

Ronald S Veazey

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.

152
papers

8,154
citations

47
h-index

87
g-index

164
ext. papers

9,035
ext. citations

8.2
avg, IF

5.58
L-index

#	Paper	IF	Citations
152	Abnormal Tryptophan Metabolism in HIV and Infection. <i>Frontiers in Microbiology</i> , 2021 , 12, 666227	5.7	1
151	Anatomic Distribution of Intravenously Injected IgG Takes Approximately 1 Week to Achieve Stratum Corneum Saturation in Vaginal Tissues. <i>Journal of Immunology</i> , 2021 , 207, 505-511	5.3	0
150	Tenofovir Alafenamide for HIV Prevention: Review of the Proceedings from the Gates Foundation Long-Acting TAF Product Development Meeting. <i>AIDS Research and Human Retroviruses</i> , 2021 , 37, 409-420	1.6	6
149	Informed consent disclosure to vaccine trial subjects of risk of COVID-19 vaccines worsening clinical disease. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13795	2.9	9
148	Mucosal integrin $\alpha 7$ blockade fails to reduce the seeding and size of viral reservoirs in SIV-infected rhesus macaques. <i>FASEB Journal</i> , 2021 , 35, e21282	0.9	3
147	Dysregulation of IL-17/IL-22 Effector Functions in Blood and Gut Mucosal Gamma Delta T Cells Correlates With Increase in Circulating Leaky Gut and Inflammatory Markers During cART-Treated Chronic SIV Infection in Macaques. <i>Frontiers in Immunology</i> , 2021 , 12, 647398	8.4	3
146	Design and Testing of a Cabotegravir Implant for HIV Prevention. <i>Journal of Controlled Release</i> , 2021 , 330, 658-668	11.7	7
145	Increased Proviral DNA in Circulating Cells Correlates with Plasma Viral Rebound in Simian Immunodeficiency Virus-Infected Rhesus Macaques after Antiretroviral Therapy Interruption. <i>Journal of Virology</i> , 2021 , 95,	6.6	1
144	Th17 T Cells and Immature Dendritic Cells Are the Preferential Initial Targets after Rectal Challenge with a Simian Immunodeficiency Virus-Based Replication-Defective Dual-Reporter Vector. <i>Journal of Virology</i> , 2021 , 95, e0070721	6.6	1
143	Development of an Probe to Track SARS-CoV-2 Infection in Rhesus Macaques.. <i>Frontiers in Immunology</i> , 2021 , 12, 810047	8.4	1
142	Co-immunization of DNA and Protein in the Same Anatomical Sites Induces Superior Protective Immune Responses against SHIV Challenge. <i>Cell Reports</i> , 2020 , 31, 107624	10.6	19
141	Novel Transmitted/Founder Simian-Human Immunodeficiency Viruses for Human Immunodeficiency Virus Latency and Cure Research. <i>Journal of Virology</i> , 2020 , 94,	6.6	3
140	A Subcutaneous Implant of Tenofovir Alafenamide Fumarate Causes Local Inflammation and Tissue Necrosis in Rabbits and Macaques. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	28
139	A MUC16 IgG Binding Activity Selects for a Restricted Subset of IgG Enriched for Certain Simian Immunodeficiency Virus Epitope Specificities. <i>Journal of Virology</i> , 2020 , 94,	6.6	2
138	BCL6 BTB-specific inhibition via FX1 treatment reduces Tfh cells and reverses lymphoid follicle hyperplasia in Indian rhesus macaque (<i>Macaca mulatta</i>). <i>Journal of Medical Primatology</i> , 2020 , 49, 26-33	0.7	1
137	Chemokine receptor CCR5 correlates with functional CD8 T cells in SIV-infected macaques and the potential effects of maraviroc on T-cell activation. <i>FASEB Journal</i> , 2019 , 33, 8905-8912	0.9	4
136	Mucosal Immune System and HIV/SIV. <i>Current Immunology Reviews</i> , 2019 , 15, 2-3	1.3	

135	Inflamming phenotype in rhesus macaques is associated with a decline in epithelial barrier-protective functions and increased pro-inflammatory function in CD161-expressing cells. <i>GeroScience</i> , 2019 , 41, 739-757	8.9	10
134	Intestinal CD4 Depletion in HIV / SIV Infection. <i>Current Immunology Reviews</i> , 2019 , 15, 76-91	1.3	11
133	T Cells in the Female Reproductive Tract Can Both Block and Facilitate HIV Transmission. <i>Current Immunology Reviews</i> , 2019 , 15, 36-40	1.3	
132	Quantification of Viral RNA and DNA Positive Cells in Tissues From Simian Immunodeficiency Virus/Simian Human Immunodeficiency Virus Infected Controller and Progressor Rhesus Macaques. <i>Frontiers in Microbiology</i> , 2019 , 10, 2933	5.7	4
131	Maternal antibodies against tetanus toxoid do not inhibit potency of antibody responses to autologous antigen in newborn rhesus monkeys. <i>Journal of Medical Primatology</i> , 2018 , 47, 35-39	0.7	1
130	Impaired Development and Expansion of Germinal Center Follicular Th Cells in Simian Immunodeficiency Virus-Infected Neonatal Macaques. <i>Journal of Immunology</i> , 2018 , 201, 1994-2003	5.3	1
129	Inhibition of p38 MAPK in combination with ART reduces SIV-induced immune activation and provides additional protection from immune system deterioration. <i>PLoS Pathogens</i> , 2018 , 14, e1007268	7.6	2
128	Miscarriage and stillbirth following maternal Zika virus infection in nonhuman primates. <i>Nature Medicine</i> , 2018 , 24, 1104-1107	50.5	58
127	Vaccination of rhesus macaques with the live-attenuated HSV-1 vaccine VC2 stimulates the proliferation of mucosal T cells and germinal center responses resulting in sustained production of highly neutralizing antibodies. <i>Vaccine</i> , 2017 , 35, 536-543	4.1	25
126	Colposcopic imaging using visible-light optical coherence tomography. <i>Journal of Biomedical Optics</i> , 2017 , 22, 56003	3.5	7
125	Critical Role for Monocytes/Macrophages in Rapid Progression to AIDS in Pediatric Simian Immunodeficiency Virus-Infected Rhesus Macaques. <i>Journal of Virology</i> , 2017 , 91,	6.6	11
124	Mucosal Vaccination with Heterologous Viral Vected Vaccine Targeting Subdominant SIV Accessory Antigens Strongly Inhibits Early Viral Replication. <i>EBioMedicine</i> , 2017 , 18, 204-215	8.8	12
123	An HSV-2 Trivalent Vaccine Is Immunogenic in Rhesus Macaques and Highly Efficacious in Guinea Pigs. <i>PLoS Pathogens</i> , 2017 , 13, e1006141	7.6	39
122	Long-term direct visualization of passively transferred fluorophore-conjugated antibodies. <i>Journal of Immunological Methods</i> , 2017 , 450, 66-72	2.5	14
121	Nonhuman Primate Models and Understanding the Pathogenesis of HIV Infection and AIDS. <i>ILAR Journal</i> , 2017 , 58, 160-171	1.7	16
120	Infection of rhesus macaques with a pool of simian immunodeficiency virus with the envelope genes from acute HIV-1 infections. <i>AIDS Research and Therapy</i> , 2016 , 13, 41	3	3
119	Persistent Simian Immunodeficiency Virus Infection Drives Differentiation, Aberrant Accumulation, and Latent Infection of Germinal Center Follicular T Helper Cells. <i>Journal of Virology</i> , 2016 , 90, 1578-87	6.6	44
118	Cryopreservation of Human Mucosal Leukocytes. <i>PLoS ONE</i> , 2016 , 11, e0156293	3.7	11

117	Increases in Endogenous or Exogenous Progestins Promote Virus-Target Cell Interactions within the Non-human Primate Female Reproductive Tract. <i>PLoS Pathogens</i> , 2016 , 12, e1005885	7.6	18
116	In vitro effects of the small-molecule protein kinase C agonists on HIV latency reactivation. <i>Scientific Reports</i> , 2016 , 6, 39032	4.9	19
115	Th17 Cells Are Preferentially Infected Very Early after Vaginal Transmission of SIV in Macaques. <i>Cell Host and Microbe</i> , 2016 , 19, 529-40	23.4	132
114	Visualization of HIV-1 interactions with penile and foreskin epithelia: clues for female-to-male HIV transmission. <i>PLoS Pathogens</i> , 2015 , 11, e1004729	7.6	35
113	Profound loss of intestinal Tregs in acutely SIV-infected neonatal macaques. <i>Journal of Leukocyte Biology</i> , 2015 , 97, 391-400	6.5	11
112	Type 3 innate lymphoid cell depletion is mediated by TLRs in lymphoid tissues of simian immunodeficiency virus-infected macaques. <i>FASEB Journal</i> , 2015 , 29, 5072-80	0.9	29
111	Persistent Simian Immunodeficiency Virus Infection Causes Ultimate Depletion of Follicular Th Cells in AIDS. <i>Journal of Immunology</i> , 2015 , 195, 4351-7	5.3	27
110	Human Mucosal Mast Cells Capture HIV-1 and Mediate Viral trans-Infection of CD4+ T Cells. <i>Journal of Virology</i> , 2015 , 90, 2928-37	6.6	26
109	Chronic Binge Alcohol Administration Increases Intestinal T-Cell Proliferation and Turnover in Rhesus Macaques. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 1373-9	3.7	7
108	Simian Immunodeficiency Virus Infection and Mucosal Immunity 2015 , 1493-1520		2
107	Chronic alcohol increases CD8+ T-cell immunosenescence in simian immunodeficiency virus-infected rhesus macaques. <i>Alcohol</i> , 2015 , 49, 759-65	2.7	17
106	Evaluation of mucosal adjuvants and immunization routes for the induction of systemic and mucosal humoral immune responses in macaques. <i>Human Vaccines and Immunotherapeutics</i> , 2015 , 11, 2913-22	4.4	13
105	Reduced expression of CD27 by collagenase treatment: implications for interpreting b cell data in tissues. <i>PLoS ONE</i> , 2015 , 10, e0116667	3.7	9
104	Alcohol and HIV Effects on the Immune System 2015 , 37, 287-97		24
103	Comparison of the vaginal environment of <i>Macaca mulatta</i> and <i>Macaca nemestrina</i> throughout the menstrual cycle. <i>American Journal of Reproductive Immunology</i> , 2014 , 71, 322-9	3.8	24
102	Lack of interleukin-10-mediated anti-inflammatory signals and upregulated interferon gamma production are linked to increased intestinal epithelial cell apoptosis in pathogenic simian immunodeficiency virus infection. <i>Journal of Virology</i> , 2014 , 88, 13015-28	6.6	24
101	Development of serum antibodies during early infancy in rhesus macaques: implications for humoral immune responses to vaccination at birth. <i>Vaccine</i> , 2014 , 32, 5337-5342	4.1	13
100	Th17 Cells Coordinate with Th22 Cells in Maintaining Homeostasis of Intestinal Tissues and both are Depleted in SIV-Infected Macaques. <i>Journal of AIDS & Clinical Research</i> , 2014 , 5,	1	23

99	PD-1(HIGH) Follicular CD4 T Helper Cell Subsets Residing in Lymph Node Germinal Centers Correlate with B Cell Maturation and IgG Production in Rhesus Macaques. <i>Frontiers in Immunology</i> , 2014 , 5, 85	8.4	38
98	Vaginal challenge with an SIV-based dual reporter system reveals that infection can occur throughout the upper and lower female reproductive tract. <i>PLoS Pathogens</i> , 2014 , 10, e1004440	7.6	67
97	Chronic binge alcohol increases susceptibility to rectal simian immunodeficiency virus infection in macaques. <i>Aids</i> , 2014 , 28, 2485-7	3.5	4
96	Effects of treatment with suppressive combination antiretroviral drug therapy and the histone deacetylase inhibitor suberoylanilide hydroxamic acid; (SAHA) on SIV-infected Chinese rhesus macaques. <i>PLoS ONE</i> , 2014 , 9, e102795	3.7	16
95	CD8 down-regulation and functional impairment of SIV-specific cytotoxic T lymphocytes in lymphoid and mucosal tissues during SIV infection. <i>Journal of Leukocyte Biology</i> , 2013 , 93, 943-50	6.5	21
94	Mucosal immunology of HIV infection. <i>Immunological Reviews</i> , 2013 , 254, 10-33	11.3	52
93	Kinetics of liver macrophages (Kupffer cells) in SIV-infected macaques. <i>Virology</i> , 2013 , 446, 77-85	3.6	14
92	Gluten-sensitive enteropathy coincides with decreased capability of intestinal T cells to secrete IL-17 and IL-22 in a macaque model for celiac disease. <i>Clinical Immunology</i> , 2013 , 147, 40-49	9	17
91	Effects of alcohol consumption on antigen-specific cellular and humoral immune responses to SIV in rhesus macaques. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013 , 64, 332-41	3.1	11
90	Defining the interaction of HIV-1 with the mucosal barriers of the female reproductive tract. <i>Journal of Virology</i> , 2013 , 87, 11388-400	6.6	121
89	Animal models for microbicide safety and efficacy testing. <i>Current Opinion in HIV and AIDS</i> , 2013 , 8, 295-303	3.0	26
88	Divergent kinetics of proliferating T cell subsets in simian immunodeficiency virus (SIV) infection: SIV eliminates the "first responder" CD4+ T cells in primary infection. <i>Journal of Virology</i> , 2013 , 87, 7032-8	6.6	11
87	Pharmacokinetics and efficacy of a vaginally administered maraviroc gel in rhesus macaques. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 678-83	5.1	50
86	Neutralizing IgG at the portal of infection mediates protection against vaginal simian/human immunodeficiency virus challenge. <i>Journal of Virology</i> , 2013 , 87, 11604-16	6.6	38
85	Partial protection against multiple RT-SHIV162P3 vaginal challenge of rhesus macaques by a silicone elastomer vaginal ring releasing the NNRTI MC1220. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 394-403	5.1	35
84	Focused examination of the intestinal epithelium reveals transcriptional signatures consistent with disturbances in enterocyte maturation and differentiation during the course of SIV infection. <i>PLoS ONE</i> , 2013 , 8, e60122	3.7	15
83	Pathogenic simian immunodeficiency virus infection is associated with expansion of the enteric virome. <i>Cell</i> , 2012 , 151, 253-66	56.2	212
82	Isolation and characterization of intestinal epithelial cells from normal and SIV-infected rhesus macaques. <i>PLoS ONE</i> , 2012 , 7, e30247	3.7	30

81	Focused examination of the intestinal lamina propria yields greater molecular insight into mechanisms underlying SIV induced immune dysfunction. <i>PLoS ONE</i> , 2012 , 7, e34561	3.7	18
80	Rapid down-regulation of β on T cells in early SIV infection correlates with impairment of T-cell function. <i>FASEB Journal</i> , 2012 , 26, 2294-305	0.9	3
79	Acute and chronic T cell dynamics in the livers of simian immunodeficiency virus-infected macaques. <i>Journal of Virology</i> , 2012 , 86, 5244-52	6.6	5
78	Animal models for microbicide studies. <i>Current HIV Research</i> , 2012 , 10, 79-87	1.3	49
77	A comparison of lower genital tract glycogen and lactic acid levels in women and macaques: implications for HIV and SIV susceptibility. <i>AIDS Research and Human Retroviruses</i> , 2012 , 28, 76-81	1.6	45
76	Macaque studies of vaccine and microbicide combinations for preventing HIV-1 sexual transmission. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 8694-8	11.5	36
75	Sustained release of the CCR5 inhibitors CMPD167 and maraviroc from vaginal rings in rhesus macaques. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 2251-8	5.9	52
74	Double-positive CD21+CD27+ B cells are highly proliferating memory cells and their distribution differs in mucosal and peripheral tissues. <i>PLoS ONE</i> , 2011 , 6, e16524	3.7	27
73	Distinct expression patterns of CD69 in mucosal and systemic lymphoid tissues in primary SIV infection of rhesus macaques. <i>PLoS ONE</i> , 2011 , 6, e27207	3.7	16
72	Response: absence of CCR5 intracellular pools in most CD4 and CD8 T cells. <i>Blood</i> , 2011 , 118, 1179-1179	2.2	1
71	Reactivation of latent tuberculosis in rhesus macaques by coinfection with simian immunodeficiency virus. <i>Journal of Medical Primatology</i> , 2011 , 40, 233-43	0.7	86
70	Non-aqueous silicone elastomer gels as a vaginal microbicide delivery system for the HIV-1 entry inhibitor maraviroc. <i>Journal of Controlled Release</i> , 2011 , 156, 161-9	11.7	49
69	Simian immunodeficiency virus infection in rhesus macaques induces selective tissue specific B cell defects in double positive CD21+CD27+ memory B cells. <i>Clinical Immunology</i> , 2011 , 140, 223-8	9	20
68	Limited or no protection by weakly or nonneutralizing antibodies against vaginal SHIV challenge of macaques compared with a strongly neutralizing antibody. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 11181-6	11.5	206
67	Functional cure of SIVagm infection in rhesus macaques results in complete recovery of CD4+ T cells and is reverted by CD8+ cell depletion. <i>PLoS Pathogens</i> , 2011 , 7, e1002170	7.6	66
66	Early divergent host responses in SHIVsf162P3 and SIVmac251 infected macaques correlate with control of viremia. <i>PLoS ONE</i> , 2011 , 6, e17965	3.7	16
65	Protection of rhesus macaques from vaginal infection by vaginally delivered maraviroc, an inhibitor of HIV-1 entry via the CCR5 co-receptor. <i>Journal of Infectious Diseases</i> , 2010 , 202, 739-44	7	127
64	Identification of rhesus macaque genital microbiota by 16S pyrosequencing shows similarities to human bacterial vaginosis: implications for use as an animal model for HIV vaginal infection. <i>AIDS Research and Human Retroviruses</i> , 2010 , 26, 193-200	1.6	63

63	The large intestine as a major reservoir for simian immunodeficiency virus in macaques with long-term, nonprogressing infection. <i>Journal of Infectious Diseases</i> , 2010 , 202, 1846-54	7	36
62	Increased B7-H1 expression on dendritic cells correlates with programmed death 1 expression on T cells in simian immunodeficiency virus-infected macaques and may contribute to T cell dysfunction and disease progression. <i>Journal of Immunology</i> , 2010 , 185, 7340-8	5.3	39
61	Simian immunodeficiency virus selectively infects proliferating CD4+ T cells in neonatal rhesus macaques. <i>Blood</i> , 2010 , 116, 4168-74	2.2	27
60	Topically applied recombinant chemokine analogues fully protect macaques from vaginal simian-human immunodeficiency virus challenge. <i>Journal of Infectious Diseases</i> , 2009 , 199, 1525-7	7	59
59	A macaque model of HIV-1 infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 4425-9	11.5	124
58	Control of viremia and maintenance of intestinal CD4(+) memory T cells in SHIV(162P3) infected macaques after pathogenic SIV(MAC251) challenge. <i>Virology</i> , 2009 , 387, 273-84	3.6	19
57	The gastrointestinal tract and AIDS pathogenesis. <i>Gastroenterology</i> , 2009 , 136, 1965-78	13.3	69
56	Increased loss of CCR5+ CD45RA- CD4+ T cells in CD8+ lymphocyte-depleted Simian immunodeficiency virus-infected rhesus monkeys. <i>Journal of Virology</i> , 2008 , 82, 5618-30	6.6	31
55	Whither or wither microbicides?. <i>Science</i> , 2008 , 321, 532-4	33.3	114
54	Tropism-independent protection of macaques against vaginal transmission of three SHIVs by the HIV-1 fusion inhibitor T-1249. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 10531-6	11.5	37
53	Intestinal double-positive CD4+CD8+ T cells of neonatal rhesus macaques are proliferating, activated memory cells and primary targets for SIVMAC251 infection. <i>Blood</i> , 2008 , 112, 4981-90	2.2	30
52	Microbicide safety/efficacy studies in animals: macaques and small animal models. <i>Current Opinion in HIV and AIDS</i> , 2008 , 3, 567-73	4.2	35
51	Virus-specific T cell responses in macaques acutely infected with SHIV(sf162p3). <i>Virology</i> , 2007 , 363, 36-47	3.6	29
50	Current concepts in AIDS pathogenesis: insights from the SIV/macaque model. <i>Annual Review of Medicine</i> , 2007 , 58, 461-76	17.4	106
49	Acute loss of intestinal CD4+ T cells is not predictive of simian immunodeficiency virus virulence. <i>Journal of Immunology</i> , 2007 , 179, 3035-46	5.3	222
48	Enteric ganglionitis in rhesus macaques infected with simian immunodeficiency virus. <i>Journal of Virology</i> , 2007 , 81, 6265-75	6.6	13
47	Mucosal immunopathogenesis of HIV infection: implications for vaccine development. <i>Future HIV Therapy</i> , 2007 , 1, 103-112		3
46	Massive infection and loss of CD4+ T cells occurs in the intestinal tract of neonatal rhesus macaques in acute SIV infection. <i>Blood</i> , 2007 , 109, 1174-81	2.2	53

45	Paucity of CD4+CCR5+ T cells is a typical feature of natural SIV hosts. <i>Blood</i> , 2007 , 109, 1069-76	2.2	178
44	Early restoration of mucosal CD4 memory CCR5 T cells in the gut of SIV-infected rhesus predicts long term non-progression. <i>Aids</i> , 2007 , 21, 2377-85	3.5	41
43	Distribution of simian immunodeficiency virus target cells in vaginal tissues of normal rhesus macaques: implications for virus transmission. <i>Journal of Reproductive Immunology</i> , 2006 , 72, 74-84	4.2	30
42	Intestinal double-positive CD4+CD8+ T cells are highly activated memory cells with an increased capacity to produce cytokines. <i>European Journal of Immunology</i> , 2006 , 36, 583-92	6.1	59
41	Impact of antiretroviral therapy on intestinal lymphoid tissues in HIV infection. <i>PLoS Medicine</i> , 2006 , 3, e515	11.6	8
40	Immunodomination in the evolution of dominant epitope-specific CD8+ T lymphocyte responses in simian immunodeficiency virus-infected rhesus monkeys. <i>Journal of Immunology</i> , 2006 , 176, 319-28	5.3	33
39	Simian immunodeficiency virus SIV _{agm.sab} infection of Caribbean African green monkeys: a new model for the study of SIV pathogenesis in natural hosts. <i>Journal of Virology</i> , 2006 , 80, 4858-67	6.6	124
38	Chronic alcohol consumption results in higher simian immunodeficiency virus replication in mucosally inoculated rhesus macaques. <i>AIDS Research and Human Retroviruses</i> , 2006 , 22, 589-94	1.6	33
37	Single epitope mucosal vaccine delivered via immuno-stimulating complexes induces low level of immunity against simian-HIV. <i>Vaccine</i> , 2006 , 24, 6839-49	4.1	18
36	Intestinal lymphocyte subsets and turnover are affected by chronic alcohol consumption: implications for SIV/HIV infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2006 , 41, 537-47	3.1	32
35	Protection of macaques from vaginal SHIV challenge by an orally delivered CCR5 inhibitor. <i>Nature Medicine</i> , 2005 , 11, 1293-4	50.5	87
34	Protection of macaques from vaginal SHIV challenge by vaginally delivered inhibitors of virus-cell fusion. <i>Nature</i> , 2005 , 438, 99-102	50.4	276
33	Molecular epidemiology of simian immunodeficiency virus SIV _{sm} in U.S. primate centers unravels the origin of SIV _{mac} and SIV _{stm} . <i>Journal of Virology</i> , 2005 , 79, 8991-9005	6.6	128
32	Pathogenicity of simian-human immunodeficiency virus SHIV-89.6P and SIV _{mac} is attenuated in cynomolgus macaques and associated with early T-lymphocyte responses. <i>Journal of Virology</i> , 2005 , 79, 8878-85	6.6	111
31	Getting to the guts of HIV pathogenesis. <i>Journal of Experimental Medicine</i> , 2004 , 200, 697-700	16.6	88
30	Classic AIDS in a sooty mangabey after an 18-year natural infection. <i>Journal of Virology</i> , 2004 , 78, 8902-86.6		114
29	Direct inoculation of simian immunodeficiency virus from sooty mangabeys in black mangabeys (<i>Lophocebus aterrimus</i>): first evidence of AIDS in a heterologous African species and different pathologic outcomes of experimental infection. <i>Journal of Virology</i> , 2004 , 78, 11506-18	6.6	48
28	Prevention of vaginal SHIV transmission in rhesus macaques through inhibition of CCR5. <i>Science</i> , 2004 , 306, 485-7	33.3	329

27	Vaginal CD4+ T cells express high levels of CCR5 and are rapidly depleted in simian immunodeficiency virus infection. <i>Journal of Infectious Diseases</i> , 2003 , 187, 769-76	7	112
26	Dynamics of Simian immunodeficiency virus-specific cytotoxic T-cell responses in tissues. <i>Journal of Medical Primatology</i> , 2003 , 32, 194-200	0.7	24
25	Prevention of virus transmission to macaque monkeys by a vaginally applied monoclonal antibody to HIV-1 gp120. <i>Nature Medicine</i> , 2003 , 9, 343-6	50.5	419
24	Simian immunodeficiency virus infection in neonatal macaques. <i>Journal of Virology</i> , 2003 , 77, 8783-92	6.6	30
23	Global dysfunction of CD4 T-lymphocyte cytokine expression in simian-human immunodeficiency virus/SIV-infected monkeys is prevented by vaccination. <i>Journal of Virology</i> , 2003 , 77, 4695-702	6.6	24
22	Use of a small molecule CCR5 inhibitor in macaques to treat simian immunodeficiency virus infection or prevent simian-human immunodeficiency virus infection. <i>Journal of Experimental Medicine</i> , 2003 , 198, 1551-62	16.6	130
21	Decreased CCR5 expression on CD4+ T cells of SIV-infected sooty mangabeys. <i>AIDS Research and Human Retroviruses</i> , 2003 , 19, 227-33	1.6	40
20	The mucosal immune system and HIV-1 infection. <i>AIDS Reviews</i> , 2003 , 5, 245-52	1.5	44
19	Elicitation of simian immunodeficiency virus-specific cytotoxic T lymphocytes in mucosal compartments of rhesus monkeys by systemic vaccination. <i>Journal of Virology</i> , 2002 , 76, 11484-90	6.6	45
18	SIV(mac) pathogenesis in rhesus macaques of Chinese and Indian origin compared with primary HIV infections in humans. <i>Aids</i> , 2002 , 16, 1489-96	3.5	184
17	Importance of the state of activation and/or differentiation of CD4+ T cells in AIDS pathogenesis. <i>Trends in Immunology</i> , 2002 , 23, 129	14.4	4
16	Simian immunodeficiency virus (SIV)-specific cytotoxic T lymphocytes in gastrointestinal tissues of chronically SIV-infected rhesus monkeys. <i>Blood</i> , 2001 , 98, 3757-61	2.2	36
15	Early immunologic events in mucosal and systemic lymphoid tissues after intrarectal inoculation with simian immunodeficiency virus. <i>Journal of Infectious Diseases</i> , 2001 , 184, 1007-14	7	37
14	Emergence and kinetics of simian immunodeficiency virus-specific CD8(+) T cells in the intestines of macaques during primary infection. <i>Journal of Virology</i> , 2001 , 75, 10515-9	6.6	55
13	The mucosal immune system: primary target for HIV infection and AIDS. <i>Trends in Immunology</i> , 2001 , 22, 626-33	14.4	107
12	Identifying the target cell in primary simian immunodeficiency virus (SIV) infection: highly activated memory CD4(+) T cells are rapidly eliminated in early SIV infection in vivo. <i>Journal of Virology</i> , 2000 , 74, 57-64	6.6	222
11	Induction of mucosal homing virus-specific CD8(+) T lymphocytes by attenuated simian immunodeficiency virus. <i>Journal of Virology</i> , 2000 , 74, 8762-6	6.6	54
10	Simian immunodeficiency virus (SIV)-specific CTL are present in large numbers in livers of SIV-infected rhesus monkeys. <i>Journal of Immunology</i> , 2000 , 164, 6015-9	5.3	34

9	Dynamics of CCR5 expression by CD4(+) T cells in lymphoid tissues during simian immunodeficiency virus infection. <i>Journal of Virology</i> , 2000 , 74, 11001-7	6.6	196
8	Differential effects of simian immunodeficiency virus infection on immune inductive and effector sites in the rectal mucosa of rhesus macaques. <i>American Journal of Pathology</i> , 2000 , 157, 485-95	5.8	26
7	Recombinant simian immunodeficiency virus expressing green fluorescent protein identifies infected cells in rhesus monkeys. <i>AIDS Research and Human Retroviruses</i> , 1999 , 15, 11-21	1.6	32
6	Deregulation of cell growth by the K1 gene of Kaposi's sarcoma-associated herpesvirus. <i>Nature Medicine</i> , 1998 , 4, 435-40	50.5	254
5	Early regeneration of thymic progenitors in rhesus macaques infected with simian immunodeficiency virus. <i>Journal of Experimental Medicine</i> , 1998 , 187, 1767-78	16.6	79
4	Substitution of ras for the herpesvirus saimiri STP oncogene in lymphocyte transformation. <i>Journal of Virology</i> , 1998 , 72, 3698-704	6.6	24
3	A role for herpesvirus saimiri orf14 in transformation and persistent infection. <i>Journal of Virology</i> , 1998 , 72, 6770-6	6.6	33
2	Characterization of gut-associated lymphoid tissue (GALT) of normal rhesus macaques. <i>Clinical Immunology and Immunopathology</i> , 1997 , 82, 230-42		94
1	Progesterone implants enhance SIV vaginal transmission and early virus load. <i>Nature Medicine</i> , 1996 , 2, 1084-9	50.5	462