

# Ronald S Veazey

## List of Publications by Citations

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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	Progesterone implants enhance SIV vaginal transmission and early virus load. <i>Nature Medicine</i> , <b>1996</b> , 2, 1084-9	50.5	462
151	Prevention of virus transmission to macaque monkeys by a vaginally applied monoclonal antibody to HIV-1 gp120. <i>Nature Medicine</i> , <b>2003</b> , 9, 343-6	50.5	419
150	Prevention of vaginal SHIV transmission in rhesus macaques through inhibition of CCR5. <i>Science</i> , <b>2004</b> , 306, 485-7	33.3	329
149	Protection of macaques from vaginal SHIV challenge by vaginally delivered inhibitors of virus-cell fusion. <i>Nature</i> , <b>2005</b> , 438, 99-102	50.4	276
148	Deregulation of cell growth by the K1 gene of Kaposi's sarcoma-associated herpesvirus. <i>Nature Medicine</i> , <b>1998</b> , 4, 435-40	50.5	254
147	Acute loss of intestinal CD4+ T cells is not predictive of simian immunodeficiency virus virulence. <i>Journal of Immunology</i> , <b>2007</b> , 179, 3035-46	5.3	222
146	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> , <b>2000</b> , 74, 57-64	6.6	222
145	Pathogenic simian immunodeficiency virus infection is associated with expansion of the enteric virome. <i>Cell</i> , <b>2012</b> , 151, 253-66	56.2	212
144	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> , <b>2011</b> , 108, 11181-6	11.5	206
143	Dynamics of CCR5 expression by CD4(+) T cells in lymphoid tissues during simian immunodeficiency virus infection. <i>Journal of Virology</i> , <b>2000</b> , 74, 11001-7	6.6	196
142	SIV(mac) pathogenesis in rhesus macaques of Chinese and Indian origin compared with primary HIV infections in humans. <i>Aids</i> , <b>2002</b> , 16, 1489-96	3.5	184
141	Paucity of CD4+CCR5+ T cells is a typical feature of natural SIV hosts. <i>Blood</i> , <b>2007</b> , 109, 1069-76	2.2	178
140	Th17 Cells Are Preferentially Infected Very Early after Vaginal Transmission of SIV in Macaques. <i>Cell Host and Microbe</i> , <b>2016</b> , 19, 529-40	23.4	132
139	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> , <b>2003</b> , 198, 1551-62	16.6	130
138	Molecular epidemiology of simian immunodeficiency virus SIVsm in U.S. primate centers unravels the origin of SIVmac and SIVstm. <i>Journal of Virology</i> , <b>2005</b> , 79, 8991-9005	6.6	128
137	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> , <b>2010</b> , 202, 739-44	7	127
136	A macaque model of HIV-1 infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 4425-9	11.5	124

135	Simian immunodeficiency virus SIVagm.sab infection of Caribbean African green monkeys: a new model for the study of SIV pathogenesis in natural hosts. <i>Journal of Virology</i> , <b>2006</b> , 80, 4858-67	6.6	124
134	Defining the interaction of HIV-1 with the mucosal barriers of the female reproductive tract. <i>Journal of Virology</i> , <b>2013</b> , 87, 11388-400	6.6	121
133	Whither or wither microbicides?. <i>Science</i> , <b>2008</b> , 321, 532-4	33.3	114
132	Classic AIDS in a sooty mangabey after an 18-year natural infection. <i>Journal of Virology</i> , <b>2004</b> , 78, 8902-86.6		114
131	Vaginal CD4+ T cells express high levels of CCR5 and are rapidly depleted in simian immunodeficiency virus infection. <i>Journal of Infectious Diseases</i> , <b>2003</b> , 187, 769-76	7	112
130	Pathogenicity of simian-human immunodeficiency virus SHIV-89.6P and SIVmac is attenuated in cynomolgus macaques and associated with early T-lymphocyte responses. <i>Journal of Virology</i> , <b>2005</b> , 79, 8878-85	6.6	111
129	The mucosal immune system: primary target for HIV infection and AIDS. <i>Trends in Immunology</i> , <b>2001</b> , 22, 626-33	14.4	107
128	Current concepts in AIDS pathogenesis: insights from the SIV/macaque model. <i>Annual Review of Medicine</i> , <b>2007</b> , 58, 461-76	17.4	106
127	Characterization of gut-associated lymphoid tissue (GALT) of normal rhesus macaques. <i>Clinical Immunology and Immunopathology</i> , <b>1997</b> , 82, 230-42		94
126	Getting to the guts of HIV pathogenesis. <i>Journal of Experimental Medicine</i> , <b>2004</b> , 200, 697-700	16.6	88
125	Protection of macaques from vaginal SHIV challenge by an orally delivered CCR5 inhibitor. <i>Nature Medicine</i> , <b>2005</b> , 11, 1293-4	50.5	87
124	Reactivation of latent tuberculosis in rhesus macaques by coinfection with simian immunodeficiency virus. <i>Journal of Medical Primatology</i> , <b>2011</b> , 40, 233-43	0.7	86
123	Early regeneration of thymic progenitors in rhesus macaques infected with simian immunodeficiency virus. <i>Journal of Experimental Medicine</i> , <b>1998</b> , 187, 1767-78	16.6	79
122	The gastrointestinal tract and AIDS pathogenesis. <i>Gastroenterology</i> , <b>2009</b> , 136, 1965-78	13.3	69
121	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> , <b>2014</b> , 10, e1004440	7.6	67
120	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> , <b>2011</b> , 7, e1002170	7.6	66
119	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> , <b>2010</b> , 26, 193-200	1.6	63
118	Topically applied recombinant chemokine analogues fully protect macaques from vaginal simian-human immunodeficiency virus challenge. <i>Journal of Infectious Diseases</i> , <b>2009</b> , 199, 1525-7	7	59

117	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> , <b>2006</b> , 36, 583-92	6.1	59
116	Miscarriage and stillbirth following maternal Zika virus infection in nonhuman primates. <i>Nature Medicine</i> , <b>2018</b> , 24, 1104-1107	50.5	58
115	Emergence and kinetics of simian immunodeficiency virus-specific CD8(+) T cells in the intestines of macaques during primary infection. <i>Journal of Virology</i> , <b>2001</b> , 75, 10515-9	6.6	55
114	Induction of mucosal homing virus-specific CD8(+) T lymphocytes by attenuated simian immunodeficiency virus. <i>Journal of Virology</i> , <b>2000</b> , 74, 8762-6	6.6	54
113	Massive infection and loss of CD4+ T cells occurs in the intestinal tract of neonatal rhesus macaques in acute SIV infection. <i>Blood</i> , <b>2007</b> , 109, 1174-81	2.2	53
112	Mucosal immunology of HIV infection. <i>Immunological Reviews</i> , <b>2013</b> , 254, 10-33	11.3	52
111	Sustained release of the CCR5 inhibitors CMPD167 and maraviroc from vaginal rings in rhesus macaques. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 2251-8	5.9	52
110	Pharmacokinetics and efficacy of a vaginally administered maraviroc gel in rhesus macaques. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2013</b> , 68, 678-83	5.1	50
109	Non-aqueous silicone elastomer gels as a vaginal microbicide delivery system for the HIV-1 entry inhibitor maraviroc. <i>Journal of Controlled Release</i> , <b>2011</b> , 156, 161-9	11.7	49
108	Animal models for microbicide studies. <i>Current HIV Research</i> , <b>2012</b> , 10, 79-87	1.3	49
107	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> , <b>2004</b> , 78, 11506-18	6.6	48
106	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> , <b>2012</b> , 28, 76-81	1.6	45
105	Elicitation of simian immunodeficiency virus-specific cytotoxic T lymphocytes in mucosal compartments of rhesus monkeys by systemic vaccination. <i>Journal of Virology</i> , <b>2002</b> , 76, 11484-90	6.6	45
104	Persistent Simian Immunodeficiency Virus Infection Drives Differentiation, Aberrant Accumulation, and Latent Infection of Germinal Center Follicular T Helper Cells. <i>Journal of Virology</i> , <b>2016</b> , 90, 1578-87	6.6	44
103	The mucosal immune system and HIV-1 infection. <i>AIDS Reviews</i> , <b>2003</b> , 5, 245-52	1.5	44
102	Early restoration of mucosal CD4 memory CCR5 T cells in the gut of SIV-infected rhesus predicts long term non-progression. <i>Aids</i> , <b>2007</b> , 21, 2377-85	3.5	41
101	Decreased CCR5 expression on CD4+ T cells of SIV-infected sooty mangabeys. <i>AIDS Research and Human Retroviruses</i> , <b>2003</b> , 19, 227-33	1.6	40
100	An HSV-2 Trivalent Vaccine Is Immunogenic in Rhesus Macaques and Highly Efficacious in Guinea Pigs. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006141	7.6	39

99	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> , <b>2010</b> , 185, 7340-8	5.3	39
98	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> , <b>2014</b> , 5, 85	8.4	38
97	Neutralizing IgG at the portal of infection mediates protection against vaginal simian/human immunodeficiency virus challenge. <i>Journal of Virology</i> , <b>2013</b> , 87, 11604-16	6.6	38
96	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> , <b>2008</b> , 105, 10531-6	11.5	37
95	Early immunologic events in mucosal and systemic lymphoid tissues after intrarectal inoculation with simian immunodeficiency virus. <i>Journal of Infectious Diseases</i> , <b>2001</b> , 184, 1007-14	7	37
94	The large intestine as a major reservoir for simian immunodeficiency virus in macaques with long-term, nonprogressing infection. <i>Journal of Infectious Diseases</i> , <b>2010</b> , 202, 1846-54	7	36
93	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> , <b>2012</b> , 109, 8694-8	11.5	36
92	Simian immunodeficiency virus (SIV)-specific cytotoxic T lymphocytes in gastrointestinal tissues of chronically SIV-infected rhesus monkeys. <i>Blood</i> , <b>2001</b> , 98, 3757-61	2.2	36
91	Visualization of HIV-1 interactions with penile and foreskin epithelia: clues for female-to-male HIV transmission. <i>PLoS Pathogens</i> , <b>2015</b> , 11, e1004729	7.6	35
90	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> , <b>2013</b> , 68, 394-403	5.1	35
89	Microbicide safety/efficacy studies in animals: macaques and small animal models. <i>Current Opinion in HIV and AIDS</i> , <b>2008</b> , 3, 567-73	4.2	35
88	Simian immunodeficiency virus (SIV)-specific CTL are present in large numbers in livers of SIV-infected rhesus monkeys. <i>Journal of Immunology</i> , <b>2000</b> , 164, 6015-9	5.3	34
87	Immunodomination in the evolution of dominant epitope-specific CD8+ T lymphocyte responses in simian immunodeficiency virus-infected rhesus monkeys. <i>Journal of Immunology</i> , <b>2006</b> , 176, 319-28	5.3	33
86	Chronic alcohol consumption results in higher simian immunodeficiency virus replication in mucosally inoculated rhesus macaques. <i>AIDS Research and Human Retroviruses</i> , <b>2006</b> , 22, 589-94	1.6	33
85	A role for herpesvirus saimiri orf14 in transformation and persistent infection. <i>Journal of Virology</i> , <b>1998</b> , 72, 6770-6	6.6	33
84	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> , <b>2006</b> , 41, 537-47	3.1	32
83	Recombinant simian immunodeficiency virus expressing green fluorescent protein identifies infected cells in rhesus monkeys. <i>AIDS Research and Human Retroviruses</i> , <b>1999</b> , 15, 11-21	1.6	32
82	Increased loss of CCR5+ CD45RA- CD4+ T cells in CD8+ lymphocyte-depleted Simian immunodeficiency virus-infected rhesus monkeys. <i>Journal of Virology</i> , <b>2008</b> , 82, 5618-30	6.6	31

81	Isolation and characterization of intestinal epithelial cells from normal and SIV-infected rhesus macaques. <i>PLoS ONE</i> , <b>2012</b> , 7, e30247	3.7	30
80	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> , <b>2008</b> , 112, 4981-90	2.2	30
79	Distribution of simian immunodeficiency virus target cells in vaginal tissues of normal rhesus macaques: implications for virus transmission. <i>Journal of Reproductive Immunology</i> , <b>2006</b> , 72, 74-84	4.2	30
78	Simian immunodeficiency virus infection in neonatal macaques. <i>Journal of Virology</i> , <b>2003</b> , 77, 8783-92	6.6	30
77	Type 3 innate lymphoid cell depletion is mediated by TLRs in lymphoid tissues of simian immunodeficiency virus-infected macaques. <i>FASEB Journal</i> , <b>2015</b> , 29, 5072-80	0.9	29
76	Virus-specific T cell responses in macaques acutely infected with SHIV(sf162p3). <i>Virology</i> , <b>2007</b> , 363, 36-47	3.6	29
75	A Subcutaneous Implant of Tenofovir Alafenamide Fumarate Causes Local Inflammation and Tissue Necrosis in Rabbits and Macaques. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	28
74	Persistent Simian Immunodeficiency Virus Infection Causes Ultimate Depletion of Follicular Th Cells in AIDS. <i>Journal of Immunology</i> , <b>2015</b> , 195, 4351-7	5.3	27
73	Double-positive CD21+CD27+ B cells are highly proliferating memory cells and their distribution differs in mucosal and peripheral tissues. <i>PLoS ONE</i> , <b>2011</b> , 6, e16524	3.7	27
72	Simian immunodeficiency virus selectively infects proliferating CD4+ T cells in neonatal rhesus macaques. <i>Blood</i> , <b>2010</b> , 116, 4168-74	2.2	27
71	Human Mucosal Mast Cells Capture HIV-1 and Mediate Viral trans-Infection of CD4+ T Cells. <i>Journal of Virology</i> , <b>2015</b> , 90, 2928-37	6.6	26
70	Animal models for microbicide safety and efficacy testing. <i>Current Opinion in HIV and AIDS</i> , <b>2013</b> , 8, 295-303	3.0	26
69	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> , <b>2000</b> , 157, 485-95	5.8	26
68	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> , <b>2017</b> , 35, 536-543	4.1	25
67	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> , <b>2014</b> , 71, 322-9	3.8	24
66	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> , <b>2014</b> , 88, 13015-28	6.6	24
65	Dynamics of Simian immunodeficiency virus-specific cytotoxic T-cell responses in tissues. <i>Journal of Medical Primatology</i> , <b>2003</b> , 32, 194-200	0.7	24
64	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> , <b>2003</b> , 77, 4695-702	6.6	24



63	Substitution of ras for the herpesvirus saimiri STP oncogene in lymphocyte transformation. <i>Journal of Virology</i> , <b>1998</b> , 72, 3698-704	6.6	24
62	Alcohol and HIV Effects on the Immune System <b>2015</b> , 37, 287-97		24
61	Th17 Cells Coordinate with Th22 Cells in Maintaining Homeostasis of Intestinal Tissues and both are Depleted in SIV-Infected Macaques. <i>Journal of AIDS &amp; Clinical Research</i> , <b>2014</b> , 5,	1	23
60	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> , <b>2013</b> , 93, 943-50	6.5	21
59	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> , <b>2011</b> , 140, 223-8	9	20
58	Co-immunization of DNA and Protein in the Same Anatomical Sites Induces Superior Protective Immune Responses against SHIV Challenge. <i>Cell Reports</i> , <b>2020</b> , 31, 107624	10.6	19
57	Control of viremia and maintenance of intestinal CD4(+) memory T cells in SHIV(162P3) infected macaques after pathogenic SIV(MAC251) challenge. <i>Virology</i> , <b>2009</b> , 387, 273-84	3.6	19
56	In vitro effects of the small-molecule protein kinase C agonists on HIV latency reactivation. <i>Scientific Reports</i> , <b>2016</b> , 6, 39032	4.9	19
55	Focused examination of the intestinal lamina propria yields greater molecular insight into mechanisms underlying SIV induced immune dysfunction. <i>PLoS ONE</i> , <b>2012</b> , 7, e34561	3.7	18
54	Single epitope mucosal vaccine delivered via immuno-stimulating complexes induces low level of immunity against simian-HIV. <i>Vaccine</i> , <b>2006</b> , 24, 6839-49	4.1	18
53	Increases in Endogenous or Exogenous Progestins Promote Virus-Target Cell Interactions within the Non-human Primate Female Reproductive Tract. <i>PLoS Pathogens</i> , <b>2016</b> , 12, e1005885	7.6	18
52	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> , <b>2013</b> , 147, 40-49	9	17
51	Chronic alcohol increases CD8+ T-cell immunosenescence in simian immunodeficiency virus-infected rhesus macaques. <i>Alcohol</i> , <b>2015</b> , 49, 759-65	2.7	17
50	Nonhuman Primate Models and Understanding the Pathogenesis of HIV Infection and AIDS. <i>ILAR Journal</i> , <b>2017</b> , 58, 160-171	1.7	16
49	Distinct expression patterns of CD69 in mucosal and systemic lymphoid tissues in primary SIV infection of rhesus macaques. <i>PLoS ONE</i> , <b>2011</b> , 6, e27207	3.7	16
48	Early divergent host responses in SHIVsf162P3 and SIVmac251 infected macaques correlate with control of viremia. <i>PLoS ONE</i> , <b>2011</b> , 6, e17965	3.7	16
47	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> , <b>2014</b> , 9, e102795	3.7	16
46	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> , <b>2013</b> , 8, e60122	3.7	15

45	Kinetics of liver macrophages (Kupffer cells) in SIV-infected macaques. <i>Virology</i> , <b>2013</b> , 446, 77-85	3.6	14
44	Long-term direct visualization of passively transferred fluorophore-conjugated antibodies. <i>Journal of Immunological Methods</i> , <b>2017</b> , 450, 66-72	2.5	14
43	Development of serum antibodies during early infancy in rhesus macaques: implications for humoral immune responses to vaccination at birth. <i>Vaccine</i> , <b>2014</b> , 32, 5337-5342	4.1	13
42	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> , <b>2015</b> , 11, 2913-22	4.4	13
41	Enteric ganglionitis in rhesus macaques infected with simian immunodeficiency virus. <i>Journal of Virology</i> , <b>2007</b> , 81, 6265-75	6.6	13
40	Mucosal Vaccination with Heterologous Viral Vected Vaccine Targeting Subdominant SIV Accessory Antigens Strongly Inhibits Early Viral Replication. <i>EBioMedicine</i> , <b>2017</b> , 18, 204-215	8.8	12
39	Critical Role for Monocytes/Macrophages in Rapid Progression to AIDS in Pediatric Simian Immunodeficiency Virus-Infected Rhesus Macaques. <i>Journal of Virology</i> , <b>2017</b> , 91,	6.6	11
38	Profound loss of intestinal Tregs in acutely SIV-infected neonatal macaques. <i>Journal of Leukocyte Biology</i> , <b>2015</b> , 97, 391-400	6.5	11
37	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> , <b>2013</b> , 64, 332-41	3.1	11
36	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> , <b>2013</b> , 87, 7032-8	6.6	11
35	Cryopreservation of Human Mucosal Leukocytes. <i>PLoS ONE</i> , <b>2016</b> , 11, e0156293	3.7	11
34	Intestinal CD4 Depletion in HIV / SIV Infection. <i>Current Immunology Reviews</i> , <b>2019</b> , 15, 76-91	1.3	11
33	Inflammaging 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> , <b>2019</b> , 41, 739-757	8.9	10
32	Reduced expression of CD27 by collagenase treatment: implications for interpreting b cell data in tissues. <i>PLoS ONE</i> , <b>2015</b> , 10, e0116667	3.7	9
31	Informed consent disclosure to vaccine trial subjects of risk of COVID-19 vaccines worsening clinical disease. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e13795	2.9	9
30	Impact of antiretroviral therapy on intestinal lymphoid tissues in HIV infection. <i>PLoS Medicine</i> , <b>2006</b> , 3, e515	11.6	8
29	Colposcopic imaging using visible-light optical coherence tomography. <i>Journal of Biomedical Optics</i> , <b>2017</b> , 22, 56003	3.5	7
28	Chronic Binge Alcohol Administration Increases Intestinal T-Cell Proliferation and Turnover in Rhesus Macaques. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2015</b> , 39, 1373-9	3.7	7



27	Design and Testing of a Cabotegravir Implant for HIV Prevention. <i>Journal of Controlled Release</i> , <b>2021</b> , 330, 658-668	11.7	7
26	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> , <b>2021</b> , 37, 409-420	11.6	6
25	Acute and chronic T cell dynamics in the livers of simian immunodeficiency virus-infected macaques. <i>Journal of Virology</i> , <b>2012</b> , 86, 5244-52	6.6	5
24	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> , <b>2019</b> , 33, 8905-8912	0.9	4
23	Chronic binge alcohol increases susceptibility to rectal simian immunodeficiency virus infection in macaques. <i>Aids</i> , <b>2014</b> , 28, 2485-7	3.5	4
22	Importance of the state of activation and/or differentiation of CD4+ T cells in AIDS pathogenesis. <i>Trends in Immunology</i> , <b>2002</b> , 23, 129	14.4	4
21	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> , <b>2019</b> , 10, 2933	5.7	4
20	Novel Transmitted/Founder Simian-Human Immunodeficiency Viruses for Human Immunodeficiency Virus Latency and Cure Research. <i>Journal of Virology</i> , <b>2020</b> , 94,	6.6	3
19	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> , <b>2016</b> , 13, 41	3	3
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13	Simian Immunodeficiency Virus Infection and Mucosal Immunity <b>2015</b> , 1493-1520		2
12	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> , <b>2018</b> , 14, e1007268	7.6	2
11	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> , <b>2018</b> , 47, 35-39	0.7	1
10	Impaired Development and Expansion of Germinal Center Follicular Th Cells in Simian Immunodeficiency Virus-Infected Neonatal Macaques. <i>Journal of Immunology</i> , <b>2018</b> , 201, 1994-2003	5.3	1

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