

# Cristian Apetrei

## List of Publications by Year in descending order

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161  
papers

8,861  
citations

28190

55  
h-index

49773

87  
g-index

171  
all docs

171  
docs citations

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times ranked

6050  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lack of Specific Regulatory T Cell Depletion and Cyto reduction Associated with Extensive Toxicity After Administration of Low and High Doses of Cyclophosphamide. <i>AIDS Research and Human Retroviruses</i> , 2022, 38, 45-49.	0.5	1
2	The Youngbloods. Get Together. Hypercoagulation, Complement, and NET Formation in HIV/SIV Pathogenesis. <i>Frontiers in Virology</i> , 2022, 1, .	0.7	3
3	So Pathogenic or So What?â€”A Brief Overview of SIV Pathogenesis with an Emphasis on Cure Research. <i>Viruses</i> , 2022, 14, 135.	1.5	5
4	CCR5 as a Coreceptor for Human Immunodeficiency Virus and Simian Immunodeficiency Viruses: A Prototypic Love-Hate Affair. <i>Frontiers in Immunology</i> , 2022, 13, 835994.	2.2	20
5	New SHIVs and Improved Design Strategy for Modeling HIV-1 Transmission, Immunopathogenesis, Prevention, and Cure. <i>Journal of Virology</i> , 2021, 95, .	1.5	21
6	The Hitchhiker Guide to CD4+ T-Cell Depletion in Lentiviral Infection. A Critical Review of the Dynamics of the CD4+ T Cells in SIV and HIV Infection. <i>Frontiers in Immunology</i> , 2021, 12, 695674.	2.2	13
7	Peer Review of â€œEmergence of the First Strains of SARS-CoV-2 Lineage B.1.1.7 in Romania: Genomic Analysisâ€. <i>Jmirx Med</i> , 2021, 2, e32296.	0.2	1
8	COVID-19 in Romania: What Went Wrong?. <i>Frontiers in Public Health</i> , 2021, 9, 813941.	1.3	25
9	BCG Vaccination and Mother-to-Infant Transmission of HIV. <i>Journal of Infectious Diseases</i> , 2020, 222, 1-3.	1.9	4
10	Nonhuman Primate Testing of the Impact of Different Regulatory T Cell Depletion Strategies on Reactivation and Clearance of Latent Simian Immunodeficiency Virus. <i>Journal of Virology</i> , 2020, 94, .	1.5	9
11	Pharmacokinetics and Immunological Effects of Romidepsin in Rhesus Macaques. <i>Frontiers in Immunology</i> , 2020, 11, 579158.	2.2	4
12	Shifts in microbial diversity, composition, and functionality in the gut and genital microbiome during a natural SIV infection in vervet monkeys. <i>Microbiome</i> , 2020, 8, 154.	4.9	11
13	African green monkeys avoid SIV disease progression by preventing intestinal dysfunction and maintaining mucosal barrier integrity. <i>PLoS Pathogens</i> , 2020, 16, e1008333.	2.1	26
14	Title is missing!. , 2020, 16, e1008333.		0
15	Title is missing!. , 2020, 16, e1008333.		0
16	Title is missing!. , 2020, 16, e1008333.		0
17	Title is missing!. , 2020, 16, e1008333.		0
18	Macrophage-associated wound healing contributes to African green monkey SIV pathogenesis control. <i>Nature Communications</i> , 2019, 10, 5101.	5.8	17

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19	African Green Monkeys as a Natural Host of SIV. , 2019, , 60-70.		0
20	High-fat diet exacerbates SIV pathogenesis and accelerates disease progression. Journal of Clinical Investigation, 2019, 129, 5474-5488.	3.9	31
21	Species-specific host factors rather than virus-intrinsic virulence determine primate lentiviral pathogenicity. Nature Communications, 2018, 9, 1371.	5.8	20
22	Dynamics of Simian Immunodeficiency Virus Two-Long-Terminal-Repeat Circles in the Presence and Absence of CD8 <sup>+</sup> Cells. Journal of Virology, 2018, 92, .	1.5	17
23	Marginal Effects of Systemic CCR5 Blockade with Maraviroc on Oral Simian Immunodeficiency Virus Transmission to Infant Macaques. Journal of Virology, 2018, 92, .	1.5	13
24	Regulatory T Cells As Potential Targets for HIV Cure Research. Frontiers in Immunology, 2018, 9, 734.	2.2	51
25	Preadaptation of Simian Immunodeficiency Virus SIV <sub>smm</sub> Facilitated Env-Mediated Counteraction of Human Tetherin by Human Immunodeficiency Virus Type 2. Journal of Virology, 2018, 92, .	1.5	14
26	The dynamics of simian immunodeficiency virus after depletion of CD8 <sup>+</sup> cells. Immunological Reviews, 2018, 285, 26-37.	2.8	12
27	Emergence of resistance mutations in simian immunodeficiency virus (SIV)-infected rhesus macaques receiving non-suppressive antiretroviral therapy (ART). PLoS ONE, 2018, 13, e0190908.	1.1	1
28	Neutrophil extracellular trap production contributes to pathogenesis in SIV-infected nonhuman primates. Journal of Clinical Investigation, 2018, 128, 5178-5183.	3.9	51
29	Mucosal Pathogenesis in SIV Infection. , 2018, , 1393-1402.		0
30	CXCR6-Mediated Simian Immunodeficiency Virus SIV <sub>agm</sub> Entry into Sabaeus African Green Monkey Lymphocytes Implicates Widespread Use of Non-CCR5 Pathways in Natural Host Infections. Journal of Virology, 2017, 91, .	1.5	24
31	Seroprevalence of Zika Virus in Wild African Green Monkeys and Baboons. MSphere, 2017, 2, .	1.3	50
32	Ancient hybridization and strong adaptation to viruses across African vervet monkey populations. Nature Genetics, 2017, 49, 1705-1713.	9.4	107
33	Animal models for viral diseases: Non-human primate and humanized mouse models for viral infections. Current Opinion in Virology, 2017, 25, v-vii.	2.6	1
34	Inflammatory monocytes expressing tissue factor drive SIV and HIV coagulopathy. Science Translational Medicine, 2017, 9, .	5.8	94
35	Pathogenic Correlates of Simian Immunodeficiency Virus-Associated B Cell Dysfunction. Journal of Virology, 2017, 91, .	1.5	14
36	Animal Models for HIV Cure Research. Frontiers in Immunology, 2016, 7, 12.	2.2	77

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37	Arteriviruses, Pegiviruses, and Lentiviruses Are Common among Wild African Monkeys. <i>Journal of Virology</i> , 2016, 90, 6724-6737.	1.5	26
38	The well-tempered SIV infection: Pathogenesis of SIV infection in natural hosts in the wild, with emphasis on virus transmission and early events post-infection that may contribute to protection from disease progression. <i>Infection, Genetics and Evolution</i> , 2016, 46, 308-323.	1.0	23
39	Cutting Edge: T Regulatory Cell Depletion Reactivates Latent Simian Immunodeficiency Virus (SIV) in Controller Macaques While Boosting SIV-Specific T Lymphocytes. <i>Journal of Immunology</i> , 2016, 197, 4535-4539.	0.4	25
40	Envelope residue 375 substitutions in simian human immunodeficiency viruses enhance CD4 binding and replication in rhesus macaques. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E3413-22.	3.3	170
41	Zoonotic Potential of Simian Arteriviruses. <i>Journal of Virology</i> , 2016, 90, 630-635.	1.5	48
42	Antibiotic and Antiinflammatory Therapy Transiently Reduces Inflammation and Hypercoagulation in Acutely SIV-Infected Pigtailed Macaques. <i>PLoS Pathogens</i> , 2016, 12, e1005384.	2.1	38
43	Multi-dose Romidepsin Reactivates Replication Competent SIV in Post-antiretroviral Rhesus Macaque Controllers. <i>PLoS Pathogens</i> , 2016, 12, e1005879.	2.1	18
44	Mucosal Pathogenesis in SIV Infection. , 2016, , 1-11.		0
45	Gut-Resident Lactobacillus Abundance Associates with IDO1 Inhibition and Th17 Dynamics in SIV-Infected Macaques. <i>Cell Reports</i> , 2015, 13, 1589-1597.	2.9	75
46	Simian Immunodeficiency Virus SIV <sub>sub</sub> Infection of Rhesus Macaques as a Model of Complete Immunological Suppression with Persistent Reservoirs of Replication-Competent Virus: Implications for Cure Research. <i>Journal of Virology</i> , 2015, 89, 6155-6160.	1.5	15
47	Population Bottlenecks and Pathogen Extinction: "Make This Everyone's Mission to Mars, Including Yours", <i>Journal of Virology</i> , 2015, 89, 8104-8106.	1.5	0
48	Using the Pathogenic and Nonpathogenic Nonhuman Primate Model for Studying Non-AIDS Comorbidities. <i>Current HIV/AIDS Reports</i> , 2015, 12, 54-67.	1.1	22
49	Experimental colitis in SIV-uninfected rhesus macaques recapitulates important features of pathogenic SIV infection. <i>Nature Communications</i> , 2015, 6, 8020.	5.8	58
50	Critical Role for the Adenosine Pathway in Controlling Simian Immunodeficiency Virus-Related Immune Activation and Inflammation in Gut Mucosal Tissues. <i>Journal of Virology</i> , 2015, 89, 9616-9630.	1.5	28
51	Characterization of MHC class I alleles in sooty mangabeys as a tool for evaluating cellular immunity in natural hosts of SIV infection. <i>Immunogenetics</i> , 2015, 67, 447-461.	1.2	4
52	Large granular lymphocytes are universally increased in human, macaque, and feline lentiviral infection. <i>Veterinary Immunology and Immunopathology</i> , 2015, 167, 110-121.	0.5	4
53	Interleukin-21 combined with ART reduces inflammation and viral reservoir in SIV-infected macaques. <i>Journal of Clinical Investigation</i> , 2015, 125, 4497-4513.	3.9	104
54	Simian Immunodeficiency Virus Infections in the Wild. , 2014, , 37-67.		1

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55	Factors Associated with Simian Immunodeficiency Virus Transmission in a Natural African Nonhuman Primate Host in the Wild. <i>Journal of Virology</i> , 2014, 88, 5687-5705.	1.5	77
56	CD4 Depletion in SIV-Infected Macaques Results in Macrophage and Microglia Infection with Rapid Turnover of Infected Cells. <i>PLoS Pathogens</i> , 2014, 10, e1004467.	2.1	109
57	Pathogenic Features Associated with Increased Virulence upon Simian Immunodeficiency Virus Cross-Species Transmission from Natural Hosts. <i>Journal of Virology</i> , 2014, 88, 6778-6792.	1.5	31
58	Multi-parameter exploration of HIV-1 virus-like particles as neutralizing antibody immunogens in guinea pigs, rabbits and macaques. <i>Virology</i> , 2014, 456-457, 55-69.	1.1	35
59	Early microbial translocation blockade reduces SIV-mediated inflammation and viral replication. <i>Journal of Clinical Investigation</i> , 2014, 124, 2802-2806.	3.9	84
60	SIVagm Infection in Wild African Green Monkeys from South Africa: Epidemiology, Natural History, and Evolutionary Considerations. <i>PLoS Pathogens</i> , 2013, 9, e1003011.	2.1	96
61	Kinetics of Myeloid Dendritic Cell Trafficking and Activation: Impact on Progressive, Nonprogressive and Controlled SIV Infections. <i>PLoS Pathogens</i> , 2013, 9, e1003600.	2.1	32
62	Nonhuman Primate Models for HIV Cure Research. <i>PLoS Pathogens</i> , 2012, 8, e1002892.	2.1	27
63	Reply to "Control of Simian Immunodeficiency Virus SIVmnd-1 RNA Plasma Viremia after Coinfection or Superinfection with SIVmnd-1 in SIVmnd-2-Infected Mandrills and Vice Versa". <i>Journal of Virology</i> , 2012, 86, 2387-2388.	1.5	3
64	Cloning and Analysis of Sooty Mangabey Alternative Coreceptors That Support Simian Immunodeficiency Virus SIVsmm Entry Independently of CCR5. <i>Journal of Virology</i> , 2012, 86, 898-908.	1.5	29
65	Mucosal Simian Immunodeficiency Virus Transmission in African Green Monkeys: Susceptibility to Infection Is Proportional to Target Cell Availability at Mucosal Sites. <i>Journal of Virology</i> , 2012, 86, 4158-4168.	1.5	71
66	Immunovirological Analyses of Chronically Simian Immunodeficiency Virus SIVmnd-1- and SIVmnd-2-Infected Mandrills ( <i>Mandrillus sphinx</i> ). <i>Journal of Virology</i> , 2012, 86, 1900-1900.	1.5	0
67	Models of protection against HIV/SIV. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 520.	4.6	0
68	Distinct Evolutionary Pressures Underlie Diversity in Simian Immunodeficiency Virus and Human Immunodeficiency Virus Lineages. <i>Journal of Virology</i> , 2012, 86, 13217-13231.	1.5	30
69	Coagulation biomarkers predict disease progression in SIV-infected nonhuman primates. <i>Blood</i> , 2012, 120, 1357-1366.	0.6	75
70	Immunovirological Analyses of Chronically Simian Immunodeficiency Virus SIVmnd-1- and SIVmnd-2-Infected Mandrills ( <i>Mandrillus sphinx</i> ). <i>Journal of Virology</i> , 2011, 85, 13077-13087.	1.5	22
71	CD4-Like Immunological Function by CD4 <sup>+</sup> T Cells in Multiple Natural Hosts of Simian Immunodeficiency Virus. <i>Journal of Virology</i> , 2011, 85, 8702-8708.	1.5	56
72	Low levels of SIV infection in sooty mangabey central memory CD4 <sup>+</sup> T cells are associated with limited CCR5 expression. <i>Nature Medicine</i> , 2011, 17, 830-836.	15.2	206

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73	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.	2.1	82
74	Vesicular Stomatitis Virus-Simian Retrovirus Type 2 Vaccine Protects Macaques from Detectable Infection and B-Cell Destruction. <i>Journal of Virology</i> , 2011, 85, 5889-5896.	1.5	5
75	Where the Wild Things Are: Pathogenesis of SIV Infection in African Nonhuman Primate Hosts. <i>Current HIV/AIDS Reports</i> , 2010, 7, 28-36.	1.1	91
76	Experimental depletion of CD8+ cells in acutely SIVagm-Infected African Green Monkeys results in increased viral replication. <i>Retrovirology</i> , 2010, 7, 42.	0.9	33
77	Genetic Identity and Biological Phenotype of a Transmitted/Founder Virus Representative of Nonpathogenic Simian Immunodeficiency Virus Infection in African Green Monkeys. <i>Journal of Virology</i> , 2010, 84, 12245-12254.	1.5	30
78	Pattern of SIVagm Infection in Patas Monkeys Suggests that Host Adaptation to Simian Immunodeficiency Virus Infection May Result in Resistance to Infection and Virus Extinction. <i>Journal of Infectious Diseases</i> , 2010, 202, S371-S376.	1.9	30
79	Downregulation of Robust Acute Type I Interferon Responses Distinguishes Nonpathogenic Simian Immunodeficiency Virus (SIV) Infection of Natural Hosts from Pathogenic SIV Infection of Rhesus Macaques. <i>Journal of Virology</i> , 2010, 84, 7886-7891.	1.5	191
80	CD8+ Lymphocytes Control Viral Replication in SIVmac239-Infected Rhesus Macaques without Decreasing the Lifespan of Productively Infected Cells. <i>PLoS Pathogens</i> , 2010, 6, e1000747.	2.1	146
81	A Novel CCR5 Mutation Common in Sooty Mangabeys Reveals SIVsmm Infection of CCR5-Null Natural Hosts and Efficient Alternative Coreceptor Use In Vivo. <i>PLoS Pathogens</i> , 2010, 6, e1001064.	2.1	89
82	Island Biogeography Reveals the Deep History of SIV. <i>Science</i> , 2010, 329, 1487-1487.	6.0	176
83	AIDS in African Nonhuman Primate Hosts of SIVs: A New Paradigm of SIV Infection. <i>Current HIV Research</i> , 2009, 7, 57-72.	0.2	96
84	Simian Immunodeficiency Virus SIVrcm, a Unique CCR2-Tropic Virus, Selectively Depletes Memory CD4+ T Cells in Pigtailed Macaques through Expanded Coreceptor Usage In Vivo. <i>Journal of Virology</i> , 2009, 83, 7894-7908.	1.5	28
85	Effect of B-Cell Depletion on Viral Replication and Clinical Outcome of Simian Immunodeficiency Virus Infection in a Natural Host. <i>Journal of Virology</i> , 2009, 83, 10347-10357.	1.5	43
86	CD4 downregulation by memory CD4+ T cells in vivo renders African green monkeys resistant to progressive SIVagm infection. <i>Nature Medicine</i> , 2009, 15, 879-885.	15.2	126
87	Toward an AIDS vaccine: lessons from natural simian immunodeficiency virus infections of African nonhuman primate hosts. <i>Nature Medicine</i> , 2009, 15, 861-865.	15.2	204
88	Recombinant vesicular stomatitis virus-based west Nile vaccine elicits strong humoral and cellular immune responses and protects mice against lethal challenge with the virulent west Nile virus strain LSU-AR01. <i>Vaccine</i> , 2009, 27, 893-903.	1.7	40
89	Conservation of Nef function across highly diverse lineages of SIVsmm. <i>Retrovirology</i> , 2009, 6, 36.	0.9	15
90	Lessons Learned from the Natural Hosts of HIV-Related Viruses. <i>Annual Review of Medicine</i> , 2009, 60, 485-495.	5.0	97

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91	P20-21 LB. Gene-to-gene differences in evolutionary rate between HIV-1 and natural SIV from sooty mangabeys: implications for vaccine tests in non-human primates. <i>Retrovirology</i> , 2009, 6, .	0.9	0
92	Limited ability of humoral immune responses in control of viremia during infection with SIVsmmD215 strain. <i>Blood</i> , 2009, 113, 4250-4261.	0.6	33
93	Simian immunodeficiency virus types 1 and 2 (SIV mnd 1 and 2) have different pathogenic potentials in rhesus macaques upon experimental cross-species transmission. <i>Journal of General Virology</i> , 2009, 90, 488-499.	1.3	17
94	Isolation of a new HIV-2 group in the US. <i>Retrovirology</i> , 2008, 5, 103.	0.9	19
95	Into the wild: simian immunodeficiency virus (SIV) infection in natural hosts. <i>Trends in Immunology</i> , 2008, 29, 419-428.	2.9	151
96	Simian Immunodeficiency Virus SIVagm Dynamics in African Green Monkeys. <i>Journal of Virology</i> , 2008, 82, 3713-3724.	1.5	101
97	Paucity of CD4 <sup>+</sup> CCR5 <sup>+</sup> T Cells May Prevent Transmission of Simian Immunodeficiency Virus in Natural Nonhuman Primate Hosts by Breast-Feeding. <i>Journal of Virology</i> , 2008, 82, 5501-5509.	1.5	84
98	Short-Lived Infected Cells Support Virus Replication in Sooty Mangabeys Naturally Infected with Simian Immunodeficiency Virus: Implications for AIDS Pathogenesis. <i>Journal of Virology</i> , 2008, 82, 3725-3735.	1.5	73
99	Cutting Edge: Experimentally Induced Immune Activation in Natural Hosts of Simian Immunodeficiency Virus Induces Significant Increases in Viral Replication and CD4 <sup>+</sup> T Cell Depletion. <i>Journal of Immunology</i> , 2008, 181, 6687-6691.	0.4	137
100	The Role of Unsterile Injections in the HIV Pandemic. , 2008, , 755-767.		2
101	Mucosal immune dysfunction in AIDS pathogenesis. <i>AIDS Reviews</i> , 2008, 10, 36-46.	0.5	96
102	Acute Loss of Intestinal CD4 <sup>+</sup> T Cells Is Not Predictive of Simian Immunodeficiency Virus Virulence. <i>Journal of Immunology</i> , 2007, 179, 3035-3046.	0.4	253
103	HIV Genetic Diversity: Biological and Public Health Consequences. <i>Current HIV Research</i> , 2007, 5, 23-45.	0.2	74
104	Severe Depletion of Mucosal CD4 <sup>+</sup> T Cells in AIDS-Free Simian Immunodeficiency Virus-Infected Sooty Mangabeys. <i>Journal of Immunology</i> , 2007, 179, 3026-3034.	0.4	260
105	Virus Subtype-Specific Features of Natural Simian Immunodeficiency Virus SIV smm Infection in Sooty Mangabeys. <i>Journal of Virology</i> , 2007, 81, 7913-7923.	1.5	67
106	Paucity of CD4 <sup>+</sup> CCR5 <sup>+</sup> T cells is a typical feature of natural SIV hosts. <i>Blood</i> , 2007, 109, 1069-1076.	0.6	190
107	Sequence Diversity among Chimpanzee Simian Immunodeficiency Viruses (SIVcpz) Suggests that SIVcpz Was Derived from SIVcpzPt through Additional Recombination Events. <i>AIDS Research and Human Retroviruses</i> , 2007, 23, 1114-1118.	0.5	16
108	In vitro characterization of primary SIVsmm isolates belonging to different lineages. In vitro growth on rhesus macaque cells is not predictive for in vivo replication in rhesus macaques. <i>Virology</i> , 2007, 362, 257-270.	1.1	34



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109	T regulatory cells: aid or hindrance in the clearance of disease?. <i>Journal of Cellular and Molecular Medicine</i> , 2007, 11, 1291-1325.	1.6	14
110	The AIDS resistance of naturally SIV-infected sooty mangabeys is independent of cellular immunity to the virus. <i>Blood</i> , 2006, 108, 209-217.	0.6	120
111	Potential for HIV transmission through unsafe injections. <i>Aids</i> , 2006, 20, 1074-1076.	1.0	19
112	Kuru experiments triggered the emergence of pathogenic SIVmac. <i>Aids</i> , 2006, 20, 317-321.	1.0	48
113	Simian immunodeficiency viruses replication dynamics in African non-human primate hosts: common patterns and species-specific differences. <i>Journal of Medical Primatology</i> , 2006, 35, 194-201.	0.3	60
114	Identification of hepatitis B virus subgenotype A3 in rural Gabon. <i>Journal of Medical Virology</i> , 2006, 78, 1175-1184.	2.5	51
115	Primary Simian Immunodeficiency Virus SIVmnd-2 Infection in Mandrills ( <i>Mandrillus sphinx</i> ). <i>Journal of Virology</i> , 2006, 80, 3301-3309.	1.5	38
116	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> , 2006, 80, 4858-4867.	1.5	139
117	Going Wild: Lessons from Naturally Occurring T-Lymphotropic Lentiviruses. <i>Clinical Microbiology Reviews</i> , 2006, 19, 728-762.	5.7	238
118	Impact of Viral Factors on Very Early In Vivo Replication Profiles in Simian Immunodeficiency Virus SIVagm-Infected African Green Monkeys. <i>Journal of Virology</i> , 2005, 79, 6249-6259.	1.5	79
119	Detection and Partial Characterization of Simian Immunodeficiency Virus SIVsm Strains from Bush Meat Samples from Rural Sierra Leone. <i>Journal of Virology</i> , 2005, 79, 2631-2636.	1.5	48
120	Molecular Epidemiology of Simian Immunodeficiency Virus SIVsm in U.S. Primate Centers Unravels the Origin of SIVmac and SIVstm. <i>Journal of Virology</i> , 2005, 79, 8991-9005.	1.5	159
121	Molecular Epidemiology of Simian T-Cell Lymphotropic Virus Type 1 in Wild and Captive Sooty Mangabeys. <i>Journal of Virology</i> , 2005, 79, 2541-2548.	1.5	15
122	Antiinflammatory profiles during primary SIV infection in African green monkeys are associated with protection against AIDS. <i>Journal of Clinical Investigation</i> , 2005, 115, 1082-1091.	3.9	232
123	Antiinflammatory profiles during primary SIV infection in African green monkeys are associated with protection against AIDS. <i>Journal of Clinical Investigation</i> , 2005, 115, 1389-1389.	3.9	3
124	African lentiviruses related to HIV. <i>Journal of NeuroVirology</i> , 2005, 11 Suppl 1, 33-49.	1.0	3
125	The history of SIVS and AIDS: epidemiology, phylogeny and biology of isolates from naturally SIV infected non-human primates (NHP) in Africa. <i>Frontiers in Bioscience - Landmark</i> , 2004, 9, 225.	3.0	148
126	Classic AIDS in a Sooty Mangabey after an 18-Year Natural Infection. <i>Journal of Virology</i> , 2004, 78, 8902-8908.	1.5	124



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127	Direct Inoculation of Simian Immunodeficiency Virus from Sooty Mangabeys in Black Mangabeys ( ) Tj ETQq1 1 0.784314 rgBT /Overlock Pathologic Outcomes of Experimental Infection. Journal of Virology, 2004, 78, 11506-11518.	1.5	55
128	Phylogenetic characteristics of three new HIV-1 N strains and implications for the origin of group N. Aids, 2004, 18, 1371-1381.	1.0	54
129	AIDS as a zoonosis? Confusion over the origin of the virus and the origin of the epidemics. Journal of Medical Primatology, 2004, 33, 220-226.	0.3	59
130	The evolution of HIV and its consequences. Infectious Disease Clinics of North America, 2004, 18, 369-394.	1.9	17
131	Simian retroviral infections in human beings. Lancet, The, 2004, 364, 137-138.	6.3	20
132	High levels of SIVmnd-1 replication in chronically infected Mandrillus sphinx. Virology, 2003, 317, 119-127.	1.1	71
133	HIV Type 1 Diversity in Northeastern Romania in 2000-2001 Based on Phylogenetic Analysis ofpolSequences from Patients Failing Antiretroviral Therapy. AIDS Research and Human Retroviruses, 2003, 19, 1155-1161.	0.5	12
134	Noninvasive Detection of New Simian Immunodeficiency Virus Lineages in Captive Sooty Mangabeys: Ability To Amplify Virion RNA from Fecal Samples Correlates with Viral Load in Plasma. Journal of Virology, 2003, 77, 2214-2226.	1.5	45
135	Analysis of PartialpolandenvSequences Indicates a High Prevalence of HIV Type 1 Recombinant Strains Circulating in Gabon. AIDS Research and Human Retroviruses, 2002, 18, 1103-1116.	0.5	42
136	High Levels of Viral Replication Contrast with Only Transient Changes in CD4+ and CD8+ Cell Numbers during the Early Phase of Experimental Infection with Simian Immunodeficiency Virus SIVmnd-1 in Mandrillus sphinx. Journal of Virology, 2002, 76, 10256-10263.	1.5	73
137	Reliability of rapid diagnostic tests for HIV variant infection. Journal of Virological Methods, 2002, 103, 183-190.	1.0	30
138	Sequence analysis of the GP, NP, VP40 and VP24 genes of Ebola virus isolated from deceased, surviving and asymptotically infected individuals during the 1996 outbreak in Gabon: comparative studies and phylogenetic characterization. Journal of General Virology, 2002, 83, 67-73.	1.3	39
139	Variability of Human Immunodeficiency Virus Type 2 (HIV-2) Infecting Patients Living in France. Virology, 2001, 280, 19-30.	1.1	76
140	Wild Mandrillus sphinx Are Carriers of Two Types of Lentivirus. Journal of Virology, 2001, 75, 7086-7096.	1.5	133
141	Synthetic Peptide Strategy for the Detection of and Discrimination among Highly Divergent Primate Lentiviruses. AIDS Research and Human Retroviruses, 2001, 17, 937-952.	0.5	113
142	HIV Type 1 Genetic Diversity and Genotypic Drug Susceptibility in the Republic of Moldova. AIDS Research and Human Retroviruses, 2001, 17, 1297-1304.	0.5	27
143	Chronic SIV infection ultimately causes immunodeficiency in African non-human primates. Aids, 2001, 15, 2461-2462.	1.0	75
144	HIV prevalence and strain diversity in Gabon: the end of a paradox. Aids, 2000, 14, 1275.	1.0	18

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145	Hepatitis virus infection in haemodialysis patients from Moldavia. <i>Nephrology Dialysis Transplantation</i> , 1999, 14, 40-45.	0.4	72
146	High Diversity of HIV-1 Subtype F Strains in Central Africa. <i>Virology</i> , 1999, 259, 99-109.	1.1	67
147	V3 Serotyping of HIV-1 Infection: Correlation With Genotyping and Limitations. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1999, 20, 432-441.	0.3	21
148	HIV-1 subtypes and plasma RNA quantification. <i>Aids</i> , 1999, 13, 286.	1.0	31
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