. Journal of Oral Pathology and Medicine, 2005, 34, 312-317.	1.4	13
83	A functional interleukin-1beta gene polymorphism is associated with chronic periodontitis in a sample of Brazilian individuals. Journal of Periodontal Research, 2005, 40, 306-311.	1.4	71
84	Norepinephrine, dopamine and dexamethasone modulate discrete leukocyte subpopulations and cytokine profiles from human PBMC. Journal of Neuroimmunology, 2005, 166, 144-157.	1.1	77
85	Insights into CD4+ memory T cells following Leishmania infection. Trends in Parasitology, 2005, 21, 347-350.	1.5	22
86	Activated inflammatory T cells correlate with lesion size in human cutaneous leishmaniasis. Immunology Letters, 2005, 101, 226-230.	1.1	145
87	A sensitive flow cytometric methodology for studying the binding of L. chagasito canine peritoneal macrophages. BMC Infectious Diseases, 2005, 5, 39.	1.3	17
88	Characterization of alpha-enolase as an interferon-alpha 2 alpha 1 regulated gene. Frontiers in Bioscience - Landmark, 2005, 10, 2534.	3.0	11
89	Helminthic Infection Downâ€Regulates Type 1 Immune Responses in Human T Cell Lymphotropic Virus Type 1 (HTLVâ€1) Carriers and Is More Prevalent in HTLVâ€1 Carriers than in Patients with HTLVâ€1–Associated Myelopathy/Tropical Spastic Paraparesis. Journal of Infectious Diseases, 2005, 191, 612-618.	1.9	32
90	Decreased In Situ Expression of Interleukin-10 Receptor Is Correlated with the Exacerbated Inflammatory and Cytotoxic Responses Observed in Mucosal Leishmaniasis. Infection and Immunity, 2005, 73, 7853-7859.	1.0	185

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91	Monocytes from Patients with Indeterminate and Cardiac Forms of Chagas' Disease Display Distinct Phenotypic and Functional Characteristics Associated with Morbidity. Infection and Immunity, 2004, 72, 5283-5291.	1.0	134
92	Antigen specific correlations of cellular immune responses in human leishmaniasis suggests mechanisms for immunoregulation. Clinical and Experimental Immunology, 2004, 136, 341-348.	1.1	67
93	Phenotypic and functional characteristics of CD28+  and CD28Ⱐcells from chagasic patients: distinct repertoire and cytokine expression. Clinical and Experimental Immunology, 2004, 137, 129-138.	1.1	52
94	Exacerbated inflammatory cellular immune response characteristics of HAM/TSP is observed in a large proportion of HTLV-I asymptomatic carriers. BMC Infectious Diseases, 2004, 4, 7.	1.3	85
95	Endogenous IL-4 and IFN- $\hat{I}^3$ are essential for expression of Th2, but not Th1 cytokine message during the early differentiation of human CD4+ T helper cells. Human Immunology, 2004, 65, 1328-1335.	1.2	28
96	Adhesion molecule expression patterns indicate activation and recruitment of CD4+ T cells from the lymph node to the peripheral blood of early cutaneous leishmaniasis patients. Immunology Letters, 2003, 90, 155-159.	1.1	19
97	Histopathological outcome of Leishmania major-infected BALB/c mice is improved by oral treatment with N-acetyl-l-cysteine. Immunology, 2003, 108, 401-408.	2.0	24
98	Evaluation of alternative reporter genes for the yeast two-hybrid system. Genetics and Molecular Research, 2003, 2, 124-35.	0.3	8
99	Up-Regulation of Th1-Type Responses in Mucosal Leishmaniasis Patients. Infection and Immunity, 2002, 70, 6734-6740.	1.0	306
100	Polarized Th2 like cells, in the absence of Th0 cells, are responsible for lymphocyte produced IL-4 in high IgE-producer schistosomiasis patients. BMC Immunology, 2002, 3, 8.	0.9	9
101	Immunochemotherapy in American cutaneous leishmaniasis: immunological aspects before and after treatment. Memorias Do Instituto Oswaldo Cruz, 2001, 96, 89-98.	0.8	51
102	Flow Cytometric Determination of Cellular Sources and Frequencies of Key Cytokine-Producing Lymphocytes Directed against Recombinant LACK and Soluble Leishmania Antigen in Human Cutaneous Leishmaniasis. Infection and Immunity, 2001, 69, 3232-3239.	1.0	109
103	T-Cell Repertoire Analysis in Acute and Chronic Human Chagas'Disease: Differentail Frequencies of Vb5 Expressing T Cells. Scandinavian Journal of Immunology, 2000, 51, 511-519.	1.3	42
104	Down modulation of MHC surface molecules on B cells by suppressive immune complexes obtained from chronic intestinal schistosomiasis patients. Immunology Letters, 1998, 62, 67-73.	1.1	7
105	Cytokine mRNA Profile of Peripheral Blood Mononuclear Cells Isolated from Individuals with Trypanosoma cruzi Chronic Infection. Scandinavian Journal of Immunology, 1997, 45, 74-80.	1.3	63
106	Early message expression of interleukin-4 and interferon- $\hat{l}^3$ , but not of interleukin-2 and interleukin-10, reflects later polarization of primary CD4+ T cell cultures. European Journal of Immunology, 1996, 26, 1565-1570.	1.6	12
107	Lack of interferon gamma receptor beta chain and the prevention of interferon gamma signaling in TH1 cells. Science, 1995, 269, 245-247.	6.0	281
108	A minority subpopulation of CD4+ T cells directs the development of naive CD4+ T cells into IL-4-secreting cells. Journal of Immunology, 1994, 152, 5180-8.	0.4	60

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109	Role of transforming growth factor- $\hat{l}^2$ the preferential induction of T helper cells of type 1 by staphylococcal enterotoxin B. European Journal of Immunology, 1993, 23, 2306-2310.	1.6	66
110	Endogenous retroviral superantigen presentation by B cells induces the development of type 1 CD4+ T helper lymphocytes. European Journal of Immunology, 1993, 23, 2565-2571.	1.6	28
111	Aberrant induction of T cell tolerance in B cell suppressed mice. Journal of Immunology, 1993, 150, 3705-12.	0.4	19
112	Divergent viral superantigens delete V beta 5+ T lymphocytes Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 5138-5141.	3.3	32
113	An endogenous retrovirus mediating deletion of $\hat{l}\pm\hat{l}^2$ T cells?. Nature, 1991, 349, 529-530.	13.7	283
114	Physiologic expression of two superantigens in the BDF1 mouse. Journal of Immunology, 1991, 147, 2447-54.	0.4	31
115	Delivery of Cytotoxic Vesicles by Human CD8+ T Cell Extracellular Traps Mediates Cell Death and Pathology. SSRN Electronic Journal, 0, , .	0.4	0